



Certification by Head of Institution

Certified that below listed activities are conducted under each MOU with dates and provided the event reports along with photographs for the assessment periods 2023-24, 2022-23, 2021-22, 2020-21, 2019-20

Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

DRONACHARYA

Group of Institutions

B-27, Knowledge Park – III, Greater Noida, Uttar Pradesh - 201308
Approved by: All India Council for Technical Education (AICTE), New Delhi
Affiliated to: Dr. A. P. J. Abdul Kalam Technical University (AKTU), Lucknow

Name of MOU: Kyushu Institute of Technology

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|----------------------------|------------------------|--------------------------------------|-----------------------------|
| 2020-2025 | 5 years | Student Completed 3 month Internship | February -April |
| | | Student Selected for MS Program | September 2023- August 2025 |
| | | Research Work | July -August 2023 |
| | | Student Selected for MS Program | September 2022- August 2023 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

22 December 2020

Prof. Dr. B.M.K. Prasad
Director General
Dronacharya Group of Institutions

Memorandum of Understanding

Dear Prof. Prasad,

Please find enclosed 1 copy of the Memorandum of Understanding and Students and Staff Exchange Agreement Appendix between Dronacharya Group of Institutions and Graduate School of Life Science and Systems Engineering of Kyushu Institute of Technology, signed by both representatives.

We appreciate your kind cooperation regarding this agreement renewal and hope that it will further strengthen our relationship.

Yours sincerely,

Aya Umeda

Aya Umeda
International Exchange Section
International Affairs Division
Kyushu Institute of Technology
1-1, Sensuicho, Tobata-ku, Kitakyushu-shi, Fukuoka
804-8550 JAPAN



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Memorandum of Understanding
Between
Dronacharya Group of Institutions
and
Graduate School of Life Science and Systems Engineering,
Kyushu Institute of Technology

Dronacharya Group of Institutions, in Uttar Pradesh State , India, and Graduate School of Life Science and Systems Engineering, Kyushu Institute of Technology, in Fukuoka Prefecture, Japan, join in the MOU on the promotion of the following academic exchanges between the two institutions.

1. Joint research
2. Exchange of academic material and academic publications
3. Exchange of faculty members for research, discussion, and lectures
4. Exchange of undergraduate and graduate students for study and research

Themes of joint activities, the conditions for utilizing the results achieved, and arrangements for specific visits, exchanges and forms of cooperation shall be negotiated for each specific case and agreed in written agreement by both parties under this MOU before implementation.

Both institutions understand that all the financial arrangements must be negotiated in advance of any exchanges and will depend on the availability of funds. This MOU does not place any financial obligation on either institution.

The MOU shall come into force on (03/07/2020) and shall be valid for an initial period of five (5) years until (02/07/2025).

The possibility and the terms of a renewal of this MOU shall be discussed by the representatives of two institutions no less than six (6) months prior to the expiration date of the MOU.

This MOU may be revised at any time by mutual agreement in writing, and may be terminated at any time by mutual agreement in writing or by six (6) months prior written notice by either institution to the other.

Any provisions contained herein shall neither be binding nor construed as constituting a commitment by any of the parties hereto.

This MOU is made and duplicated in English and each institution shall retain one (1) original signed copy. Any translation in any other language shall be for reference only and shall not be legally binding.



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

(Signature)

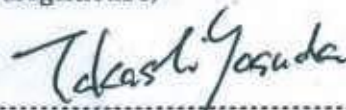


(Dr. Satish Yadav)
Chairman
Dronacharya Group of Institutions

Date:- 03-07-2020



(Signature)



Prof. Dr. Takashi YASUDA
Dean
Graduate School of Life Science and
Systems Engineering
Kyushu Institute of Technology

Date 20 - 10 - 2020

(day/month/year)



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

**Students and Staff Exchange Agreement Appendix
to the Memorandum of Understanding
between
Dronacharya Group of Institutions
and
Graduate School of Life Science and Systems Engineering,
Kyushu Institute of Technology**

Preamble:

Based on the principles of equality and reciprocity, Dronacharya Group of Institutions and Kyushu Institute of Technology agree to the following terms and conditions with the intention of enhancing the longstanding relationships between the two institutions and mutually striving to promote academic and research exchange activities:

Article 1. Definition:

"Home Institution" means the institution where the student originally enrolled.

"Host Institution" means the institution which has agreed to receive students from the Home Institution.

"Exchange Student" means a student for whom reciprocal obligations exist for the Home Institution to accept such student for enrollment as non-degree seeking student from the Host Institution.

"Exchange Staff" means faculty members such as professors, lecturers, researchers, technical staff, and administrative officers belonging to the Home Institution.

Article 2. Student Exchange:

2-1. Balance of Exchanges:

Both institutions shall make reasonable effort to balance the numbers of Exchange Students participating from each institution by the end of the five (5) year term of this Agreement. However, the numbers of Exchange Students may vary in any given year.

2-2. Duration of Exchanges:

The period of stay of each Exchange Student at the Host Institution shall not exceed one (1) academic year.

2-3. Number of Exchange Students:

The number of Exchange Students shall not exceed five (5) students per institution per academic year. Both institutions shall make reasonable effort to keep the numbers sent from each institution to be reciprocal and equal. Two (2) Exchange Students enrolling for one (1) semester or



Director

less shall be deemed equivalent to one (1) Exchange Student enrolling for one (1) academic year. However, the Host Institution may exercise its discretion in considering the appropriate timing for admission of Exchange Students to its courses or research works.

2-4. Selection of Exchange Students at the Home Institution:

The Home Institution shall be responsible for selecting candidates for Exchange Students. Exchange Students shall be full-time students at the Home Institution.

2-5. Admission Procedures:

The Home Institution shall send a list of the Exchange Students nominated, their applications, and other documents required to the Host Institution by the deadline set forth each year by the Host Institution. The Host Institution shall have the right to make the final decision on the admission of each candidate based on its admission policies, rules and regulations set forth officially. The Host Institution shall inform the Home Institution of its final decision on each proposed admission as soon as possible.

2-6. Tuition and Fees:

Exchange Students shall pay normal tuition and other fees to the Home Institution in accordance with the rules and regulations of the Home Institution. Each Host Institution shall waive examination, matriculation, and tuition fees for Exchange Students, except for special courses including intensive language courses and summer / spring programs.

2-7. Use of Facilities and Services:

Host Institution shall grant Exchange Students access to its facilities and services normally available to its own students.

2-8. Financial Responsibility of Exchange Student:

Exchange Students or the Home Institution shall be responsible for room, board, books, travelling, health insurance and liability insurance, medical treatment, passports, visas, and other personal living expenses unless otherwise funded by specific programs.

2-9. Transfer of Credits:

It shall be the sole responsibility of the Home institution to recognize how many transfer credit units the Exchange Student may receive for the courses or research works taken at the Host Institution. Upon request from the Home Institution, the Host Institution shall send necessary documents including an official academic transcript or an official certificate of the Exchange Student for the Home Institution to transfer the credits.

Article 3. Staff Exchange:

3-1. Duration of Staff Exchange:



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Each institution shall consult on a regular basis, the possibility of Staff Exchange in areas of education, research or administration. The period of exchange shall be discussed and agreed by the both institutions.

3-2. Salaries and Expenses:

Exchange Staff or the Home Institution shall be responsible for room, board, travel expenses, health insurance and liability insurance, medical treatment, passports, visas, and other personal living expenses unless otherwise funded by specific programs or supported with the authorization under the rules and regulations of Host Institution. Salaries shall be responsible of Home Institution.

3-3. Numbers of Staff Exchange:

Both institutions shall make reasonable effort to keep the numbers of Exchange Staff from each institution to be reciprocal and equal.

3-4. Access to Special Facilities and Area:

Exchange Staff shall have no right unless advanced understanding and permission are made in writing between the both institutions, of access to special facilities and area including laboratories and equipment designated as special facilities and area at Host Institution.

Article 4. General:

4-1. Assistance with Visa Applications and Accommodations:

The Host Institution shall provide Exchange Students or Exchange Staff with the necessary information of visas and relevant documents and all other assistance for visa applications whereas it shall be the sole responsibility of the Exchange Student or the Exchange Staff to complete the procedures.

The Host Institution shall make every reasonable effort to assist Exchange Students or Exchange Staff from the Home institution in finding adequate accommodations on / near its campuses. Should such accommodations not be available, the Host institution shall assist the students or the staff in finding suitable alternative accommodations.

4-2. Obligation of the Exchange Student and the Exchange Staff

Exchange Students or Exchange Staff shall observe the rules and regulations set forth by the Host institution as well as the immigration laws, civil laws, criminal laws, and the regulations of the Host country. Exchange Students or Exchange Staff shall have health insurance and liability insurance as designated by the Host institution. Host institution reserves the right to expel any Exchange Student or Exchange Staff at any time for academic or personal misconduct in violation of the rules and regulations of the Host institution. However, such expulsion shall first be discussed and agreed upon by the both institutions. Upon completion of the exchange at the Host institution, the Exchange Student or the Exchange Staff shall return to the Home country



Director

without any delay or fail. No extension of stay shall be permitted without explicit authorization of the both institutions.

4-3. Data Protection:

Both institutions shall collect, process, use, disclose and otherwise manage personal information only for the purposes of fulfilling their obligations under this Agreement. Both institutions shall ensure that personal information is not used to any other purposes than that for which it is collected.

4-4. Intellectual Property Rights:

This Agreement shall not be construed as any transfer, assignment or infringement of any intellectual property rights between the two institutions.

4-5. Dispute Resolution:

Should any doubt or dispute arise from the interpretation or implementation of this agreement, the Parties will strive to achieve a solution by mutual consent. Should this solution not be possible, the Parties should choose a method of the resolution through a third party in accordance with the Rules of Arbitration of International Chamber of Commerce. The both institutions agree that the arbitral award shall be final and binding upon the institutions.

4-6. Force Majeure:

Neither institution shall be liable for any failure or delay to perform its part of this Agreement when such failure or delay are due to Act of God, war, armed conflict, civil disturbance, riots, legal restrictions, insurrections, strikes, natural disasters, pandemic disease or any cause beyond the control of the institutions; provided that a written notice of the commencement and cessation of the circumstances excusing performance shall be as quickly as possible.

4-7. Term and Renewal:

This Agreement shall become effective upon the execution date of the MOU (03/07/2020) and shall be valid through the same period of the MOU until (02/07/2025). The possibility and the terms of a renewal of this Agreement shall be discussed by the representatives of two institutions no less than six (6) months prior to the expiration date of the effective Agreement.

4-8. Revision and Termination:

This Agreement may be revised at any time by mutual agreement in writing by the both institutions, and may be terminated at any time by mutual agreement in writing or by six (6) months prior written notice by either institution to the other.

4-9. Validity of the Exchange:

Notwithstanding the expiration of the term hereof or early termination of this Agreement as provided herein, both institutions shall continue to perform their respective responsibilities specified in this Agreement until such Exchange Students/staff complete their exchange period.



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

4-10. Controlling Language:

This Agreement is made and duplicated in English and each institution shall retain one (1) original signed copy. Any translation in any other language shall be for reference only and shall not be binding.

IN WITNESS WHEREOF, the institutions hereto have caused this Agreement to be executed by their duly authorized representative.

(Signature)

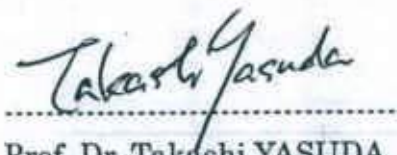


(Dr. Satish Yadav)
Chairman
Dronacharya Group of Institutions

Date:- 03-07-2020



(Signature)



Prof. Dr. Takashi YASUDA
Dean
Graduate School of Life Science and
Systems Engineering
Kyushu Institute of Technology

Date 20 - 10 - 2020

(day/month/year)



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Activities Under MOU Kyushu Institute of Technology

Date of the Activity: February –April 2024

Activity: Internship



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

----- Original Message -----

From: dran@kit.kyutech.ac.jp

To: tsuk@tsukuba.ac.jp, kyutech@kyutech.ac.jp

Date: 02/19/2024 10:44 AM IST

Subject: RE: Request for visit and accommodation arrangement at Kyutech Institute of Technology, Japan

Dear Prof. BMR Prasad,

Thanks for the mail and your cooperation regarding the introduction of internship students from your institute who are currently enjoying their stay at Kyutech.

I am very happy to know that you are also planning to visit my laboratory and institute from April 22-28, 2024 and I would like to invite you for the same and am happy to assist you. An invitation for your visit to my laboratory is also being sent as attached mail.

In this context, our guest house has also been reserved for you from April 24-28, 2024.

I hope you will accept my invitation and visit our institute.

Looking forward to meeting you at Kyutech.

With regards,

From: Prof. (Dr.) BMR Prasad <tsuk@tsukuba.ac.jp>

Sent: Tuesday, February 20, 2024 2:42 PM

To: dran@kit.kyutech.ac.jp

Cc: tsuk@tsukuba.ac.jp, kyutech@kyutech.ac.jp

Subject: Request for visit and accommodation arrangement at Kyutech Institute of Technology, Japan

Respected Sir,



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306





DRONACHARYA
Group of Institutions

Congratulations!
For Completing

Research Internship

Kyushu Institute of Technology, Japan



Kyutech
Kyushu Institute of Technology

Shobhit Pokhriyal
B.E (CSE) 4th Year

Tiya Bisla
B.E (CSE) 4th Year

Mansi Dhawan
B.E (CSE) 4th Year

Ritik Shukla
B.E (CSE) 4th Year

Tushar Pokhriyal
B.E (CSE) 4th Year

Director
 Dronacharya Group of Institutions
 27, KP-III, Greater Noida-201306

Date of the Activity: September 2024- August 2026

Activity: MS Program



(Kyutech)The result of Exam of LSSE <A707>

7 message

MURAKAMI Kanaz <murakami-k@imu.kyutech.ac.jp>

To: tiyabola55@gmail.com <tiyabola55@gmail.com>

Cc: horio@lsm.kyutech.ac.jp <horio@lsm.kyutech.ac.jp>, sei-myoshi@imu.kyutech.ac.jp <sei-myoshi@imu.kyutech.ac.jp>

Fri, 12 Jul, 2024 at 6:27 am

Dear BSLA Tiya-san,

(CC: Prof. Horio)

This is Admission Section of LSSE, Kyutech.
I'd like to inform the result of entrance examination.

Congratulations!
You have passed the entrance examination of the Graduate School of Life Science and Systems Engineering.

Since Prof. Horio has been selected as your supervisor, please have a contact with him by e-mail <horio@lsm.kyutech.ac.jp>

So, we would like to confirm once again whether you have an intention to enter LSSE for sure.
Would you send us an e-mail about it by July 22?

Please answer the following questions to register your academic registration.
1. Is your name as it appears on your passport correct as follows?

First: Tiya

Middle:

Last: BSLA

2. How do you write your name in Japanese KATAKANA?

([Example] Alphabetic name : John , KATAKANA Name : ジョン)

If you do not understand KATAKANA notation, please consult your supervisor.

First:

Middle:

Last:

Best regards,

Kanaz Murakami

Kyushu Institute of Technology,
Graduate School of Life Science and Systems Engineering
Academic and Admissions Section
Kanaz Murakami

Email: murakami-k@imu.kyutech.ac.jp

sei-myoshi@imu.kyutech.ac.jp

Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



RE: Shukla <shukla820@gmail.com>

(Kyutech)The result of Exam of LSSE <A708>

MURAKAMI Kanae <murakami-k@imu.kyutech.ac.jp> Fri, Jul 12, 2024 at 9:37 AM
To: "shukla820@gmail.com" <shukla820@gmail.com>
Cc: "horo@brain.kyutech.ac.jp" <horo@brain.kyutech.ac.jp>, "tsai-nyushi@imu.kyutech.ac.jp" <tsai-nyushi@imu.kyutech.ac.jp>

Dear SHUKLA Rik-aaa,
(CC: Prof. Horo)

This is Admission Section of LSSE, Kyutech.
I'd like to inform the result of entrance examination.

Congratulations!
You have passed the entrance examination of the Graduate School of Life Science and Systems Engineering.

Since Prof. Horo has been selected as your supervisor, please have a contact with him by e-mail <horo@brain.kyutech.ac.jp>.

So, we would like to confirm once again whether you have an intention to enter LSSE for sure.
Would you send us an e-mail about it by July 22?

Please answer the following questions to register your academic registration.

1. Is your name as it appears on your passport correct as follows?

First: Rik
Middle:
Last: SHUKLA

2. How do you write your name in Japanese KATAKANA?

(Example) Alphabetic name : John , KATAKANA Name : ジョン

If you do not understand KATAKANA notation, please consult your supervisor.

First:
Middle:
Last:

Best regards,
Kanae Murakami

Kyushu Institute of Technology,
Graduate School of Life Science and Systems Engineering
Academic and Admissions Section

murakami-k@imu.kyutech.ac.jp
tsai-nyushi@imu.kyutech.ac.jp

Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



Date of the Activity: July -August 2023

Activity: Research Work

Ms. Bhanu Bhardwaj (Assistant Professor), Dronacharya Group of Institutions, Greater Noida completed “One Month Research Program at Kyushu Institute of Technology, Japan” from 17th July - 16th August, 2023. The theme of the research work was “Children’s Behaviour Modelling based on Reinforcement Learning” and was carried under the mentorship of Dr. Keiichi

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

HORIO (Associate Professor, Graduate School of Life Sciences and Systems Engineering, Kyushu Institute of Technology, Japan.)

The Research program was a scientific exchange between Indian and Japanese joint collaborative research that provided deep insights into Artificial Intelligence and Machine Learning. During the one month of research work, Ms. Sakshi learned about Reinforcement learning, a subfield of Artificial Intelligence that focuses upon interaction between agents and their environments. She used the method of Reinforcement Learning to make a sequence of decisions to maximize cumulative reward. She used qualitative and quantitative research approaches to complete her research work:

Qualitative research: A research method that collects descriptive data mainly using observational and interview methods and conducts linguistic and conceptual analysis. It is often done for the purpose of generating hypotheses without quantifying the data.

Quantitative research: A research method that mainly collects quantitative data using experimental and survey methods and uses statistical methods to clarify the relationships between variables.

As an outcome of the research work, **Ms. Sakshi** was able to deliver a succinct explanation of the use of reinforcement learning to understand and mould children's conduct.



Date of the Activity: September 2023- August 2025

Activity: MS Program



Fwd: (Kyutech)The result of Exam of LSSE <A325>

1 message

Atul Jaswal <atj@asu.ac.in>

3 August 2021 at 12:05

----- Forwarded message -----

From: **MURAKAMI Kanoe** <murakami@jnu.kyutech.ac.jp>
Date: Thu, 3 August 2021 at 12:05 PM
Subject: (Kyutech)The result of Exam of LSSE <A325>
To: atj@asu.ac.in <atj@asu.ac.in>
Cc: sei-ryushi@jnu.kyutech.ac.jp <sei-ryushi@jnu.kyutech.ac.jp>

Dear Atul Jaswal
(CC : Prof. Tamachi)

This is Admission Section of LSSE, Kyutech.
I'd like to inform the result of entrance examination.

Congratulations!
You have passed the entrance examination of the Graduate School of Life Science and Systems Engineering.

Since Prof. Tamachi has been selected as your supervisor, please have a contact with his e-mail.

So, we would like to confirm once again whether you have an intention to enter LSSE or not.
Should you send us an e-mail about it by September 12?

Please answer the following questions to register your academic registration.

1. Is your name correct as follows?

First: ATUL
Middle:
Last: JASWAL

2. How do you write your name in Japanese (KANJI)?

(Example) (English name : John , KANJI name : ジョージ)

If you do not understand KANJI relation, please consult your supervisor.
First:

Middle:

Last:

Best regards,
Kanoe Murakami

Kyushu Institute of Technology,
Graduate School of Life Science and Systems Engineering
Academic and Admissions Section
Kanoe Murakami
Mail : murakami@jnu.kyutech.ac.jp
sei-ryushi@jnu.kyutech.ac.jp

Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



Fwd: (Kyutech)The result of Exam of LSSE <A645>

1 message

Vivek Singh Bisht <nvivekbisht76@gmail.com>

12 September 2023 at 6:45

----- Forwarded message -----

From: **MURAKAMI Kanae** <murakami-k@imu.kyutech.ac.jp>

Date: Tue, Sep 12, 2023 at 6:45 AM

Subject: (Kyutech)The result of Exam of LSSE <A645>

To: nvivekbisht76@gmail.com <nvivekbisht76@gmail.com>

Cc: sei-nyushi@imu.kyutech.ac.jp <sei-nyushi@imu.kyutech.ac.jp>

Dear Vivek Singh Bisht,

(CC : Prof. Tamukih)

This is Admission Section of LSSE, Kyutech.
I'd like to inform the result of entrance examination.

Congratulations!

You have passed the entrance examination of the Graduate School of Life Science and Systems Engineering.

Since Prof. Tamukih has been selected as your supervisor, please have a contact with him by e-mail.

So, we would like to confirm once again whether you have an intention to enter LSSE for sure.

Would you send us an e-mail about it by July 29?

Please answer the following questions to register your academic registration.

1. Is your name correct as follows?

First: Vivek

Middle: Singh

Last: BISHT

2. How do you write your name in Japanese KATAKANA?

(Example) Alphabetic name : John , KATAKANA Name : ジョン

If you do not understand KATAKANA notation, please consult your supervisor.

First:

Middle:

Last:

Best regards,

Kanae Murakami

Kyushu Institute of Technology,
Graduate School of Life Science and Systems Engineering

Academic and Admissions Section

Kanae Murakami

E-mail : murakami-k@imu.kyutech.ac.jp

sei-nyushi@imu.kyutech.ac.jp

Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: Airport Authority of India

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|----------------------------|------------------------|------------------------------------|-----------------------------|
| 2023-24 | 1 year | Internship of Students | July-August 2024 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding [MoU], hereinafter referred to as the Memorandum, entered in this 1st <date> day of May <month>, 2024 between: -

The Airports Authority of India, a body corporate and constituted by the Central Government under the Airports Authority of India Act (Act 55 of 1994) having its Corporate Office at New Delhi, represented by General Manager (HR) - Training _____, hereinafter referred to as the "First Party",
AND

University / College / Institute of Dronacharya Group of Institutions having its office at Greater Noida, represented by the Prof. (Dr.) Arpita Gupta / Registrar/ Principal, hereinafter referred to as the "Second Party".

WHEREAS, the aforementioned parties desire to enter into the herein described Memorandum through which they shall work together to accomplish the "Aim" of the "Internship Program", as set forth.

[A] AIM:

To create interest in Civil Aviation among students by:

- Supplementing theoretical knowledge with practical operations / working
- Giving exposure to students in STEM (Science, Technology, Engineering and Mathematics) / non-STEM domains
- Giving opportunity to work on small-duration projects related to Civil Aviation

[B] INTERNSHIP PROGRAM:

Shall refer to the working arrangement between both the parties, as agreed, i.e.:

- i. Being part of project implementation at Airport (Observe implementation & Learn)
- ii. 2-5 days Familiarization (Visits / Workshops)
- iii. 4-20 weeks Internship

[C] APPLICABILITY:

The educational institutions in the vicinity of AAI Airports (25-40 km radius), can sign the MoU for their students undergoing Graduation / Post-Graduation / Professional degree courses.

[D] DURATION OF MoU:

The term of this Memorandum shall be for a period of 5 years from the date of its signing, and may be extended upon written mutual consent by both the Parties on the same terms & conditions or as agreed upon at that point of time.



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

[E] SCOPE OF COOPERATION:

Through this Memorandum, both the Parties affirm the value of industry-academia collaboration and agree to promote the Internship Program as detailed in Annexure-I.

[F] FINANCIAL SUPPORT:

- i. No stipend or any remuneration would be paid to a participating student or University / College / Institute for any Program.
- ii. Wherever feasible, necessary arrangements of transportation from college to airport and back during workshops / visits may be made by AAI, wherever the number of students is more than 20 and where the Second Party doesn't have its own transport facility
- iii. Wherever feasible, arrangement of working lunch and provision of literature and books shall be made for students by AAI.

[G] ROLES AND RESPONSIBILITIES OF THE PARTIES:

The Parties to this MoU have mutually acknowledged and agreed to the following:

- i. To work together in a cooperative and coordinated manner to fulfil the objective of this Memorandum.
- ii. The Second Party shall ensure that students abide by the rules & regulations of AAI, and SOP / instructions as detailed in Annexure-II.
- iii. The Parties to this MoU have the right to individually or mutually terminate their participation in this Memorandum.
- iv. The data / information collected by the students of Second Party would be for sole academic purpose and mutual benefit. No data or information to be shared with third party without the explicit written consent of the First Party.
- v. Any dispute that arises in connection with this MoU shall be settled amicably between the parties. The decision of AAI Management shall be final and binding on both the parties.
- vi. Internship Program is neither an employment opportunity with AAI, nor an aid in securing employment in AAI.
- vii. AAI has absolute unfettered right to restrict the program in any manner, either to institutions or to numbers of participants or in any other manner.
- viii. This MoU does not create any right to students of the institutions or to institutions. This effort of AAI is purely voluntary.

This Memorandum has come into force on the 1st day May month and 2024 year as mentioned above.

For Airports Authority of India:

(First Party Signature)

Date:

Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

For Dronacharya Group of Institutions University/College/ Institute:

(Second Party Signature)

Date:

01/05/2024

Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

ANNEXURE-I

Details of Internship Program

| Activity | Departments | Locations |
|--|---|---|
| Live demonstration of projects / activities at Airport (Observe & Learn) | <ul style="list-style-type: none">• Communication, Navigation and Surveillance• Engineering - Civil• Engineering - Electrical• Information Technology | Airports |
| 2-5 days Familiarization (Visits / Workshops) | <ul style="list-style-type: none">• Air Traffic Management• Air Traffic Flow Management• Airport Operation Services• Communication, Navigation and Surveillance• Engineering - Civil• Engineering - Electrical• Information Technology | Airports |
| 4-20 weeks Internship | <ul style="list-style-type: none">• Architecture / Planning• Airport Operation Services• Communication, Navigation and Surveillance• Engineering - Civil• Engineering - Electrical• Finance• Fire Services• Human Resource Management• Information Technology• Law | Airports, Regional Offices and Corporate Office |

* Any additions / modifications in the above list shall be notified in due course of time.



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

ANNEXURE-II

SOP for Live Demonstrations / Familiarization / Internship, covering Airport / ATC centre entry, safety and operational aspects

For entry into any restricted area of Airport (eg. Terminal Building, Cargo Terminal, Operational Area, ATC Building / ATC Tower / Hangers etc.), all interns will require Temporary Airport Entry Permit (AEP). Requirement of documents will depend on the duration for which AEP is required, which is as below:

- **In case of Temporary AEP for maximum 30 days:**
The educational institution signing MoU with AAI will nominate a Nodal person to collect the following documents required for issuance of AEP from students shortlisted for the Internship Program:
 - o Filled AEP form
 - o Aadhaar Card or any other Government issued valid photo id
 - o Present address proof (if different from permanent)
 - o Permanent address proof
 - o Internship letter issued by AAI
 - o Recommendation letter of concerned educational institution
- **In case of Permanent AEP (Biometric AEP) for more than 30 days:**
 - o Biometric AEP for more than 30 days will take approx. 25-30 days. Pre-requisite to permanent AEP are 1-day AvSec Awareness training and Police Verification
 - o The concerned educational institution shall initiate the Police Verification of intern from concerned SP before the commencement of Internship. Police Verification may be exempted for Interns who have Indian Passport issued within last 5 years
 - o For initial first month, temporary AEP for 30 days shall be issued
 - o Following documents will be required for Biometric AEP:
 - a. Aadhaar Card
 - b. Permanent and Present address proof (other than Aadhaar card i.e. Driving License, Passport, Voter id etc)
 - c. Copy of Student's Institute ID
 - d. Online 1-day AvSec Awareness training Certificate
 - e. Internship letter issued by AAI
 - f. Recommendation letter of concerned educational institution
- The educational institution shall ensure that the required documents are submitted well in advance before the commencement of the Internship program, in coordination with concerned department head of AAI at the Airport.
- It will be the responsibility of the educational institutions to ensure that all the students return back the AEPs to the concerned department Head after completion of the Internship program.



Director

Activities Under MOU Airport Authority of India

Date of the Activity: July-August 2024

Activity: Internship of Students

From: General Manager (Training) Indian Aviation Academy [mailto:gmtraining@iaa.edu.in]
Sent: Wednesday, May 01, 2024 11:10 AM
To: General Manager (Training) Indian Aviation Academy <gmtraining@iaa.edu.in>
Subject: FAQs about AAI Internship Policy "Pradip"

Madam/Sir,

Please find the attached FAQs (frequently asked questions) about AAI Internship Policy "Pradip" on MoU Process and next steps after the MoU.

Those who have signed the MoU will be contacted soon for additional information.

सादर,
With regards,

बी. सेंथिल्वेल/B. Senthilvel
प्रबन्धक(प्रशिक्षण) General Manager(Training)
भारतीय विमानन अकादमी Indian Aviation Academy
नई दिल्ली 110079/New Delhi 110079
मोबाइल: +91 87621 93082/Mobile: +91 87621 93082



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

No. एचआर/प्रशिक्षण/05/2024/

दिनांक/Date: 16/04/2024

Prof. Bipin Pandey
HOD-CSE
Dronacharya Group of Institutions
Greater Noida (UP)
E-Mail - hr@drongroup.edu.in

इंटरनशिप ऑर्डर संख्या/INTERNSHIP ORDER NO.-21/2024

विषय/Subject : भारतीय विमानपत्तन प्राधिकरण में इंटरनशिप प्रशिक्षण के संबंध में।
Internship training in Airports Authority of India - Reg.

Sir/Madam,

उपरोक्त विषय में आपका पत्र/लेटर दिनांक 12/03/2024 के संदर्भ में।
Reference your letter/letter dated 12/03/2024 on the subject cited above.

संबंधित प्रशिक्षण ने आपके कॉलेज/विश्वविद्यालय/संस्थान - B.Tech. (Computer Science) के प्रमुख/प्रमुख/प्रमुख
Mr. Anurag Goel को सुचना प्रौद्योगिकी विभाग, CHQ में 64 सप्ताह की अवधि के लिए इंटरनशिप प्रशिक्षण के लिए जॉईन
18/04/2024 से आरंभ है। निम्नलिखित शर्तों पर भारतीय विमानपत्तन प्राधिकरण में आपके अनुपस्थिति को स्वीकार कर लिया है:

The Competent Authority has accepted your request to accommodate Mr. Anurag Goel bona-fide student of B.Tech. (Computer Science) of your College/University/Institute for internship training in Information Technology Deptt., CHQ for a period of 64 weeks starting from 18/04/2024 in Airports Authority of India on the following conditions:

- न्यायिकता की सीकुरिटी पूरी तरह से संभाला और सुविधा के अर्थ में भा.वि. प्रा. के विशेषज्ञों के साथ है।
- The acceptance of nomination is purely the prerogative of AAJ subject to feasibility and convenience.
- भा.वि. प्रा. द्वारा न्यूनतम धन को सहायता अथवा अथवा (टीएडीए/अवकाश/इंटरनशिप) का कोई वित्तिय देवता का भा.वि. प्रा. नहीं किया जाएगा।
- No financial liability will be borne by AAJ towards the nominated student by way of stipend or otherwise (TA/DA/lodging/boarding etc.).
- विश्वविद्यालय/संस्थान द्वारा छात्रों का सम्पूर्ण प्रशिक्षण का आचार एवं संचालन क्षेत्रों के साथ प्रयोजित किया जा रहा है।
- The nomination of the students should be sponsored by the respective University/Institute with intent and the areas of the nomination required.
- नामितित छात्र को कार्य दिवसों पर कार्यस्थल समय के दौरान 18/04/2024 से रात 4.30 बजे से रात 05.00 बजे तक कार्यस्थल में उपस्थित होने की अनुमति दी जाएगी।
- The nominated student will be allowed to attend the office starting from 18/04/2024 during office hours from 9.30 a.m. to 05.00 p.m. on working days.
- छात्रों को कार्यस्थल पर के दौरान कार्य के द्वारा अपने अवकाश का उपयोग करना होगा तथा उन्हें नियमित अभिकर्मी द्वारा दिए गए निर्देशों का पालन करना होगा। कार्य द्वारा प्राप्त सम्पत्ति क्षेत्र में प्रशिक्षण प्राप्त किया जा रहा है वहां उनके इच्छा या उपस्थिति से छात्रों को जाने नहीं दिया किन्हीं भी प्रकार की बाधा की सीमाएं नहीं किया जाएगा।
- The students have to conduct themselves in a proper manner during working hours and have to abide by the instructions of the official to whom they are reporting. The students in no way obstruct by their intervention, the normal functioning of the offices where they are undergoing familiarization.

राजीव गोशी बख्त
Rajiv Goshal Baxat

समस्तपुराण इन्डस्ट्रियल, नई दिल्ली 110003
Sambastpuran Industrial, New Delhi - 110003

दूरभाष : 26122525
Phone : 26122525

फैक्स : 01-11-26122525
Fax : 01-11-26122525

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



DRONACHARYA
Group of Institutions



INSTITUTIONS
INNOVATION
COUNCIL

Congratulations!
For Being Selected In

Internship Training In

Airport Authority of India

(Department of ECE)

| | | | | | | |
|---|---|---|---|--|---|---|
|  |  |  |  |  |  |  |
| <small>Ms. Shweta Bhatia Roll No. 2101</small> | <small>Mr. Harishankar Thapar Roll No. 2102</small> | <small>Mr. Manish Roll No. 2103</small> | <small>Mr. Shiva Varshen Singh Roll No. 2104</small> | <small>Mr. Pooja Purohit Roll No. 2105</small> | <small>Mr. Sahil Katar Roll No. 2106</small> | <small>Mr. Ashwani Choudhary Roll No. 2107</small> |
|  |  |  |  |  |  |  |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: BOSCH

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|---------------------|-----------------|--|---|
| 2021-2024 | 3 year | Training Programme on "Vehicle Diagnosis System" in association with BOSCH | 23rd - 24th January 2024 |
| 2021-2024 | 3 year | Training Programme on "Vehicle Diagnosis System" in association with BOSCH | 30 th -31 st January 2023 |
| 2021-2024 | 3 year | Session on Electric vehicles and battery management systems | 24 th September 2021 |
| 2018-2021 | 3 year | Webinar on applications of additive manufacturing in industries | 5th September 2020 |
| 2018-2021 | 3 year | Training Program on "Vehicle Diagnosis System" | 16th September 2019 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

MEMORANDUM OF UNDERSTANDING

(I) Parties

This Memorandum of Understanding (MoU) is entered into on this 8th September 2021 ("Effective Date")

BY AND BETWEEN

Bosch Training Center Bosch Limited, a company incorporated under the Companies Act, 1913 and having its registered Naganthapura Plant, Electronic city P.O Post Office No. 6887 Bangalore – 560100 (hereinafter referred to as "BOSCH" which expression shall unless repugnant to the context and meaning thereof, mean and include its successors –in –interest and permitted assigns) of the FIRST Part

(AND)

Dronacharya Group of Institutions, Greater Noida, #27, APJ Abdul Kalam Road, Knowledge Park-III, Greater Noida, Uttar Pradesh- 201306 (hereinafter referred to as " Institution which expression shall unless repugnant to the context and meaning thereof, mean and include its successors –in –interest and permitted assigns) represented by its Director of the SECOND Part.

Institution and Bosch are jointly referred to as "Parties" and individually as "Party".

WHEREAS:

- A. Bosch as part of its corporate social responsibility (CSR) program is desirous to upskill youth of the country and provide them with employability skill
- B. Institution represents to BOSCH that it possess and has necessary and requisite experience , expertise and infrastructure, sufficient space and experience faculty members to conduct various training .
- C. BOSCH agrees to associate with Institution for conducting mentioned areas of collaboration



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306


- i. Course on Industry – oriented CSR
- ii. Internship
- iii. Course on Workshop and Test Equipment
- iv. Entrepreneurship

PURPOSE :


- A. The purpose of this MoU is explore the possibilities of Industry – Academia Collaboration between the parties in one or more of the areas.
- B. This MoU is not binding and has no commercial intent by any of the parties.

In witness whereof, the parties hereto have caused this Memorandum of Understanding to be executed by their representatives in duplicate, each party retaining one (1) copy thereof respectively.

Accepted and Agreed:



| | |
|-----------------------|--------------------|
| Bosch Training Center | |
| Name | Kavthekar Parag |
| Designation | Regional Trainer |
| Date | 8th September 2021 |



| | |
|-------------|--------------------|
| Institution | |
| Name | Apita Gupta |
| Designation | Director |
| Date | 8th September 2021 |

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Activities Under BOSCH

Date of the Activity: 23rd - 24th January 2024

Activity: Training Programme on "Vehicle Diagnosis System" in association with BOSCH



To enhance the technical knowledge along with the hands-on session, **SAE India Collegiate Club, Dronacharya Group of Institutions, Greater Noida** organized a **training programme** on “**Vehicle Diagnosis System**” in association with **BOSCH** for the second-year students of Mechanical Engineering and Electrical Engineering Department from **23rd – 24th January, 2024**. **Mr. Parag S Kavthekar** (Technical Trainer, North Region, BOSCH) was the expert for two days training session. The event was coordinated by Dr. Deepak Kumar (ME Dept.) and Prof. Krati Hardya (ME Dept.) with support from Prof (Dr.) Shailesh Kumar Singh (HOD, Mechanical Engineering, Dept.)


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Dr. Shailesh Kumar Singh extended a warm welcome to Mr. Parag S Kavthekar, by presenting a token of gratitude. Dr. Singh also shared his views on the significance of the training session, emphasizing its role in bridging the gap between theoretical knowledge and practical application in the automotive industry. The collaborative effort aimed to empower students with hands-on experience and a deeper understanding of vehicle diagnosis systems, aligning with the ever-evolving technological landscape in the field of mechanical and electrical engineering.

The Training Programme started with introduction of the concepts of Internal Combustion Mechatronic and Electric vehicles. The session continued with the explanation of advancement development of components in the automobiles in terms of sensors and its integration with the vehicle system.

Facilitating the session, Mr. Parag provided an in-depth exploration of advancements in sensor technologies and their pivotal role in the automotive landscape. The discourse highlighted the crucial relationship between sensors and the overall functioning of vehicles.

Afterwards, hands-on activity was initiated under the guidance of Mr. Parag. Students were provided with the opportunity to engage with a functional vehicle for on-site diagnosis in the BOSCH lab within the Department of Mechanical Engineering. The practical session aimed to familiarize participants with real-world vehicle diagnosis using an actual car, and the chosen model for this exercise was the **Ertiga (2012 make)**.

On the subsequent day, the training extended into a more detailed session. The diagnosis continued with the **FORCE MOTOR Mini bus**, revealing and addressing false systems and desynchronized sensors. Another model, the **Hyundai Grand i10 Nios**, underwent a similar diagnostic process utilizing the same software.

Mr. Parag further explained the intricacies of the **BMW TWIN-CHARGER engine**, providing a comprehensive explanation of each component. An in-depth discussion on sensors, different systems, exhausts, filters, casings, and the materials employed in the engine's construction was carried. A comparative analysis of the BMW engine functions with those of other companies was also presented.

Additionally, Mr. Parag elucidated the functionality of the Battery Power Tester, detailing its efficient operation in powering a motor and alternator.

Both the college bus (Force Traveller) and the Hyundai car (i10 Nios) underwent diagnosis using the ESI software, a robust tool designed to identify various faults in the vehicle. The software meticulously scrutinized critical components, such as inlet temperature sensors and air mass sensors, ensuring that all sensors were synchronized with the vehicle systems for optimal performance.

The practical and insightful training program provided students with a hands-on experience and a profound understanding of vehicle diagnostics and advanced automotive technologies.



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306




Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Date of the Activity: 30th -31st January 2023

Activity: Training Programme on "Vehicle Diagnosis System" in association with BOSCH

To strengthen technical knowledge through experiential learning, the SAE India Collegiate Club at Dronacharya Group of Institutions, Greater Noida, conducted a two-day training programme titled "Vehicle Diagnosis System" in collaboration with BOSCH. The programme, held on 23rd and 24th January 2024, was specifically designed for second-year students from the Mechanical and Electrical Engineering departments. The training sessions were led by Mr. Parag S Kavthekar, Technical Trainer for BOSCH's North Region. The event was organized under the guidance of Dr. Deepak Kumar and Prof. Krati Hardya (both from the ME Department), with support from Prof. (Dr.) Shailesh Kumar Singh, Head of the Mechanical Engineering Department.

Dr. Shailesh Kumar Singh inaugurated the session by warmly welcoming Mr. Parag S Kavthekar and presenting a token of appreciation. He also addressed the attendees, highlighting the importance of such training in bridging the gap between academic learning and its practical applications in the automotive sector. The initiative aimed to equip students with practical exposure and a comprehensive understanding of vehicle diagnostic systems, in line with the dynamic advancements in mechanical and electrical engineering.

The training commenced with an overview of Internal Combustion Mechatronic systems and Electric Vehicles. It progressed to cover recent advancements in automotive components, focusing particularly on sensor technologies and their integration within vehicle systems.

Mr. Parag conducted an in-depth session on the evolution of sensor technologies and their critical role in modern automotive systems. His explanations underscored the intricate relationship between sensors and vehicle performance.

Following the theoretical insights, students participated in hands-on diagnostic activities under Mr. Parag's supervision. They conducted real-time diagnostics on a 2012 model Ertiga vehicle at the BOSCH lab located within the Mechanical Engineering Department. This practical session allowed students to engage directly with vehicle systems and apply diagnostic techniques.

On the second day, the training delved deeper into advanced diagnostics. Students worked on a FORCE MOTOR Mini Bus, analyzing issues related to faulty systems and misaligned sensors. The Hyundai Grand i10 Nios was also examined using the same diagnostic software.

A comprehensive session was also held on the BMW Twin-Charger engine, where Mr. Parag provided detailed insights into its components, sensor systems, exhaust systems, filters, casings, and the materials used. He also compared the BMW engine's design and functionality with those from other manufacturers.

The use of a Battery Power Tester was demonstrated, showcasing its effectiveness in powering a motor and alternator.

Both the Force Traveller (college bus) and the Hyundai i10 Nios were analyzed using BOSCH's ESI diagnostic software. This tool enabled a thorough examination of vital components like the inlet temperature and air mass sensors, ensuring their synchronization with vehicle systems for optimal efficiency.

Overall, the training programme offered students valuable practical exposure and deepened their understanding of vehicle diagnostics and emerging automotive technologies.



DRONACHARYA
Group of Institutions

Training Programme On
"Vehicle Diagnosis System"

Organized By
Department of Mechanical Engineering

In Association with
 **BOSCH**
Invented for life

30 - 31 January 2023


EMINENT SPEAKER
Mr. Parag S. Kavthekar
Technical Trainer for
North Region, BOSCH


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Date of the Activity: 24-09-2021

Activity: Session on Electric vehicles and battery management systems

Dronacharya Group of Institutions, Greater Noida, in collaboration with **BOSCH India**, organized a one-day workshop on **Electric Vehicles and Battery Management Systems**. The session aimed to enlighten students and faculty on the evolving landscape of electric mobility and the crucial role of battery technology in the automotive sector.

The esteemed guest and resource person for the workshop was **Mr. Parag S Kavethekar**, a renowned expert in electric vehicle technology and battery systems, associated with BOSCH India. Mr. Kavethekar holds extensive experience in the field and has contributed to numerous innovative developments in sustainable automotive solutions.

The session commenced with a warm welcome extended to **Mr. Parag S Kavethekar** by **Dr. Arpita Gupta**, Director of Dronacharya Group of Institutions. In her welcome address, Dr. Gupta expressed her gratitude to BOSCH India for their collaboration and highlighted the importance of industry-academia partnerships in preparing students for future technological advancements.

Following the welcome, a brief introduction of Mr. Kavethekar was presented, outlining his professional achievements and expertise in electric mobility solutions. His deep knowledge and hands-on experience in the field set the tone for an engaging and informative workshop.

During the session, Mr. Kavethekar covered a range of topics including:

- Fundamentals of Electric Vehicles (EVs)
- Architecture and components of EVs
- Battery Management Systems (BMS) – design, functionality, and challenges
- Current trends and future prospects in electric mobility
- Safety protocols and standards in EV battery systems

The workshop included interactive discussions, practical insights, and real-world case studies which captivated the audience. Participants had the opportunity to clarify their doubts and gain valuable insights into the rapidly growing domain of electric transportation.

The session concluded with a vote of thanks by the organizing team, acknowledging the efforts of BOSCH India and Mr. Parag S Kavethekar for their valuable contribution. Certificates of participation were distributed to attendees.

The workshop was a great success, contributing to the knowledge enhancement of participants and inspiring them to explore career opportunities in the field of electric vehicles and sustainable technologies.



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Session on

**Electric vehicles and battery
management systems**



24th September 2021



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Date of the Activity: 5th September 2020

Activity: Webinar on applications of additive manufacturing in industries

Dronacharya Group of Institutions, Greater Noida, in collaboration with BOSCH India, organized a one-day webinar on "**Applications of Additive Manufacturing in Industries**" on **5th September 2020**.

The webinar aimed to enhance participants' understanding of the emerging role of additive manufacturing (AM) technologies in modern industrial settings. **Mr. Parag S. Kavethekar**, an expert in the field, served as the resource person for the session. He delivered an insightful presentation covering the fundamentals of AM, its practical applications, benefits, and its growing impact across various industrial sectors.

The session was attended by faculty members, students, and industry professionals who actively engaged with the topic through a Q&A session that followed the presentation. The event proved to be highly informative, bridging the gap between academic knowledge and industrial practices.

The institution expressed its gratitude to BOSCH India and Mr. Kavethekar for their valuable contribution to the successful conduct of the event.

The poster is for a training programme titled "Applications of additive manufacturing in Industries". It is organized by the Department of Mechanical Engineering at Dronacharya Group of Institutions, in association with Bosch. The event is scheduled for 5 September, 2020. The speaker is Mr. Parag S. Kavethekar, a Technical Trainer for the North Region of Bosch. The poster also mentions the faculty co-ordinators, Dr. Deepak Kumar and Prof. Krati Hardya. The Bosch logo and the Dronacharya Group of Institutions logo are also present.

DRONACHARYA
Group of Institutions

Training Programme On
Applications of additive manufacturing in Industries

Organized By
Department of Mechanical Engineering
In Association with
BOSCH
Invented for life

5 September, 2020

Faculty Co-ordinator :
Dr. Deepak Kumar | Prof. Krati Hardya

EMINENT SPEAKER
Mr. Parag S. Kavethekar
Technical Trainer for
North Region, BOSCH


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

**Name of MOU: Association for Computing Machinery (ACM)
Student Chapter**

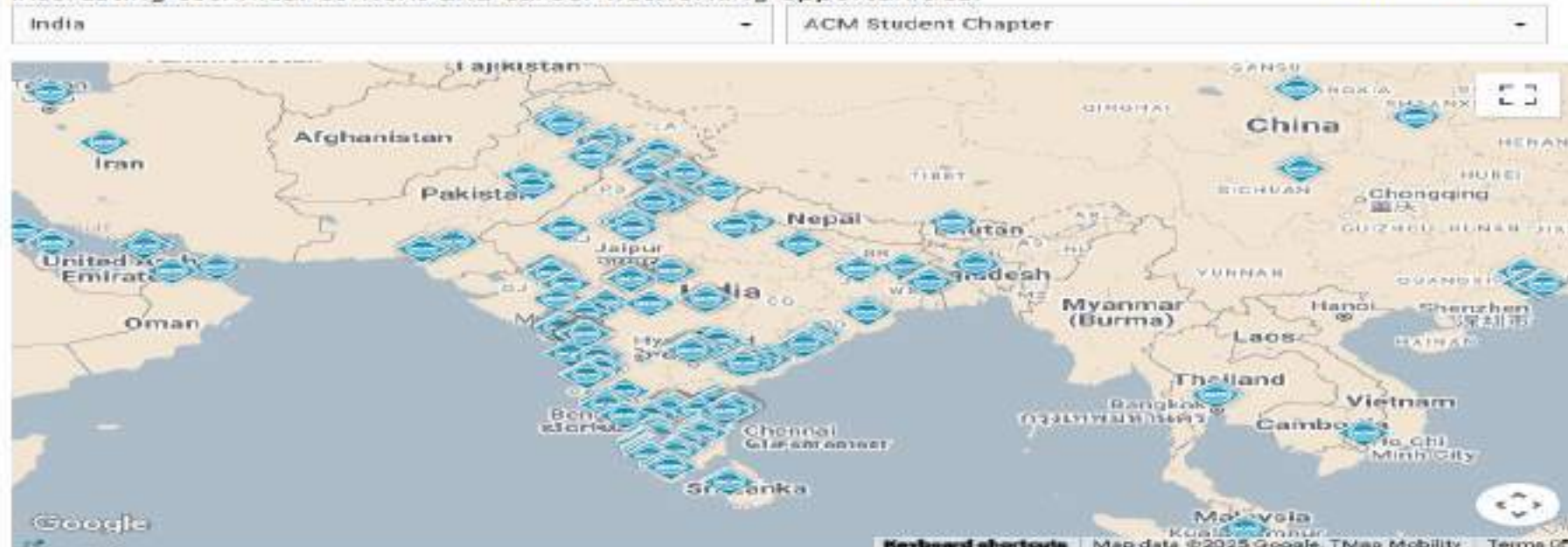
| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|----------------------------|------------------------|--|-----------------------------|
| 2023-24 | 1 year | Workshop on "From Basic to Advanced PHP" | 23rd February 2024 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

ACM India Chapters

Student and Professional Chapters are important components of ACM India. We have 195 student chapters and 16 professional chapters nationwide, including the Special Interest Group and ACM-W chapters, with the dual objective of creating a healthy competition among chapters and working toward a social cause. Each of these chapters has a series of technical events that will provide you with both interesting technical content and career networking opportunities.



ACM Student Chapter

DGIGN ACM Student Chapter

ACM Student Chapter

University

📅 Charter Date: Jan 16, 2024

📍 Greater Noida, 201306, India

✉️ hodcse@gnindia.dronacharya.info

DIET ACM Student Chapter

ACM Student Chapter

University

📅 Charter Date: Mar 31, 2023

📍 Visakhapatnam, 531002, India

✉️ dietacmchapter@diet.edu.in

🌐 URL: <https://dietchapter.acm.org/>

🌐 Social: <https://www.facebook.com/profile.php?id=100090846908967>



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

DGI ACM Student Chapter organized a workshop on “**From Basic to Advanced PHP**” for the third-year students of the CSE/CSIT/IT/CSE(AIML) Department on **23rd February, 2024**. **Mr. Gurpreet Singh** (Team Lead, Hellotia Private Limited) was the expert for the workshop. The event was coordinated by **Ms. Bipin Pandey (CSE Dept.)**.

The workshop aimed to empower students with hands-on experience and a basic to advanced understanding of PHP technology for developing their own websites.

Ms. Shruti Mishra, a CSE 3rd Year student, extended a warm welcome to Mr. Gurpreet and introduced the trainer’s achievements and experiences, and she also shared her views on the importance of the workshop, emphasizing its role in bridging the gap between theoretical knowledge and practical application in the software industry. The session was mainly divided into three parts and the schedule was.

Mr. Gurpreet started the session with the introduction of PHP technology and its common constructs and elements. The session continued with an explanation of example codes and the building blocks of the user interfaces. Afterward, the session progressed with hands-on practice, and the trainer also interacted with the students and cleared their doubts and queries. Students were provided with the opportunity to engage with web codes. The first half-session aimed to familiarize participants with the basic concepts of PHP.

Next session was focussed on advanced knowledge of PHP. Students got an opportunity to face the real platform to implement websites using the VS-Code tool and the XAMPP server. The session started with making the connection between Code and the server and continued by practicing the sign-up page and sign-in page. Lastly, the trainer also explained the best practices for the students: they should not be the slaves of any AI tool like ChatGPT, and they can contribute to the technical world by writing on Stack Overflow.

At the end of the session, Ms. Vaishnavi, 3rd Year CSE student showed her gratitude by sharing her feedback and ‘Thanks Note’. Prof. Bipin Pandey(HOD) and Prof. Papiya Mukherjee extended their regards by presenting a token of thanks to **Mr. Gurpreet Singh**.

The practical and insightful workshop provided students with hands-on experience and a profound understanding of PHP.



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306




Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

DRONACHARYA

Group of Institutions

B-27, Knowledge Park – III, Greater Noida, Uttar Pradesh - 201308
 Approved by: All India Council for Technical Education (AICTE), New Delhi
 Affiliated to: Dr. A. P. J. Abdul Kalam Technical University (AKTU), Lucknow

Name of MOU: AON-COCUBE

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|---------------------|-----------------|--|---------------------------|
| 2023-2024 | 1 year | Continuous Evaluation Test | June 2023-May 2024 |
| 2022-2023 | 1 year | Continuous Evaluation Test | June 2022-May 2023 |
| 2021-2022 | 1 year | Continuous Evaluation Test | June 2021-May 2022 |
| 2020-2021 | 1 year | Continuous Evaluation Test | June 2020-May 2021 |
| 2019-2020 | 1 year | CoCubes Orientation Program | 18th - 19th February 2020 |
| | | Webinar on Navigating through COVID crisis: A Dive into Employment & Employability- Challenges and Opportunities ahead | 29th May 2020 |
| | | Continuous Evaluation Test | June 2019-May 2020 |



Director
 Dronacharya Group of Institutions
 27, KP-III, Greater Noida-201306

Dear Patron,

Greetings from Aon CoCubes

This has reference to our discussions with you regarding the engagement by the **Dronacharya Group Of Institutions (Gurgaon & Greater Noida Campus)** ("Client") of **Aon Consulting Private Limited** ("Aon"), for availing the Services defined hereinafter. We are bringing on record the following terms of our engagement. Please send us an email confirmation on the below Scope, Fees, and the General Terms & Conditions:-

In the event of a conflict with any Purchase Order or other documents issued by the Client based on this Agreement, the terms of this Agreement shall prevail.

1. Scope of Services and Project Plan –

Our scope of services for this Agreement will be limited to the Continuous Evaluation Program and will include the following:

| Bat ch | Cours e | Subscription | Candidate Count | Price per Candidate | MOU Value |
|--------|-------------|-----------------------|---|---------------------|------------|
| 2023 | Engineering | Continuous Evaluation | 543 (338 Gurgaon Campus + 205 Greater Noida Campus) | 1350 | INR 733050 |

**18% GST Applicable*

2. Timelines

This Agreement shall commence on 30/12/2020 (the "**Effective Date**") and shall remain in effect for a period of 1/6/2023 ("**Term**"), unless terminated earlier in accordance with the provisions of this Agreement. Any deviation/delay, that impacts the timelines from the project plan and is not attributable to Aon, shall not constitute a delay by Aon.

3. Professional Fees

The total professional fees payable for the scope outlined above will be a consolidated amount of INR 733050 + 18% GST one-time professional fees.

Aon's fees for Services is exclusive of all applicable indirect taxes, levies, duties, cesses and surcharges that are applicable now or that may hereafter be imposed on Aon's rendering of the Services or the Client's use of the Services. Any indirect tax will be charged and recovered over and above the Aon's fees for Services. Upon introduction of GST and in the event of any subsequent amendments, the parties would discuss and agree upon an approach which would allow for optimization of the taxes applicable under the Agreement.

4. Payment Terms: as per the decided terms

All payments become due immediately from date of invoice and shall be made to Aon by March-2021 from the date of receipt of invoice without any deduction or set-off, provided that nothing set forth herein shall restrict the Client from deducting taxes at source.


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

5. Client Details

Entity Name :

Dronacharya Group Of Institutions (Gurgaon & Greater Noida Campus)

Address (Gurgaon Campus): Khentawas, Farukh Nagar, Gurgaon- 123506, Haryana

Address (Greater Noida Campus): B-27, Knowledge Park III, Greater Noida- 201306, Uttar Pradesh

PAN: AAATS3034J

SPOC : Dronacharya Group Of Institutions (Gurgaon & Greater Noida Campus)

Phone : 0124 - 2253144

Email : info@dronacharya.info

4. Project Coordinator details

Aon

a.) Name of Contact Person: Rahul Yadav

b.) Contact Email Id: Rahul.yadav@cocubes.com

Client

Gurgaon Campus :

Name of Contact Person: Ms. Renu

Contact Email Id: tpo@ggnindia.dronacharya.info

Greater Noida Campus :

Name of Contact Person: Ms. Richa

Contact Email Id: tpo@gnindia.dronacharya.info

GENERAL TERMS AND CONDITIONS OF ENGAGEMENT "GT&Cs"

1. These GT&Cs constitute the final understanding between the Client and Aon and supersedes all previous agreements oral or written.
2. This Agreement shall be on a "principal to principal" basis.
3. The Client shall promptly notify in writing its acceptance to the Aon Project Coordinator, within one week of rendering of the Services or delivery of the deliverables by Aon. In case no such notification is received within one week, it shall be presumed that the Services rendered and deliverables made by Aon are accepted by the Client.



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

4. Aon reserves the right to suspend performance of the Services or any part thereof or terminate this Agreement, if the Client fails to pay any fees and expenses when due.
5. Any change in the Scope of Work will be agreed to by the Parties in writing.
6. This Agreement may be terminated for cause by the affected Party if the defect is not cured within six weeks of the written notice of communication of such defect by the affected Party.
7. Termination of this Agreement shall not affect the rights and obligations of the Parties accrued prior to the effective date of termination. Upon the effective date of termination, the Client shall pay Aon forthwith on demand all fees and expenses due hereunder till the effective date of termination.
8. Neither Party will be liable for any indirect, incidental, special or consequential damages, including the loss of profits, revenue, data, or use or cost of procurement of substitute goods, incurred by either Party or any third Party, whether in an action in contract, tort, based on a warranty or otherwise, even if the other Party or any other person has been advised of the possibility of such damages. Aon's liability for damages under this Agreement will not exceed the amounts actually paid by the Client to Aon.
9. Each Party agrees to indemnify the other Party for such claims, suits, losses and damages, including litigation costs, attorney fee and settlement costs (if any), (collectively Liabilities) being suffered by the aggrieved Party as a direct consequence of breach of its confidentiality and intellectual property related obligations under this Agreement.

10. Ownership and Control of Data and Work Product

a. Client Information

Client Information shall include all nonpublic information, data, and materials (in whatever form or media), including personal information of its employees, provided to Aon, under this Agreement, by or on behalf of Client. Subject to Client's payment of relevant fees, Client will own all "**Deliverables**" which means all material specifically developed for the Client by or on behalf of Aon relating to the services including written advice, letters, and reports. The Client represents that the use of the Client Information contemplated in this Agreement will not infringe the privacy and/or intellectual property rights of any third party and that the Client has obtained all consents or authorizations of any such third party necessary for such use of Client Information. Client Information will remain the property of the Client, and Aon agrees not to remove any copyright notices from such Client Information or use such Client Information except internally in connection with the corresponding Services.

b. Aon Information

Aon retains all proprietary rights in the "**Aon Information**" which means (i) the general knowledge, know-how (including processes, methodologies, ideas, concepts, techniques and other tools that are of generic application to the business of Aon), any skill acquired or developed by Aon in the course of this Agreement and any and all proprietary rights therein and any other documents, information or materials of generic application to Aon's business and derivatives thereof and any materials



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

created prior to or during the performance of the services; (ii) all information and materials which are not Deliverables but which are provided to the Client by or on behalf of Aon or which is embedded in the Deliverables; (iii) any of Aon's websites (including websites or on-line portals, general purpose consulting and software tools, templates, standard materials and derivatives thereof, through which Aon may perform the services), and all intellectual property rights therein.

c. Advice and Exclusive Use

Deliverables will be addressed to the Client and provided for Client's exclusive benefit and use and solely for the purpose for which it is provided. Other than as permitted in this Clause, Client agrees not to distribute or disclose, in whole or in part, any Deliverables and Aon Information to any third party.

Notwithstanding the above, where necessary for the management of Client's affairs Client may pass Deliverables and Aon Information to its group companies or its professional business advisers for information purposes only provided that:

- (i) any such disclosure is made in the normal course of Client's business affairs;
- (ii) the Information is disclosed in full and no disclaimers are removed from the Deliverables and Aon Information prior to disclosure; and
- (iii) where disclosure is to its group companies, Client agrees to procure that all such recipients accept such Deliverables and Aon Information on the basis that (i) our aggregate liability, collectively, to those recipients and Client, is not greater than Aon's aggregate liability to the Client as set out in this Agreement and (ii) they are subject to an obligation not to disclose such Deliverables and Aon Information to third parties.

d. License to Use

To the extent that Aon utilizes any Aon Information, in connection with the performance of Services, such Aon Information shall remain the property of Aon. Except for the limited license expressly granted in the following paragraph, the Client shall acquire no right or interest in such property.

Subject to the provisions of this Agreement, Aon grants to the Client a non-exclusive, non-sub-licensable, non-transferable license to use the Aon Information solely for the Client's internal use. To the extent such license covers Aon Software; such license shall terminate and expire upon the termination or expiration of Aon's provision of Services related to such Aon Software. Except as otherwise expressly permitted herein, the Client will not copy Aon Information, except for one copy for the back-up or archival purposes.

e. Restrictions

Client will not (i) create derivative works based on, modify, or translate the Aon Information, (ii) sell, assign, distribute, lease, market, rent, sublicense, transfer, or otherwise grant rights to the Aon Information in whole or in part to any third party; (iii) obfuscate, remove or alter any of the internet links or copyright or other proprietary legends that are in the Aon Information or that are displayed on pages served by the Aon Information, (iv) reverse engineer, decompile or disassemble Aon Software or any part thereof or otherwise obtain or attempt to obtain the source code for Aon Software.



f. Ownership or proprietary rights

This Agreement does not grant or otherwise give either Party ownership in or other proprietary rights to use the other Party's trademarks and other intellectual property, except as explicitly authorized for herein.

11. Confidentiality

- a. For the purposes of this Agreement, "Confidential Information" includes: (i) the terms of this Agreement; (ii) Client Information; (iii) Aon Information; (iv) oral and written information designated by a Party as confidential prior to the other Party obtaining access thereto; and (v) oral and written information which should reasonably be deemed confidential by the recipient whether or not such information is designated as confidential. Each Party's respective Confidential Information will remain its sole and exclusive property.
- b. No Party will disclose the other Party's Confidential Information to a third party without the prior written consent of the other Party, except to their employees who have a need to know the Confidential Information of the other Party (and in case of Aon , any affiliate or third party service provider providing back office/IT support). Aon may use Client's Confidential Information in combination with other data for statistical or analytical purposes provided that no such Client Confidential Information is identifiable by the Client or the Client employee and either Party may disclose the other Party's Confidential Information to its legal counsel and auditors. Aon may also disclose Client's Confidential Information to any subcontractor or to any other third party, as instructed by the Client, providing services to the Client in connection with this Agreement as reasonably necessary for such subcontractor or third party to perform its services, provided that any such subcontractor is subject to a confidentiality agreement. The confidentiality obligations set out in this Agreement will continue in full force for a period of 3 years from the Execution Date.
- c. If so requested by the disclosing Party and subject to the provisions of this Agreement, the receiving Party will promptly destroy or cause to be destroyed, or return or cause to be returned to the disclosing Party, all Confidential Information received from or on behalf of the disclosing Party. Either party may retain a copy of the Confidential Information as required by any law or regulation, their record retention policy, or to defend its work product provided that such Confidential Information is retained in accordance with the terms of confidentiality obligations under this Agreement. For the avoidance of any doubt, if it is technically impossible to expunge any Confidential Information from the receiving Party's IT systems, such residual Confidential Information will continue to be subject to the confidentiality obligations set out in this Agreement.
- d. Confidential Information does not include information if and to the extent such information: (i) is or becomes generally available or known to the public through no fault of the receiving Party; (ii) was already known by or available to the receiving Party prior to the disclosure by the disclosing Party; (iii) is subsequently disclosed to the receiving Party by a third party who is not under any obligation of confidentiality to the Party who disclosed the information; (iv) is required by law to be disclosed as part of a judicial process, government investigation, legal proceeding, or other similar



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

process; or (v) has already been or is hereafter independently acquired or developed by the receiving Party without violating any confidentiality agreement with or other obligation to the Party who disclosed the information.

- e. If the receiving Party is required to disclose the Confidential Information of the disclosing Party as part of a judicial process, government investigation, legal proceeding, or other similar process, the receiving Party will give prior written notice of such requirement to the disclosing Party.
 - f. Aon and the Client shall comply at all times with any and all applicable laws relating to personal data protection and any and all legal conditions that must be satisfied in relation to the collection, transfer, processing, storage, and destruction of personal information. Client agrees that Aon may transfer these documents, physically or electronically, to its personnel and affiliates in India or overseas in connection with the performance of this Agreement.
12. Both Parties will comply with all applicable laws, rules, orders, statutes, and regulations.
13. Parties agree that during the term of this Agreement and for a period of 12 months after the expiry or termination of this Agreement, neither Party will induce or attempt to influence, directly or indirectly, any employee of the other Party or its contractors to terminate his/her employment and work for such Party or any other person. Nothing herein shall prevent either Party from hiring an employee of the other Party who responds to an advertisement (through mass media) for employment opportunities.
14. This Agreement will be governed by and construed in accordance with the laws of India. Each Party agrees to submit itself to the exclusive jurisdiction of the courts of New Delhi.
15. In the event of disputes, claims arising out of or in connection with this Agreement or in any way relating hereto or any term, condition or provision herein mentioned or the construction or interpretation thereof the same shall be governed by the Indian Arbitration and Conciliation Act 1996. The Tribunal shall consist of a sole arbitrator appointed by mutual consent of both the Parties. The language of the arbitration shall be English. The seat of arbitration shall be New Delhi. The fees of arbitration will be borne by the Party as directed in the arbitration award.
16. This Agreement, (i) embodies the final, complete and exclusive understanding between the Parties with respect to its subject matter; (ii) replaces and supersedes all previous oral or written agreements, understandings or arrangements between the Parties; (iii) may be signed in counterparts, each of which will be an original and all of which will constitute one and the same document; and (iv) may only be amended in a writing signed by an authorized officer of each Party hereto. The Parties acknowledge and agree that any pre-printed terms on any transactional or other document used in connection herewith are per se null and void and of no force or effect.

Additional points


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Payment Terms

- a) If the Institute fails to make the payment, assuming the log-ins of the student and/or Institute are active, the Platform will auto-lock all the log-ins provided to (all across batches) the Students and the Institute. This may lead to the loss of opportunities for Students for which CoCubes will not be responsible.

Disclaimers

- a.) It has to be noted that the fees charged by CoCubes is towards the annual subscription of the technology for career development offerings; the fee is not towards creating employment opportunity of any specific company. As a principle and business model, CoCubes does not charge fee in the name of any specific company.
- b.) This price is applicable for 2023 Batch only.
- c.) Updates in count of Students, Services, prices and Terms for further batches need to be mutually agreed upon in writing

Request you to kindly review and confirm over email.

Feel free to connect in case of any query or concern.

Warm Regards

Rahul Yadav | Manager Institutions

Aon's Assessment Solutions

1205-1206 | 12th Floor | Welldone Tech Park | Sohna Road

Sector 48 | Gurugram - 122002 | Haryana | India

m +91 7533064555

rahul.yadav@cocubes.com

cocubes.com | [LinkedIn](#) | [Twitter](#) | [Facebook](#)

CoCubes
An Aon Platform

| | | | |
|---------|-----------|-------------|-------------|
| 20,000+ | 1,000+ | 3.3 LPA | 40 LPA |
| Offers | Companies | Mean Salary | Max. Salary |



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Activities Under Aon- CoCube

Date of the Activity: June 2023-May 2024

Activity: Continuous Evaluation Test

Dronacharya Group of Institutions, Greater Noida
Training & Placement Cell
“CoCubes Practice Test - 2025”

DGIGN/TNP/2024 March 19, 2024

There are number of vacancies for campus placement with “CoCubes Practice Test-2025”.
The details are given below:

Batch : 2024
Branch : CSE/CSIT/IT/ECE/ECZ/EEE/ME
Test Date : 20 March, 2024
Venue : Dronacharya Group Of Institutions

Schedule for Test:

| Test name | Branch | Duration (mins) | #Questions | Date Scheduled for Test | Time Slot |
|-----------------------------------|-------------------------|-----------------|------------|-------------------------|--------------------|
| Analytical Reasoning Test (ART) | Common for all branches | 60 | 58 | 20th March 2024 | 09:00 AM - 1:00 PM |
| English Usage Test (EUT) | | 60 | 58 | | |
| Quantitative Aptitude Test (QAT) | | 60 | 58 | | |
| Employability Aptitude Test (EAT) | | 60 | 68 | | |
| Written English Test (WET) | | 25 | 1 | | |
| Coding | | 90 | 2 | | |

Note:

- Attendance is mandatory
- Below mentioned are key instructions for conducting DCTs :-
 - 1) URL Link to be entered by the candidates: <http://aonm.cocubes.com>
 - 2) Candidates need to enter their email id.
 - 3) The Passkeys would be shared with the candidates on the assessment date 10 Mins before the exam.



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Dronacharya Group of Institutions, Greater Noida
Training & Placement Cell
"CoCubes 4th Year Pre-Assess II - 2024"

09/10/2023

October 13, 2023

There are number of vacancies for campus placement with "CoCubes Pre-Assess II - 2024".
The details are given below.

Course :- B.Tech
Branch :- CSE/CSIT/IT/ECE/ECZ/EEE/ME
Test Date :- 31st October, 2023

Schedule for Pre- Assess II Assessment:

| Branch | Test Date | Time Slot |
|----------------------|--------------------------------|-------------------|
| CSE / CSIT / IT | 31 st October, 2023 | 10:00AM - 4:00 PM |
| ME / ECZ / ECE / EEE | 31 st October, 2023 | 10:00AM - 4:00 PM |

It is mandatory for the students to take the test in the batch allotted to them. No student can take the test in any other batch.

Note:

- No student would be entertained after the reporting time.
- Attendance is mandatory.
- Students will be monitored via LITS 2.0 Platform.
- Student's Security will be insured in the following cases:
 - If the students are found using unfair means.
 - If the students are found cheating during the CoCubes.
 - If the students leave the system while attempting the test.

Richa Jainwal
Training & Placement Cell



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Dronacharya Group of Institutions, Greater Noida
Training & Placement Cell
“CoCubes 4th Year Pre-Assess - 2024”

DGIGN/TSP/2024

September 16, 2023

There are number of vacancies for campus placement with “CoCubes Pre-Assess - 2024”.

The details are given below:

Course : B.Tech
Branch : CSE/CSIT/IT/ECE/ECZ/EEE/ME
Test Date : 18th September, 2023

Schedule for Pre- Assess Assessment:

| Branch | Test Date | Time Slot |
|---------------------|----------------------|-------------------|
| CSE/ CSIT / IT | 18th September, 2023 | 10:00AM - 4:00 PM |
| ME / ECZ/ ECE / EEE | 18th September, 2023 | 10:00AM - 4:00 PM |

It is mandatory for the students to take the test in the batch allotted to them. No student can take the test in any other batch.

Note:

- No student would be entertained after the reporting time.
- Attendance is mandatory.
- Test Link and Passkey would be shared via official what's app group.
- Students will be monitored via EITS 2.0 Platform.
- Student's Scores will be erased in the following cases :
 - If the students are found using unfair means.
 - If the students are found cheating during the CoCubes.
 - If the students leave the system while attempting the test.

Richa Jaiswal
Training & Placement Cell



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Date of the Activity: June 2022-May 2023

Activity: Continuous Evaluation Test

Dronacharya Group of Institutions, Greater Noida
Training & Placement Cell
“CoCubes 4th Year Pre-Assess - 2023”

URGENT INFORMATION July 13, 2022

There are number of vacancies for campus placement with “CoCubes Pre-Assess - 2023”.

The details are given below:

Course : B.Tech
Branch : CSE/CSE-IT/ECE/EEE/MECE
Test Date : 17th July, 2022

Schedule for Pre- Assess Assessment:

| Branch | Test Date | Time Slot |
|---------------|-----------------------------|--------------------|
| CSE/CSE-IT | 17 th July, 2022 | 10:00AM - 03:00 PM |
| ME/EE/ECE/EEE | 17 th July, 2022 | 10:00AM - 04:00 PM |

It is mandatory for the students to take the test in the batch allotted to them. No student can take the test in any other batch.

Note:

- No student would be entertained after the reporting time.
- Attendance is mandatory.
- Test Link and Passwords would be shared via official WhatsApp group.
- Students will be monitored via EITS 2.0 Platform.
- Student's Scores will be marked in the following cases:
 - If the students are found using unfair means.
 - If the students are found cheating during the CoCubes.
 - If the students leave the system while attempting the test.

Richa Jainwal
Training & Placement Cell

Dronacharya Group of Institutions, Greater Noida
Training & Placement Cell
“CoCubes Y-I (Assessment)”

URGENT INFORMATION December 08, 2021

There are number of vacancies for campus placement with “CoCubes”.

Please find below guidelines and schedule for CoCubes Y-I (Assessment)

Batch : 2023
Branch : CSE/CSE-IT/ECE/EEE/MECE
Test Date : 24th December, 2021
Time Slot : 09:00 AM - 12:00 PM
Venue : Dronacharya Group of Institutions

Schedule for Y-I Assessment:

| Branch | Test Date | Time Slot |
|---------------|---------------------------------|------------------|
| CSE/CSE-IT | 24 th December, 2021 | 09:00 - 12:00 PM |
| ME/EE/ECE/EEE | 24 th December, 2021 | 09:00 - 12:00 PM |

Guidelines:

- It is **mandatory** for the students to take the test in the batch allotted to them.
- **No student can take the test in any other batch.**

Note:

- Students will be monitored via EITS 2.0 Platform.
- No student would be entertained after the reporting time.
- Attendance is mandatory.

Richa Jainwal
Training & Placement Cell



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Dronacharya Group of Institutions, Greater Noida
Training & Placement Cell
“CoCubes Webinar”

BGIGN/TNP/2023/022

September 18, 2023

We are organizing a webinar on “A dive into the Employment and Employability - challenges & opportunities ahead” in collaboration with CoCubes.

The details are given below:

Batch : 2023
Course : B Tech
Branch : CSE/CSE(IT)/ECE/EEE/MECE
Event Date : 21st September, 2023
Time : 11:00 AM

Note:

- Link for attending the webinar will be shared very soon on official what's App group.
- Attendance is mandatory.

Richa Jainwal
Training & Placement Cell

Dronacharya Group of Institutions, Greater Noida
Training & Placement Cell
“CoCubes 3rd Year DCT- 2023”

BGIGN/TNP/2023/024

September 20, 2023

There are number of vacancies for campus placement with “CoCubes DCT - 2023”

The details are given below:

Batch : 2023
Branch : CSE/CSE(IT)/ECE/EEE/MECE
Test Date : 23rd – 25th September, 2023
Venue : Virtual

Schedule for Assessment:

| Test Name | Duration (min) | # Questions | Date of Assessment |
|---|----------------|-------------|---------------------|
| Analytical Reasoning Test - 2023 Batch CE | 40 | 50 | 23rd September 2023 |
| English Usage Test - 2023 Batch CE | 40 | 50 | 23rd September 2023 |
| Quantitative Aptitude Test - 2023 Batch CE | 40 | 50 | 24th September 2023 |
| Coding - 2023 Batch CE | 30 | 2 | 24th September 2023 |
| WCT - 2023 Batch CE | 25 | 1 | 24th September 2023 |
| Employability Aptitude Test - 2023 Batch CE | 40 | 40 | 25th September 2023 |

Note:

- Passwords will be shared on exam dates at 8:30 AM via Whatsapp official group.
- Attendance is mandatory.

Richa Jainwal
Training & Placement Cell



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Date of the Activity: 18th - 19th February 2020

Activity: CoCubes Orientation Program

Dronacharya Group of Institutions, Greater Noida organized the "**CoCubes Orientation Program**" on **18th - 19th February, 2020** for the B. Tech 2nd year and 3rd year students.

Mr. Rohit Kumar - Regional Head along with his colleague **Mr. Himanshu Singh** visited the college campus.

They were welcomed by **Prof. (Dr.) Ashish Soti - Director DGIGN**. After a short formal conversation, **Mr. Rohit Kumar** interacted with the students of second and third year. He discussed students' future plans and explained them the current scenario of placements and why placement plays an important role in their career.

Later, CoCubes and its way of assessment were explained by **Mr. Rohit** and how it can be beneficial to students and discussed the major reasons of less employability of engineering students and how to improve it.

The session ended with a vote of thanks by Training & Placement Officer, **Richa Jaiswal**, Dronacharya Group of Institutions, Greater Noida.



A handwritten signature in blue ink, likely of the Director, Dronacharya Group of Institutions.

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Date of the Activity: 29th May 2020

Activity: Webinar on Navigating through COVID crisis: A Dive into Employment & Employability- Challenges and Opportunities ahead



DRONACHARYA
Group of Institutions

Webinar On
Navigating through COVID crisis :
A Dive into the Employment &
Employability - Challenges
& Opportunities ahead

Conducted By :
CoCubes
An Aon Company

Date : 29th May, 2020
Time : 4 PM-5 PM

gnindia.dronacharya.info



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: Edunet Foundation

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|----------------------------|------------------------|--|-----------------------------|
| 2023-24 | 1 year | Technical Training Program by Tech SakSham - Edunet Foundation | 18th -23rd March 2024 |
| 2022-23 | 1 year | Technical Training Program by Tech SakSham - Edunet Foundation | 20th March - 04th May 2023 |



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Memorandum of Understanding

This Memorandum of Understanding is entered on 13 Jan 2023 ("Effective Date") by and between **Edunet Foundation** having its office at A-11- 1105, Arcadia South City 2, Gurgaon 122018, India (hereinafter referred to as "Edunet"); and,

Donacharya Group of Institution having its address
827, Knowledge Park III

(Hereinafter referred to as "Institution").

Whereas, Edunet is a non-profit organization with multiple programs, sponsored by government and corporate entities, that are offered free to learners across the education spectrum, including but not limited to the Tech Saksham Program (www.techsaksham.org).

Whereas, Institution is a premier institution with the following details:

| | |
|------------------------------------|---|
| Established (year): | 2006 |
| Recognition, NAAC rating, ranking: | |
| Vision: | To Provide affordable Quality Education, while equipping students with Knowledge & Skills in their chosen stream. |

And whereas, the Parties seek to collaborate with each other to mutually complement their synergies and to jointly work on building capacity of learners through one or more of the programs managed by Edunet.

Now therefore, this **Memorandum of Understanding** (hereinafter called "MOU") witnesses the following.

- Term and termination:** This MOU is valid for an initial term of 5 years from the Effective Date. It can be extended by further periods, as agreed to by the Parties from time to time. Either Party may terminate this MOU by giving the other minimum 30 days' notice. The MOU will be deemed terminated at the end of the notice period or after completing all ongoing activities so that the beneficiaries (learners and teachers) are not negatively impacted, whichever is later.
- Non-binding nature of this MOU:** The MOU is not binding on either Party and each is working with the other out of sheer good-will and for the benefit of the learners.
- Each Party is responsible for its own costs:** Both the Institution and Edunet will independently manage their cost towards fulfilment of obligations under this MOU.
- Team for program co-ordination:** Both the Parties shall appoint a suitable team who will serve as a primary point of contact on all matters related to program rollout. Individual learners and teachers may be in touch with corresponding trainers, mentors, advisors and peers during program rollout. However, all the matters related to the execution of this MOU shall reside with the signing authority.

- Program Calendar & Academic Calendar:** The SPOCs from both Parties will work with their

respective internal stakeholders to develop a calendar for the program(s) rollout at the start of every quarter. This calendar will then be synchronized and published for use by everyone.

6. **Responsibilities of Edunet and/or its program sponsors/partners:**

- a. **Orientation sessions:** Edunet will conduct orientation sessions for learners and educators, at a mutually agreed schedule, to onboard them onto the program(s).
- b. **Program materials:** Edunet will share all program materials with the institution and/or learners as required. All sharing will be online and/or through electronic media.
- c. **Face to face, instructor led sessions:** For learners in the Tech Saksham Program, face to face ILT sessions will be organized on campus and will be delivered by Edunet Trainers to program beneficiaries
- d. **Online instructor led sessions:** These sessions may take the form of webinars or mentoring workshops or technology bootcamps or innovation camps or career readiness workshops that will seek to assist learners in their career goals. These programs will be organized regularly as per a regular calendar, published online and will be conducted by Edunet team members or program sponsors or external stakeholders as appropriate.
- e. **Interaction with Industry experts:** Edunet will bring industry experts to the Institute to drive engagements with students through seminars/webinars or project mentorship.
- f. **Online platform availability:** Online platforms for each of the programs of interest to the Institution will be made available to it. Links for these platforms will be made available to the Institution in a timely manner
- g. **Assessments:** Edunet will conduct assessments, as required, for its programs prior to certification by Edunet and/or its industry partners and/or participating government agencies.
- h. **For programs with career paths:** Edunet will provide linkages with local and regional industry, government and the local start-up ecosystem (incubators etc) that will help learners with gainful employment and/or entrepreneurial opportunities. Interactions will be encouraged in terms of classroom sessions, workshops, internship opportunities, career opportunities and entrepreneurship opportunities.
- i. **Updates:** Edunet will keep Institution management updated with the progress of the program(s)

Responsibilities of Institution:

- j. **Learner identification:** The Institute will identify learners, volunteers and instructors who may participate in program(s) offered by Edunet. The institute will identify the learners who meet the criteria for the program as shared by Edunet
- k. **Support with orientation sessions:** Institute will support Edunet conduct orientation sessions for all stakeholders.
- l. **Publication of program calendars and goals:** Institute will publish, on a quarterly basis, a program calendar for all its participants.
- m. **Support with computer labs and classrooms:** Institute will make its labs available to learners. It will make classrooms and/or audio-visual equipment available for face-to-face sessions, whenever required.
- n. **Support with attendance:** Institute will ensure that program participants enthusiastically participate in chosen programs, with minimum attendance as agreed between the Parties.
- o. **Support with assessments:** Institute will ensure that assessments carried out onsite

are proctored and professionally managed.

- p. **No fees:** Institute will not charge any extra fees from learners for participation in Edunet programs.

IN WITNESS WHEREOF, the parties hereto have executed this MOU on the Effective Date.

For Institution

Richa Jaishwal

Name: **RICHA JAISHWAL**

Designation: **HEAD - TRAINING & PLACEMENT**

Institutional Seal:



For Edunet Foundation

Neeraj

Name: **NEERAJ BAGGA**

Designation: **TRUSTEE**



[Signature]

Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Activities Under MOU Edunet Foundation

Name of the MOU: Edunet Foundation

Date of the Activity: 18th -23rd March 2024 Foundation

Activity: Technical Training Program by Tech SakSham – Edunet



The **Institution's Innovation Council (IIC), Women Development Cell (WDC) of Dronacharya Group of Institutions, Greater Noida** in collaboration with **Tech Saksham – Edunet Foundation** conducted a Technical Training Program from **18th March -23rd March, 2024**.

The program, led by Mr. Ankit from Edunet Foundation, featured enthusiastic learners focused on gaining industry-relevant technical skills, especially aimed at empowering women for careers in technology. Supported by Microsoft Corporation India Pvt. Ltd. and SAP India Ltd., the initiative emphasized inclusivity and professional growth in tech.

The inauguration on 18th March was graced by Prof. (Dr.) Arpita Gupta (Director, DGI) and Prof. (Dr.) S.K. Srivastava (Registrar, DGI), who warmly welcomed Mr. Ankit. In the opening address, Mr. Ankit shared the vision of the Tech Saksham program and its commitment to creating opportunities for women in tech.


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

The program was structured into two segments:

Foundation Course (Basic):

- Linux Operating System
- Introduction to Database
- Front-End Web Development
- Java Programming Basics
- Azure Cloud Fundamentals

Deep Dive Modules:

- Full Stack Web Development
- Cloud Computing
- Artificial Intelligence

Skill development was further facilitated through job placement assistance, internships, and entrepreneurship support. The program was smoothly coordinated by Ms. Nandini Tomar (Asst. Professor) and Mr. Bharat Bhushan (System Administrator).

On the closing day, 23rd March 2024, Ms. Richa Jaiswal (T&P Head) thanked all stakeholders for their efforts and contributions. The training program marked a significant stride towards bridging the gender gap in technology and fostering a diverse, inclusive workforce.



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



A handwritten signature in green ink, appearing to be "A. K. Singh", is written above the printed name of the Director.

Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of the MOU: Edunet Foundation

Date of the Activity: 20th March - 04th May 2023

Activity: Technical Training Program by Tech SakSham - Edunet Foundation

Institution's Innovation Council (IIC), Ministry of Education (MoE) & Women Development Cell (WDC), Dronacharya Group of Institutions, Greater Noida in partnership with Tech SakSham – Edunet Foundation organized a Technical Training Program from 20th March - 4th May, 2023.

Mr. Ankit (Edunet Foundation) was the trainer of the Technical Training Program. He featured enthusiastic participants; eager to learn and grow in the field of technology.

The program aimed to provide comprehensive technical education to participants, with a focus on empowering women learners for technical careers.

On 20th March, 2023, the program commenced with a warm welcome extended to Mr. Ankit by Prof. (Dr.) Arpita Gupta (Director, DGI) and Prof. (Dr.) S.K. Srivastava (Registrar, DGI). In the opening session Mr. Ankit delivered a speech highlighting the TechSaksham Program initiated by Edunet Foundation.

He emphasized upon goal of empowering women learners for careers, in technology with support from Microsoft Corporation India Pvt. Ltd. and SAP India Ltd.

The training program was divided into two segments:

Foundation Course: Basic

- Module 1: Linux Operating System
- Module 2: Introduction to Database
- Module 3: Building the Front Phase for Web
- Module 4: Introduction to Java Programming Language
- Module 5: Understanding the Azure Cloud

Deep Drive Course: Full Stack Web Development / Cloud Computing / Artificial Intelligence

The training program was meticulously coordinated by Ms. Bhanu Bhardwaj (Asst. Professor, DGI) and Mr. Bharat Bhushan (System Administrator, DGI)

The program facilitated the skills of learners in areas such as Artificial Intelligence, Cloud Computing and Full Stack Development and provided opportunities to them in the industry through job placements, internships or micro entrepreneurship ventures.

The participants were able to acquire knowledge and skills in technical domains and Mr. Ankit's insights into the mission of TechSaksham had greatly added value to the program. The collaborative efforts of DGI and Edunet Foundation made a huge contribution towards empowering women in technical careers.

On 4th May, 2023 Ms. Richa Jaiswal (T&P Head) expressed her gratitude to all participants, trainers and organizers for their dedication and contribution towards the success of the Training Program. The program made a lasting impact on the journey towards empowering women in technology. The knowledge and skills acquired during the program unlocked the opportunities for the participants in the Tech industry.



Director

The Training Program was a significant step towards bridging the gender gap in the technology sector and fostering an inclusive and diverse workforce.




Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: CSIR

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|----------------------------|------------------------|------------------------------------|-----------------------------|
| 2021-2025 | 5 years | Visit to CSIR-NPL | 4th January 2024 |
| 2021-2025 | 5 years | Visit to CSIR-NPL | 4th January 2023 |
| 2016-2021 | 5 year | Visit to CSIR-NPL | 28th September 2022 |
| 2016-2021 | 5 year | Visit to CSIR-NPL | 30th September 2019 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

MEMORANDUM OF UNDERSTANDING

BETWEEN

DRONACHARYA GROUP OF INSTITUTIONS, DGI
GREATER NOIDA- 201308
UTTAR PRADESH, INDIA

AND

CSIR-CENTRAL ELECTRONICS ENGINEERING
RESEARCH INSTITUTE (CEERI)
PILANI 333 031, INDIA



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

PREAMBLE

Dronacharya Group of Institutions (DGI), Greater Noida, India and the CSIR-Central Electronics Engineering Research (CSIR-CEERI), Pilani, India, hereby agree to encourage academic and research cooperation through study and research in furtherance of the development of learning as stipulated below.

1.0 OBJECTIVE AND SCOPE

Both the institutions (DGI, Greater Noida & CSIR-CEERI, Pilani) shall encourage cooperation between research groups, researchers and Institute staff and their exchange visits for teaching and research. In this context, the conditions for exchange shall be established by specific agreements between the respective schools/departments. The overall objective and enlargeable scope of this MoU are enlisted below:

- (i) The aim of the present agreement is to define the framework for common measures to be taken by DGI, Greater Noida & CSIR-CEERI, Pilani in order to promote the exchange of persons, activities and experience in relevant fields of higher education and research.
- (ii) To promote academic and research cooperation between the two institutes for the enhancement of knowledge and vision.
- (iii) To foster the exchange of academic publications and scholarly information.
- (iv) To participate in the other forms of cooperation which the two institutions may jointly arrange. Prior to implementation, each initiative in this category will require a formal agreement between the parties outlining all the detailed arrangements including the full financial responsibilities of each party, if required.



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

(v) Initially, the broad areas of common interest have been identified as follows:

- ❖ High Power Microwave Engineering/High Power Microwave Sources for various Industrial-Scientific-Medical (ISM), strategic and communication applications, plasma devices and power electronics.
- ❖ VLSI Design and development of Embedded Systems, Microelectronics, Semiconductor Devices and Process control instrumentation.
- ❖ RF& Microwave MEMS, Nano sensors devices and Nano electronics.
- ❖ Optoelectronics.

(vi) The scope of the cooperation is wide open to other scientific fields of common interest of both the institutions.

2.0 IMPLEMENTATION OF THE PROGRAMME

Both the institutes acknowledge that the visits by research students/faculty members or Research scientists from one institute to the other shall comply with the regulations and policies of the CSIR-CEERI, Pilani, India, and **DGI, Greater Noida &**

Research scientists of CSIR-CEERI, JRF/SRF and other project staff, who are interested to carry out their doctorate at **DGI, Gr. Noida** will be facilitated as external candidates or part-time doctoral students on application depending upon their suitability, merit and selection and the procedures shall comply with the regulations and policies of **DGI Greater Noida**.



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

3.0 FUNDING

The initial stages of this programme may not be funded by any supporting agency. However, the visits of faculty/scientists/students from either side may explore the possible funding services. Besides, the exchange visitors will receive a waiver of tuition fees, if applicable, but will be responsible for the costs of their travel, accommodation, and living expenses.

After its inception, the programme unfolds wide open for its probable funding to support the research and exchange visits of the respective faculty/scientists. This funding may be realized on application to various funding agencies of relevance. The faculty/scientists of the two institutions can submit joint project proposals to relevant funding agencies and the funding application should be made by the participating institutions with their mutual consent and discussions regarding the scope and extent of such funded exchange programme to meet its goals.

4.0 COMMENCEMENT AND TENURE

This Memorandum of Understanding (MoU) shall become effective on the date of signing for five years and may be automatically renewed for successive five years and may be automatically renewed for successive five year periods unless either institute gives the other a written notice of its desire to revise or terminate the MoU at least twelve months prior to its termination.



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

5.0 PROGRAMME COORDINATORS

Each Institute will nominate its own representatives who will be responsible for all measures to be undertaken under this agreement. From now onwards, these nominated representatives will be called the programme coordinators for that particular programme envisaged. These programme coordinators will provide advisory and other academic services to all the members participating under this agreement.

6.0 AMENDMENTS

Amendments or changes to this agreement or MoU shall be made in writing and signed by the duly authorized representatives of the two institutes.

7.0 INTELLECTUAL PROPERTY RIGHTS

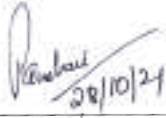
Rights regarding publications, patents, royalty, ownership or software/ design/ products developed, etc., shall be decided by the two parties by mutual consent.



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

On behalf of CSIR-CEERI, Pilani

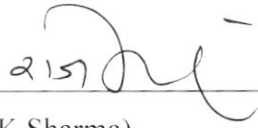

28/10/24

(Dr. PC Panchariya)

Director,

CSIR-CEERI, Pilani निदेशक/Director
सीएसआइआर-केन्द्रीय इले. अणि. अनु. संस्थान

Date: CSIR-Central Elect. Engg. Res. Institute
पिलानी, राजस्थान /Pilani, Rajasthan-333031


21/11/24

(Dr. RK Sharma)

Head, MWT Division,

CSIR-CEERI, Pilani

On behalf of Dronacharya College of
Engineering



Prof. (Dr.) Arpita Gupta

Director,

Dronacharya Group of Institutions,

Greater Noida

Date:





Prof. Sanghamitra V Arora

RDC Head,

Dronacharya Group of Institutions,

Greater Noida



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Date of the Activity: 4th January 2024

Activity: Visit to CSIR-NPL

From: Dr. Megha Singh (mailto:meghasingh@npl.npl.org)

Sent: Wednesday, January 03, 2024 12:22 PM

To: npl@npl.npl.org

Subject: Invitation of 78th NPL Foundation Day on 4th January 2024

Dear Madam/Sir,

On behalf of the Director, CSIR-NPL, it is my immense pleasure to inform you that CSIR-National Physical Laboratory is celebrating its Foundation Day on 4th January 2024. I would like to thank you for your response to our request for your gracious presence along with your students. The event will commence in NPL Auditorium from 10.00 AM onward on 4th January 2024 (Thursday). The detailed program is attached for your kind perusal. In case of any query please feel free to contact me.

Kind Regards,

Dr. Megha Singh

Secretary, CSIR-National Physical Laboratory

+91-11-45008451

+91-9555539119

To embrace the Science Excellence at CSIR-NPL's 78th Foundation Day, **Institution's Innovation Council (IIC), Ministry of Education (MoE), Dronacharya Group of Institutions, Greater Noida** organized a visit to **CSIR- NPL, New Delhi** on **4th January 2024**. **44 students of 1st semester, Department of Electronics and Computer Engineering along with two faculty member, Dr. Anirban Mishra & Mr. Pranay Bhadauria visited CSIR-National Physical Laboratory, New Delhi.**

The objective of the visit was to provide an opportunity to students to gain insights into the cutting-edge advancements in science, technology, and metrology.

The CSIR-National Physical Laboratory (CSIR-NPL), the National Metrology Institute (NMI) of India, is a premier laboratory, founded on January 04, 1947, under the umbrella of Council of



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Scientific and Industrial Research (CSIR), New Delhi, Government of India, by an Act of Parliament.

The celebration kicked off with the ceremonial lamp lighting, symbolizing the illumination of knowledge and innovation. **Chief Guest Dr. Ashutosh Sharma**, President INSA and Ex-Secretary, DST addressed the gathering in the gracious presence of Honorable Prof. Venu Gopal Achanta, Director, CSIR-NPL. Dr. Ashutosh Sharma inspired, motivated and appreciated the strides made by Indian Scientists for nation building, especially the role of CSIR-NPL and impact of metrology for self-reliant India.

Dr. Ashutosh Sharma, released ‘Bharatiya Nirdeshak Dravya (BND)’ – Indian Reference Material. Several of the world metrology leaders also presented their visions, in the NMC, on the role of metrology in societal and industrial growth through online virtual platform.

The main emphasis was placed on the importance and impact of the metrology in the success of several initiatives of Government of India, namely ‘Atma Nirbhar Bharat’ (Self-Reliant India), ‘Make in India’, ‘Digital India’, ‘Skill India’, ‘Vocal for Local’, etc.

Prof. Venu Gopal Achanta said, during all these years, the journey of the CSIR-NPL has been wonderful, splendid and magnificent on several aspects of celebrations, pride, recognition, global visibility and its services for the national cause. It has achieved many milestones, developed technologies of national eminence, organized many memorable events, successfully participated in various national missions’ time to time and published considerable amount of literature for knowledge generation in the form of research papers, patents, copyrights, books, monographs, technical peers, Calibration and Measurement Capabilities (CMCs) and study reports, etc. The successful journey of these glorious years though looks easy, simple, normal and customary but in actual sense, lot of pain staking efforts, huge work, vicissitudes are behind all these accomplishments.

The event allowed students to interact with professionals, scientists, and researchers from CSIR-NPL. This networking opportunity may open doors for potential collaborations, internships, and future endeavors in the field of science and technology.



Date of the Activity 4th January 2023

Activity: Visit to CSIR-NPL

Students of **Dronacharya Group of Institutions, Greater Noida** were invited by **CSIR- NPL** for its foundation day celebration on **4th January 2023**. 42 students along with faculty member **Mr. Pranay Bhadhuria** visited the CSIR-NPL.

CSIR-NPL is the national institute of India and is one of the leading research laboratories in the country. It is the apex institute which disseminates traceable measurements for various SI units such as length, mass, time, voltage, current, etc. across the country and also to SAARC nations.

The event began with lamp lightening ceremony by chief guest **Dr. Satheesh Reddy**, (Secretary,

Prof. Venu Gopal Achanta (Director CSIR-NPL) welcomed the guests. He introduced the gathering about the CSIR-NPL. He told CSIR –NPL maintains the Indian StandardTime (IST) and it is also a National Measurement Institute (NMI) by an act of Parliament . Here research related to physics, chemistry, electronics and biochemistry is conducted.

After the inaugural ceremony DGI students visited the different research labs. Scientists explained the working of advanced equipment's and research activities in their respective labs. They visually demonstrated the research work in progress and explained about the historical development and facilities available in NPL. DGI students actively participated in the discussion with scientists.

Visit to CSIR was informative, interesting as students gained experience of how the research activities are executed.



A handwritten signature in blue ink, likely of the Director, is placed above the printed name.

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Date of the Activity 28th September 2022

Activity: Visit to CSIR-NPL

Institution's Innovation Council (IIC), Ministry of Education (MoE), Dronacharya College of Engineering, Gurugram organized a **visit to CSIR- NPL, New Delhi**. 30 students along with **Prof. Pooja Sharma** (EEE Dept.) went to visit National Physical Laboratory, New Delhi.

The objective of the visit was to provide exposure to strengthen and advance physics-based research and development for the overall development of science and technology in the young minds.

Students visited the superconductor laboratory and understood superconductivity phenomenon and also saw the hands-on demonstration of Meissner effect. They also viewed the kit used for determination of electrical and thermal properties of superconductors. Next, students visited the Raman spectroscopy lab and learned about the applications of Raman spectroscopy in various fields containing medical uses. The students also visited the Sound Transmission lab and had an experience of complete reflection and absorption rooms. They learned the methods used in sound transmission. Next students visited Auditorium and watched a small movie based on achievements of NPL.

In particular, students learned about research areas of physics. Students also understood that tasks by precision measurements, calibration, development of devices, processes and other allied problems are related to physics.

The visit to NPL was knowledgeable and proved to be informative as students understood various developments that took place in the field of Science and Technology.



A handwritten signature in blue ink, likely belonging to the Director of Dronacharya Group of Institutions.

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Date of the Activity: 30th September 2019

Activity: Visit to CSIR-NPL

Dronacharya Group of Institutions organized a visit to the **National Physical Laboratory (NPL)**, **New Delhi**, on the occasion of **CSIR Foundation Day**, on **30th September 2019**. **45 first-year students** from the **ECE, ME, and EEE Departments** participated in the visit, accompanied by **Dr. Pallavi Verma**, the visit coordinator. The purpose of the visit was to provide students with an opportunity to experience firsthand the ongoing scientific and technological research conducted at NPL.

CSIR-NPL is India's National Metrology Institute and one of the leading science and research laboratories in the country. Each year, on **30th September**, NPL celebrates its Foundation Day by inviting students from schools and colleges to explore its advanced experimental facilities and various research domains.

During the visit, students first explored the **superconductor laboratory**, where they learned about the phenomenon of superconductivity and witnessed a practical demonstration of the **Meissner effect**. They also observed the equipment used to determine the electrical and thermal properties of superconductors. The group then proceeded to the **Raman Spectroscopy Lab**, where they gained insights into its applications, including its use in the medical field. In the **Sound Transmission Lab**, students experienced rooms designed for complete reflection and absorption and learned techniques related to sound transmission. To conclude the visit, students watched a film highlighting NPL's achievements, followed by refreshments provided by the NPL authorities.

The visit proved to be highly informative and enriching, offering the students a deeper understanding of the scientific advancements taking place in the country. The hands-on demonstrations and exposure to real-world applications of scientific principles sparked excitement and curiosity among the students, making the experience both educational and inspiring.




Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: NextGen

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|---------------------|-----------------|--|-------------------------------|
| 2023-2024 | 1 year | Seminar on Quantitative Aptitude | 21st December 2023 |
| | | Seminar on Effective Resume Writing and LinkedIn Optimization | 10th July 2023 |
| 2022-2023 | 1 year | Quantitative aptitude practice session | 14th March 2023 |
| | | Developing a Career Action Plan: From Education to Employment | 31st January 2023 |
| 2021-2022 | 1 year | How to crack Software Engineering Interviews with big companies | 20th May 2022 |
| | | Workshop on "Resume Building and Job Applications" | 15th April 2022 |
| 2020-2021 | 1 year | Webinar on "Entrepreneurship: Finding your growth and opportunities in current trends" | 24th May 2021 |
| 2019-2020 | 1 year | Bridging the Gap Between Academia and Industry: Skills Every Engineer Needs | 29th November 2019 |
| | | Session on Placement and GATE Preparation | 20 th January 2020 |
| | | Workshop on Professional Etiquette and Workplace Readiness | 18th October 2019 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

MEMORANDUM OF UNDERSTANDING

THE AGREEMENT

This AGREEMENT made and entered into on 22nd day of August 2022 between DRONACHARYA GROUP OF INSTITUTIONS, GREATER NOIDA affiliated to AKTU Lucknow and approved by AICTE, located at #27, APJ Abdul Kalam Road, Knowledge Park-III, Greater Noida, Uttar Pradesh (201306) (hereinafter referred to as the "INSTITUTION" which expression shall where the contest so admits include its successors and permitted assigns) of one part

And

NEXTGEN VENTURES LIMITED, a company that has been providing innovative and customized solutions to corporate, institutes in Learning/ Development Domain having its CORPORATE / HEAD OFFICE: 'Nicco House', Unit A-2, 1B & 2, Hare Street, 4th Floor. Kolkata 700001. West Bengal, India (hereinafter referred to as "ASSOCIATE" which expression shall where the contest so admits include its successors and permitted assigns) of the other part.

The agreement is operated through Director of The INSTITUTION and CEO of The ASSOCIATE. This proposal will be started for all the branches in the college.

SCOPE :

WHEREAS The ASSOCIATE is engaged in providing training, skill development, consultation and has strength in development and delivery, innovations and



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



marketing of technology trainings etc. and has approached The INSTITUTION to establish an effective relationship in the larger interest of the sector

And

WHEREAS the INSTITUTION is a premier educational institution, devoted to the advancement of all the branches, has agreed for this mutual association

Now therefore in consideration of the previous and mutual covenants hereinafter contained, the parties hereto agree to jointly play an effective role in uplifting the ICT sector through skill enhancement of the Technical and Engineering students through class room and industry specific practical training ensuring quality delivery towards excellence in ICT for the current academic year

Accepted and Agreed:


22/8/22

Dronacharya Group of Institutions
#27, APJ Abdul Kalam Road
Knowledge Park-III
Greater Noida, Uttar Pradesh (201306)


22/8/22
Nextgen Ventures Limited
Hare Street, 4th Floor
Kolkata 700001


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Activities Under MOU NextGen

Date of the Activity: 21st December 2023

Activity: Seminar on Quantitative Aptitude

From: info@drnacharya.in to: info@drnacharya.in
Sent: Wednesday, December 21, 2023 1:46 PM
To: Alanka Shrivastava <alanka.shrivastava@gnidra.dronacharya.in>
Subject:

Re: FWD: Invitation to Dronacharya Group of Institutions, Noida, Uttar Pradesh
Sent: Monday, April 25, 2022 11:52 AM
To: info@drnacharya.in
Subject: Invitation to Dronacharya Group of Institutions, Noida, Uttar Pradesh

Dear Priya,

Greetings of Day

I hope this message finds you well. As per the Memorandum of Understanding signed, I would like to kindly request the arrangement of a session for our students at your earliest convenience.

We believe this session will be highly beneficial for our students in enhancing their preparation and understanding of the placement process. Kindly let us know your availability and the proposed schedule so that we can coordinate accordingly.

Looking forward to your response and continued support.

Best regards,
Rishi Jaiswal
Training and Placement Officer
9910300100

Dronacharya Group of Institutions, Greater Noida, organized an enlightening seminar on "Quantitative Aptitude," on 21st December 2023, where 85 Students were participated in the seminar.

The Seminar aimed at strengthening students' problem-solving abilities and analytical thinking skills. Ms. Shivani Gupta (Assistant Professor) conducted interactive sessions, sharing effective strategies and shortcuts to tackle quantitative problems efficiently. The event also provided students with practical exposure through real-world examples and problem-solving exercises, enhancing their confidence in handling complex numerical challenges.

This initiative reflects the institution's commitment to preparing students for competitive and professional success. By addressing core mathematical concepts and their application in real-world scenarios, the seminar empowered participants to improve their speed and accuracy in aptitude tests. Attendees appreciated the engaging and hands-on approach, emphasizing the relevance of quantitative aptitude in securing job opportunities and advancing in higher education.



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



Date of the Activity: 10th July 2023

Activity: Seminar on Effective Resume Writing and LinkedIn Optimization

Dronacharya Group of Institutions, Greater Noida, hosted an engaging seminar on "Effective Resume Writing and LinkedIn Optimization," on 10th July 2023, 92 Students were participated in the seminar.

The seminar aimed at enhancing students' professional profiles. The seminar was designed to provide participants with actionable insights into creating impactful resumes tailored to industry standards. Ms. Shivangi Pokhriyal, Alumnus of DGI as Expert speaker guided students on structuring resumes to highlight their skills, achievements, and experiences effectively. Additionally, the session emphasized the importance of LinkedIn as a professional networking platform, teaching attendees how to optimize their profiles to attract potential recruiters and expand their professional networks.

This seminar reflects the institute's unwavering commitment to preparing students for the demands of the modern job market. The interactive discussions and live demonstrations received high praise, with attendees expressing newfound confidence in their ability to present themselves to employers. Such initiatives reinforce Dronacharya Group of Institutions' dedication to equipping its students with the tools necessary for career success in a competitive global environment.


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

SEMINAR ON

**Effective Resume Writing and
LinkedIn Optimization**



10th July, 2023

Date of the Activity: 14th March 2023

Activity: Quantitative Aptitude Practice Session

Dronacharya Group of Institutions, Greater Noida, in collaboration with Nextgen, organized a session on “Quantitative Aptitude Practice Session” on 14th March 2023. 110 students attended the session. The resource person for the session was Mr. Ankur Sharma from Nextgen.

The objective of the session was to enhance students' aptitude skills which are critical for success in competitive exams and recruitment tests.

Mr. Ankur Sharma introduced students to essential techniques and strategies to tackle common challenges in quantitative aptitude. Mr. Sharma provided in-depth guidance on various key topics, including number systems, algebra, percentages, time and work, data interpretation, and more. He emphasized the importance of understanding concepts deeply, practicing regularly, and developing speed and accuracy. He also shared practical tips and shortcuts that could help students approach complex problems with greater efficiency. The session included a series of exercises and problem-solving sessions that allowed students to apply their learning in real-time, boosting their confidence in solving competitive aptitude questions.

The session also encouraged students to adopt a structured approach to their preparation for competitive exams, offering them a clearer path toward improving their performance.

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



Date of the Activity: 31st January 2023

Activity: Developing a Career Action Plan: From Education to Employment

Dronacharya Group of Institutions, Greater Noida in collaboration with Nextgen organized a workshop on “Developing a Career Action Plan: From Education to Employment” on 22nd November 2022. 71 students attended the workshop. Ms. Soni Pathak Singh (Trainer) from Nextgen was the keynote speaker of the workshop.

The objective of the workshop was to guide students in creating a structured and actionable plan for successful transition from their academic journey to professional employment

The event commenced with a warm welcome by Ms. Richa Jaiswal, TPO of DGI, who introduced Ms. Soni Pathak Singh and presented her with a token of appreciation. Ms. Soni began the session by emphasizing the importance of setting clear career goals and aligning educational pursuits with professional aspirations.

Some of the topics explained by Ms. Soni included identifying strengths and interests, exploring career options, building a professional network, and acquiring the skills necessary for employment in a competitive job market. Ms. Soni highlighted the role of internships, certifications, and extracurricular activities in enhancing employability.


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

The workshop incorporated interactive activities and group discussions, allowing students to map out their career action plans and receive personalized guidance. Ms. Soni also shared real-world examples and success stories to inspire students and motivate them to take proactive steps toward their career goals.

The workshop motivated students to take charge of their career paths with a clear understanding of the steps required to achieve their ambitions.



Name of the MOU: Nextgen

Date of the Activity: 20th May 2022

Activity: Workshop on How to Crack Software Engineering Interviews with Big Companies

Dronacharya Group of Institutions, Greater Noida, in collaboration with NextGen, organized an enriching workshop titled “How to Crack Software Engineering Interviews with Big Companies” on May 20, 2022. 42 students attended the workshop. The keynote speaker, Mr. Ankur Sharma from NextGen,

The session aimed to provide insights into the recruitment processes of leading companies and equip participants with the skills required to succeed.

Mr. Ankur shared expert strategies for navigating the rigorous interview stages of top software firms. He covered key aspects such as understanding technical requirements, problem-solving approaches, and communication techniques. Mr. Sharma emphasized the importance of mastering coding fundamentals,


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

practicing data structures and algorithms, and participating in mock interviews to enhance preparation. His detailed insights into real-world expectations resonated strongly with the attendees.

The workshop also included interactive activities where students engaged in solving sample coding problems and discussed common interview pitfalls. Students expressed their appreciation for the practical advice and personalized guidance provided during the session.

This initiative highlighted Dronacharya Group of Institutions' commitment to empowering students with the knowledge and confidence to secure opportunities in prestigious tech companies.



Name of the MOU : Nextgen

Date of the Activity: 15th April 2022

Activity : Workshop on "Resume Building and Job Applications"

Dronacharya Group of Institutions, Greater Noida, in collaboration with NextGen, organized an engaging workshop on "Resume Building and Job Applications" on 15th April 2022. 84 students attended the workshop. Ms. Parul Singh, an expert trainer from NextGen, was the spokesperson.

The event commenced with a warm welcome from Ms. Richa Jaiswal, the Training and Placement Officer (TPO) of DGI. She introduced the guest speaker, Ms. Parul Singh, and presented her with a token of appreciation. Ms. Parul began the session by emphasizing the importance of defining clear career goals with professional objectives.


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

The session aimed to equip students with essential skills to excel in the competitive job market.

The workshop focused on key aspects of creating a professional resume, emphasizing clarity, structure, and effectively showcasing achievements. Ms. Parul Singh shared valuable insights on tailoring resumes for specific job roles and aligning skills and accomplishments with employer expectations. Additionally, the session covered strategies for writing persuasive cover letters to leave a strong first impression on potential employers.

Interactive elements, including resume reviews, practical exercises, and mock application writing sessions, provided participants with hands-on experience. Students praised the workshop for its practical relevance and expressed confidence in applying the techniques to secure internships and job opportunities. Dronacharya Group of Institutions remains committed to fostering growth and learning, empowering students with the tools to succeed in their professional endeavors.



Date of the Activity: 24th May 2021

Activity: Webinar on “Entrepreneurship: Finding your growth and opportunities in current trends

Dronacharya Group of Institutions, Greater Noida organized an insightful webinar on “**Entrepreneurship: Finding Your Growth and Opportunities in Current Trends**” on **24th May 2021**. The session was uniquely conducted by Shakti Saurav, a final-year student of the institution, showcasing the entrepreneurial spirit among students themselves. Shakti shared his journey, challenges, and experiences in the startup ecosystem, inspiring fellow students to explore the path of entrepreneurship. He emphasized the importance of identifying market needs, staying updated with industry trends, and taking calculated risks while turning ideas into viable business ventures.

During the session, Shakti discussed various contemporary opportunities emerging in sectors like technology, e-commerce, digital marketing, and sustainability. He also highlighted the importance of building a strong network, continuous learning, and leveraging digital platforms to grow a business. His practical insights and

relatable experiences resonated with the audience, making the session highly engaging and motivational. The webinar concluded with an interactive Q&A session, where students expressed their interest in entrepreneurship and sought guidance on how to begin their own ventures. The event successfully encouraged a culture of innovation and self-driven growth among the students.



Date of the Activity: 18th October 2019

Activity Workshop on "Professional Etiquette and Workplace Readiness Changing Industry"

Dronacharya Group of Institutions, Greater Noida organized a workshop on "**Professional Etiquette and Workplace Readiness**" under the NextGen

series on 18th October 2019. The workshop was designed to help students understand the essential skills required to thrive in professional environments. Mr. Ankit Kumar from NextGen the speaker for the session, shared his expertise on the importance of professional etiquette, which includes effective communication, dressing appropriately, time management, and building a positive work ethic. He discussed how these skills can significantly impact career growth and help students transition smoothly from academic life to the professional world.

Throughout the session, Mr. Kumar provided practical tips on workplace readiness, such as how to interact with colleagues, deal with workplace challenges, and maintain a professional demeanor in all situations. He emphasized the significance of soft skills like teamwork, problem-solving, and adaptability, which are crucial for success in any organization. The workshop also featured interactive activities where students had the opportunity to practice communication and networking skills. By the end of the session, students gained valuable insights into how to prepare themselves for the demands of the corporate world and enhance their overall professional presence.


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



A handwritten signature in blue ink, appearing to be 'A. K. Singh'.

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

DRONACHARYA

Group of Institutions

B-27, Knowledge Park – III, Greater Noida, Uttar Pradesh - 201308
Approved by: All India Council for Technical Education (AICTE), New Delhi
Affiliated to: Dr. A. P. J. Abdul Kalam Technical University (AKTU), Lucknow

Name of MOU: Preplnsta

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|---------------------|-----------------|--|--------------------------------|
| 2023-2024 | 1 year | Workshop on resume building and Job Applications | 18th August 2023 |
| | | Workshop on Professional Etiquette and Workplace Readiness | 14th September 2023 |
| | | Workshop on Preparing for Interviews and Professional Interactions | 15th September 2023 |
| 2022-2023 | 1 year | Session on Aptitude and Reasoning Skills | 16 th December 2023 |
| | | Developing Leadership Skills for Career Advancement | 9th September 2022 |
| 2021-2022 | 1 year | Session on "How to ace Behavioural/HR Interview round | 11th March 2022 |
| 2020-2021 | 1 year | Session on "Placement Preparation" | 9th June 2022 |
| | | Webinar on "Get Corporate Ready- Want to get placed in Top MNC's?" | 7th August 2020 |
| 2019-2020 | 1 year | Emerging Career Trends in Engineering: Adapting to a Changing Industry | 9th August 2019 |
| | | Workshop session on resume building and Job Applications | 6th September 2019 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



Government of Uttar Pradesh

e-Stamp



सत्यमेव जयते

Signature: *[Signature]*
 ACC Name - Kanika Agarwal ACC Code - UP14013804
 ACC Add - Noida - Mobile - 9650235878
 License No. - 180/2020, Tehsil & District - G.B. Nagar

| | |
|---------------------------|---|
| Certificate No. | : IN-UP14006587050480V |
| Certificate Issued Date | : 15-Sep-2023 12:17 PM |
| Account Reference | : NEWIMPAGG (SV)/ up14013804/ GAUTAMBUDDH NAGAR 1/ UP-GBN |
| Unique Doc. Reference | : SUBIN-UPUP1401380423682072597014V |
| Purchased by | : PREPINSTA TECHNOLOGIES PRIVATE LIMITED |
| Description of Document | : Article 5 Agreement or Memorandum of an agreement |
| Property Description | : Not Applicable |
| Consideration Price (Rs.) | : |
| First Party | : PREPINSTA TECHNOLOGIES PRIVATE LIMITED |
| Second Party | : Dr SATISH YADAV DRONACHARYA GROUP OF INSTITUTIONS |
| Stamp Duty Paid By | : PREPINSTA TECHNOLOGIES PRIVATE LIMITED |
| Stamp Duty Amount(Rs.) | : 20 (Twenty only) |



R20

Please write or type below this line

IN-UP14006587050480V

Memorandum of Understanding

(MOU) Between

Prepinsta Technologies Pvt. Ltd.

&

Dronacharya Group of Institutions,
Greater Noida

For

Skill Development, Career Planning & Placement Related
Services

PREPINSTA TECHNOLOGIES PVT. LTD.

[Signature]
 Director



Memorandum of Understanding

(MOU) Between

Preplnsta Technologies Pvt. Ltd.

&

**Dronacharya Group of Institutions,
Greater Noida**

For

**Skill Development, Career Planning & Placement Related
Services**

The First Party :

Director , Preplnsta Technologies Pvt Ltd.

The Second Party :

Chairman, Dr. Satish Yadav

This Memorandum of Understanding (hereinafter called as the 'MOU') is entered into on the 15th Day of September Two Thousand and Twenty Three between Preplnsta Technologies Pvt. Ltd. (Plot K - 3K Block Shastri Nagar, Meerut, Uttar Pradesh, India, 250004) incorporated with CIN NO.U72900UP2018PTC109030 and having its registered with Registration No. 109030, THE FIRST PARTY & Dronacharya Group of Institutions, #27, Knowledge Park- III, Greater Noida U.P, India, 201308 incorporated With Registration No. 115505, THE SECOND PARTY.

The first Party : Preplnsta Technologies Pvt. Ltd.

About : We are the market leader and the No.1 and most visited website for placement preparation. So for most companies Preplnsta is the first one to get previous papers and syllabus change updates. Our Founders are well recognized faces in the start up Industry.



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Till date we have helped over 3 million people get jobs, Infact around 91% of students placed in TCS last year had prepared from Preplnsta.

Mission : To empower the youth of our Country for overall development. We help students to prepare for placements with the best study material, online classes, Sectional Statistics for better focus and Success stories & tips by Toppers on Preplnsta.

The second Party : Dronacharya Group of Institutions, Greater Noida

About : Dronacharya Group of Institutions was established in 2006. College is affiliated to Dr. A.P.J Abdul Kalam Technical University, Lucknow and approved by AICTE, New Delhi. College is NAAC accredited.

Mission :

- To prepare students for full and ethical participation in a diverse society and encourage lifelong learning by following the principle of 'Shiksha evam Sahayata' i.e. Education and Help.
- To impart high-quality education, knowledge and technology through rigorous academic programs, cutting-edge research, and industry collaborations, with a focus on producing engineers and managers who are socially responsible, globally aware, and equipped to address complex challenges.

Purpose of the MOU

• Cooperation

a.) Both parties are united by common interests and objectives, and they shall establish channels of communication and cooperation that will promote and advance their respective operations. The parties shall keep each other informed of potential opportunities and share all information that may be relevant to secure additional opportunities for one another.

b.) The cooperation between First Party and Second Party will facilitate effective utilization of the intellectual capabilities of the First Party providing Placement related help to improve the Second Party Result and helping in the mindset of the second party students.

c) If any kind of legal dispute occurs then the claim will be within Legal authority.



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

• Scope

a.) Both parties believe that close co-operation between the two would be a major benefit to the student community to enhance their skills and knowledge.

b.) The First Party will give valuable inputs to the Second Party in teaching/ training methodology so that the students fit into the industrial scenario meaningfully.

c.) The First Party will train the students of the Second Party on the emerging technologies in order to bridge the gap in skill and make them ready for industry via the means of the Following Services.

- Exclusive Job Updates:
- Self Paced Video Lectures on 150+ Courses including Aptitude, Coding, Skills, Interviews and Company Specific Training (included in prepinsta.com)
- Live Sessions (OnDemand)
- Practice Questions for 50+ Companies (included in prepsinsta.com)
- Doubt Solving via Discord
- Nano Degree Certificates(Provided by Preplnsta to all the students on completion of 85% or more of any course)
- Compiler to code on Preplnsta.
- Students performance Dashboard to track the progress of students.
- A roadmap(TRACKS) for the students of all the years to help them with a planned learning. .

• Obligations

a.) The First party provides complete access to Preplnsta Prime and Preplnsta.com

b.) The Second Party is obliged to provide all the necessary resources at college campus that the First Party needs,



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

E.g- the data about the Placements related activities of College. For E.g -> {Like the upcoming Companies, their on campus syllabus, no. of students they are expected to hire, expected exam dates, expected interview dates }. so that they can work accordingly in improving the Result.

c.) The Second Party Recognises the First Party as their Official Placement Partner and will acknowledge them in all the Placement Related Activities, including the credits for improving and developing better results.

Agreement

We hereby declare that we will abide by the aforesaid points, And will work in fulfilling our duties.

For :

PrepInsta Technologies
Pvt. Ltd.

Name : Manish Agarwal
Title : Director
Dated: 14/09/2023


Director
PREPINSTA TECHNOLOGIES PVT. LTD.

Dronacharya Group of Institutions,
Greater Noida.



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name: Prof.(Dr.) Arpita Gupta
Title: Director
Dated:15/09/2023





Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Activities Under PrepInsta

Date of the Activity: 18th August 2023

Activity: Workshop on resume building and Job Applications

From: TPO
Sent: Monday, July 26, 2023 9:55 AM
To: hr@prepinsta.com
Cc: Director DGI <Director@dronacharya.in>
Subject: Request to Arrange a Session under the Signed MOU

Dear Sir/Madam,

Greeting of the Day

I hope this message finds you well. As per the Memorandum of Understanding (MOU) signed between I would like to kindly request the arrangement of a session for our students at your earliest convenience.

We believe this session will be highly beneficial for our students in enhancing their preparation and understanding of the placement process. Kindly let us know your availability and the proposed schedule so that we can coordinate accordingly.

Looking forward to your response and continued support.

Regards,

Richa Jaiswal
Training and Placement
Officer, DGI, Greater Noida

From: hr@prepinsta.com
Sent: Monday, July 26, 2023 1:25 PM
To: hr@prepinsta.com
Subject: Confirmation of Workshop

Respected Sir/M,

Hope this email finds you well.

Thank you for your email. This is to confirm that we will be conducting the **Workshop on Resume Building and Job Applications** for the students on **18th August 2023**, as per the MOU in place.

Please feel free to share any specific requirements or student expectations beforehand to tailor the session accordingly.

Looking forward to a successful interaction.

Regards,

Sanjay Singh
JODH/2000

Dronacharya Group of Institutions, Greater Noida, in association with **PrepInsta** organized an impactful workshop on "Resume Building and Job Applications" on 18th August 2023, to empower students with the skills required to stand out in the competitive job market. 54 students participated in the workshop.

The workshop covered essential elements of crafting a professional resume, emphasizing clarity, structure, and showcasing relevant achievements. Expert trainer of PrepInsta Ms. Janvi Jain provided insights into tailoring resumes for specific job roles, effectively highlighting skills and

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

accomplishments to match employer expectations. Additionally, the session delved into strategies for writing compelling job application cover letters, helping students create strong first impressions.

The workshop also included interactive activities such as resume reviews, practical exercises, and mock application writing sessions, ensuring participants gained hands-on experience. Students lauded the event for its practical relevance, expressing confidence in applying these techniques to secure internships and job opportunities. Dronacharya Group of Institutions continues to foster an environment of growth and learning, equipping its students with tools to excel in their professional journeys.



Date of the Activity: 14th September 2023

Activity: Workshop on Professional Etiquette and Workplace Readiness

Institution's Innovation Council (IIC), Ministry of Education (MoE) Dronacharya Group of Institutions, Greater Noida in collaboration with **PrepInsta** organized a workshop on "Professional Etiquette and Workplace Readiness" on 14th September 2023. Janvi Jain was the spoke person from PrepInsta and 73 students attended the session.

The objective of the workshop was to equipping students with essential skills for the professional world.

The workshop covered key topics such as effective communication, time management, teamwork, personal grooming, and networking. Students gained valuable insights into how to present themselves professionally, work efficiently in teams, and navigate the corporate environment with confidence and competence. The session helped bridge the gap between academic learning and workplace expectations, ensuring that students are well-prepared for their future careers.


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



Date of the Activity: 15th September 2023

Activity: Workshop on Preparing for Interviews and Professional Interactions

Dronacharya Group of Institutions, Greater Noida, in association with **PrepInsta** organized an insightful workshop titled "Preparing for Interviews and Professional Interactions," on 15th September 2023. 78 students attended the workshop.

The workshop aimed at equipping students with essential skills for excelling in their professional journeys.

The workshop focused on critical aspects such as resume building, effective communication, and mastering interview techniques. Mr. Amandeep Singh trainer from PrepInsta providing students with valuable tips and strategies to confidently present themselves in interviews and other professional settings. The interactive sessions allowed students to engage in mock interviews, role-playing activities, and personalized feedback, ensuring they gained practical knowledge to refine their skills.

This collaborative initiative underscores the institute's commitment to fostering the holistic development of its students and preparing them for successful careers. By bridging the gap between

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

academic learning and professional expectations, the workshop empowered participants to navigate the competitive job market with confidence. Attendees lauded the event for its relevance and practical approach, emphasizing the importance of soft skills alongside technical expertise. Such initiatives highlight Dronacharya Group of Institutions' dedication to creating a conducive environment for student growth, setting a benchmark in shaping career-ready graduates.



Date of the Activity: 9th September 2022

Activity: Workshop on Developing Leadership Skills for Career Advancements

Dronacharya Group of Institutions, Greater Noida in collaboration with Prepinsta organized a workshop on “Developing Leadership Skills for Career Advancements” on 9th September 2022. 48 students of final year attended the workshop. Mr. Amandeep Singh from Prepinsta was the keynote speaker of the workshop.

The objective of the workshop was to empower students with essential leadership competencies that will enhance their professional and personal development.

Ms. Richa Jaiswal, the TPO of DGI, welcomed Mr. Amandeep Singh and presented him with a sapling. After providing a brief introduction about the speaker, she invited Mr. Amandeep to the dais to begin his session.

Mr. Amandeep emphasized the significance of leadership in driving organizational success and personal growth. In his session he covered essential topics such as effective communication, emotional intelligence, problem-solving, and strategic thinking. He encouraged students to engage in group activities designed to simulate real-world challenges, fostering collaboration and decision-making skills. The event concluded with a vote of thanks by Ms. Richa Jaiswal.


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

The workshop equipped students with valuable insights and practical tools to enhance their leadership capabilities and fostered self-awareness, adaptability, and strategic thinking, empowering them to take proactive steps in their career growth.



Date of the Activity: 16th December 2022

Activity: Session on Aptitude and Reasoning Skills

Dronacharya Group of Institutions, Greater Noida, in association with **PrepInsta**, organized a comprehensive workshop on "Aptitude and Reasoning Skills." on **16th December 2022**. The keynote speaker for the session, Mr. Amandeep Singh, an expert in aptitude and reasoning 165 students participated in the workshop.

The event aimed to equip students with the necessary tools and techniques to enhance their problem-solving abilities, particularly for competitive exams.

The workshop focused on developing logical thinking, improving reasoning skills, and sharpening the aptitude required for various competitive scenarios.

He discussed the significance of mastering these skills for students, especially in the context of competitive exams, interviews, and day-to-day decision-making. Through practical examples, Mr.

[Signature]
Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Amandeep Singh demonstrated various problem-solving approaches, providing students with valuable insights into simplifying complex tasks.

His session was highly interactive, encouraging students to actively participate and learn from real-life applications of reasoning and aptitude.

The workshop concluded with a productive Q&A session where students had the opportunity to clarify their doubts and seek guidance from Mr. Amandeep. His practical advice and motivational words left the students feeling more confident in their abilities to tackle aptitude-related challenges. Overall, the session was a successful and enriching experience for all students, who left with enhanced skills and a greater understanding of how to apply reasoning and aptitude effectively in their academic and professional pursuits.



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Date of the Activity: 11th March 2022

Activity : Session on "How to ace Behavioural/HR Interview round

Training & Placement Department of Dronacharya Group of Institutions, Greater Noida, in collaboration with the PrepInsta organized a session titled "How to Ace Behavioural/HR Interview Rounds?" on **11th March 2022**. The event was attended by 75 students from various departments. The keynote speaker, **Mr. KTK Mohan**, Lead Trainer at PrepInsta,

The event began with a heartfelt welcome by Ms. Richa Jaiswal, the Training and Placement Officer (TPO) of DGI. She introduced the guest speaker, Mr. KTK Mohan, and honoured him with a token of appreciation. Mr. KTK Mohan then commenced the session by highlighting the significance of setting clear career goals and aligning one's education with their professional aspirations.

He shared valuable insights and strategies for excelling in Behavioural and HR interview rounds. He emphasized the importance of thorough preparation and effectively showcasing one's skills and experiences. Mr. KTK Mohan highlighted the need to research the company's culture, values, and job requirements and encouraged tailoring responses to align with these aspects. He also stressed the importance of practicing concise explanations of resume content.

Mr. Mohan elaborated on understanding behavioural questions, which are designed to predict future actions based on past behaviour. He recommended using the STAR method (Situation, Task, Action, and Result) to structure responses and advised students to practice through mock interviews or by using question banks.

In addition, he underscored the significance of professional attire and confident body language during interviews. The session concluded with Mr. Mohan addressing students' queries, leaving them well-informed and motivated.

DRONACHARYA
Group of Institutions

Workshop on

How to Ace Behavioural/HR Interview Rounds ?

11th March, 2022.

Speaker:

Mr. KTK Mohan
Lead Trainer at PrepInsta



Name of the MOU: PrepInsta

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Date of the Activity: 7th August 2020

Activity: Webinar on “Get Corporate Ready- Want to get placed in Top MNC’s?”

Dronacharya Group of Institutions, Greater Noida in association with **Prep Insta** organized the online webinar series of Get Corporate Ready. Under this series an expert talk on —Want to get placed in Top MNC’s was organized on 7th August 2020. Mr. Vishnu Mittal and Mr. Gaurav Bhatia, were the speakers of the webinar.



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Date of the Activity: 9 June 2020

Activity: Webinar on “Get Corporate Ready- Want to get placed in Top MNC’s?”

Dronacharya Group of Institutions, Greater Noida, in collaboration with **PrepInsta**, organized a session on “**Placement Preparation**” on **6th September 2020**.

The session was conducted with the aim of equipping students with essential strategies and insights for successfully navigating the campus recruitment process. **Mr. Shourya Kaushik**, the resource person for the session, shared valuable guidance on aptitude tests, interview techniques, resume building, and effective communication skills.

The session was interactive and highly beneficial for students aspiring to secure placements in top companies. Participants gained practical tips and a clearer understanding of the current hiring trends and expectations of recruiters.

The institute extended its gratitude to PrepInsta and Mr. Kaushik for their efforts in supporting students’ career readiness.




Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Date of the Activity: 9th August 2019

Activity Emerging Career Trends in Engineering: Adapting to a Changing Industry

Dronacharya Group of Institutions, Greater Noida organized a session on "**Emerging Career Trends in Engineering: Adapting to a Changing Industry**" on 9th August 2019. The session aimed to provide students with insights into the rapidly evolving landscape of the engineering sector. **Janvi Jain, a Trainer from Preplnsta**, served as the keynote speaker and shared her expertise on how engineering careers are being reshaped by technological innovations and digital transformations. She discussed the rise of key areas such as Artificial Intelligence, Data Science, Machine Learning, and Automation, which are becoming increasingly vital for engineering professionals to explore

During the session, Janvi emphasized the importance of staying updated with industry trends and continuously upgrading skills to stay competitive in the job market. She also touched on the value of internships, industry exposure, and networking in securing future career opportunities. Additionally, Janvi highlighted the growing demand for both technical expertise and soft skills, such as communication and leadership, that are essential for success in today's dynamic industry. The session was highly informative and motivated students to focus on adapting to industry changes while equipping themselves with the necessary skills to succeed in their careers.



A handwritten signature in blue ink, likely of the Director, is placed above the printed name.

Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: MSME Technology Development Centre, Agra

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|----------------------------|------------------------|---|-----------------------------|
| 2019-2022 | 3 year | Motivational Session by Entrepreneur / Start-Up Founder | 25th September 2021 |
| 2019-2022 | 3 year | Awareness program on "Support for Entrepreneurial and Managerial Development" | 06th September 2019 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

MEMORANDUM OF UNDERSTANDING

Date: 10 August 2022

This **MEMORANDUM OF UNDERSTANDING** is entered at Greater Noida on: **10 August 2022** between **MICRO, SMALL AND MEDIUM ENTREPRISE TECHNOLOGY DEVELOPMENT CENTRE, MINISTRY OF MSME GOVERNMENT OF INDIA FOUNDRY NAGAR, AGRA**, represented by its **PRINCIPAL DIRECTOR Mr.R.Paneerselvam** hereinafter called the **FIRST PARTY**,

AND

DRONACHARYA GROUP OF INSTITUTIONS GREATER NOIDA, #27, APJ Abdul Kalam Road Knowledge Park III Greater Noida represented by its **DIRECTOR Dr. Arpita Gupta** hereinafter called the **SECOND PARTY**,

This memorandum of understanding is designed that **FIRST PARTY** will Facilitate for providing/coordinating services to the staff and students of Second Party.

Both the Parties agree for the development of joint activities of mutual interest designed to foster and promote collaboration in the field of education, training, research, projects and scholarship through the following activities to promote Micro, Small & Medium enterprises in the country:

1. To collaborate in Skill Development as well as training programmes, Second Party will provide infrastructure such as Class rooms, Labs, Faculty etc on mutual agreed terms on case to case basis.
2. First Party will assist in Establishment of Metallurgy School and Centre of Excellence for Smart Manufacturing for Conducting Skill Development / Training programs on following terms:
 - A) Second Party will set up Centre of Excellence for Smart Manufacturing for Conducting Skill Development / Training programs at own investment and MSMETDC PPDC Agra will provide all guidance & technical support for its establishment.
 - B) After setting up of Centre of Excellence for Smart Manufacturing , Second Party shall organize training /skill development programmes on various topics under the guidance / direction/approval of MSMETDC PPDC Agra for internal and external participants on chargeable basis. All the cost incurred in organizing training programs towards Advt; Faculty, Course material , practical demonstrations etc are to be borne by Second Party. On successful completion of training program , Certificates to the participants will be awarded by MSMETDC PPDC Agra .
 - C) Revenue Sharing between Second Party and First Party will be in the ratio of 80:20. The Second Party will first transfer through DD/Cheque 100% of revenue collected through DD/Cheque along with participants details & documents to First Party



immediately after completion of training programmes. Then, First Party will share 80% of the revenue collected to Second Party within a Week time.


Terms of Co-operation for First and Second Party:

- i. An activity report shall be submitted on annual basis by the designated co-ordinators from each of the party and appended to this agreement.
- ii. Any amendment to the Memorandum of Understanding will require written approval from each of the party. After the initial one year period, this Memorandum of Understanding may be renewed/reviewed by mutual consents.
- iii. Two signed originals of this Memorandum of Understanding will be produced and each original MOU will be kept by both the parties.
- iv. Service audit and program review functions shall be performed jointly as and when appropriate. Both parties mutually agreed not to use the name of the other party in any public information without permission of the concerned party.
- v. It is effective upon signing and shall remain in effect for a period of Three years or until termination by either party with 3 months written notice whichever is earlier.

DRONACHARYA GROUP OF INSTITUTIONS, GREATER NOIDA and MSME TECHNOLOGY DEVELOPMENT CENTRE AGRA, hereby agreed to abide all the above points.

IN WITNESS WHEREOF BOTH THE PARTIES HAVE SIGNED ON 10 August 2022

FIRST PARTY



**Mr. R. Paneerselvam
PRINCIPAL DIRECTOR
MSME Technology Development
Centre (PPDC) Agra**

SECOND PARTY



**Dr. Arpita Gupta
DIRECTOR
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306**



**Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306**

Activities Under MOU MSME Technology Development Centre, Agra

Date of the Activity: 25th September 2021

Activity: Motivational Session by Entrepreneur / Start-Up Founder

Institution's Innovation Council (IIC), Ministry of Education (MoE), **Dronacharya Group of Institutions, Greater Noida** organized a “Motivational Session by Entrepreneur / Start-Up Founder” on **25th September, 2021** to encourage students towards entrepreneurship. 150 students along with 3 faculty members took part in the workshop. **Mr. Ankit Pradhan (Founder of Keasis Technology Pvt. Ltd.)** Exemplify his story of success.

He initiated by saying, engineering has and always will shift its focus between applied and theoretical, hands-on and analytical to meet the needs of the day. Though the basic underpinnings of engineering education remain familiar, the environment and context within which engineers will need to practice reflects challenges and opportunities that are unique today.

He mentioned, an entrepreneur is someone that would never call himself an entrepreneur. He is someone that is happy to work, while all others are out partying. He is addicted to success and finally the entrepreneur knows one simple fact: “I will make it, maybe not immediately but absolutely and definitely”. You have to hustle and think outside the box to make things happen when you are beaten down relentlessly.

He concluded by saying failure is simply learning. When it comes to success hard work always comes into play. There is no greater contentment in life than that of hard work paying off and knowing you are self- made.



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



Date of the Activity: 06th September 2019

Activity: Awareness program on "Support for Entrepreneurial and Managerial Development"

MSME conducted an Awareness program on "Support for Entrepreneurial and Managerial Development of MSMEs through incubators" at **DGI, Greater Noida** on **6th September 2019**. The objective was to promote and support untapped creativity of individual and to promote adoption of latest technologies in manufacturing as well as knowledge based innovative MSME ventures. Following dignitaries graced the occasion :

- **Vijay Kumar – Director, MSME – DI, Okhla**
- **A. K. Ojha – Asst. Director, MSME – DI, Okhla**
- **Neeraj Sharma – Asst. Director, MSME – DI, Okhla**
- **V. K. Jain – Sr. Manager IPR, NRDC**

Prof. (Dr.) Arpita Gupta, Director, DGI welcomed the guests and motivated the students to be innovative and creative. Routine work will not make anyone successful and thinking out of box is required. Students should be thoughtful and look for opportunities to exploit new findings. Theoretical aspects of engineering must be translated into live products and systems for benefit of society.


 Director
 Dronacharya Group of Institutions
 27, KP-III, Greater Noida-201306

Prof. Sangamitra V Arora impressed upon the students to be always inquisitive and search for solutions to overcome problems. Action must be taken at the appropriate time lest doom will take over. Kodak, one of the giant companies of the world employing more than 80,000 personnel had to close down and declare bankruptcy as it did not embrace digital photography in time.

Mr. Vijay Kumar gave the key note address and explained the awareness program which was basically to sensitize and create awareness amongst MSMEs and students about the benefits of various schemes which shall be funded by GOI. The various stakeholders like MSME, Engineering colleges, Technical institutes, R&D Institutes etc. should evolve strategies for solving problems arising during execution of technical activities undertaken through the schemes. Workshops will be organized by NMIU/IA with involvement of various stakeholders which shall be funded by MSMEs. GOI Grant in aid support will be provided to approved Host Institutes for incubation related defined activities.

Mr. Neeraj Sharma explained the various schemes in detail and the process of registration of Institute as Host Institute to set up Business Incubator. The host Institutes should encourage participation from women/SC/ST candidates for inclusive implementation of scheme. Host Institutes will also be provided grant for procurement and installation of plant and machinery including hardware and software. Grant in aid will also be provided for developing and nurturing ideas. Assistance will also be given as seed capital to deserving incubatees. A national monitoring and implementation unit (NMIU) shall be set up in the office of DC(MSME) for facilitation, implementation and monitoring of the scheme involving Implementing agencies. Portals will be developed online for proposals to be submitted to Implementing Agencies who after due vetting will put up to PMAS through NMIU for consideration and approval.

Mr. V. K. Jain gave detailed analysis of Intellectual Property rights. He described the various types of IPR and the importance of Patenting. The entire procedure of applying for patent and addressing the observations were explained by him.



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: SAEINDIA Collegiate Club

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|---------------------|-----------------|--|--------------------------|
| 2023-2024 | 1 year | International CAE Automotive Conference ROAD TO VIRTUAL WORLD | 19th October 2023 |
| | | International CAE Automotive Conference ROAD TO VIRTUAL WORLD | 12th October 2023 |
| | | Industrial Visit to Supreme Industries Ltd | 12th October 2023 |
| | | Seminar on "Improvement of Automotive Road Safety and Vehicle Fire Incident" | 6th June 2023 |
| 2022-2023 | 1 year | Simulation and Modeling of 3 Dimensional Objects by Solidworks" | 27th - 28th January 2023 |
| 2021-2022 | 1 year | India Start Up Day Expert Talk on Industrial Automation | 22nd October 2021 |
| 2020-2021 | 1 year | Webinar on "3D PRINTING & 3D DESIGNING" | 3rd October 2020 |
| 2019-2020 | 1 year | Visit to Delhi Machine Tool Expo 2019 | 9th August 2019 |
| | | Emerging Career Trends in Engineering: Adapting to a Changing Industry | 9th August 2019 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306




COLLEGIATE CLUB CERTIFICATE

SAEICCNIS180

SAEINDIA Recognizes the formation of
SAEINDIA COLLEGIATE CLUB
of
DRONACHARYA GROUP OF INSTITUTIONS, NOIDA
for academic Year 2023-24


K. Venkataraj
Dy Director General


C. V. Raman
Director
President
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Off highway

Automotive

Aerospace

www.saeindia.org

Activities Under MOU SAEINDIA Collegiate Club

Date of the Activity: 19th October 2023

Activity: Workshop on "Four Stroke IC Engine Assembly"



SAEINDIA Collegiate Club CIRCULAR

Date: 19th October 2023

This is to inform all Second Year Mechanical Engineering students that the SAEINDIA Collegiate Club is organizing a Workshop on "Four Stroke IC Engine Assembly" exclusively for 3rd students.

Details of the Workshop:

- Topic: Four Stroke IC Engine Assembly
- Date: 19th October 2023
- Venue: Bosch Lab
- Time: 10:00 AM
- Organized by: SAEINDIA Collegiate Club, [Your Institution Name]

This workshop is designed to provide hands-on exposure to the internal components and working of a four-stroke IC engine, enhancing practical understanding and technical knowledge.

Note: Attendance is mandatory for all 2nd year Mechanical Engineering students. Students are expected to be present on time and actively participate in the session.

For any further queries, please contact:

Dr. Mahesh Kumar Singh

SAEINDIA Collegiate Club
Department of Mechanical Engineering

Institution's Innovation Council, (Ministry of Education (MoE), under the banner of the SAEINDIA Collegiate Club, Dronacharya Group of Institutions, Greater Noida organized a hands on workshop on "Four Stroke IC Engine Assembly" on 19th October 2023. All students of Mechanical Engineering Department registered for the workshop and enthusiastically attended the workshop at Bosch Lab.


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Mr. Deepak Kumar (Assistant Professor and SAE Member) coordinated the workshop under the supervision of **Dr. Shailesh Kumar Singh (HOD, M.E. Dept.)**

The objective of the workshop was to impart practical knowledge regarding the operation of a four-stroke internal combustion engine and to foster proficiency in the disassembly and assembly of four-stroke engine components and assemblies.

The session commenced with a fundamental introduction to the Internal Combustion Engine (IC Engine) and its various components. A hands-on session focused on a four-stroke petrol engine, which involved disassembling the engine in the initial phase and subsequently reassembling the components at the conclusion. Throughout the session, there was a detailed demonstration and discussion of different components within a four-stroke engine, all with the aim of enriching the practical understanding of an IC engine.



Name of the MOU: SAEINDIA Collegiate Club

Date of the Activity: 12th October 2023

Activity: International CAE Automotive Conference ROAD TO VIRTUAL WORLD

Dr. Deepak Kumar along with ME Department student attended “**Road To Virtual World**” International CAE Automotive Conference on **12th October 2023** hosted by SAEINDIA at the Crown Plaza in Gurugram.

Theme of the conference was “**Accelerating digital transformation through Simulation**” and brought together distinguished Industry Leaders and Technology Experts from various renowned international organizations. Some of the main experts are: Dr. Pankaj Priyadarshi, Group Director, Vikram Sarabhai Space Centre, ISRO, Dr. Tapan Sahoo, Executive Director, Maruti Suzuki India Ltd, Dr. Renuka Srinivasan Director, Dassault Systemes India, Mr. Bruno Carre, CTO, Sujan Continental, Andreas Kiesel, Head of Competence Center, IAMT Engineering, **Dr. Sujith Nair**, Vice President, CEAT Ltd., **Prof. R. Krishna Kumar** Institute Professor, IIT Madras.

Speakers of the conference highlighted, the automotive industry stands out for its central role in harnessing the capabilities of simulations to drive revolutionary changes in vehicle design,

manufacturing processes, safety protocols, and overall performance. They discussed, the transformative approach sheds light on how the industry of the world is now shifting towards a more sustainable, interconnected, and technologically advanced future with the indispensable assistance of simulation technologies.

The conference was highly interactive and informative, providing attendees with valuable insights into the futuristic approaches adopted by their research and development team of various global organizations.



Name of the MOU: SAEINDIA Collegiate Club

Date of the Activity: 12th October 2023

Activity: Industrial Visit to Supreme Industries Ltd

In a concerted effort to cultivate knowledge and insight into key areas such as marketing strategies, operations and research and development (R&D), an instructive “**Industrial visit**” to ‘**The Supreme Industries Ltd.**’ Under **SAEINDIA Collegiate Club** was meticulously planned for students of **Dronacharya Group of Institutions, Greater Noida** on **19th January, 2024**. **34 students** from B.Tech. first year and second year students (Mechanical Engineering Dept.) visited the plant with **Dr. Deepak Kumar (ME Dept., DGI)** under the supervision and support from **Prof. (Dr.) Shailesh Kumar Singh (HOD, ME Dept., DGI)**

Deepak Kumar, the Human Resources Head at Supreme Industries Ltd, extended a warm welcome to the students, commencing an informative session. He presented a comprehensive overview of the historical background of Supreme Industries Ltd.

Following that, **A.K. Thakur, the Assistant General Manager**, provided insights into plant operations. He shared technical knowledge about the plant's working mechanism, covering the entire process from procuring raw materials to dispatching the final product. Subsequently, the students were divided into three groups, each was assigned a mentor.

A handwritten signature in blue ink, likely belonging to the Director of Dronacharya Group of Institutions.

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Each mentor guided their respective group through visits to different plants within the industry. They explained various operations, processes, and manufacturing details of the parts, concluding with a tour of the assembly section.

At the end of the visit, students had the opportunity to take a group photo with senior members of the industry.



Date of the Activity: 6th June 2023

Activity: Seminar on "Improvement of Automotive Road Safety and Vehicle Fire Incident"

2nd year B.Tech students of Department of Mechanical Engineering of Dronacharya Group of Institutions, Greater Noida attended a seminar on "Improvement of Automotive road safety and vehicle fire incidents" on 6th June, 2023 at International Centre for Automotive Technology (ICAT), Gurugram along with Prof. Vishnu Kuntal (ME Dept.)

The seminar was inaugurated in the presence of Smt. Usha Padhee, Principal Secretary to Government of Odisha, Mr. Balraj Bhanot, Former Director of ARAI and Chairman of TED-28, **Mr. C V Raman**, Chief Technical Officer, Maruti Suzuki India Ltd., Mr. Rama Shankar Pandey, Chief Executive Officer, Tata Green Batteries and **Mr. Saurabh Dalela**, Director, ICAT.

Mr. Saurabh Dalela, in his inaugural address, apprised the audience on the present road safety issues and emphasized ICAT's readiness to support stakeholders in the field of road accident research and study. The seminar witnessed the presence of eminent experts who shared their vast knowledge and experience in the areas of advancement in Crash Analysis methodologies, injury biomechanics, crash forgiving road and transportation engineering, hardship faced by stakeholders, perspective of the law enforcing agencies, vehicle fire investigation methodology etc. The event also included a panel discussion on "Indian perspective on automotive safety and role of OEMs for improvement" involving senior officials from Government, Industry leaders from Automotive OEMs and road safety experts from media.


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

The students learned the importance of road safety and got an overview regarding preparation of various types of parts needed for road safety.



Date of the Activity: 27th - 28th January 2023

Activity: Simulation and Modeling of 3 Dimensional Objects by Solidworks"

SAE Collegiate Club, Dronacharya Group of Institutions, Greater Noida organized a hands-on training cum workshop on 'Simulation and modeling of 3 Dimensional Objects by Solidworks' on 27th - 28th January 2023. Key note speakers for the workshop were Dr. Bishub Choudhury, Prof. Vishnu Kuntal, Dr. Shailesh Kumar Singh and Dr. Krati Hardya. 10 students attended the workshop.

The objective of the workshop was to provide students practical knowledge on design software such as AUTOCAD, SOLIDWORKS and give them basic idea on simulation and its application in the field of ME.

The session started with the basic introduction to design software available in the domain of mechanical engineering. Dr. Shailesh Kumar Singh explained student's 3D modeling makes the product design process more efficient. Modeling programs allow designer to create and visualize final products, modify and optimize the designs, and document designs, measurements and materials easily.

A detail demonstration on development of drawing in AUTOCAD-21 was demonstrated initially. A detailed demonstration on SOLIDWORK-16 was provided further which was followed by the hands on experience on development of 3D models and assembly of various 3D parts. Introductory information on simulation software was also provided with an aim to deliver an idea of it uses in the real world conditions.



Date of the Activity: 22nd October 2021

Activity : : India Start Up Day Expert Talk on Industrial Automation

On the occasion of India Startup Day, **Institution's Innovation Council (MoE), Dronacharya Group of Institutions, Greater Noida** in collaboration with **SAE India** organized an expert talk on “**Industrial Automation**” on **22nd October 2021**. **Mr. Vipin Yadav** (Senior Engineer, Orient Craft Limited) and **Mr. Bhupesh Sejwal** (Senior Sales Consultant, Mercedes Benz- Silver Arrow) were the guest speakers of the session. The event was attended by 80 students.

The main objective of the session was to make the aspiring engineers acquainted with the conceptual as well practical knowledge of the Industrial Automation & latest technologies being used to Industrial Achieve automation.

Mr. Bhupesh Sejwal started the session and gave lecture on industrial automation He emphasised on the industrial application and gave some of examples of applications used in industry. He continued the session and explained application of robots in various industrial sectors.

Mr. Vipin Yadav took the next session and focussed on programming logic controllers (PLCs). He also delivered PLCs applications and its usage in various examples and also gave hands-on- experience in writing simple PLC program.

Next the participants interacted with the expert speakers and cleared their doubts on Industrial Automation. In the end vote of thanks was delivered **Dr. S.K.Srivastava (Registrar DGI)**.


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



Date of the Activity: 9th August 2019

Activity Visit to Delhi Machine Tool Expo 2019

Delhi Machine Tool Expo (DMTX 2019), one of northern India's most prominent exhibition was organized at the **India Exposition Mart Limited Greater Noida** during **8th-11th August 2019**. The exhibition was organised by the Indian Machine Tool Manufacturers Association (IMTMA). 2nd & 3rd Year students of Mechanical Engineering Department, **Dronacharya Group of Institutions, Greater Noida** along with faculty members **Mr. Vishnu Kuntal** visited the expo on **9th August 2019**.

The exhibition was inaugurated by **Sh.Arvind Ganpat Sawant**, Minister for Heavy Industries and Public Enterprises, Govt. of India. **Smt. Sukriti Likhi**, Joint Secretary of DHI, **Sh.P Ramadas**, President - IMTMA, **Sh. Indradev Babu**, Vice President - IMTMA and **Sh.V Anbu**, Director General and CEO of IMTMA were also present at the inauguration ceremony.

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: NASSCOM Foundation

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|---------------------|-----------------|---|----------------------|
| 2023 | 2 Years | Session on TechforGood | 24th February 2024 |
| | | Session on "Stepping Towards Social Good | 24th January 2023 |
| | | Session on Career Counselling for Women: Navigating Challenges and Building Empowerment | 9th February, 2023 |




Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Collaboration Protocol

Between

This Memorandum of Understanding (MoU) is made on the 24 day of Jan ²⁰²⁴ 20 by and between:

Dronacharya Group of Institutions, located at Greater Noida, Uttar Pradesh, hereinafter referred to as "DGI", which expression shall unless repugnant to the context or meaning thereof mean and include its successors and permitted assigns.

AND

NASSCOM Foundation, a not-for-profit organization registered under the Indian Trusts Act, 1882 and having its principal office at New Delhi, hereinafter referred to as "Nasscom Foundation", which expression shall unless repugnant to the context or meaning thereof mean and include its successors and permitted assigns.

WHEREAS:

1. DGI aims to provide quality education and skill development to its students and faculty members.
2. Nasscom Foundation, through its TeachforGood Program, provides skill development courses in emerging technologies and professional development areas.

NOW, THEREFORE, BOTH PARTIES AGREE AS FOLLOWS:

1. Objective

To enhance the skills of students and faculty members of DGI through the TeachforGood Program facilitated by Nasscom Foundation.

2. Scope of Collaboration

- a. Conducting training programs, workshops, and webinars.
- b. Providing access to digital learning content and certification.
- c. Facilitating mentorship opportunities.
- d. Organizing faculty development programs.

3. Roles and Responsibilities

DGI shall:

- Facilitate participation of students and faculty in programs.



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

- Provide necessary infrastructure and support for training sessions.

Nasscom Foundation shall:

- Design and deliver the courses and training content.
- Provide certifications to successful participants.
- Monitor and evaluate the effectiveness of the program.

4. Duration and Termination

This MoU shall remain in force for a period of three (2) years from the date of signing, unless terminated by either party by giving thirty (30) days prior written notice.

5. General Terms

- This MoU does not create any legal binding or partnership.
- Any modification to this MoU shall be made in writing and signed by authorized representatives of both parties.
- The parties shall resolve any disputes amicably through mutual discussion.

IN WITNESS WHEREOF, the parties hereto have executed this MoU on the day and year first above written.

For Dronacharya Group of Institutions

Name: Ms. Richa Jaiswal

Designation: Training and Placement Officer

Signature: 

Date: 24/01/2024

Seal: _____

For Nasscom Foundation

Designation: Mr. Rajesh Director

Signature: 

Date: 24/01/2024

Seal: _____



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Activities Under MOU NASSCOM Foundation

Date of the Activity: 24th February 2024

Activity: Session on TechforGood

Under the signed Memorandum of Understanding (MoU) between Dronacharya Group of Institutions and the NASSCOM Foundation, a transformative session titled "Teach for Good" was successfully organized. The initiative aims to bridge the digital divide and promote inclusive growth by harnessing the power of education and technology.

Objective:

The session was conducted with the purpose of sensitizing students towards community engagement and encouraging them to become catalysts of change by contributing their knowledge for the betterment of underserved communities.

Session Highlights:

- An introductory address by [Insert Speaker Name], outlining the purpose and goals of the collaboration.
- Insightful talk by NASSCOM Foundation representative on "Tech for Good" and the impact of digital literacy.
- Live interaction with beneficiaries of previous similar initiatives.
- Volunteer drive launched encouraging students to participate in digital literacy campaigns.
- Distribution of participation certificates and group photograph session.

Outcome:

The session saw enthusiastic participation from over [Insert Number] students and faculty members. Attendees expressed keen interest in volunteering for upcoming programs under the "Teach for Good" umbrella. The session served as a stepping stone toward long-term community service and digital empowerment.

Acknowledgements:

We extend our heartfelt gratitude to the NASSCOM Foundation for their continued support and vision, and to the faculty and volunteers of Dronacharya Group of Institutions for their dedication in organizing the event.

Date of the Activity: 24th January 2023

Activity: Session on "Stepping Towards Social Good"

Dronacharya Group of Institutions, Greater Noida in association with **NASSCOM Foundation and Social App Hub (A CSR initiative of Vodafone Idea Limited)** organized a session on "Stepping Towards Social Good." 125 students along with 20 faculty members attended the session.

Social App Hub is a part of Vodafone Foundation's 'Connecting4Good' program that promotes the use of mobile technology for Social Good.


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Prof. (Dr.) BMK Prasad (Director, DGI, Greater Noida) welcomed the **NASSCOM officials: Ms. Priyanka Sharma (Program Manager, NASSCOM Foundation)** and **Ms. Arundhati Banerjee (Senior Executive, NASSCOM Foundation)** by presenting a bouquet. Ms. Priyanka Sharma initiated the session by explaining **Social App Hub (A CSR Initiative of Vodafone Idea Limited.)** It is an attempt by Vodafone Idea Foundation and NASSCOM Foundation to help 'connect for a purpose.' It is a huge repository of Social Good Apps. She said there are over 1.3 million apps available which have caused over 50 billion downloads, but only a small percentage of the apps available caters to social good and most of the citizens are not aware of such platforms. She uttered the need of spreading awareness amongst the youths about such platforms and encouraged the students to make use of social platforms to the fullest.

Ms. Arundhati Banerjee said, **Social App Hub** was India's first crowdsourcing platform aimed at curating, strengthening & promoting social sector related mobile solutions from critical sectors of health, education, governance, agriculture, disability and safety. The platform also offers a plethora of knowledge through its case studies; articles & interviews to foster technology enabled social innovation in the development sector. **Many NGO's are benefited from the unique platform.**

In the end, **Prof. (Dr.) SK Srivastava** thanked the NASSCOM officials for enlightening the students about availability of Social Apps.



Date of the Activity: 9th February, 2023

Activity: Session on Career Counselling for Women: Navigating Challenges and Building Empowerment

Dronacharya Group of Institutions, Greater Noida in collaboration with **NASSCOM** organized a session on **“Career Counselling for Women: Navigating Challenges and Building Empowerment”** on **9th February 2023**. 68 female students attended the workshop. **Ms. Garima Sharma (Head HR)** from NASSCOM was the keynote speaker of the workshop.

The session aimed to guide young women in addressing gender-specific challenges in the workplace and developing the skills needed to build a successful career.


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

The event began with a warm welcome by **Ms. Richa Jaiswal**, TPO of DGI, who introduced Ms. Sharma and presented her with a token of appreciation. Ms. Sharma commenced the session by addressing the significance of women's representation in leadership roles and the evolving landscape of workplace inclusivity. She delved into key topics such as overcoming bias, building confidence, networking, and effective communication. Ms. Sharma emphasized the importance of personal branding and leveraging mentorship opportunities to achieve professional goals. Interactive activities and real-life case studies were incorporated to provide practical perspectives on navigating challenges in various industries.

The session concluded with an engaging Q&A segment, where students sought advice on career planning and strategies for breaking barriers.

The session empowered attendees to take charge of their professional growth with confidence and resilience and left students motivated and equipped with strategies to navigate the complexities of the modern workplace effectively.




Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Activities Under MOU Name of MOU: Rubicon Skill Development Pvt. Ltd.

Date of the Activity: 13th - 21st May 2024

Activity: Training Program on Soft Skills

From: Pooja Sonje [mailto:poojas@rubiconngo.org]
Sent: Monday, March 25, 2024 7:32 PM
To: TPO <tpo@gnindia.dronacharya.info>
Subject: LifeSkills - Dronacharya Group of Institutions, Noida, Uttar Pradesh

Respected Sir / Madam,

Greetings from Rubicon!

It is my pleasure to introduce **Rubicon**; **Rubicon was conceived with a dream of a world where every youth has the power to transform lives for themselves and others around them.** We strongly believe that every youth has the potential to make a difference in their personal lives as well as the community around them. We build competencies, which would help youth seek careers and prosper in their career of choice. We bring excitement into learning by developing and harnessing their curiosity and intrinsic motivation for learning. **Rubicon's "Lifeskills" Program**, supported by Barclays aims at improving the employability skills of the youth. This initiative is supported by Barclays. Under this program, students will be trained by Corporate Trainers to enhance their Life skills which would help them significantly to increase their chance of succeeding in a job interview. This program is being launched with limited no of colleges in India.

We are looking forward to partner with your institute and plan to run the below initiatives:

1. **24 hrs. classroom training on Interview Skills (Details mentioned below).**
2. **Industry visit of students to various organizations.**
3. **Post Placement Mentoring and Career Counselling support to placed students for one year.**

In Life Skills training, we will be covering the below topics:

1. Organizational Structure
2. Public Speaking
3. Presentation Skills
4. E-mail Etiquette
5. Grooming

utblank

1/2

Dronacharya Group of Institutions, Greater Noida in collaboration with **Rubicon (Barclays)**, organized a training program on "**Soft Skills**" from **13th – 21st May 2024**. **Mr. Varun Khanna and Ms. Deepa Maharishi** were the trainer for the program. The training program was coordinated by Ms. Nandini Tomar (Assistant Professor) and Mr. Bharat

Bhushan – System Administrator.



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

The objective of the training program was to prepare students to manage real-world work scenarios and challenges, while also boosting their confidence and effectiveness in their professional roles.

Prof. (Dr.) Arpita Gupta (Director, DGI) welcomed **Mr. Varun Khanna** and **Ms. Deepa Maharishi** presented them a sapling. **Prof. (Dr.) S.K. Srivastava** (Registrar, DGI) gave a brief introduction of the guest and offered the dais to trainer.

Mr. Varun Khanna and **Ms. Deepa Maharishi** briefed students, Corporate Readiness Programme, which aims to improve students' employability skills. The program's primary goals were personality development and improving communication skills for the workplace. The interactive training module featured a variety of Case studies, Mock Interviews, and Presentations and many more.

Topics covered by the trainers for the entire session were:

- Ice breaking
- Organizational Structure
- Corporate Jargons
- SWOT Analysis
- Presentation Skills
- Public Speaking
- E-mail Etiquette
- Body language
- Grooming
- Telephone Etiquette
- Group Discussion
- Personal Interview

Ms. Richa Jaiswal, the **Head of Training and Placement**, gave a vote of gratitude at the conclusion of the training programme.

Through a combination of theoretical knowledge and hands-on experience, the training program provided a comprehensive learning experience that prepared participants for success in their careers.



Date of the Activity: 17th - 25th April 2023

Activity: Training Program on Soft Skills

Dronacharya Group of Institutions, Greater Noida in collaboration with Rubicon (Barclays), organized a training program on "Soft Skills" from 17th – 25th April, 2023. Mr. Varun Khanna and Ms. Deepa Maharishi were the trainer for the program. The training program was coordinated by Ms. Bhanu Bhardwaj (Assistant Professor) and Mr. Bharat Bhushan – System Administrator.

The training program's objective was to equip participants with the ability to handle real-life work situations and challenges and to help them become more confident and effective in their professional roles

Prof. (Dr.) Arpita Gupta (Director, DGI) welcomed Mr. Varun Khanna and Ms. Deepa Maharishi presented them a sapling. Prof. (Dr.) S.K. Srivastava (Registrar, DGI) gave a brief introduction of the guest and offered the dais to trainer.

Mr. Varun Khanna and Ms. Deepa Maharishi briefed students, Corporate Readiness Programme, which aims to improve students' employability skills. The program's primary goals were personality development and improving communication skills for the workplace. The interactive training module featured a variety of Case studies, Mock Interviews, and Presentations and many more.

Topics covered by the trainers for the entire session were:

- Ice breaking
- Organizational Structure
- SWOT Analysis
- Corporate Jargons
- Presentation Skills
- Grooming
- Body language
- Telephone Etiquette
- Group Discussion
- Personal Interview

Ms. Richa Jaiswal, the Head of Training and Placement, gave a vote of gratitude at the conclusion of the training programme.

Through a combination of theoretical knowledge and hands-on experience, the training program provided a comprehensive learning experience that prepared participants for success in their careers.



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



A handwritten signature in green ink, likely belonging to the Director of Dronacharya Group of Institutions.

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

MEMORANDUM OF UNDERSTANDING (MOU)

Between

Dronacharya Group of Institutions

&

Rubicon Skill Development Pvt. Ltd.

For Training students under Rubicon's Connect with Work Program

This Memorandum of Understanding is made at Pune on
23 day of April 2024

BETWEEN

Dronacharya Group of Institutions, Greater Noida

here in after referred to as "**THE COLLEGE**" (Which term shall so far as the context admits be deemed to mean and include its successors and assignees) of the First Part,

AND

Rubicon Skill Development Private Limited a Company incorporated and registered under the Companies Act, 2013, having its Corporate office at 9th Floor, Tower 1, Fountainhead, Nagar Road, Vimannagar, Pune - 411014, Maharashtra, hereinafter referred to as "**Rubicon**" (which term shall so far as the context admits be deemed to mean and include its successors, administrators, executors and assignees) of the Second Part.

1. Introduction

THE COLLEGE has decided to partner with **RUBICON** for the conduct of **Connect with Work Program** (hereinafter referred to as "Training Program") at **THE COLLEGE**.



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

2. THE COLLEGE Responsibilities:

- 2.1. Shall nominate one person with adequate accountability and responsibility to coordinate the Training Program. He / She would act as the single point of contact for the proposed Training Program.
- 2.2. Shall make available the infrastructure (including IT infrastructure, applications and connectivity) required to conduct the Training Program.
- 2.3. Shall provide all the support services and facilities to **RUBICON** during the conduct of the said Training Program. Adequate power backup through UPS and DG supplies during the training sessions
- 2.4. Shall coordinate with **RUBICON** and facilitate conduct of all the assessments including the assessment to be conducted by the external agency (if any) identified by **RUBICON**, as per schedule communicated by **RUBICON**.
- 2.5. Provide lodging, wherever available, as per the standards of **RUBICON** for faculty conducting the Training Programme for the total duration of the Training Program plus two days (one day prior and one day after closure). The lodging so planned to be provided should be with independent room (with attached toilet), regular water supply, clean, with access to boarding facilities, should have well lit approach and surroundings, have adequate safety & protection and peaceful environment.
- 2.6. Shall share the details of students in a prescribed format to ensure that there is no duplication of student data.
- 2.7. This is a multi-year program to create social impact. The college shall share few details to assess the impact of the program. For e.g. Placement details of trained students will be required to assess the impact of the program from one year to another year.

3. RUBICON Responsibilities:

- 3.1. Will provide necessary training as per Training Program requirements and curriculum for delivery as per Annexure I to this MOU.



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

- 3.2. Will provide suitable faculties for the training exclusive for classroom training/Virtual training
- 3.3. Will conduct assessment of its own and also arrange external assessment as required.

4. Other Terms & Conditions:

The following are other terms and conditions of engagement:

- 4.1. **Batch Size:** The batch size would need to be a min of 35 students and max of 50 students or as mutually agreed.
- 4.2. Each student would be made available for the Training Program for specified number of hours per day for the duration of the Training Program
- 4.3. **Pre-assessment & Selection:** RUBICON may carry out pre-assessment of the students who have applied for the course and shortlist the select candidates to undergo the Training Program. The final decision on selection of candidates eligible to take the Training Program shall be with RUBICON.
- 4.4. Training Program schedule:
 - 4.4.1. Training Program scheduled commencement date is May 2024
- 4.5. **Commercials:**
 - 4.5.1. Training Fees: The training Fees is as follows,

Since this is a CSR funded Program there is no fee payable by THE COLLEGE for this Training Program
 - 4.5.2. **Payment Terms**
Not Applicable
- 4.6. **Certification:**
Students who are successful in the assessment conducted by RUBICON shall be awarded a certificate post completion of the training program.
- 4.7. **Term of engagement:**



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

This MoU is valid from the date the MOU is made for a period of 3 (Three) years, however both parties agree that based on mutual agreement, the terms may be extended. Both parties also agree that terms may be renegotiated.

4.8. Limitations and Warranties :

Both parties agree that it would be their endeavour to prevent any liability arising out of default or non-compliance of the MoU terms by the other party.

4.9. Termination:

- 4.9.1. Both parties can terminate the MoU with a prior written thirty (30) day notice on default of terms of non-adherence to any condition or responsibilities by the other party as outlined in this MoU in case such default is not rectified within such 30 days.
- 4.9.2. Each party shall be at liberty to terminate this MOU with a written notice period of 3 (three) months to the other party without any compensation and seeking legal redress.
- 4.9.3. Both parties also agree that it would be their professional endeavour that despite any termination of the MOU, progress would continue, without any prejudice to the ongoing Training Program, which would be without any hindrance and would be progressed for completion.

5. General Terms:

- 5.1. Both the parties may receive information proprietary to other party (the Confidential Information) in the course of performance of their obligations under this MOU. Confidential Information is not meant to include any information which (a) is publicly available (b) is rightfully received by the parties from third parties without accompanying secrecy obligations; (c) is already in either party's possession and was lawfully received from sources other than the parties or (d) is independently developed by the parties. The two bodies understand and acknowledge that the Confidential Information is valuable and confidential and agrees that it will at all times be kept in trust to be disclosed only to such persons as have a "need to know" the same for the effective implementation of this MOU and that it will only be used by the parties for the benefit of others.

- 5.2. Both the parties understand and agree that all written or other tangible data and documentation developed or procured by the other party in performing its obligations

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

under this MOU, whether in printed or electronic form, belongs to other party and that other party will have all rights, titles and interests therein.

5.3. Both parties shall not use the name and brand of other party in any advertisement or make any public announcement without the prior written approval of the other. However RUBICON will have the right to use the testimonials/stories/case studies of students/College/University who have been the part of the Training Program for promoting the Connect with Work Program.

6. Jurisdiction:

In the event of any litigation, the court of jurisdiction shall be Pune.

7. Indemnification

Both parties agree to indemnify each other and hold the other party harmless from and against any claim, loss, liability, or expense, including, but not limited to, damages, patent, and trademark infringement, costs and attorneys' fees, arising out of or in connection with any acts or omissions of their agents or employees, as related to the terms of this MoU.

Any claim, compensation, case initiated by any student against RUBICON/CSR DONOR in relation to the Training Program due to any acts or omissions of THE COLLEGE, RUBICON shall be defended and contested by THE COLLEGE at their sole expenses and cost keeping RUBICON/CSR DONOR indemnified from the same.

8. Limitation of Liability:

Except for the indemnification obligations, both parties agree that the liability would be limited to the amount of actual transactions between the two parties

9. Notices:

Any notices under this MOU will be sent by certified or registered mail, return receipt requested, to the respective address of Parties as contained in this MOU. Such notice will be effective upon its mailing as specified.

10. Intellectual Property Rights



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

- 10.1. RUBICON explicitly warrants that it owns all the intellectual properties related to content in all formats, the technology framework and all other related objects and the THE COLLEGE has no rights to use the content and mode of delivery for any other purpose.
- 10.2. Each party hereby undertakes to inform the other party of any violation of Intellectual Property Rights or its unlawful use, under prevalent laws of India. Further, each of the party herein, agrees to co-operate with the other to the extent possible in the process of investigating such cases of any violation of Intellectual Property Rights or its unlawful use and taking legal action against the said infringement.
- 10.3. Upon expiration of this MoU, or two years period of time from the date of completion of the courses, whichever is later, each party hereby agrees that it shall not make any claim on the Trade Name or the copyrights of the other, which belongs exclusively to the other party, nor shall either party use any trade name which is deceptively or confusingly similar to the trade name of the other.

11. Force Majeure:

- 11.1. Neither party to this MOU shall be liable for any failure or delay on its part in performing any of its obligations under this MOU, if such failure or delay shall be result of or arising out of Force Majeure conditions and, provided that the party claiming Force Majeure shall use its best efforts to avoid or remove such cause of non-performance and shall fulfil and continue performance hereunder with the utmost dispatch whenever and to the extent such cause or causes are removed.
- 11.2. Any extraordinary event, which cannot be controlled by the parties, shall for the purpose of this MOU be considered as a Force Majeure event. Such events include acts of God, acts or omissions of any Government or agency thereof, compliance with rules, regulations or order of any Government Authority. Provided however, if either party claims that existence of any of the aforesaid conditions is delaying or disabling the performance by said party of its obligations under this MOU, such party shall give immediate notice to the other party of the existence of such conditions.

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

whose existence are claimed to delay or disable the performance of obligations as aforesaid.

IN WITNESS WHEREOF, to show their assent, the duly authorized representative of the parties hereto have signed the MoU and set their seals as below:-

Party of the First Part

For Dronacharya Group of Institutions

Stamp of the Party

Signature of Authorised
Signatory :
Name of Authorised Signatory

23 / 04 / 2024

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Designation :

Director, Dronacharya Group of Institutions

Witness

Signature of Witness

23 / 04 / 2024

Name of Witness

Prof Vikas Tripathi

Party of the Second Part

For Rubicon Skill Development Pvt. Ltd.

Stamp of the Party

Signature of Authorised
Signatory :
Name of Authorised Signatory

23 / 04 / 2024

Pravir Kumar

Designation

Chief Executive Officer

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: Rubicon Skill Development Pvt. Ltd.

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|----------------------------|------------------------|------------------------------------|-----------------------------|
| 2024 | 3 Year | Training Program on Soft Skills | 13th - 21st May 2024 |
| 2021 | 3 Year | Training Program on Soft Skills | 17th - 25th April 2023 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: Swadeshi Startup

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|----------------------------|------------------------|---|-----------------------------|
| 2021 | 3 | Workshop on Empower Your Entrepreneurial Journey: Skill Development for Success | 31st January 2024 |
| | | Startup 2.0 & Its Role in Environmental Sustainability | 10th - 11th April 2023 |
| | | Workshop on Entrepreneurship and Innovation as Career Opportunity | 30th October 2021 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding, hereinafter referred to as the 'Memorandum' or 'MOU', entered into on 19th day of March 2021, by and between:

Dronacharya Group of Institutions ('DGI'), Gautam Budh Nagar, Greater Noida (UP), hereinafter referred to as the 'First Party,

and

Swadeshi Startup, OF Plot No. 81F KH No. 99/5/1, 92/2/1 Sadh Nagar-II Palm Colony New Delhi 110045, hereinafter referred to as the 'Second Party', and collectively known as the 'Parties' for the purpose of establishing and achieving various goals and objective relating to the strengthening of startup ecosystem.

Whereas First Party is running an institution at G.B. Nagar, Noida (UP) with adequate infrastructure and having students in Under Graduate and Post Graduate programs who need knowhow about the opportunities in Startup ecosystem to opt for entrepreneurship and the First Party is looking for tie-up for to serve the stated purpose.

Whereas Second Party is a 'not-for-profit organization' working in the Startup ecosystem to spread awareness about entrepreneurship, Startups schemes under different govt initiatives and providing linkages to young aspirants with incubation centres setup by govt and non-governmental organisation.

Whereas the aforementioned Parties desire to enter into the herein described agreement in which they shall work together to accomplish the goals and objectives set forth.

And Whereas, the Parties are desirous to enter an understanding, then setting out all necessary working arrangements that both Parties agree shall be necessary to meet the goals and objectives set out in this Memorandum.

A. MISSION

This MOU has been established with the intended mission of promoting and strengthening the startup ecosystem in order to fulfill the vision of 'Aatmanirbhar Bharat' and 'Vocal for Local'.

B. PURPOSE AND SCOPE

The Parties intend for this MOU to provide the cornerstone and structure for the understanding arrived at in order to accomplish the common objectives as stated above and mentioned in Para C.

C. OBJECTIVES

The Parties shall endeavor to work together to:

- i) Promoting the spirit of entrepreneurship and being job providers rather than being job seekers, amongst the students and alumni of First Party.



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

- ii) Conducting Seminars, Symposiums and Talk Shows, etc. for students and alumni of the First Party for creating awareness about entrepreneurship.
- iii) Making the students and alumni aware about the schemes available for startups under different ministries and departments from Central and respective State Governments.
- iv) Provide opportunities to connect with mentors, guides, incubation centers and other relevant persons/institutions.
- v) Organize seminars, conferences, and other events in online/offline mode in order to provide opportunities to startups and students of DCE.
- vi) Constituting joint award program to recognize startups doing outstanding work in their respective fields.
- vii) Seek opportunities of Corporate Affiliations for deserving startups wherein each startup can be associated with established Corporates for technical support and in-house incubation.
- viii) Sharing information about different events for startups which are relevant for the purpose of mentoring, submission of idea pitching for the purpose of getting incubation or investment.

D. RESPONSIBILITIES AND OBLIGATIONS OF THE PARTIES

It is the desire and the wish of the aforementioned Parties to this MOU that this document should not and thus shall not establish nor create any form or manner of a formal agreement or indenture, but rather an agreement between the Parties to work together in such a manner that would promote a genuine atmosphere of collaboration and alliance in the support of an effective and efficient partnership and leadership meant to maintain, safeguard and sustain sound and optimal managerial, financial and administrative commitment with regards to all matters related to the strengthening of startup ecosystem.

E. TERM

This Memorandum shall remain in operation unless any of the Parties gives a notice of termination in writing. The operation of this Memorandum may be terminated by any of the Parties by giving a two month notice in writing, acting through the authorized persons, to the other party, delivered at the address mentioned in this Memorandum or any other relevant address which may be in force at that time.

F. AMENDMENT OR CANCELLATION OF THIS MEMORANDUM

This Memorandum may be amended or modified at any time in writing by mutual consent of both parties.

G. GENERAL PROVISIONS

The Parties acknowledge and understand that they must be able to fulfill their responsibilities under this Memorandum in accordance with the provisions of the law and regulations that govern their activities. Nothing in the Memorandum is intended to negate or otherwise render ineffective any such provisions or operating procedures. The parties assume full responsibility for their performance under the terms of this Memorandum.

If at any time either party is unable to perform their duties or responsibilities under this Memorandum consistent with such party's statutory and regulatory mandates, the



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

affected party shall immediately provide written notice to the other party to establish a date for resolution of the matter.

II. LIMITATION OF LIABILITY

No rights or limitation of rights shall arise or be assumed between the Parties as a result of the terms of this Memorandum.

I. NOTICE

Any notice or communication required or permitted under this Memorandum shall be sufficiently given if delivered in person or by certified mail, return receipt requested, to the address set forth in the opening paragraph or to such address as one may have furnished to the other in writing.

J. GOVERNING LAW

This Memorandum shall be governed by Arbitration Act and seat of the same shall be in Delhi which can be mutually appointed by parties to this MOU in case the need arises.

K. SEVERABILITY CLAUSE

In the event that any provision of this Memorandum shall be deemed to be severable or invalid, and if any term, condition, phrase or portion of this Memorandum shall be determined to be unlawful or otherwise unenforceable, the remainder of the Memorandum shall remain in full force and effect, so long as the clause severed does not affect the intent of the parties. If a court should find that any provision of this Memorandum to be invalid or unenforceable, but that by limiting said provision it would become valid and enforceable, then said provision shall be deemed to be written, construed and enforced as so limited.

L. ASSIGNMENT

Neither party to this Memorandum of Understanding may assign or transfer the responsibilities or agreement made herein without the prior written consent of the non-assigning party, which approval shall not be unreasonably withheld.

M. ENTIRE UNDERSTANDING

The herein contained Memorandum constitutes the entire understanding of the Parties pertaining to all matters contemplated hereunder at this time. The Parties signing this MOU desire or intend that any implementing contract, license, or other agreement entered into between the Parties subsequent hereto shall supersede and preempt any conflicting provision of this Memorandum whether written or oral.

N. MOU SUMMARIZATION

FURTHERMORE, the Parties to this MOU have mutually acknowledged and agreed to the following:

- The Parties to this MOU shall work together in a cooperative and coordinated effort, and in such a manner and fashion to bring about the achievement and fulfillment of the goals and objectives of this MOU.



Director


Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

- It is not the intent of this MOU to restrict the Parties to this Agreement from their involvement or participation with any other public or private individuals, agencies or organizations.
- The Parties to this MOU shall mutually contribute and take part in any and all phases of the planning and development of collaborative programs, to the fullest extent possible.
- It is not the intent or purpose of this MOU to create any rights, benefits and/or trust responsibilities by or between the parties.
- The MOU shall in no way hold or obligate either Party to supply or transfer funds to maintain and/or sustain the other Party.
- Should there be any need or cause for the reimbursement or the contribution of any funds to or in support of any of the program conducted jointly, it shall then be controlled in accordance with mutual understanding in accordance with governing laws, regulations and/or procedures in force at the prevalent times.
- In the event that contributed funds should become necessary, any such endeavor shall be outlined in a separate and mutually agreed upon written agreement by the Parties or representatives of the Parties in accordance with current governing laws and regulations, and in no way does this MOU provide such right or authority.
- The Parties to this MOU have the right to individually or jointly terminate their participation in this Agreement provided that advanced written notice is delivered to the other party as set out in foregoing provisions of this MOU.
- Upon the signing of this MOU by both Parties, this Agreement shall be in full force and effect.


O. AUTHORIZATION AND EXECUTION

The signing of this Memorandum of Understanding does not constitute a formal undertaking, and as such it simply intends that the signatories shall strive to reach, to the best of their abilities, the goals and objectives stated in this MOU.

This Agreement shall be signed by Prof. (Dr.) Arpita Gupta, Director, Dronacharya Group of Institutions and Sh. Manu Goel, General Secretary, Swadeshi Startup and shall be effective as of the date first written above.


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

(First Party Signature)


(Second Party Signature)

General Secretary
Swadeshi Startup

(Date)

19-3-2021



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Activities Under MOU Swadeshi Startup

Date of the Activity: 31st January 2024

Activity: Workshop on Empower Your Entrepreneurial Journey: Skill Development for Success

Institutions' Innovation Council (IIC), Ministry of Education (MoE), Dronacharya Group of Institutions, Greater Noida in collaboration with swadeshi startup organized a workshop on “Empower Your Entrepreneurial Journey: Skill Development for Success” on 31st January 2024. **Dr. Umang Soni (faculty at NSUT, Delhi.)** was the speaker of the session. 65 students attended the session. **Ms. Swati Goyal was the coordinator of the event.**

The main objective of the workshop was to equip students with the necessary skills and knowledge to navigate the challenges of starting and running a successful business.

Ms. Swati Goyal welcomed **Dr. Umang Soni** and presented him a sapling. She gave a brief introduction of the guest and offered the dais to him.

Dr. Umang Soni started the workshop with a lively discussion on exploration of business ideation and validation. Dr. Soni explained the importance of business plan. He said, business plan is a roadmap of your vision, strategies, and the steps you will take to turn your idea into reality. He also highlighted the importance of market research and financial planning for any business.

Moving the session further he emphasized, marketing and branding. He said marketing and branding are not just expenses for a business; they are investments that yield long-term benefits. They help businesses create a strong brand presence, connect with their target audience, drive sales, and stay competitive in a dynamic market landscape. In the end Dr. Umang Soni cleared the doubts of students.

The workshop highlighted the importance of continuous learning and adaptation. The path to success is paved with a commitment to honing one's skills, embracing innovation, and fostering a resilient spirit.



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



Date of the Activity: 10th - 11th April 2023

Activity: Startup 2.0 & Its Role in Environmental Sustainability

G20 is a group of economies that roughly represent 85% of the global GDP. With more than a million startups and a thousand unicorns G20 nations are a thriving ecosystem for startups and forefronts for innovations. India's G20 presidency has launched a Startup 2.0 engagement group, a dedicated forum for startups. Since startups play an integral role in advancing technologies (especially in areas of education, healthcare, green energy etc.), it is believed that having Startup 2.0 under the G20 umbrella will have a positive impact on the global economy. Other than the economic benefits, Startup 2.0 also aims to promote environmental sustainability for a better future.

To understand India's research Innovation and startup achievement and how India can contribute to the G20 Sustainable Development, ED Cell and Institution's Innovation Council (IIC), Ministry of Education (MoE), Dronacharya Group of Institutions, Greater Noida organized a session on "Startup 2.0 & its role in environmental sustainability" under the guidance of Dr. S. K. Srivastava.

Dr. S. K. Srivastava explained how startups are important for Sustainable Development Goals (SDG). He added that India has a vast startup ecosystem, India has more than a hundred unicorns, thus India can help in contributing towards sustainability by their research and innovations. Dr. Srivastava further added how the Government of India is working towards sustainability by promoting the culture of startups. Many projects have been launched to contribute to green field energy that make India not only sustainable but also create numerous job opportunities. The Government of India has recently started the Startup Awards, to reward potential startups and ecosystem enablers. A lot of fundings is provided by the government for startups related to green energy. He explained how the G20 presidency & India's initiative of Startup 2.0 has provided citizens a platform to show their research and innovations on a global platform.

The session ended with a vote of thanks from Prof Sanghamitra V Arora, IIC Convenor.


 Director
 Dronacharya Group of Institutions
 27, KP-III, Greater Noida-201306



Date of the Activity: 30th October 2021

Activity: Workshop on Entrepreneurship and Innovation as Career Opportunity

Institution's Innovation Council (MoE), Dronacharya Group of Institutions, Greater Noida in collaboration with Swadeshi Startup organized a workshop on “**Entrepreneurship and Innovation as Career Opportunity**” on **30th October, 2021** to impel and invigorate students to engender and guzzle the spirit of entrepreneurship in their routine pursuit. 200 students attended the workshop, where **Mr. Shakti Priya Saurav** (Founder of KragSol) demonstrated the process of Entrepreneurship statistics of India and life cycle of Entrepreneurship.

The Program was targeted to provide opportunities to undergraduate students, to expand their dexterities in various significant facets involved in building Career Opportunities in Entrepreneurship and Innovation.

Mr. Shakti Priya has elucidated on how to be an entrepreneur focusing on core areas of the Business building like the relationship between Innovation & Entrepreneurship, Barriers to Entrepreneurship, Qualities of an Entrepreneur, Internal & External Factors of Entrepreneurship and finally pondered on ‘My start up story and innovation’.

The talk was very intuitive and vehement. **Mr. Shakti** made students learn about the current scenario of venture starts-ups, skill-sets required and how variations in innovative ideas help one to develop entrepreneurship.

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

DRONACHARYA
Group of Institutions



▶ Workshop on

**"Entrepreneurship and Innovation
as Career Opportunity"**

30th October 2021
Saturday

Venue

**•Microsoft teams
in "IIC" Team**



Shakti Priya Saurav
Founder of KragSol

ganika.dronacharya@info

Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: Veterans India

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|----------------------------|------------------------|---|-----------------------------|
| 2023-2024 | 1 year | Patriotic Run | 26th January 2023 |
| 2022-2023 | 1 year | Patriotic Run "Rashtra Bhakti Khel Se Shakti" | 26th January 2023 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



Memorandum of Understanding Between Veterans India and Dronacharya Group of Institutions

Date : 31/01/2023

Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



This **MEMORANDUM OF UNDERSTANDING** ("MOU") is entered on Day of the Year 2023 between: **Veterans India** organization registered under Indian Trust Act, 1882 having its registered office at D-253, Madhu Vihar Near, Sector-3, Dwarka, New Delhi-110059. And Corporate Office Plot-C -713 B, First Floor, Sector-7 (Market), Dwarka, New Delhi-110077, India, of the **FIRST PARTY**;

AND

(Dronacharya Group of Institutions, #27, Knowledge Park-III, Greater Noida(U.P)-201308)

WHEREAS Veterans India is a National apolitical patriotic non-profitable organization of Veterans from all fields led by an Ex-Servicemen (which includes Gallantry Awardees, Martyr's families, Disabled Soldiers, Ex-Servicemen and their families) to inculcate patriotism, nationalism and integrity among citizens of the Nation especially youth and students.

Dronacharya Group of Institutions Greater Noida since its inception in 2006 essays the role of a change leader, driven by a relentless pursuit of Academic and Professional Excellence. DGI, Greater Noida is affiliated to Dr.APJ Abdul Kalam Technical University, lucknow, U.P. and approved by All India council of Technical Education, New Delhi (AICTE, New Delhi). College offers B.Tech and MBA programme.

AND WHEREAS the parties, through professional interactions and collaboration seek to bring patriotism, nationalism and integrity in students of higher education Institutions (HEIs) of India by merging veterans experience and guidance through higher education activities, both enter into this agreement to establish a strategic partnership in the areas given in more details in the succeeding paragraphs.

Preamble and Objectives

The objective of this MOU defines standards for the overall development of UG and PG students by bringing a Military touch that enables the youth to grow in all three dimensions (Mansa, Vacha and Karmana).

Strategic Collaboration (Objectives, Scope & Outcome)

The Veterans India and Dronacharya Group of Institutions under this MOU, shall collaboratetowards:

1. Bringing nationalism and patriotism in higher education Institutions (HEIs)/Universities through activities based on veterans India themes and sharing experiences of Ex-Servicemen.



Director
Dronacharya Group of Institutions
#27, Knowledge Park-III, Greater Noida-201306



2. Personality development and Strategy building practices within higher education Institutions / Universities by involving local Veterans within higher education Institutions/ University vicinity.
3. Targeted preparation for SSB/CDS and other military examinations and interviews.
4. Modernizing NCC culture in higher education Institutions/ University vicinity by quick adoption model.
5. Connecting youth with veterans to make 2nd innings of veterans a better place full of knowledge and joy.
6. Adoption of Must Train method [Strategy and Tactics] for self-defense and national security.
7. Working together for the welfare of Gallantry Awardees, Martyr's families, Disabled Soldiers, Ex-Servicemen and their families.
8. Weekly/Monthly Activities to bring veterans from India and retired Military personnel into Induction level programs in higher education Institutions/Universities.
9. Monetary Compensation to Veterans for sessions they attend as speakers or expert to share their experience post-retirement.
10. All Sports/ physical fitness activities are to be conducted in collaboration with the Veterans India Youth Wing to meet the objective of the FIT India movement launched by the Honourable Prime Minister.
11. The college / Institute/ University shall provide premises in their campus free of cost and available manpower to Veterans India for patriotic activities as and when required besides above mention activities.
12. Facilitation of appropriate internship opportunities to the students in all applicable aspects of the organization including management and technology sectors in their Wings.

Definitive Agreement

Any cost associated with the execution of the objectives of this MOU, if any, shall be mutually discussed and agreed to between the parties in a definitive agreement, before carrying out the activity.





Tenure and Termination

This MOU is valid for five (5) years initially and will be deemed renewed for three years unless terminated otherwise.

This MOU shall commence as set forth above and remain in effect through the end of the term unless:

- a. Otherwise superseded by another agreement between the parties.
- b. The parties mutually agree to terminate this MOU.
- c. Either party gives the other 90 days' written notice of their intent to terminate this MOU.
- d. A breaching party has failed to cure a material breach of this MOU within 30 days following written notice of that breach given by the non-breaching party.

Each party is an independent contractor and no provision of this MOU grants either party any express or implied right or authority to assume or create any obligations or responsibility on behalf of or in the name of the other party or bind the other party in any manner or thing whatsoever.

Neither party shall assign or transfer the privileges and obligations under this MOU without the prior written consent of the other party.

The law of the Republic of India shall govern this MOU. Any dispute between the parties arising in connection with the performance of this MOU shall be resolved amicably between the parties through a process of negotiation before the use of any judicial remedy before the appropriate forum. Both parties irrevocably submit to the exclusive jurisdiction of the Courts at New Delhi, for any action or proceeding.

Any changes to the MOU are to be mutually agreed to by Veterans India and the (Name of College/Institute/University) and executed in writing.

This MOU may be executed in one or more counterparts, each of which will be





- deemed to be an original of this MOU and all of which, when taken together, will be deemed to constitute the same agreement. A signed copy of this MOU delivered by facsimile, e-mail or other means of electronic transmission shall be deemed to have the same legal effect as delivery of the original signed agreement.

IN WITNESS WHEREOF, the parties hereto have executed this MOU on this 31st day of January 2023 at New Delhi.

For and on behalf of
Dronacharya College of Engineering

For and behalf of
Veterans India

Prof. (Dr.) BMK Prasad
Head of Institution
Greater Noida
Uttar Pradesh-201306

Sh. B K Mishra
National President, Veterans India
Dwarka New Delhi 110059

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



WITNESSES:

LAKSHMI SHARMA
FINANCE OFFICER

CAPT BN SINGH (Retd)

Dr. S.K. Srivastava
Registrar

(VINEETA LOOMBA)

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Activities Under MOU Veterans India

Date of the Activity: 26th January 2024

Activity: Patriotic Run



NSS Unit, Dronacharya Group of Institutions, Greater Noida in association with Veterans India and collaboration with AICTE & Recognized by FIT India, under Sports Authority of India (SAI) organized a Patriotic day run on 26th January, 2024 to pay tribute to Veterans of India who spent their life in protecting the nation along with martyrs who sacrificed their life for Indian soil. The Chief Guest of the program was **Col SP Malik, VSM (Regiment of: Army ordnance corps). 200 participants** attended the run with full enthusiasm.

The Run glorify the moment of Nationalism and Patriotism that every single Indian have. The quality and essence of Rashtra bhakti is planned to cover all dimensions via Khel se Shakti that this run is planning to bring in a short span of time.


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

After march (Patriotic Run) everyone gathered for flag hoisting by **Chief Guest- Col SP Malik, VSM (Regiment of : Army ordnance corps)**. Also he addressed the students with a motivational speech and introduced Veterans India organization to the students.

Chief Guest addressed the students with a motivational speech and introduced Veterans India organization to the students.

Students from adopted villages also attended the celebration enthusiastically. Students performed various activities like: Dance, Skit, Yoga.

Event ended with prize distribution for winners.



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Date of the Activity: 26th January 2023

Activity: Patriotic Run "Rashtra Bhakti Khel Se Shakti"

NSS unit of Dronacharya Group of Institutions, Greater Noida in collaboration with Veterans India organized a Patriotic Run under the theme "Rashtra Bhakti Khel Se Shakti" on 26th January, 2023 to pay tribute to Veterans of India who spent their life in protecting the nation along with martyrs who sacrificed their life for Indian soil. The AICTE has signed MoU with veterans India to promote nationalism and patriotism through the mode of sports and other activities across India. The Chief Guest of the program was Lt. General BS Sahrawat (AVSM, SM (Retd.). 285 Participants (210 Male and 75 Female) attended the run with full enthusiasm.

The run glorified the moment of nationalism and patriotism that every single Indian have. The quality and essence of Rashtrabhakti is covered through this run.

After March (Patriotic Run) everyone gathered for flag hoisting by chief guest Retd. Lt. General BS Sahrawat and Registrar Prof. (Dr.) SK Srivastava and National Anthem.

Chief Guest- Retd. Lt. General BS Sahrawat addressed the students with a motivational speech and introduced Veterans India organization to the students. An address by Prof. (Dr.) SK Srivastava urged the students to work on their fundamental duties. Event ended with prize distribution for winners.

The Patriotic event ended with lunch for all participants.




Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: Skoar Gaming Club

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|----------------------------|------------------------|------------------------------------|-----------------------------|
| 2023-2024 | 1 Year | GameSena (Volarant Tournament) | 23rd -26th April 2024 |
| 2022-2023 | 1 Year | Gamesena Game Day | 18th May 2023 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Memorandum Of Understanding

This is a Memorandum of Understanding ("MOU") which was executed on
(Date: DD/MM/YYYY) _____, between:

(Institution Name) Dronacharya Group of Institutions
and its subsidiaries/affiliates and referred to as Dr. APJ Abdul Kalam Technical University whose
principal place of business is at (Address) B-27, Knowledge Park - III, Greater
Noida and the entity
agreeing to these terms namely 9.9 Group India Pvt. Ltd (referred to as "9.9 Group") and its
subsidiaries/affiliates (SKOAR! College Gaming Club), whose principal place of business is at
B-117, Sector 2, Noida UP 201301

WHEREAS:

SKOAR! College Gaming Club (SCGC) a brand of 9.9 Group, is associating with (College Name)
Dronacharya Group of Institutions for the
setup/collaboration of SKOAR! College Gaming Club on the terms and conditions contained in this MOU and in
pursuance of the aforesaid; the parties hereto wish to record under this MOU, the terms of their mutual
understanding with respect to their association.

NOW THE PARTIES HERETO AGREE AS UNDER:

(Students/Professor) Rishi Tishal of (College
Name) Dronacharya Group of Institutions to start a SKOAR!
College Gaming Club or collaborate with existing gaming club on campus.

The scope of the activities of the club will be restricted to:

1. Enrolling students into SKOAR! College Gaming Club/existing gaming club or gaming community on campus.
2. Facilitating SCGC offline event at (College Name) Dronacharya Group of Institutions. Up to two major events and a minimum of six minor to be held in an academic year. The event will be managed by 9.9 Group with assistance from students of (College Name) Dronacharya Group of Institutions.
3. Organizing offline and online gaming tournaments, surveys and engagement activities as per the mutually decided event calendar with the institution.
4. 9.9 Group will provide an annual grant of Rs.25,000 which includes prize money to develop the SCGC Gaming Club at (College Name) Dronacharya Group of Institutions. The grant will require the activities mentioned in the above points (1 to 3) to be conducted. Apart from this, the Prize Money will be credited directly to the bank account of the winners for the event, within 15 to 30 business working days after the event ends.
5. 9.9 Group will each month highlight the (College Name) Dronacharya Group of Institutions activities in the Digit Magazine, Website, and relevant social media channels of the brand.

Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

9.9 Group Pvt. Ltd.

B -117 | Sector - 2 | Noida - 201 301, UP India | t: +91 120401 0999 | f: +91 120 401 0911
121 | Patparganj | Mayur Vihar: Phase 01 | Near Mandir Masjid | Delhi 110091
B - 103 | Arjun Centre | Station Road | Govandi East | Mumbai 400 088 | t: +91 22 6789 9666 | f: +91 22 6789 9667
7 | Cambridge Cross Road | Behind Ulsoor Police Station | Ulsoor | Bangalore 560 008
Registered Office : N - 154 | Panchsheel Park | New Delhi 110 017 | India

Memorandum Of Understanding

This authorization is valid per the conditions given below:

1. Period of authorization: (Date) 1 December 2022 to 31 December 2023.
2. Digit, Digit Squad, SKOAR! College Gaming League (SCGL), and SKOAR! College Gaming Club (SCGC) are the trademarks of the 9.9 Group. The association of (College Name) Dronacharya Group of Institution with the SKOAR! College Gaming Club trademark does not in any way whatsoever imply any ownership or control of the trademark by either (College Name) Dronacharya Group of Institution or its students. The authorization is totally at the sole discretion of the 9.9 Group (the brand owners of Digit / Digit Squad / SKOAR! College Gaming League (SCGL) and SKOAR! College Gaming Club (SCGC)).
3. All usage of the Digit, SCGL, SCGC, and Digit SQUAD brand name and trademarks for any online or offline activity and commercial activity by the institute and the students will need to be authorized by 9.9 Group.
4. (College Name) Dronacharya Group of Institution students will be solely responsible for any direct or indirect effect of the activities conducted by the SKOAR! College Gaming Club will indemnify 9.9 Group of all liability for any claims arising directly or indirectly from operating the SKOAR! College Gaming Club.

Cancellation and Postponement

Either Party may terminate or cancel or postpone this agreement by written notice by prior notice of at least 30 days without liability.

Term and Termination

This MoU shall be valid till "31 December 2023" from the date of execution hereof ("Term")

Indemnification by (College Name) Dronacharya Group of Institution

(College Name) Dronacharya Group of Institution shall indemnify, defend, and hold 9.9 Group harmless from any and all claims, damages, liabilities, costs, and expenses arising from or relating to

(i) activities of the SKOAR! College Gaming Club conducted by students of (College Name) Dronacharya Group of Institution

(ii) Any service delivered, or advice given to the public via the SKOAR! College Gaming Club.

Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

9.9 Group Pvt. Ltd.

B-117 | Sector - 2 | Noida - 201 301, UP India | t: +91 120401 0999 | f: +91 120 401 0911

121 | Patparganj | Mayur Vihar: Phase 01 | Near Mandir Masjid | Delhi 110091

B - 103 | Arjun Centre | Station Road | Govandi East | Mumbai 400 088 | t: +91 22 6789 9666 | f: +91 22 6789 9667

7 | Cambridge Cross Road | Behind Ulsoor Police Station | Ulsoor | Bangalore 560 008

Registered Office : N - 154 | Panchsheel Park | New Delhi 110 017 | India

Memorandum Of Understanding

Indemnification by 9.9 Group India Pvt. Ltd.

9.9 Group India Pvt. Ltd shall indemnify, defend and hold (College Name) Dronacharya Group of Institution harmless from any and all claims, damages, liabilities, costs, and expenses arising from or relating to the support and services provided to the SKOAR! College Gaming Club.

Miscellaneous:

Neither Party shall be liable by reason of failure nor delay in the performance of its obligations under this MoU if such failure or delay is caused by acts of GOD, strikes, lockouts, war, or any other cause beyond its control and without its fault or negligence.

College/University/Institute Name: Dronacharya Group of Institution.

Signed: Richa Jainwal

By: RICHA JAINWAL

Place & Date: 13-Jan-2023 f Gr. Noida

Company: 9.9 Group Pvt. Ltd.

Signed:

Aman Shukla
By: Aman Shukla (Head of Partnerships)

Place & Date: Noida - 16/01/2023.



Amol

Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

9.9 Group Pvt. Ltd.

B-117 | Sector - 2 | Noida - 201 301, UP India | t: +91 120401 0999 | f: +91 120 401 0911
121 | Patparganj | Mayur Vihar: Phase 01 | Near Mandir Masjid | Delhi 110091
B - 103 | Arjun Centre | Station Road | Govandi East | Mumbai 400 088 | t: +91 22 6789 9666 | f: +91 22 6789 9667
7 | Cambridge Cross Road | Behind Ulsoor Police Station | Ulsoor | Bangalore 560 008
Registered Office : N - 154 | Panchsheel Park | New Delhi 110 017 | India
www.99group.in | info@99group.in | CTN - 1122300001 2007PTC167650

Activities Under MOU Skoar Gaming Club

Date of the Activity: 23rd -26th April 2024

Activity: GameSena (Volarant Tournament)

Dronacharya Group of Institutions, Greater Noida in collaboration with **9.9 Group**, organized an **Online Gaming Tournament** on **23rd -26th April 2024**

The objective of the event was to promote the culture of gaming into a more socially acceptable form of recreation and entertainment and to explore and discuss interactive media such as video games. This can increase the participation of Dronacharyans in national level contests.

Online Gaming has emerged as a popular and successful source of e Sports for people of all ages, especially students. With **Gamesena**, DGI aims to allow its students to enter this emerging and ever-growing field and explore the possibilities of a career in **e-Sports**.



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

From: Gaming Club <rajib.singh@gnindia.dronacharya.info>
 Sent: Monday, April 15, 2024 11:20 PM
 To: Apita Gupta <apita.gupta@gnindia.dronacharya.info>; DR. DEEPIKA AGARWAL <deepika.agarwal@gnindia.dronacharya.info>; JAYA GUPTA <jaya.gupta@gnindia.dronacharya.info>; Pranay Bhaduria <pranay.bhaduria@gnindia.dronacharya.info>; Mukesh Bhadwa <mukeshbhadwa@gnindia.dronacharya.info>; ANSITA SHARMA <ansita.sharma@gnindia.dronacharya.info>; Nandini Tomar <nandini.tomar@gnindia.dronacharya.info>; DR. HIREESH SHARMA <hireesh.sharma@gnindia.dronacharya.info>; Kajol Kachurta <kajol.kachurta@gnindia.dronacharya.info>; MANU SHARMA <manu.sharma@gnindia.dronacharya.info>; Arpana Mishra <arpana.mishra@gnindia.dronacharya.info>; VIVEK KRISHNA MISRA <vivek.krishna.misra@gnindia.dronacharya.info>; Sanghamitra Y Arora <sanghamitra.y.arora@gnindia.dronacharya.info>; Palladio Yerra <palladio.yerra@gnindia.dronacharya.info>; Koushik Kumar Shukla <koushik.kumar.shukla@gnindia.dronacharya.info>; Lily Gupta <lily.gupta@gnindia.dronacharya.info>; Shailesh Singh <shaileshsingh@gnindia.dronacharya.info>; Deepak Kumar <deepak.kumar@gnindia.dronacharya.info>
 Cc: HOD APS DGI <hodaps@gnindia.dronacharya.info>; HOD CSE <hodcse@gnindia.dronacharya.info>; HOD CSIT <hodcsit@gnindia.dronacharya.info>; HOD AIML <hodaiml@gnindia.dronacharya.info>; HOD ECE <hodece@gnindia.dronacharya.info>; HOD EEE <hodeee@gnindia.dronacharya.info>; HOD ME DS <hodme@gnindia.dronacharya.info>; Director DGI <director@gnindia.dronacharya.info>; Registrar DGI <registrar@gnindia.dronacharya.info>; Registrar Office <registraroffice@gnindia.dronacharya.info>
 Subject: Reminder: CSIT Membership and Reimbursement Initiative

Dear HOD

This is to inform you that the Gaming Club is organizing an Online Gaming Tournament from 15th to 16th April 2024.

We kindly request you to disseminate this information among your students and encourage them to participate in this exciting event. Further details and registration links will be shared shortly.

Thank you for your support and cooperation.

Your cooperation in this regard is highly appreciated.
 Coordinator
 Gaming Club



Director
 Dronacharya Group of Institutions
 27, KP-III, Greater Noida-201306

Date of the Activity: 18th May 2023

Activity: Game Day

Gamesena Gaming Club of Dronacharya Group of Institutions, Greater Noida in collaboration with 9.9 Group organized "Game Day" on 18th May, 2023 for the acers of Gaming in the campus. 50 students participated for Gaming Challenge.

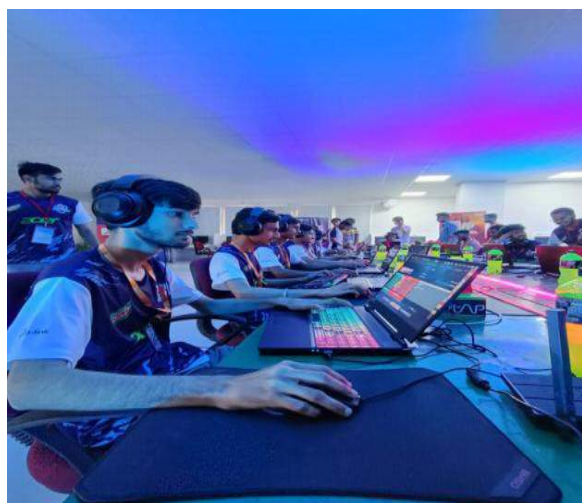
The event was coordinated by Ms. Richa Jaiswal - Training & Placement Head and Mr. Bharat Bhushan - System Administrator.

Mr. Aman Shukla (Head Partnerships) and his team of SKOAR! College Gaming Club (SCGC) visited the College.

The Team SKOAR was welcomed by Prof. (Dr.) Arpita Gupta (Director DGI). After a short formal conversation, Mr. Aman Shukla started with briefing the rules and regulation of event.

The objective of the event was to promote the culture of gaming into a more socially acceptable form of recreation and entertainment and to explore and discuss interactive media such as video games. Online Gaming has emerged as a popular and successful source of e-Sports for people of all ages, especially students. With Gamesena - Dronacharya Group of Institutions aims to allow its students to enter the emerging and ever-growing field and explore the possibilities of a career in e-Sports.

Students participated with enthusiasm and the top-notch line gaming laptops just uplifted the energy of the room. Out of the total participation, 10 students were qualified for the Grand Finale.




Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: Success Skill Academy

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|----------------------------|------------------------|---|-----------------------------|
| 2022-2023 | 1 year | Workshop on Stress Management and Conflict Resolution | 21st February 2023 |
| 2021-2022 | 1 year | Workshop on "Importance of Goal Setting for Emerging Young Entrepreneurs" | 25th - 26th November 2021 |
| 2020-2021 | 1 year | Strengthening Your SOFT SKILLS in the Workplace | 10th -17th November 2020 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

MEMORANDUM OF UNDERSTANDING
Between
Dronacharya Group of Institutions
And
Success Skill Academy

This Memorandum of Understanding (MoU) is made and entered into on this 9 day of Jan, 2023
by and between:

Dronacharya Group of Institutions, located at #27, APJ Abdul Kalam Road Knowledge Park-III, Greater Noida Uttar Pradesh, hereinafter referred to as "DGI", and
Success Skill Academy, located at Study Centre A27 Truly International Group SNH B10, In front of DTC, Knowledge Park-III, Greater Noida hereinafter referred to as "SSA".

1. Purpose

The purpose of this MoU is to establish a cooperative relationship between DGI and SSA for the successful design, development, and implementation of a **Personality Development Program** aimed at enhancing the soft skills, communication abilities, confidence, and overall personality of students at DGI.

2. Objectives

- To provide structured personality development training to students.
- To improve communication, leadership, interpersonal, and employability skills.
- To prepare students for placement interviews and professional environments.

3. Scope of Work

Success Skill Academy agrees to:

- Design and deliver a comprehensive Personality Development curriculum.
- Provide experienced trainers to conduct interactive and engaging sessions.
- Conduct assessments and provide feedback to students.
- Share progress reports with DGI.

Dronacharya Group of Institutions agrees to:



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

- Provide necessary infrastructure such as classrooms, audio-visual aids, and support staff.
- Ensure student participation and attendance.
- Coordinate with SSA trainers for smooth conduct of sessions.
- Monitor and evaluate the outcomes of the program.

4. Program Duration

The program shall be conducted over a period of 12 weeks/months, starting from Jan to Dec. Specific session schedules will be mutually agreed upon.

5. Financial Terms

The financial terms, including fees, payment schedule, and resource allocation, will be agreed upon separately through a mutual agreement/annexure to this MoU.

6. Confidentiality

Both parties agree to maintain the confidentiality of proprietary information exchanged during the tenure of the program.

7. Validity and Termination

- This MoU shall remain in effect for a period of 1 year(s) from the date of signing.
- Either party may terminate this MoU by providing 30 days' written notice, subject to the settlement of any outstanding responsibilities.

8. Amendments

Any changes or amendments to this MoU shall be made in writing and signed by both parties.

Signatories

For Dronacharya Group of Institutions: For Success Skill Academy:

Name: Prof. (Dr.) Anshu Gupta Name: Capt. Manjula Kaboch

Designation: Director Designation: Managing Director

Signature: [Signature] Signature: [Signature]
 Dronacharya Group of Institutions 27, KP-III, Greater Noida-201306

Date: 9/1/2023 Date: 9 Jan/2023
 Director Dronacharya Group of Institutions 27, KP-III, Greater Noida-201306

Activities Under MOU Success Skills Academy

Date of the Activity: 21st February 2023

Activity: Workshop on Stress Management and Conflict Resolution

On 21st February 2023, Dronacharya Group of Institutions, in association with Success Skills Academy, organized an insightful workshop on Stress Management and Conflict Resolution, with Ms. Manjula Katoch as the spokesperson. The workshop aimed to equip participants with essential strategies to manage stress effectively and handle conflicts constructively in both professional and personal spheres. Through engaging discussions, real-life case studies, and interactive exercises, attendees explored various techniques to enhance emotional resilience, improve communication, and cultivate a positive approach to problem solving.

The session provided a deep understanding of the psychological and physiological aspects of stress, along with practical methods to reduce its impact. Participants learned conflict resolution techniques, including active listening, empathy building, and negotiation skills, which are crucial for fostering a harmonious work environment. The workshop served as an enriching experience, leaving attendees with valuable tools to navigate challenges with confidence, improve their overall well-being, and enhance productivity in their personal and professional lives.




Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Date of the Activity: 25th - 26th November 2021

Activity: Workshop on "Importance of Goal Setting for Emerging Young Entrepreneurs"

The Institution's Innovation Council (IIC), Ministry of Education (MoE), and the Entrepreneurship Development Cell in collaboration with Success Skill Academy of Dronacharya Group of Institutions, Greater Noida, organized a workshop titled **"Importance of Goal Setting for Emerging Young Entrepreneurs"** from **25th- 26th November 2021**, for 62 students. The keynote speaker for the workshop was **Capt. Manjula Katoch**, whose insights greatly inspired the attendees.

The workshop began with a warm welcome by Dr. Ritu Soryan, Innovation Ambassador, who introduced Capt. Manjula Katoch and presented her with a sapling as a token of appreciation.

Capt. Manjula opened the session by elaborating on the concept of entrepreneurship and its critical role in driving the nation's economic growth. She shared inspiring examples of successful entrepreneurs in India and highlighted various government funding initiatives designed to support startups. She encouraged students to seize the right opportunities if they aspired to pursue entrepreneurial ventures.

During her session, Capt. Manjula discussed the essential skills and qualities required for entrepreneurial success, with a particular focus on the importance of goal setting. She emphasized that clear and well-defined goals provide direction, facilitate progress tracking, and sustain motivation. She advised students to translate their goals into creative and visual representations for better clarity and focus. Stressing the significance of goal setting, she explained that those who set goals are more likely to achieve their desired outcomes. The session concluded with an engaging Q&A round, where Capt. Manjula addressed students' queries. The participants appreciated the session, providing positive feedback on its relevance and impact.



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Date of the Activity: 10th -17th November 2020

Activity: Strengthening Your SOFT SKILLS in the Workplace

Dronacharya Group of Institutions, Greater Noida, in collaboration with **Success Skill Academy**, organized an insightful session on “**Strengthening Your Soft Skills in the Workplace**” to help students enhance their interpersonal and professional skills.

The session was held with the objective of emphasizing the importance of soft skills in today’s competitive work environment. **Ms. Manjula Kataoch**, an experienced trainer and the resource person for the workshop, led the session. She covered key aspects such as effective communication, emotional intelligence, teamwork, adaptability, and leadership.

Through real-life examples, interactive discussions, and engaging activities, Ms. Kataoch helped participants understand how soft skills complement technical knowledge and play a vital role in career growth and workplace success.

The session was well-received by students and faculty members, who appreciated the relevance and practicality of the insights shared. The institute thanked **Success Skill Academy** and **Ms. Manjula Kataoch** for delivering a highly impactful and enriching session.



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: KELLTON TECH

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|----------------------------|------------------------|------------------------------------|-----------------------------|
| 2023-2024 | 1 year | Internship | June- July 2023 |
| 2022-2023 | 1 year | Internship | June- July 2022 |
| 2021-2022 | 1 year | Internship | June- July 2021 |
| 2020-2021 | 1 year | Internship | June- July 2020 |
| 2019-2020 | 1 year | Internship | June- July 2019 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Memorandum of Understanding between
Dronacharya Group of Institutions, Greater Noida and Kellton Tech
to facilitate internships for students

This Memorandum of Understanding (MoU) is made & entered into on 15th September, 2023 between the Dronacharya Group of Institutions, Greater Noida located at #27, APJ Abdul Kalam Road, Knowledge Park-III, Greater Noida, Uttar Pradesh (hereinafter referred to as "DGI"), and Kellton Tech located at Gurugram (hereinafter referred to as "Kellton Tech"). The MoU is being signed with Kellton Tech as a partner to facilitate internships for students enrolled in the institutions.

Purpose

This MoU between Dronacharya Group of Institutions, Greater Noida and Kellton Tech will outline the collaboration to facilitate internships for students enrolled in the institutions

Where as

Dronacharya Group of Institutions, Greater Noida is an educational institution established in the year 2006 is affiliated to AKTU Lucknow and approved by AICTE, New Delhi

Where as

Kellton Tech founded in the year 2009 and located in Udyog Vihar, Phase- III, Gurugram, Haryana 122016 and work on technologies Cloud, CMS, DevOps, SAP and many more.

As part of this MoU, both the parties hereto agree to the following respectively:

Kellton Tech will provide internship, training, counseling and guidance to the students through this partnership

The Dronacharya Group of Institutions, Greater Noida is a premier educational institution, devoted to the advancement of all the branches, has agreed for this mutual association


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

In witness whereof, the parties hereto have caused this Memorandum of Understanding to be executed by their representatives in duplicate, each party retaining one (1) copy thereof respectively.

Accepted and Agreed:



Dronacharya Group of Institutions, Greater Noida

#27, APJ Abdul Kalam Road, Knowledge Park-III

201306 Greater Noida, Uttar Pradesh

15-09-2023



Kellton Tech

Udyog Vihar, Phase- III

Gurgaon, Haryana

15/09/2023



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Activities Under MOU KELLTON TECH

Date of the Activity: June - July 2023

Activity: Internship

From: ajaykumar@kellton.com
Sent: Monday, May 11, 2023 1:05 PM
To: hr@gnidronacharya.org
Subject: Re: Confirmation of Internship Opportunity for 20 Students under MOU

Dear Pooja, Good

Greetings from Kellton Tech

We are pleased to confirm that, in accordance with the Memorandum of Understanding (MOU) signed between Kellton Tech and Dronacharya Group of Institutions, we will be accommodating 20 students from your esteemed institution for internship opportunities with our organization.

We look forward to welcoming these students and providing them with meaningful exposure to industry practices, hands-on learning experiences, and mentorship from our team. We believe this collaboration will contribute significantly to their academic and professional growth.

Kindly share the list of selected students along with their details at your earliest convenience, so we may initiate the necessary onboarding procedures.

We appreciate your continued collaboration and look forward to a successful engagement.

Thanks & Regards,

Subject Matter

Talent Acquisition Head

Kellton Tech



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



NELLTON TECH

AN ISO 9001:2015 CERTIFIED COMPANY

Dated: 27th September, 2022

To,

Mt. Justice Sharma

Boardmember, Group of Institutions

Group of Institutions, Noida

Dear Justice Sharma,

Reference your letter on 14th September 2022 dated 14th September 2022 regarding proposed purchase of "Nellton Tech Software Development" for our organization for the following points and conditions:

1. You will be getting a period of Rs. 1,00,000 per month during the 12 months testing period.
2. You are required to provide us before 20th Sept. 2022 for 100% cash being amount of Rs. 10,00,000/- for the software provided.
3. You will have to provide the software for our use. The software is proposed to be used for the purpose of software development and only for the purpose of software development. The Company reserves the right to transfer you to any other department or institution having a part of the Company, or any other institution having the company software for the purpose.
4. In case of the software, please ensure that you will be getting the software for the purpose of software development.
5. Without further delay, please ensure that the software is provided to the organization for the purpose of software development. The software is provided to the organization for the purpose of software development.
6. If you are not able to provide the software for the purpose of software development, please ensure that you will be getting the software for the purpose of software development.

We welcome you to Nellton Tech Software Development, and we are looking forward to a long and successful business relationship.

Nellton Tech Software Development

(Justice Sharma)

Group Manager - Group of Institutions

For more information, please contact: Group of Institutions, Noida, India. For more information, please contact: Group of Institutions, Noida, India. For more information, please contact: Group of Institutions, Noida, India. For more information, please contact: Group of Institutions, Noida, India.



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



Date: 30 September, 2022

To,

Mr. ~~Lata~~ Srivastava,
~~Dronacharya~~ Group of Institutions

Subject: Internship Completion Letter

Dear Abhishek Pandey,

This is to certify that **Abhishek**, has successfully completed the Internship with ~~Kellton~~ Tech Solutions Pvt. Ltd. from 11th July to 14th September, 2022

The Internship was completed in accordance with the company's standards and requirements. During the ~~internship~~, he was exposed to various activities in Web Development Domain, HTML, CSS and Node.JS etc. We found him extremely Inquisitive and Dedicated

We wish **Abhishek** continued success in future endeavors.

For ~~Kellton Tech Solutions Pvt. Ltd.~~

 
~~(Nitesh Kumar)~~
~~Senior Manager, Human Resources~~



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: Cloud Analogy

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|----------------------------|------------------------|------------------------------------|-----------------------------|
| 2023-2024 | 1 year | Internship | June- July 2023 |
| 2022-2023 | 1 year | Internship | June- July 2022 |
| 2021-2022 | 1 year | Internship | June- July 2021 |
| 2020-2021 | 1 year | Internship | June- July 2020 |
| 2019-2020 | 1 year | Internship | June- July 2019 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Memorandum of Understanding (MOU)

This Memorandum of Understanding ("MoU") is entered on this date
4th April, 2024 ("the Effective Date") at Delhi, India

BY AND BETWEEN

Dronacharya
Dronacharya
Group of Institutions

Dronacharya Group of Institutions
(hereinafter referred to as "the College")

AND



Cloud Analogy
(hereinafter referred to as "the Company")



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Purpose

The purpose of this MOU is to establish a framework of cooperation between the College and the Company to enhance educational opportunities, promote industry-relevant research, and foster innovation in the field of engineering.

Areas of Cooperation

The College and the Company agree to explore cooperation in the following areas:

1. Internship and Co-op Programs
2. Research Collaboration
3. Guest Lectures and Workshops
4. Equipment and Facility Sharing
5. Joint Seminars and Conferences

Implementation

1. Both parties will designate a coordinator to oversee the implementation of this MOU.
2. Specific activities under this MOU will be determined mutually and may be outlined in separate agreements.

Intellectual Property

Any intellectual property resulting from joint activities under this MOU will be addressed in separate agreements on a case-by-case basis.

Amendments

This MOU may be amended by mutual written agreement of both parties.

Signatures

For [Dronacharya Group of Institutions]

[Name and Title of College Representative]

M.s. Richa Jaiswal.
TPO
[Date and Signature]

Richa Jaiswal
4/4/2024

For [Cloud Analogy]

[Name and Title of Company Representative]

Ajay
4/4/2024
[Date and Signature]
Managing Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306
Ajay Kumar

Activities Under Cloud Analogy

Date of the Activity: June - July 2023

Activity: Internship

From: TPC Cell (tpccell@gndu.dronacharya.edu)
Sent: Monday, May 15, 2023 6:49 PM
To: tp@cloudanalogy.com
Subject: Re: Submission of Student List for Internship under Signed MOU

Dear Sir,

Dear Sir,

As per the trailing mail received from your organization, please find attached the list of students who will be undergoing their internship with cloud Analogy under the Memorandum of Understanding (MOU) signed.

We appreciate your continued support and the opportunity extended to our students for industry exposure and learning.

Kindly confirm receipt of the attached list. Please do let us know if any further information or documentation is required from our end.

Looking forward to your continued co-operation.

Thanks & Regards,
Richa Jaiswal
Head- Training & Placement Cell,
Dronacharya Group of Institutions,
Phone: 0120- 3323822
Extension: 230
Mobile: 8980322672
E-mail: tpc@gndu.dronacharya.edu, richa.jaiswal@gndu.dronacharya.edu



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Letter of Intention

Dated 04 August, 2023

Dear Sirs,

We are pleased to share the terms published on the Cloud Analytics website. Your interest in the Cloud Analytics platform is appreciated. This letter is intended to outline the terms and conditions for the use of the platform.

We will be using a 3-year term, unless you choose to terminate the agreement before the end of the 3-year term. The agreement shall be subject to the terms and conditions of the platform.

The Cloud Analytics platform is a cloud-based platform.

- Cloud-based platform
- Platform-based platform
- Platform-based platform

Your interest in the platform is a cloud-based platform. The platform is a cloud-based platform.

The platform is a cloud-based platform.

The platform is a cloud-based platform. The platform is a cloud-based platform.

Please see attached.

- The platform is a cloud-based platform.
- The platform is a cloud-based platform.

The platform is a cloud-based platform.

Please see attached. The platform is a cloud-based platform.

Yours faithfully,

For Cloud Analytics Platform

Cloud Analytics

Cloud Analytics

© Cloud Analytics Platform

Cloud Analytics Platform

Cloud Analytics Platform

Cloud Analytics Platform



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: Internshala

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|----------------------------|------------------------|------------------------------------|-----------------------------|
| 2023-2024 | 1 year | Internship | June- July 2023 |
| 2022-2023 | 1 year | Internship | June- July 2022 |
| 2021-2022 | 1 year | Internship | June- July 2021 |
| 2020-2021 | 1 year | Internship | June- July 2020 |
| 2019-2020 | 1 year | Internship | June- July 2019 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

**Memorandum of Understanding between
Dronacharya Group of Institutions and Internshala
to facilitate internships for students**

This Memorandum of Understanding (MoU) is made & entered into on 17th April, 2024 between the Dronacharya Group of Institutions, Greater Noida (hereinafter referred to as "DGI"), and Internshala, located at Gurugram (hereinafter referred to as "Internshala"). The MoU is being signed with Internshala as a partner to facilitate internships for students of DGI.

Purpose

This MoU between DGI and Internshala will outline the collaboration to facilitate internships for students of DGI.

Where as

Dronacharya Group of Institutions since its inception in 2006 essays the role of a change leader, driven by the relentless pursuit of Academic and Professional Excellence. DGI, Greater Noida is affiliated to APJ Abdul Kalam Technical University, Greater Noida, Uttar Pradesh and approved by All India council of Technical Education, New Delhi (AICTE, New Delhi). College Offers B.Tech and MBA.

Where as

Internshala is India's largest internship platform used by 40,000+ organizations offering 4 lac+ internships every year. Internshala is incorporated as Scholiverse Educare Pvt Ltd with its registered office at B-809, Unitech Business Zone, South City-2, Gurugram, Haryana - 122018. On Internshala, students can find internships in all domains such as engineering, management, applied arts, architecture, design, law, hotel management, and so forth. Students can search and apply for internships listed on Internshala for free.



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

As part of this MoU, both the parties hereto agree to the following respectively:

1. Internshala

- Will help DGI students to register on Internshala.
- Will make all the necessary resources (internships, free applications, counseling, and guidance) available to students registered through this partnership.
- Will create success stories of the students landing internships successfully. Circulate these stories among other students through offline (newspapers) & online (videos/blogs posts on social media) media and appoint successful candidates as internship ambassador to help & guide their peers
- There are no financial implications involved between either Internshala & DGI.

2. Dronacharya Group of Institutions, Greater Noida (DGI)

- Will acknowledge Internshala as Internship Partner in all external communications to the institutions and general public, including official press releases.
- Will send out communications to academic institutions under its purview to encourage/direct them to use Internshala for internships for their students.
- Will support media coverage to build awareness about internships among students by issuing press releases, success stories of students, internship trends & surveys from time to time.

In witness whereof, the parties hereto have caused this Memorandum of Understanding to be executed by their representatives in duplicate, each party retaining one (1) copy thereof respectively.

Accepted and Agreed:

For DGI:

27, APJ Abdul Kalam Road
Knowledge Park-III
(201306), Greater Noida, Uttar Pradesh

For Internshala:

B-809, Unitech Business Zone,
Gurugram

By: _____



Name : Prof. (Dr.) Arpita Gupta

Title : Director

Date: 17/04/2024

Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

By: _____



Name : Sarvesh Agrawal

Title : CEO, Internshala

Date: 17/04/2024

Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Activities Under MOU Internshala

Date of the Activity: June - July 2023

Activity: Internship



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: Ajath Infotech Pvt. Ltd.

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|----------------------------|------------------------|------------------------------------|-----------------------------|
| 2023-2024 | 1 year | Internship | June- July 2023 |
| 2022-2023 | 1 year | Internship | June- July 2022 |
| 2021-2022 | 1 year | Internship | June- July 2021 |
| 2020-2021 | 1 year | Internship | June- July 2020 |
| 2019-2020 | 1 year | Internship | June- July 2019 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Memorandum of Understanding (MOU)



Between

Dronacharya Group of Institutions, Greater Noida

And

Ajath Infotech Pvt. Ltd.

This Memorandum of Understanding (MOU) is entered into on this 30th day of March 2024, by and between:

1. **Dronacharya Group of Institutions, Greater Noida** Affiliated to APJ Abdul Kalam Technical University And approved by AICTE, located 27, APJ Abdul Kalam Road, Knowledge Park – III, Greater Noida, Uttar Pradesh (201306) (hereinafter referred to as the "INSTITUTION")
2. **Ajath Infotech Pvt. Ltd.** one of the award-winning and best companies in the field of Mobile App Development Companies located at WeWork DLF Forum, Cybercity, Phase III Gurugram, Haryana, 122002 Haryana (hereinafter referred to as the "Company")

The Institution and Company are referred to collectively as "Parties" and individually as "Party."

1. Purpose

The purpose of this MOU is to establish a mutually beneficial relationship between the Institution and the Company to provide internship opportunities for engineering students. This collaboration will allow students to gain practical experience in their field of study, enhance their technical skills, and improve their employability prospects. The Company will benefit from the fresh perspectives and innovative approaches brought by the students, while the Institution will ensure that the students are equipped with relevant industry skills.

2. Scope of Collaboration

The Parties agree to collaborate in the following areas:

Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

2.1. Internship Program Development

- The Company agrees to provide internships to students from the Institution in various engineering disciplines
- Internships will be structured to give students hands-on experience in their area of study.
- The Institution will assist in developing an internship curriculum and outline the expected outcomes for students.

2.2. Selection of Students

- The Institution will identify and recommend eligible students for internships based on academic performance, skillset, and career interests.
- The Company reserves the right to interview and select students who meet the necessary qualifications for the available internship positions.

2.3. Monitoring and Evaluation

- The Institution will periodically monitor the performance and progress of the interns in collaboration with the Company.
- The Company will provide regular feedback and performance assessments to the Institution regarding the interns' progress and skills development.
- Upon completion of the internship, the Company will provide an internship completion certificate to the students, along with an evaluation report.

3. Responsibilities of the Institution

The Institution agrees to:

- Recommend qualified and motivated students for internships.
- Ensure that students are informed of the objectives and expectations of the internship program.
- Provide necessary academic support and guidance throughout the internship period.
- Assist students in integrating their internship experience with their academic learning.

4. Responsibilities of the Company

The Company agrees to:

- Provide a conducive and safe working environment for the interns.
- Offer mentorship, training, and hands-on experience in the intern's area of study.
- Ensure interns are given meaningful tasks that contribute to their academic and professional growth.
- Provide fair compensation or stipend, if applicable, as per the agreed terms between the Company and the Institution.

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

5. Confidentiality and Intellectual Property

- Both Parties agree to maintain the confidentiality of any proprietary or sensitive information exchanged during the course of the internship.
- The Company will outline any intellectual property agreements in cases where students may contribute to company projects that involve innovations, inventions, or other intellectual property.

6. Amendment and Renewal

- This MOU may be amended or modified by mutual written consent of both Parties.
- Upon the expiration of this MOU, the Parties may choose to renew the agreement based on the success of the collaboration and the needs of both Parties.

IN WITNESS WHEREOF, the undersigned, being duly authorized by their respective organizations, have signed this Memorandum of Understanding on the date indicated below.

For Dronacharya Group of Institutions

Name: Richa Jainwal

Title: TPO

Signature: [Signature]

Date: 30-03-2024

For Ajath Infotech Pvt. Ltd

Name: MR. AMIT KUMAR.

Title: HR HEAD

Signature: [Signature]

Date: 30/03/2024



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Activities under MOU Ajath Infotech Pvt. Ltd.

Date of the Activity: June - July 2023

Activity: Internship

From: TPO DGI [<mailto:tpo@gnindia.dronacharya.info>]
Sent: Monday, May 15, 2023 6:49 PM
To: info@ajath.com
Subject: Re: Submission of Student List for Internship under Signed MOU

Dear Sir,

Greetings!

As per the trailing mail received from your organization, please find attached the list of students who will be undergoing their internship with Ajath Infotech Pvt.Ltd. under the Memorandum of Understanding (MOU) signed.

We appreciate your continued support and the opportunity extended to our students for industry exposure and learning.

Kindly confirm receipt of the attached list. Please do let us know if any further information or documentation is required from our end.

Looking forward to your continued cooperation.

Thanks & Regards,

Richa Jaiswal

Head - Training & Placement Cell,

Dronacharya Group of Institutions,

Phone: 0120- 2322022

Extension: 230

Mobile: 8960322672

E-mail: tpo@gnindia.dronacharya.info / richa.jaiswal@gnindia.dronacharya@gmail.com

Website: www.dronacharya.info

Address: 27, Knowledge Park III – Greater Noida – 201 306 (U.P)



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



AJATH INFOTECH PVT LTD

To,

ANSHU JINDA

Dated: 16-July-2023

Subject: Internship Letter To Anshu,

Dear Anshu,

The purpose of this letter is to inform that you has been selected for the position of **UI/UX Developer Trainee** at **₹9000/- (10%)** per month as a stipend in our Company, **Ajath Infotech Pvt. Ltd.** We are excited to have you as a part of our team.

We take the privilege to inform you that your internship will start from **3rd-Aug-2023**.

However, the expected date of joining decided by the company is liable to change upon the request of the employee. Please revert with a return reply via email confirming your acceptance for this offer.

Package offered:

- INR 10,000/- stipend for 6 months internship.
- Salary will be increment upto INR 3-4 LPA after 6 months as per performance.

Charges needs to be submitted:

- INR 100/- credited in company account & will be return back with salary.

NOTE:

- The cheque (1 Lax or 100 rupee cheque) need to submitted at the time of your joining.
- Your Performance will be review after 45 days.
- You will need to carry your own Laptop at the time of your joining and will be using same own laptop during internship.

Office Timing:- 9:30am - 6:30pm

Work Days:- Monday - Friday

Looking forward to have you on board as part of our team.

Thanks

HR Manager and Team

For Your Entry Name, Plz Add In Employee Type Mail: HR@ - 10100, Phase II Sector 18, Gurugram, Haryana
(info@ajath.com) | www.ajath.com | 011-628010000

Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: NPTEL Remote Center

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|---------------------|-----------------|---|----------------------|
| 2014 | | Course Certification | June 2023-May 2024 |
| 2014 | | Course Certification | June 2022-May 2023 |
| | | Spoc Felicitation Cum Awareness Workshop of NPTEL | 19th February, 2023 |
| 2014 | | Course Certification | June 2021-May 2022 |
| 2014 | | Course Certification | June 2020-May 2021 |
| 2014 | | Course Certification | June 2019-May 2020 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

[Initiatives ▾](#)[Programs ▾](#)[NPTEL STARS](#)[Coordinators](#)[NPTEL Testimonials](#)[Help Videos](#)[More ▾](#)[Log In](#)[NPTEL](#) > [Local Chapter](#)

Details on SWAYAM-NPTEL Local Chapter

[List of SWAYAM-NPTEL Local Chapter](#)[Rating of Local Chapter](#)

100 entries per page ▾

| College Name | LC Id | Status | Address | State | SPOC Name | Co-ordinated by |
|--|-------|-----------------------|---|---------------|---------------|-----------------|
| DRONACHARYA GROUP OF INSTITUTIONS | 164 | Active ● | PLOT NO. 27,KNOWLEDGE PARK - III GREATER NOIDA-201306 | UTTAR PRADESH | RAJAT KUMAR | IIT MADRAS |
| DRONACHARYA COLLEGE OF ENGINEERING | 166 | | KHENTAWAS,FARRUKH NAGAR GURGAON-123506 | HARYANA | ASHWANI KUMAR | IIT MADRAS |

[<](#) [1](#) [>](#)

Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Activities Under MOU NPTEL Remote Center

Date of the Activity: July 2023-May 2024

Activity: Certification



Date of the Activity: July 2022-May 2023

Activity: Course Certification



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Date of the Activity: 19th February, 2023

Activity: Spoc Felicitation Cum Awareness Workshop of NPTEL

Prof. Rajat Kumar (SPOC, NPTEL Local Chapter) from Dronacharya Group of Institutions, Greater Noida attended a one day “**SPOC Felicitation Cum Awareness Workshop of NPTEL**” conducted at **IIT KANPUR, Outreach Centre, Noida** on **19th February, 2023**. The awareness workshop is for the existing local chapters SPOC and for newly created local chapters SPOC, IIT Kanpur.

Inaugurating the workshop, **Prof. Dr. Satyaki Roy** and **Prof. Dr. Vimal Kumar**, IIT Kanpur, NPTEL along with Project Engineer Vaishali Bahl from IIT Kanpur welcomed all the SPOCs of the local chapters North Zone. Prof. Dr. Satyaki Roy told that it's been 20 years since NPTEL's first course came online and then shared the success stories and achievements so far.

Presentation by **Prof. Dr. Satyaki Roy** shows the recent progress of NPTEL platform and informed about the changes made in the current semester such as,

- Introduction of GATE Portal which would provide free material for Gate Exam preparations.
- New self paced courses available at NPTEL+.
- Analysis reports on different criteria, of the semester.

After the inaugural session, presentation and speeches were given by different SPOCs where they shared their experiences and problems faced by them in the past regarding NPTEL.

After the presentation session, Felicitation Ceremony started and certificates to mentors and SPOCs were distributed by **Prof. Dr. Satyaki Roy** and **Prof. Dr. Vimal Kumar**.

Prof. Dr. Vimal Kumar also asked the colleges SPOCs to motivate their students for increasing participation in NPTEL Courses.

The workshop ended with the Valedictory Session followed by singing National Anthem.



Date of the Activity: July 2021-May 2022

Activity: Certification



Date of the Activity: July 2020-May 2021

Activity: Certification




Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Date of the Activity: July 2019-May 2020

Activity: Certification



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: CDC

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|----------------------------|------------------------|---|------------------------------|
| 2021-2022 | 1year | Certificate Program in Technical Consulting | 5 January - 4 February 2022 |
| 2020-2021 | 1year | Certificate Program in Technical Consulting | 15 February -15 March 2021 |
| 2019-2020 | 1year | Certificate Program in Technical Consulting | 3 February -28 February 2020 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



Ref. No.: DGI/3852/22

Date: 28/01/2022

Ms. Shelika Arora

Professional B

Consultancy Development Centre,

2nd Floor, Core 4-B

India Habitat Centre,

Lodhi Road, New Delhi.

Sub: Request for MoU Extension

Dear Madam,

This is with reference to your letter Ref No: 49000/KMPI/2013:DGI dated 04 February, 2022 regarding the extension of Memorandum of Understanding for the programme: "Building Capacities for Consultancy Development & Knowledge Management with Partner Institution (KMPI)" signed between Dronacharya College of Engineering and Consultancy Development Centre valid till 31st March, 2023.

It is indeed a matter of immense pleasure and pride for us to be a part of an academic alliance with and Consultancy Development Centre (CDC) for coming year also.

We would like you to consider our request for the extension of MoU for the year 2022-23.

Thanking you with regards

Yours sincerely

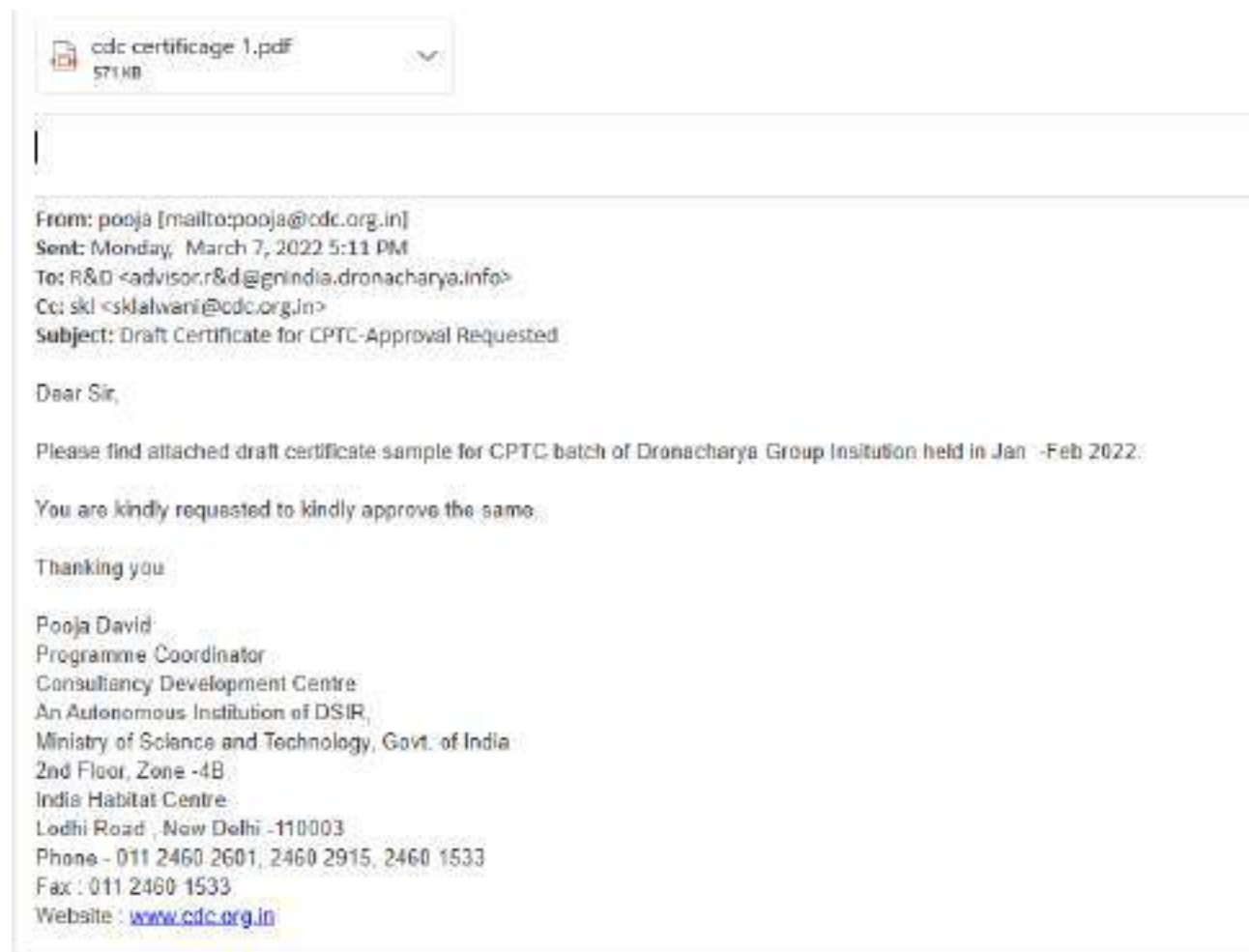
Prof. (Dr.) Arpita Gupta
Director

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Activities Under MOU CDC

Date of the Activity: 5 January - 4 February 2022

Activity: Certificate Program in Technical Consulting



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



15 February -15 March 2021

Activity: Certificate Program in Technical Consulting


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Certificate Programme

In

Technical Consulting

Offered by



DRONACHARYA
Group of Institutions

Consultancy Development Centre (CDC)

Autonomous Institution of Department of Scientific & Industrial Research
Ministry of Science & Technology
Govt. of India

&

Dronacharya Group of Institutions
Greater Noida

At

Dronacharya Group of Institutions

27, Knowledge Park - III

Greater Noida (UP)

Pin - 201308

Tel-0120-2323854/55/56/57

Email: director@grinella.dronacharya.info

15 February – 15 March 2021

Date of the Activity 3 February -28 February 2020

Activity Certificate Program in Technical Consulting

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Certificate Programme
In
Technical Consulting

Offered by



DRONACHARYA
Group of Institutions

Consultancy Development Centre (CDC)

Autonomous Institute of Department of Science & Industrial Research
Ministry of Science & Technology
Govt. of India

&

Dronacharya Group of Institutions

Greater Noida

At

Dronacharya Group of Institutions

27, Knowledge Park-III

Greater Noida (UP)

Pin - 201306

tel: 0120-223894/95/96/97

email: director@drnoida.dronacharya.edu

3 February – 28 February 2020

Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: Cosy Toys

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|----------------------------|------------------------|------------------------------------|-----------------------------|
| 2023-2024 | 1 year | Industrial Visit to Cosy Toys | 13th December 2023 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Date of the Activity: 13th December 2023

Activity: Field Trip

From: Cosy Toys [mailto:cosytoys@pumpkinenterprise.com]
Sent: Thursday, December 07, 2023 1:22 PM
To: registrar@gnindia.dronacharya.info
Subject: Confirmation of Student Visit to Cosy Toys Factory

Dear Dronacharya Group of Institutions,

I trust this message finds you well. My name is Jyotish Dhali, and I am writing to formally confirm the upcoming visit of 10 students from the Dronacharya group of Institutions to our Soft toys manufacturing factory.

We are delighted to welcome the students on 13-Dec-2023 at 12: 00 p.m., Add:- A-40, Second floor, Sector 10, Noida. Our team is committed to providing an informative and engaging experience that will offer valuable insights into the Soft toy manufacturing process. The visit will include a guided tour of our facilities, where students will have the opportunity to observe various stages of production, learn about quality control measures, and gain a comprehensive understanding of the craftsmanship involved in our industry.

To ensure a smooth and enriching visit, we kindly request the following details:

1. A list of participating students along with the names of accompanying faculty members.
2. Any specific topics or areas of focus that the students would like us to address during the tour?


Additionally, please let us know if there are any forms or documentation that our company needs to complete in advance of the visit.

We are dedicated to providing a safe and educational environment for all participants. Our team is well-prepared to answer questions and engage with the students to make their visit both enjoyable and educational.

We appreciate your collaboration and look forward to hosting the students from the Dronacharya group of Institutions at our facility. If you have any further questions or if there are additional details we should be aware of, please do not hesitate to contact us.

Institution's Innovation Council (IIC), Ministry of Education (MoE), Dronacharya Group of Institutions, Greater Noida organized an industrial visit to “Cosy Toys Factory” on **13th December 2023**. Faculty member **Prof. Sarita Tiwari** along with **45 students** visited the factory.

The visit was organized with the objective to give learning and practical exposure of students.


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Cosy Toys Factory are the manufacturers, exporters, and distributors of exclusive soft toys in the NCR area. Company always try to maintain our quality standards to meet the little one's expectations. It is a B2B company, providing materials wholesale to retailers who, in turn, sell the toys to customers. The Unique Selling Proposition (USP) of Cosy Toys is their exclusivity and dedication to customer satisfaction

Dronacharyans were welcomed by company officials **Mr. Jyotish** and **Mr. Kartik**. They gave a small presentation about the company.

After the presentation, student saw the entire manufacturing process of toys, observing how starting with a rough idea, they carve the whole toy into reality according to customer demands. The materials and accessories required vary each time, requiring careful consideration to match customer expectations. As an example, they showed students an octopus made for a corporate client in bulk, with tagging, printing, and packaging exclusively done for the client.

In addition to personalized products, they also deal in pet toys and animal plushies. Their basic idea is to first understand customer needs and then design the product accordingly. The toy's idea is initially designed in 3-D and then translated into 2-D. The next steps involve creating a prototype and then proceeding to the final product.

The design process is the initial step in the manufacturing process, followed by cutting the textile material, stitching according to the design, and finally stuffing the toys. Quality checks are crucial before packaging, which is done on-site. For most bulk orders, they use vacuum packing to reduce transportation costs.

Logistics and supply processes are also managed by the company, utilizing different vendors they are associated with to provide end-to-end solutions for the customer. Skilled labor is required for these activities, necessitating extensive training and development to ensure the production of quality products efficiently.

In the first two years of the company's startup, they faced challenges due to a lack of awareness about bulk raw material providers, resulting in higher costs compared to competitors. Subsequently, they conducted research and explored the market for more affordable raw materials.

Students also explored all departments of the company. Students were actively asking questions to gain further knowledge about the toy industry and its workings.

Overall, the industrial visit proved fruitful in terms of learning and motivation for the students to become entrepreneurs and explore new avenues for the sustainability and growth of the Indian economy. The Government of India's support to MSMEs for substantial growth adds to the positive outlook.



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: IIT Bombay

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|---------------------|-----------------|---|----------------------|
| 2015 | | One-day Pilot Workshop on DSpace | 13th February, 2021 |
| | | Coordinators' Workshop on eSim IIT Bombay | 27th July 2019 |
| | | Coordinators' Workshop on LINUX | 03rd August 2019 |
| | | Workshop on LINUX | 23rd August 2019 |
| | | Coordinators' Workshop on R | 12th October 2019 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



Through ICT

NME-ICT Workshops Management
System, IIT Bombay

HOME

WORKSHOP

REMOTE CENTER

WORKSHOPS FUND

AAKASH CENTER

All Remote Centers

| Search RC

Search

0SRC

1SRC

2SRC

3SRC

4SRC

5SRC

Inactive R

Terminated RCs

Print Preview

Print Full RC Details

Print Institute Head Details

Print RCC Details

5 Star Rated Remote Centers

Entries 1 - 4 of 4 Remote
Centers

1002. Amal Jyothi College Of Engineering, Kanjirappally - Kottayam (Kerala) ★★★★★ Rating

Head of the Institute : Rev. Dr. Jose Kannampuzha - Principal

1071. Amrita Vishwa Vidyapeetham, Amritanagar - Coimbatore (Tamil Nadu) ★★★★★ Rating

Head of the Institute : Dr. Sasangan Ramanathan - Principal

1239. Mohandas College Of Engineering & Technology - Trivandrum (Kerala) ★★★★★ Rating

Head of the Institute : Dr. Ashalatha Thampuran - Director

1316. Dronacharya College Of Engineering, Greater Noida - Gautam Budh Nagar (Uttar Pradesh)

★★★★★ Rating

Head of the Institute : Dr. S. K. Bagga - Director

Empowerment of Students and Teachers through
Synchronous & Asynchronous Instruction

National Mission on Education through ICT

(Funded by MHRD New Delhi)

Indian Institute of Technology Bombay, Powai, Mumbai
- 400 076

Supported by :



Ministry of Human
Resources
Development (MHRD)



Indian Institute
of Technology
Bombay



Contents on this site are
licensed under a Creative Commons Attribution 2.5 INDIA

Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Activities Under MOU IIT Bombay

Name of the Activity: One-day Pilot Workshop on DSpace

Date of the Activity: 13th February, 2021

From: workshopfund@iitb.ac.in [mailto:workshopfund@iitb.ac.in]

Sent: Friday, March 1, 2023 11:26 AM

To: undisclosed-recipients;

Subject: Honorarium to RC members One-day Pilot Workshop on DSpace

Dear Remote Centre Team Member,

Subject: 1-day Workshop on One-day Pilot Workshop on DSpace 13th February, 2021 Under the Project: Pearl of Madon Mohan Mahabir National Mission on Teachers and Teaching (PMNMMTT), sponsored by IITB, DCL.

Reference: Our mail dated 18.2.21 regarding payment of Honorarium (Rs. 2000/- each to Remote Centre team members -

(1) Remote Centre Coordinator (2) Teacher (3) System Administrator.

The honorarium will be transferred to the individual RC team members bank account.

The RC team members may please update their bank details in the following link:

<https://docs.google.com/forms/d/1u8UdyV0n4mTUGH8R27uTCG2VnD/edit>

The format of the honorarium receipt is attached with this mail. The signed receipts (hard copy) may please be sent to IIT Bombay within one week of receiving the honorarium to the address of the undersigned.

The workshop certificates of the RC team members will be released after the receipts are received.

Any queries related to the above may please be mailed to "workshopfund@iitb.ac.in".

With best regards,

Jashveer Gokhale

Senior Project Manager

Project NVLI at IIT Bombay/Jashveer Gokhale MOC, 606 ground floor, KRIST Building IIT Bombay Powai, Mumbai - 400 076
Phone: 022-2576-4964

National Virtual Library of India (NVLI), funded by the Ministry of Culture, Government of India, conducted an online one-day pilot workshop on **"DSpace: Digital Repository System"** on **February 13, 2021** from 10 a.m. to 5 p.m. **Professor Kannan Moudgalya** PI, NVLI and Spoken Tutorial Project, the workshop's course coordinator, gave a welcome address.

This workshop was only open to those who had been invited. The invitation link for online registration was sent by IIT Bombay. This workshop was held for two separate groups of people. This was limited to the Librarians/ library staff and system administrators from each institution.

Mr. Rakesh Kumar, Assistant Librarian and **Mr. Bharat Bhushan**, System Administrator from **Dronacharya Group of Institutions, Greater Noida** attended the online session. All the registered participants attended the workshop from their convenient place. Virtual classroom systems were used to interact with participants. There were live video interactions and Spoken Tutorial sessions during the workshop. During the Spoken Tutorial sessions, participants were expected to learn DSpace using a side by side method. There was a separate classroom created for two different audiences (librarian & system administrators) during the practice sessions in the workshop.

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Following topics were covered in the workshop:

- Overview of DSpace
- DSpace installation on Windows and Ubuntu Linux OS
- Email configuration for DSpace
- Customization of DSpace Home Page
- User Registration in DSpace
- Managing DSpace user accounts
- Created Community and sub-community
- Created Collection
- Item submission in DSpace
- Item Review in DSpace
- Batch import of Items

After successfully completion of the workshop, librarians are capable to provide accessed to users using standard protocol. Now they can organize digital contents in hierarchical manner and can manage user authorizations to content in digital repository. And System Administrators would be able to Install DSpace on Windows 10 / Ubuntu Linux 18.04 Operating Systems, configure email settings of DSpace to send/receive emails and customise DSpace User Interface.

The participants had a great opportunity to learn about the DSpace open source repository software package.




Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



Date of the Activity: 27th July 2019

Activity: Coordinators' Workshop on eSim IIT Bombay

A one day **Coordinators' Workshop** on **eSim** was conducted by **Indian Institute of Technology, Bombay** on **27th July 2019** at **F. C. Kohli Auditorium IIT Bombay**. The workshop was meant for faculties from technical institutes who would act as course coordinators and organize the main workshop at their respective remote centers. The workshop was organized under the aegis of '**Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching**' (PMMMNTT), funded by the **Ministry of Human Resource Development, Government of India**.

Around 120 participants from technical institutions across the country participated in this workshop. **Prof. Sanghamitra V Arora Assistant Professor and HOD-ECE** represented **Dronacharya Group of Institutions, Greater Noida (RC-1316)** in this workshop.

The workshop was inaugurated by **Prof. Kannan Moudgalya, Principal Investigator, PMMMNTT, IIT Bombay** in the presence of **Ms. Sampada Pachaury, Vice President – Campus Engagement for Higher Education, Electronics Sector Skills Council of India** and **Prof. Pramod Murali, Faculty, IIT Bombay**.

Prof. Moudgalya, during his brief on the workshop, said that **eSim** is an **open source EDA tool** for circuit design, simulation, analysis and PCB design. He added that this workshop is the first course in the IoT series which will be followed by workshops on Arduino and PLC.


 Director
 Dronacharya Group of Institutions
 27, KP-III, Greater Noida-201306

Ms. Pachaury in her address called for aligning the engineering college curriculum with industry requirements and urged engineering graduates to be designers than mere users of new age technology.

Prof. Murali in his address said that hardware prototyping can be made faster and efficient using open source EDA software like eSim.

After the inaugural session the participants attended the lab session in which they performed various tasks using eSim. They created circuit schematic and performed simulations of basic electronic circuits. They were provided with Astable Multivibrator hardware. Then they were asked to perform certain experiment and run simulation on Astable Multivibrator circuit using eSim. After this they were asked to verify the simulation results using the hardware. The entire session was conducting by side-by-side learning method. All the queries raised by the participants were resolved through FOSSEE forum.

The workshop ended with group discussions on promotion of open source EDA eSim in academia and industry and how hardware prototyping be made fast and economical for rapid transformation of ideas into products.



Date of the Activity: 03rd August 2019

Activity: Coordinators' Workshop on LINUX

A one day **Coordinators' Workshop on LINUX** was conducted by **Indian Institute of Technology, Bombay** on **3rd August 2019** at **Dronacharya Group of Institutions, Greater Noida (IITB Remote Centre ID : 1316)** and **139 other Remote Centers through A - View**. The workshop meant for faculties from technical institutes and schools was organized under the aegis of '**Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching**' (PMMMNTT), funded by the **Ministry of Human Resource Development, Government of India**.

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Mr. Rajat Kumar from Dronacharya Group of Institutions, Greater Noida, nominated as the Coordinator, attended the workshop at DGI - Greater Noida.


Inaugurating the workshop, **Prof. Kumar Appaiah, Course Coordinator from IIT Bombay** briefed the participants about LINUX, which is an operating system that works like Windows and Mac OS. As an operating system, Linux manages all hardware and provides services to other software which they need to run.

Giving a brief of the course, **Prof. Kannan Moudgalya** - Spoken Tutorial Coordinator, IIT Bombay said that **FOSSEE (Free / Libre and Open Source Software for Education)** project at IIT Bombay has been promoting LINUX, and other FLOSS software, such as Python, Scilab, OpenFOAM, eSim, Osdag, OpenModelica, DWSIM & R, and Open Source hardware, such as Arduino and OpenPLC.

Prof. Kannan Moudgalya later explained the roles and responsibilities of the RC and WS Coordinators for the **Main Workshop on LINUX** which is scheduled to be held on **23rd August 2019**.

During the successive sessions, participants were explained how to install LINUX, its uses and implementation.

The workshop ended with the Question & Answer and the Valedictory Session.



DRONACHARYA
Group of Institutions
IIT Bombay Remote Center Code : 1316

COORDINATORS WORKSHOP ON
LINUX

Funded By
Pandit Madan Mohan Malaviya National Mission
on Teachers and Teaching (PMMNMTT)
Ministry of Human Resource Development, Govt. of India

Coordinated By
Indian Institute of Technology, Bombay

Date
3rd August, 2019

Venue
Dronacharya Group of Institutions,
Greater Noida


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Date of the Activity: 23rd August 2019

Activity: Workshop on LINUX

A one day **Workshop on Linux** was conducted by **Indian Institute of Technology, Bombay** on **23rd August 2019** at **Dronacharya Group of Institution, Greater Noida(IIT RC - 1316) through A - View**. The workshop was meant for faculties from technical institutions to enhance the skills which in turn would be beneficial for students and teacher from various technical institutes. The workshop was organized under the aegis of **Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT)** funded by the **Ministry of Human Resource Development, Government of India**.

30 participants from technical institutions across the state participated in this workshop which was coordinated by **Mr. Rajat Kumar CSE Dept, Dronacharya Group of Institutions, Greater Noida**.

The workshop was inaugurated by **Prof. Kannan Moudgalya, Principal Investigator, PMMMNTT, IIT Bombay** and **Prof. Pramod Murali**, Faculty, IIT Bombay. **Prof. Moudgalya** briefed the participants about LINUX, which is an operating system that works similar to Windows and Mac OS. As an operating system, Linux manages all hardware and provides services to other software needs to run.

While explaining the features of Linux, **Prof. Pramod Murali** said though using Linux initially may be a little challenging, but once you know your way around Linux, you'll be using the command line and installing packages at ease. This workshop was aimed at easing the world of Linux.

Giving a brief of the course, **Prof. Kannan Moudgalya** - Spoken Tutorial Coordinator, IIT Bombay said that FOSSEE (Free / Libre and Open Source Software for Education) project at IIT Bombay has been promoting LINUX, and other FLOSS software, such as Python, Scilab, OpenFOAM, eSim, Osdag, OpenModelica, DWSIM & R, and Open Source hardware, such as Arduino and OpenPLC. FOSSEE is also funded by NMEICT, MHRD. Government of India has mandated the use of open source software.

After the inaugural session the participants attended the lab session in which they accustomed themselves in using Linux.

The workshop ended with a doubt clearing session by IIT-Bombay FOSSEE Team through A - VIEW.



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



Date of the Activity: 12th October 2019

Activity: Coordinators' Workshop on R

A one day **Coordinators' Workshop on R language** was conducted by **Indian Institute of Technology, Bombay** on **12th October 2019** at **Dronacharya Group of Institutions, Greater Noida (IITB Remote Centre ID : 1316)** and **139 other Remote Centers through A - View**. The workshop meant for faculties from technical institutes and schools was organized under the aegis of '**Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching**' (**PMMMNTT**), funded by the **Ministry of Human Resource Development, Government of India**.

Mr. Rajat Kumar from Dronacharya Group of Institutions, Greater Noida, nominated as the Coordinator, attended the workshop at **Dronacharya Group of Institutions, Greater Noida**.

Inaugurating the workshop, **Prof. Radhendushka Srivastava, Course Coordinator from IIT Bombay** while briefing the participants about R language said that it is a programming language and free software environment for statistical computing and graphics supported by the R Foundation for Statistical Computing. The R language is widely used among statisticians and data miners for developing statistical software and data analysis.

Giving a brief of the course, **Prof. Kannan Moudgalya** - Spoken Tutorial Coordinator, IIT Bombay said that **FOSSEE (Free / Libre and Open Source Software for Education)** project at IIT Bombay has been promoting R language, and other FLOSS software, such as LINUX, Python, Scilab, OpenFOAM, eSim, Osdag, OpenModelica, DWSIM & R, and Open Source hardware, such as Arduino and OpenPLC.


 Director
 Dronacharya Group of Institutions
 27, KP-III, Greater Noida-201306

Prof. Kannan Moudgalya later explained the roles and responsibilities of the RC and WS Coordinators for the **Main Workshop on R**, which is scheduled to be held on **9th November 2019**.

During the successive sessions, participants were explained how to install R and RStudio on Linux, Basics of R, Data Frames in R, Merging and Importing Data in R, its uses and implementation.



A handwritten signature in blue ink, appearing to read 'Anand', is written above the printed name of the Director.

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: ISTE

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|---------------------|-----------------|--|---------------------------|
| 2023-2024 | 1 Year | Industrial Visit to Haier Appliances India Pvt. Limited | 30th January 2024 |
| 2022-2023 | 1 Year | Celebration on National Science Day, Science Fiesta, 2023 | 27th - 28th January 2023 |
| | | Visit to 17th FICCI Higher Education Summit 2022 | 17th - 19th November 2022 |
| 2021-2022 | 1year | Virtual Industrial Visit, Yakult Danone India Pvt. Ltd. | 18th May 2022 |
| 2020-2021 | 1year | Webinar on “ Aspects of Physics For Engineering Students ” | 5th December 2020 |
| 2019-2020 | 1year | Industrial visit to Yakult Danone India Pvt. Ltd | 26th September 2019 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



FOUNDED 1968

IM 1981

Devoted to promotion of quality and standards in technical education

THE INDIAN SOCIETY FOR TECHNICAL EDUCATION

By this Certificate warrants that

**Dronacharya College of Engineering
Greater Noida**


was duly admitted by the Executive Council as

INSTITUTIONAL MEMBER

*of the Society and is fully entitled to all the privileges
granted by the constitution and bye-laws*



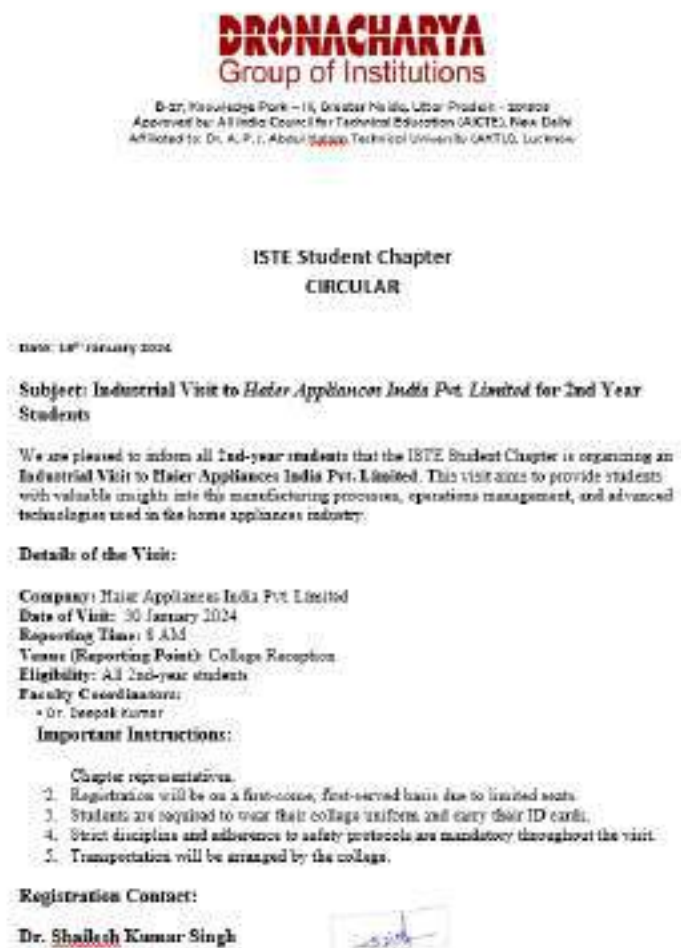
2011


Director
Dronacharya Institutions
27, KP-III, Greater Noida-201306
EXECUTIVE SECRETARY

Activities Under MOU ISTE

Date of the Activity: 30th January 2024

Activity: Industrial Visit to Haier Appliances India Pvt. Limited



Institution's Innovation Council (IIC), Ministry of Education (MoE) and ISTE Student Chapter, Dronacharya Group of Institutions, Greater Noida organized an **Exposure Visit** to “**Haier Appliances India Pvt. Limited**” on **30th January, 2024**. **B.tech 2nd Year Students** went to the visit along with faculty coordinator Dr. Deepak Kumar. This visit aimed to provide students with hands-on exposure to the operations, technology, and processes in a modern manufacturing environment.

The students were welcomed by the Haier team, who gave a comprehensive overview of the company's history, growth in the Indian market, and their contribution to the home appliances sector. The visit commenced with a tour of the manufacturing facility, where the students observed the various

stages of production, including assembly lines, quality control mechanisms, and packaging processes. The plant tour offered them valuable insights into automation technologies and lean manufacturing techniques used to optimize efficiency. The Haier team demonstrated how the use of cutting-edge machinery and adherence to international standards ensured the production of high-quality appliances such as refrigerators, washing machines, and air conditioners.

In addition to observing the technical operations, students were given the opportunity to interact with Haier's engineers and management, who explained the importance of research and development (R&D) in maintaining competitiveness. This discussion encouraged students to think critically about product innovation, energy efficiency, and the role of engineers in shaping future technologies.

The visit concluded with an interactive Q&A session, where students sought advice on career opportunities in the manufacturing sector and the skills required to excel in such a dynamic industry. The industrial visit to Haier was an enriching experience that offered students an in-depth understanding of the company's products, manufacturing processes, and commitment to excellence.



Date of the Activity: 27th - 28th January 2023


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Activity: Celebration on National Science Day, Science Fiesta, 2023

Indian Society for Technical Education (ISTE) and Institution's Innovation Council (IIC), Ministry of Education (MoE), Dronacharya Group of Institutions, Greater Noida celebrated “**National Science Day**” on **27th – 28th February, 2023**. The celebration was held in line with India's G20 presidency. **87 students** participated in the celebration activities.

The celebration was held in order to commemorate the invention of the Raman Effect in India by the Indian physicist, Sir Chandrasekhara Venkata Raman on the same day in the year 1928. The theme was “Global Science for Global Well-Being”. The ultimate aim of celebrating the day was to provide awareness of Science among the engineering students.

Dr. Sanghamitra V. Arora was the program coordinator. The events were judged by Dr. Mamta Bhardwaj and Dr. Hari Mohan Rai. Various events were held across two day celebration which included Debate competition, Poster Presentation, PPT Presentation and Project Presentation. The guidelines for participating in the competition were pre articulated to all.

On **27th February**, students actively participated in the debate competition. The theme for the competition was ‘The Science of Today is Technology of Tomorrow.’ Students expressed their views on the stated topic and focused upon the need of Innovation through their potential words. The second competition of the day was Poster Presentation Competition on the theme ‘Innovation in Science.’ Students expressed their outlooks by way of beautiful posters. Students were guided by their respective mentors and their efforts were applauded by the judges of the event.

On 28th February, the first competition was PPT Competition. The theme of the competition was ‘Impact of Scientific Innovation in Human Life.’ Students made thought breaking slides. The designs and the content were very well placed in each slide. The next competition of the day was Project Presentation Competition. Students presented their Real Time Innovative Projects in front of the judges and gave a briefing of their projects along with the demonstration.

Students actively participated in the competitions and also learned a lot by way of participation. All the participants' efforts were appreciated and were awarded with Certificate of Achievement.



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of the MOU: ISTE

Date of the Activity: 17th - 19th November 2022

Activity: Visit to 17th FICCI Higher Education Summit 2022

Dronacharya Group of Institutions, Greater Noida organized a visit to the **17th FICCI Higher Education Summit 2022**, held at Vigyan Bhawan, New Delhi from **17th - 19th November 2022**. 75 B.Tech students from 3rd year along with **Mr. Rajat Kumar** (Assistant Professor) attended the summit.

The main aim of the summit was to make participants aware of the benefits of pursuing higher studies in India.

With the implementation of National Education Policy 2020, India is moving towards the path of becoming the global destination of higher education 17th FICCI Higher Education Summit 2022 with the theme “**Global Destination for Higher Education: Advantage India**” has evolved into a thought leadership forum for the global education ecosystem that brings together key stakeholders including educationists, administrators, policy makers, industry, and students for facilitating collaborations, deliberations, and knowledge sharing. The summit had witnessed the participation from national and foreign delegates.

The welcome address was delivered by **Mr. Sanjiv Mehta**, President FICCI followed by theme address by **Dr. Vidya Yeravdekar**, Chair- FICCI Higher Education Committee and Pro Chancellor, Symbiosis International University. Keynote session was given by **Smt. Anupriya Patel**, Minister of State for Commerce and Industry, GoI. Ways to attract brilliant minds to study in India was also discussed along with the requirement of eminent faculty members; partnership with international universities and collaborations with the industry giants to achieve the goal was also sought for. There were 7 panel discussions held across 3 days conference.

1. Panel Discussion 1 – Higher Education System in India: Moving towards Global competitiveness.
2. Panel discussion 2 – Developing India as the Global Higher Education Hub.
3. Panel Discussion 3 – Universities: The Hub of Knowledge and Tech Innovation.
4. Panel Discussion 4 – Developing World Class Universities.
5. Panel Discussion 5 – Developing World class faculty.
6. Panel Discussion 6 – Exploring New Frontiers of Partnerships & Networks.
7. Panel Discussion 7 – Re-imagining & Re-designing the research ecosystem.

Eminent speakers from across the globe were there to throw light upon theme. The crux of the panel discussions was to make aware that India is worth considerable country for pursuing higher education.

Students of **Dronacharya Group of Institutions, Greater Noida** were made aware for the fact that there are ample opportunities available for establishing research networks and partnerships to be made globally. There are many opportunities available within India for the students from across the globe for pursuing higher studies. Students gained insights of policy roadmap and other topical issues in higher education from eminent speakers across the globe.

The 3 day session ended with the concluding remarks by **Dr. Vidya Yeravdekar**, Chair- FICCI HE Committee, **Mr. Ravi Panchanadan**, Co-chair, FICCI HE Committee and **Dr. Souvik Bhattacharyya**, Co-chair, FICCI HE Committee.

In the last, vote of thanks was given by **Mr. Ravi Panchanadan**, Co-chair, FICCI HE Committee & Managing Director and CEO, Manipal Global Education Services


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



Date of the Activity: 18th May 2022

Activity: : Virtual Industrial Visit, Yakult Danone India Pvt. Ltd.

Institution Innovation Council (IIC), Ministry of Education (MoE) Dronacharya Group of Institutions, Greater Noida in association with ISTE has organized a virtual industrial visit to “**Yakult Danone India Pvt. Ltd**” for 4th and 6th Semester ECE, ECS and EEE students on **18th May 2022** through IIC Microsoft Teams. The virtual visit was planned to exhibit at conference room of college. Thirty students and two faculty members were the part of online industrial visit.

Yakult Danone Company’s Assistant Manager **Ms. Swati Yadav** gave a presentation elaborating introduction of self and company. She then briefed, the company is manufacturing probiotic milk based energy health drink for all the people irrespective of age. The factory is situated at Sonipat, Haryana. The company's operations are coordinated with Japan and France. It has almost 70 locations throughout the world.

Further she added, **Dr. Minora Shiota**, Scientist (Japan) introduced the Probiotic Yakult drink to take care of the intestines and promote immunity. This can be taken at any time whether it is day or night. Later she presented the video of manufacturing process, from the phase of preparing empty bottle to packing process. The daily demand of the company is about 1 million. The machineries are capable of producing 11, 000 empty bottles in one hour. She has also shown R & D Lab, that how the testing process are conducted with the samples to maintain the quality of the product. The packages are available in terms of 5 or 15 bottles. She has explained their marketing process also.

In the end, **Ms. Swati Yadav** has answered the queries asked by student. Virtual industrial visit really provided a new experience to students.

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



Date of the Activity: 5th December 2020

Activity: Webinar on “Aspects of Physics For Engineering Students”

ISTE Student Chapter, Dronacharya Group of Institutions, Greater Noida organized a webinar on Aspects of Physics for Engineering Students on 5th December 2020 for first year engineering student. Dr. Vivekanand Mishra (Professor in CU Shah University) was the speaker of webinar.

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

DRONACHARYA
Group of Institutions

WEBINAR ON

Topic:

Aspects of Physics for Engineering Students

Date : 5th December, 2020
Time : 10:00 AM

gnindia.dronacharya.info

Dr. Vivekanand Mishra
*Eminent Professor in C.U. Shah University
Former Associate Professor in NIT Surat
and UTAR Malaysia*

Date of the Activity: 26th September 2019

Activity Industrial visit to Yakult Danone India Pvt. Ltd.

An Industrial visit to **Yakult Danone India Pvt. Ltd.** for First Year B.Tech students was organized on **26th September 2019** by the ISTE , **Dronacharya Group of Institutions, Greater Noida**. 36 students along with **Ms. Mamta Bhardwaj** Assistant Professor of Applied Sciences and Humanities Department went for this technical excursion.

The prominent objective of the visit was to incorporate the basic ideas about the significance of Probiotics and how to pragmatise it.

The visit was initiated with a presentation which started with the Emergency Exit plan of the area as it is a part of the organisation's OHSAS certification programme followed by another presentation by a Yakult professional who discussed the epistemology and etymology of the product including its scope, validity and market status. **Ms. Yamini Prajapati** explained how the journey of **Yakult Danone Pvt. Ltd** began in 1930 with **Dr. Minoru Shirota**, who conducted research in a Microbiological lab at the **Medical Faculty of Kyoto** in Japan. He was the first person in the world to attain success in it. The bacterium was named "**Lactobacillus casei Shirota strain**".

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Students proceeded for the next phase in which they witnessed the steps performed in the process of manufacturing of Yakult probiotic health drink. Queries raised by the students were attended to by **Ms. Yamini Prajapati**.

The last interactive session was held with regard to the difference in yakult's packaging of the product in different countries. The involvement and the discussion signified great interest of the students in understanding the procedure. The importance of the Research & Development cell in judging the quality of the product attracted the students.



A handwritten signature in blue ink, likely belonging to the Director of the institution.

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: Virtual Lab

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|----------------------------|------------------------|------------------------------------|-----------------------------|
| 2023-2024 | 1 year | Workshop on Virtual Labs | 8th December 2023 |
| 2022-2023 | 1 year | Workshop on "Virtual Lab" | 2nd December 2022 |
| 2021-2022 | 1 year | Workshop on Virtual Lab | 20 th May 2022 |
| 2020-2021 | 1 year | Workshop on Virtual Lab | 11th January 2021 |
| 2019-2020 | 1 year | Workshop on Virtual Lab | 24th August 2019 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



VIRTUAL LABS IIT DELHI

*(An Initiative of the Ministry of Education under The National
Mission on Education through ICT)*



Expression of Interest in Setting up Virtual Labs Nodal Center

Eligibility:

1. The Institute should be a Central, State University or Institute approved by AICTE or UGC.
2. The Institute should have a valid AISHE and AICTE Code or UGC Approval Number.
3. The Institute should provide a designated or common lab space with 30 PCs or more, a minimum of 1 Mbps Internet Broadband Connection, and a Multimedia Projector.

Terms and Conditions:

1. Any party has no financial liability for using Virtual Labs. It is free to use.
2. The institute cannot charge students anything for using Virtual Labs.
3. Renewal of the EOI form is subjected to fair usage of the Virtual Labs and timely submission of the Usage Report.
4. The Institute should not be a Nodal Center under any other Participating Institutes of Virtual Labs.

Responsibilities of the Outreach Team:

1. To conduct free Workshops and Hands-on Training Sessions on Virtual Labs for faculty members and students at different Nodal Centers.
2. The Outreach Team will organise a minimum of one workshop in an academic year at its Nodal Centers.
3. The workshop will be conducted at the Nodal Center on a mutually agreed date and time.
4. The Outreach Team will inform the Nodal Centers about the newly developed labs and the labs under development.

Nominations and Responsibilities at the Nodal Centers:

1. One Institute Nodal Coordinator (INC) will be appointed at each Nodal Center by the Head of the Institution: Director / Principal / Vice-Chancellor.
2. The INC should continue his / her responsibilities for at least one year.
3. If the INC is changed, the Nodal Center should submit a fresh EOI Form to the Virtual Labs Team.
4. The Head of the Institution will also appoint Discipline-wise Nodal Coordinators (DNC) from each department.
5. The DNC will help the INC to organise department-wise workshops and collect usage data.


Director,
Dr. Bhanu Prasad Group of Institutions
27, KP-III, Greater Noida-201306

Responsibilities of the Institute Nodal Coordinator (INC):

1. The Institute Nodal Coordinator (INC) will be the main interface between the Outreach Team of Virtual Labs, IIT Delhi and the Nodal Center.
2. The INC will coordinate with the Outreach Team of Virtual Labs, IIT Delhi, to organise a minimum of one workshop annually or any activity related to Virtual Labs at the Nodal Center.
3. Each Nodal Center will get a budget of up to Rs. 5000/- for organising a workshop at its campus.
4. The reimbursement of the expenditure for a workshop will be made on submission of all original bills and receipts of the workshop expenditures to the Outreach Team, IIT Delhi.
5. The INC will organise a workshop for different departments each month on a particular date with the help of Discipline-wise Nodal Coordinators.
6. The INC will submit the soft copies of Attendance Sheets and Photographs of these monthly workshops to the Outreach Team of Virtual Labs, IIT Delhi, at the end of each month.
7. The INC will also submit the 'Soft Copy' of the Monthly Virtual Labs Usage Report duly signed by the Head of the Institution at the end of every month. The Outreach Team will share the Monthly Virtual Labs Usage Report format.
8. The INC will get an Honorarium of Rs. 5000/- at the end of the semester as a token of appreciation for his / her contribution towards Virtual Labs.
9. The Honorarium to INC will be based on the submission of the original copies of all the Monthly Virtual Labs Usage Reports along with the Attendance Sheets duly signed by the Head of the Institute at the end of every semester and fulfilling all the above-mentioned responsibilities.



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



Expression of Interest for setting up Virtual Labs' Nodal Centre (NC)

Name of the Institute: Dronacharya Group of Institutions

Acronym of Institute: DGI

Address: #27, Knowledge Park-III, Greater Noida (U.P)

Pin Code: 201306

Latitude: 28.4761° N

Longitude: 77.4787° E

Affiliated to: Dr. A.P.J. Abdul Kalam Technical University (AKTU), Lucknow

Approved By (AICTE/UGC/University): AICTE

Approval Number: Northern/1-36495405898/2023/EOA

AISHE Code: C-46250

| Branch of Engineering / Science: | Student | Faculty Members |
|----------------------------------|-------------|-----------------|
| a) CSE / IT/CSIT/AIIML | 1212 | 53 |
| b) Mechanical Engg. | 102 | 05 |
| c) ECE / EE/ECS | 346 | 29 |
| d) Applied Sciences | 617 | 33 |
| e) MBA | 86 | 05 |
| Total: | 2363 | 125 |

Name of the Head of Institute / Principal: Prof.(Dr.) Arpita Gupta

Email: director@gnindia.dronacharya.info

Mobile: 9910380102

Proposed Nodal Centre Coordinator (NCC) : Prof.Sanghamitra V Arora

Email: Virtuallab.coordinator@gnindia.dronacharya.info

Mobile: 9953183821

Department: ECE

It is certified that

- The institute is recognized by the AICTE/UGC.
- The institute has the necessary and adequate infrastructure to host the Virtual Labs.
- Strict adherence to standard lab procedures and cyber security laws will be followed.
- Virtual Labs may withdraw/stop connectivity without giving any prior notice or reasons.
- This EOI for Virtual Labs usage is valid up to 31st December 2024 and requires renewal by the coordinating institute for continued support.

Signature & Stamp

Head of Institute / Principal

Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Date: 05/01/2024

Activities Under MOU Virtual Lab

Date of the Activity: 8th December 2023

Activity: One Day Workshop on "VIRTUAL LABS"



Institution's Innovation Council (IIC), Ministry of Education (MoE), Dronacharya Group of Institutions, Greater Noida conducted one-day workshop on **"Virtual Labs"** on 8th December 2023 in association with IIT Delhi. 9 faculty members along with 67 students of CSE and ECS Department attended the workshop. Mr. Chandan Kumar (Sr. Field Engineer), Mr. Gautam Sharma (Field Engineer), Mr. Jassi Prasad (Field Engineer) were the resource persons from IIT Delhi.

Virtual Labs is an initiative of Ministry of Human Resource Development (**MHRD**), Govt of India (**GOI**) under the National mission on Education through ICT (**NMEICT**). Three following experts of Virtual Lab from IIT Delhi participated and conducted the session.

Mr. Chandan Kumar (Sr. Field Engineer) briefed the gathering about Virtual Labs. He introduced the features and usefulness of Virtual Labs. He told the basic purpose of Vlab is to enhance the knowledge of students by providing the remote-access to labs in various disciplines of Science and Engineering. These labs also share the costly equipment and resources, which are otherwise available to limited number of users due to constraints of cost and geographical distances. Virtual Labs would be made more effective and realistic by providing additional inputs to the students like accompanying audio and video streaming of an actual lab experiment and equipment. Remotely triggering an experiment in an actual lab and providing students the result of the experiment through the computer interface would entail carrying out the actual lab experiment. Internet-based experimentation further permits use of resources – knowledge, software, and data available on the web, apart from encouraging experiments being simultaneously performed by multiple users separated geographically.


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Mr. Gautam Sharma, (Field Engineer) stated, today most equipment has a computer interface for control and data storage. So, it is possible to design good experiments around some of this equipment which would enhance the learning of students. He explained about the **VLab** portal, its important features and accesses of various labs developed by different participating institutes. These Virtual Labs cater to students at the undergraduate level, post graduate level as well as to research scholars. The session was very interactive and students enjoyed while learning concepts of the labs.

Hands On Practice in Labs

Students were allowed to do hands-on practice on the **Virtual Lab Portal** under the supervision of **Mr. Jassi Prasad**. Students were divided into **2 computer labs**, where they performed experiments on **Problem Solving Lab, Python programming Lab, Data Base Management System**.

The students were able to perform at least two experiments on their own in each lab with the guidance of DGI faculty and Virtual Lab experts.



Date of the Activity: 2nd December 2022

Activity: One Day Workshop on "VIRTUAL LABS"

Dronacharya Group of Institutions, Greater Noida in association with IIT Delhi conducted one day workshop on "Virtual Labs" on 2nd December 2022. 72 students of ECE, EEE, ECZ and ME streams and 4 faculty members participated in the workshop. Three experts from IIT Delhi conducted the session on Virtual Labs: Mr. Prateek Sharma (Sr. Field Engineer), Mr. Arpit Sharma (Field Engineer) and Mr. Vikas Pandey (Field Engineer).

Virtual Labs is an initiative of Ministry of Human Resource Development (MHRD), Govt of India (GOI) under the National mission on Education through ICT (NMEICT).

Mr. Prateek Sharma, briefed the gathering about Virtual Labs. He introduced the features and usefulness of Virtual labs. He introduced the basic purpose of Vlab to enhance the knowledge of students by providing the remote-access to Labs in various disciplines of science and engineering. Virtual Lab shares expensive equipment and resources, which are otherwise available to a small number of users due to cost constraints and geographical ranges. Remotely triggering an experiment in a real lab and delivering the results to the student via a computer interface would entail carrying out the actual lab experiment. Internet-based experimentation further permits use of resources – knowledge, software, and data available on the web, apart from encouraging experiments being simultaneously performed by multiple users separated geographically.

Next Mr. Prateek, stated that in today's world most the equipment's are computer interfaced and have remote access. So, it is possible to design experiments involving every domain of science and engineering which would improve the learning of students. In VLab portal, he explained its features and accesses of various labs developed by different participating institutes. These Virtual Labs cater to students at the undergraduate level, post graduate level as well as to research scholars. The session was very interactive and students enjoyed while learning concepts of the labs.

Hands on Practice in Labs:

In this session students were allowed to do hands-on practice on the Virtual Lab Portal. The students were divided into 2 groups, where they performed experiments in Electric Machine Lab, Problem Solving Lab Image processing Lab, Python programing Lab, Basic Electronics Lab, Digital Lab for ECE/EEE/ECZ students and Metal Forming Virtual Simulation Lab and Mechanical Virtual Lab for ME students. The students were able to perform at least two experiments on their own in each lab with the guidance of DGI faculty and IIT experts.

Open House Discussion between DGI faculty and IIT experts

Overall, the workshop was knowledgeable, especially for undergraduate students. The students got to know the basic concepts of Virtual labs. The workshop gave the exposure to perform the experiments in VLab.



Date of the Activity: 20th May 2022

Activity: One Day Workshop on "VIRTUAL LABS"

Dronacharya Group of Institutions, Greater Noida in association with **IIT Delhi** has conducted one - day workshop on "**Virtual Labs**" on **15th February 2019**. **Mr. Ashish Mudgil, Senior Field Engineer** along with **Mr. Rajat** and **Ms. Divya Priya**, Field Engineers, **IIT Delhi V-Lab** were the resource persons for the workshop. 60 students of 2nd year **IT & CSIT** department participated in the workshop.

Virtual Labs is an initiative of **Ministry of Human Resource Development (MHRD), Govt of India (GOI)** under the National mission on **Education through ICT (NMEICT)**.

The aim of the workshop was to create awareness on the utilization of web-based experiments among the students and enhance their learning outcome through simulations and visualization techniques.

Mr. Ashish Mudgil, Virtual Lab Expert, IIT Delhi, started the session with the brief introduction of Virtual Labs. He briefed, the basic purpose of Virtual Lab was to enhance the knowledge of students by providing the remote - access to Labs in various disciplines of Science and Engineering. These labs also share the costly equipment and resources, which are otherwise available to limited number of users due to constraints of cost and geographical distance.

He also explained the Virtual Lab portal, its important features and accesses of various labs developed by different participating institutes. **Virtual Labs** cater to students at the undergraduate level, post graduate level as well as to research scholars.

Ms. Divya Priya, further demonstrated image processing experiments through virtual lab. Students got to know various means and methods by which they can perform experiments at their own ease and convenience.

Overall, the workshop was a good exposure to get the basic knowledge and applying the same to various domains of engineering. It was a learning experience for undergraduate level students to perform experiments and clear the concepts of Virtual Labs and utilizing the Lab portal.

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



Date of the Activity: 11th January 2021

Activity: Workshop on Virtual Lab

Dronacharya Group of Institutions, Greater Noida, a Nodal Center for Virtual Labs under **IIT Delhi**, hosted a **one-day workshop** on “**Virtual Labs**” on **11th January 2021**, in collaboration with **IIT Delhi**. The event witnessed participation from **65 students** across ECE, EEE, ECS, and ME departments, along with 07 faculty members.

The workshop was conducted by **Mr. Prateek Sharma** (Senior Field Engineer), **Mr. Chandan Kumar**, and **Mr. Vikas Pandey** (Field Engineer) from **IIT Delhi**.

The session began with an introduction to Virtual Labs, an initiative under the National Mission on Education through ICT (NMEICT), MHRD, Government of India. Mr. Prateek Sharma explained how Virtual Labs provide remote access to experiments, enabling students to explore scientific and engineering concepts without physical constraints. He highlighted the integration of real-time simulations, audio-video demonstrations, and interactive learning features.

Mr. Chandan Kumar elaborated on the V Lab portal, showcasing its functionalities and the diverse range of experiments developed by premier institutes. He emphasized that Virtual Labs cater to undergraduate, postgraduate, and research students, offering a digital and interactive learning experience.

Hands-on Experience

During the practical session, students explored **various Virtual Labs**, conducting experiments relevant to their disciplines:


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

- ECE/EEE/ECS students worked on the Electric Machine Lab, Problem-Solving Lab, Image Processing Lab, Python Programming Lab, Basic Electronics Lab, and Digital Lab.
- Mechanical students engaged in Metal Forming and Mechanical Virtual Labs.

The workshop concluded with an interactive discussion between DGI faculty and IIT Delhi experts, addressing queries on Virtual Lab Development.



Date of the Activity: 24th August 2019

Activity: Workshop on Virtual Lab

Department of Electronics and Communication Engineering, *Dronacharya Group of Institutions, Greater Noida* in association with, *IIT Delhi* organized a workshop on, "*Virtual Labs*" on, *24th Aug 2019*. The objective of the workshop was to create awareness of Virtual Labs among students and faculty members. Virtual Labs is a project initiated by the, *Ministry of Human Resource Development, Government of India, under the National Mission on Education through Information and Communication Technology*. The project aims to provide remote - access to Laboratories in various disciplines of science and engineering for students at all levels from under-graduate to research.


 Director
 Dronacharya Group of Institutions
 27, KP-III, Greater Noida-201306



A handwritten signature in green ink, likely belonging to the Director of Dronacharya Group of Institutions.

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: ICT Honeywell Academy

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|---------------------|-----------------|---|--|
| 2023-2024 | 1 year | Power Seminar Program on Cyber Security | 10th April 2024 |
| | | FDP On Microsoft Power BI Data Analyst Associate | 8th - 12th January 2024 |
| | | Honeywell CSR program - A Certificate course on "Artificial Intelligence" under the Student Youth Empowerment Program | 7th - 24th August 2023 |
| 2022-2023 | 1 year | FDP on Digital Teaching Techniques | 7 th -11 th January 2023 |
| | | AWS training | 6th -22 nd February 2023 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Memorandum of Understanding

Between



ICT Academy

And

**DRONACHARYA
DROINACHARIA**
Group of Institutions

**Dronacharya Group of Institutions,
Greater Noida**


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201305

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding is entered on this day, 4, Sept' 2023

BETWEEN

M/s ICT Academy, a non profit Society incorporated under the Tamilnadu Societies Registration Act, 1975 and having its Office at B – 308 & 309, Som Datt Chamber – 1, Bhikaji Cama Place, New Delhi – 110066 (hereinafter called as 'ICT ACADEMY' which expression shall, wherever the context so permits mean and include successors and assigns.)

AND

Dronacharya Group of Institutions, Greater Noida which expression shall, wherever the context so permits mean and include successors and assigns.)

WHEREAS

ICT ACADEMY is established as a society with Initiative of Government of India, State Governments and Industry. It is the pioneering venture under the public-private-partnership (PPP) model that endeavours to train the higher education teachers in the areas of Information and Communication Technology (ICT) thereby making their students to be industry-ready.

The core objective of ICT ACADEMY is to train the faculty members of Engineering, Arts and Science Colleges, Polytechnics and ITI's across the nation. ICT ACADEMY will develop and maintain a world class ICT industry related curriculum and content in close association with Academia and industry, which would be made available to faculty members throughout the state through an online portal, industry experts would train the learned faculty to keep them abreast of the industry demands and thereby the students. The Academy shall have a core team of faculty members to conduct the training. This core team would be supported by faculty members deputed from Industry as well drawn from the educational Institutions.

About Dronacharya Group of Institutions, Greater Noida

Dronacharya Group of Institutions, Greater Noida To impart Quality Education, to give an enviable growth to seekers of learning, to groom them as World Class Engineers and Managers competent to match the expanding expectations of the Corporate World has been ever enlarging vision extending to new horizons of Dronacharya Group of Institutions.


Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

.. ICT ACADEMY is agreeable to enter into this MOU **Dronacharya Group of Institutions, Greater Noida** as per the terms and conditions set out hereunder.

Now this MoU witnesses as under:

1. Scope of the MoU

1.1 hereby agrees to become the **Institutional Member** of ICT ACADEMY

1.2 ICT ACADEMY and **Dronacharya Group of Institutions, Greater Noida** would collaborate to offer services to the faculty members of the college in the areas of Information and Communication Technology.

2 Role of ICT ACADEMY

2.1 ICT ACADEMY shall conduct various industry relevant faculty development training programs, in the domain of ICT, through virtual or physical mode, pan India

2.2 ICT Academy conducts Faculty Development Programs and expert-led workshops for the faculty members through Skycampus Virtual Faculty Development Programs / In-Class Training Programs / Blended mode.

2.3 ICT Academy would provide opportunity to train 15 faculty members of its member institutions (physically) in a year. Every Faculty development Program is supported with effective pedagogical tools for the faculty to use in transferring the knowledge to students in the colleges.

2.4 ICT ACADEMY shall provide faculty training and certification for minimum of 02 faculty members of **Dronacharya Group of Institutions, Greater Noida** for the courses opted by them

2.5 ICT ACADEMY shall provide various domain specific training programs either drawn from the Industry or approved by the industry at a subsidized cost to the students of the affiliated institutions based on the interest of the institution

2.6 ICT Academy shall also support the institution in getting the membership and resources from various corporate partners to the university

2.6.1 ICT Academy will organize 1 Power Seminar, inviting the corporate professionals, through virtual or Physical mode. The topics and focus areas may be discussed and decided on mutual consent.
Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201305

2.7 ICT ACADEMY would provide online access to ICT ACADEMY research journals on quarterly basis at free of cost.

- ICTACT Journal on Communication Technology (IJCT) (UGC CARE Listed)

- ICTACT Journal on Image & Video Processing (IJVP) (UGC CARE Listed)
- ICTACT Journal on Soft Computing (IJSC) (UGC CARE Listed)
- ICTACT Journal on Microelectronics (IJME) (UGC CARE Listed)
- ICTACT Journal on Management Studies (IJMS)
- ICTACT Journal on Data Science and Machine Learning (IJDML)

2.8 ICT ACADEMY shall notify about the programs **Dronacharya Group of Institutions, Greater Noida** and assist in the active participation of faculty members.

2.9 Free Software, Tools, Training & Assessment from ICT ACADEMY's Technology Partners

2.10 Skill Development Program with Placement support

2.10.1 ICT Academy may organize various Skill Development programs in association with industry partners, as per the requirements of the corporates and support placement facilitation. This programs may vary from time to time, which will be communicated well in advance to the member college to identify the students.

2.11 Youth Contests

All member college students can take part in the contests organised by ICT Academy with no cost implications

2.12 Supporting International / National Conferences – (All Disciplines, according to the scope of ICT Academy)

2.12.1 Articles selected in the conference will undergo blind and peer review process to ensure the quality of the paper and it will be published based on the recommendation from the reviewer. ICT ACADEMY will support the colleges in bringing Experts and Professionals from Academia and Corporate to enable the colleges to get the relevant resources according to the conference titles

3 Role **Dronacharya Group of Institutions, Greater Noida**

3.1 **Dronacharya Group of Institutions, Greater Noida** shall identify and depute one Dean / HOD as single point of contact for ICT ACADEMY activities at the university.

3.2 **Dronacharya Group of Institutions, Greater Noida** shall provide the following infrastructure at its campus for the programs to be conducted by ICT ACADEMY.

- Computer Lab infrastructure with 50 seat capacity
- LCD projector & Screen, White board and other AV equipments



Director

Dronacharya Group of Institutions
37, Kailash, Greater Noida-201305

3.3 **Dronacharya Group of Institutions, Greater Noida** hereby undertakes that it shall not utilise the contents, training materials, and such other information provided hereunder beyond the scope of this MoU and shall not share such information with any third party or render services utilising the materials, contents, training materials to third parties without the consent of ICT ACADEMY.

3.4 **Dronacharya Group of Institutions, Greater Noida** shall provide necessary food facilities to the participating faculty members at a nominal fee. **Dronacharya Group of Institutions, Greater Noida** shall also provide necessary accommodation and food facility, free of cost to the resource persons during the programs to be conducted by ICT ACADEMY at **Dronacharya Group of Institutions, Greater Noida** campus.

3.5 **Dronacharya Group of Institutions, Greater Noida** shall send a formal communication to all its departments to nominate faculty members for the FDPs organized by ICT Academy.

3.6 Institutional Membership Fees

Dronacharya Group of Institutions, Greater Noida as agreed to pay _____ (Indian Rupees _____) inclusive of 18% GST to become the Institutional Member of ICT Academy for a period of one year.

4 Operation of this MoU

4.1 Upon execution of this MoU, ICT ACADEMY shall communicate to the **Dronacharya Group of Institutions, Greater Noida** the training schedules. Thereupon the Parties shall mutually discuss and agree on the operational terms based on which ICT ACADEMY would offer its various other services.

5 Term and Termination

5.1 The MoU may be renewed on completion of one year and on the terms mutually agreed to between the Parties. Being failed on which will stand suspended until resolved.

5.2 The Parties shall enter into firm binding agreements on the areas which are not covered under this MoU. Upon the execution of such agreements, this MoU may be terminated.

6 CONFIDENTIALITY

6.1 The Parties shall treat all information, documents, contents and materials pertaining to ICT ACADEMY or **Dronacharya Group of Institutions, Greater Noida** provided under this MoU as confidential.

6.2 ICT ACADEMY or **Dronacharya Group of Institutions, Greater Noida** shall not disclose any aspect of any confidential information to any third party in any manner whatsoever other than in the normal course of agreed terms under this MoU.



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

7 INTELLECTUAL PROPERTY

7.1 All the intellectual property rights with respect to the programs, contents provided by ICT ACADEMY shall vest with ICT ACADEMY and upon the termination of this Agreement by efflux of time or such other earlier termination, the college shall not have the right to use programs, contents, and such other training materials installed under this MoU and return the same to ICT ACADEMY. The **Dronacharya Group of Institutions, Greater Noida** shall not infringe the intellectual property rights of ICT ACADEMY and shall duly intimate of any such infringement by any third parties.

8 INDEMNITY

Both Parties agrees to hold harmless and indemnify, from and against all action, demands, proceedings, prosecutions, attachments, claims or causes of action whatsoever, including **Dronacharya Group of Institutions, Greater Noida** not limited to) attorneys' fees and other costs arising out of:

- (a) Any breach of this Agreement by both parties
- (b) Any negligence on the part by both parties

9 NOTICES

All notices regarding this Agreement shall be by personal delivery or by certified or registered mail, postage prepaid, at the addresses as either of them may so provide by notice given to the other in the same manner.

10 GOVERNING LAW:

This MOU is made under and shall be governed by and construed under the laws of the Republic of India under the jurisdiction of the courts at Delhi.

In witness whereof the Parties have executed this MoU on: 2023



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



For ICT Academy

Name: Abhinandan Pandey

Designation: State Head North India (AI)

Witness 1



For Dronacharya Group of Institutions, Greater Noida

Name: RICHHA SAINI

Designation: TRAINING & PLACEMENT
HEAD

Witness 2 DR. RITU SANYAL

Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

A CSR initiative sponsored by

Honeywell

Implemented by


ICTACADEMY

CERTIFICATE OF MEMBERSHIP

This is to certify that

DRONACHARYA GROUP OF INSTITUTIONS
GREATER NOIDA, UTTAR PRADESH

has been recognized as

Center of Excellence for Women Empowerment

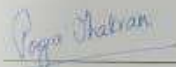
to train women students on **Advanced IT Skills**

under **Honeywell Student Empowerment Program**.

Host Institution

DRONACHARYA
Group of Institutions

99332 | 01 December 2021



Authorized Signatory
Honeywell



Hari Balachandran
CEO, ICT Academy

Valid till: 31 March 2023

Activities Under MOU ICT Honeywell Academy

Date of the Activity: 10th April 2024

Activity: Power Seminar Program on Cyber Security



Training and Placement Cell, Dronacharya Group of Institutions, Greater Noida in collaboration with **ICT Academy** organized “**Power Seminar Program on Cyber Security**” on **10th April, 2024**. The eminent speaker of the seminar was **Mr. Anay Pathak (Global Business Director, Dell Technologies.)** **110 students** attended the seminar. The seminar was coordinated by Ms. Richa Jaiswal (Training & Placement Head, DGI).

The seminar's objectives were to highlight the crucial components of cyber security in the current digital environment and to offer insights into new developments and difficulties facing the industry.

Mr. Anay Pathak's extensive experience and profound knowledge in the domain enriched the seminar with valuable insights. Mr. Pathak explained various facets of cyber security, including but not limited to:

1. **Cyber Threat Landscape:**He discussed the evolving nature of cyber threats and the importance of staying abreast of emerging trends to effectively combat cyber-attacks.
2. **Data Protection Strategies:**Mr. Pathak elucidated on robust data protection strategies, emphasizing the significance of encryption, access controls, and data backup solutions in safeguarding sensitive information.
3. **Emerging Technologies:**The speaker provided an overview of emerging technologies such as Artificial Intelligence (AI) and Block chain and their role in fortifying cyber security defences.

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

4. **Cyber-security Compliance:**He underscored the significance of regulatory compliance frameworks such as GDPR and HIPAA in ensuring data privacy and security compliance across organizations.

At the conclusion of the program, **Ms. Richa Jaiswal**, extended a heartfelt vote of gratitude to Mr. Anay Pathak for the enlightened session. She expressed her sincere appreciation for his invaluable contribution to the seminar and highlighted the relevance of the insights shared in shaping the cyber security landscape.

The seminar served as a platform for knowledge dissemination and fostering awareness about the critical importance of cyber security in the digital age. Such initiatives play a pivotal role in equipping individuals and organizations with the necessary skills and knowledge to mitigate cyber threats effectively.



Name of the MOU: ICT Honeywell Academy

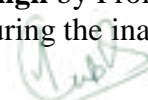
Date of the Activity: 8th - 12th January 2024

Activity: FDP On Microsoft Power BI Data Analyst Associate

Dronacharya Group of Institutions, Greater Noida in collaboration with **ICT Academy**, organized a Faculty Development Program (FDP) on “**Microsoft Power BI Data Analyst Associate**” from **8th – 12th January, 2024**. The resource persons of the 5 day FDP was Mr. Raghvendra Singh from ICT Regional Office.

The objective was to enhance the proficiency of faculty members in Microsoft Power BI, enabling faculty to deliver high-quality education in the field of data analytics.

The program commenced with a warm welcome extended to **Mr. Raghvendra Singh** by Prof. (Dr.) S.K. Srivastava, Registrar. Mr. Raghvendra Singh delivered an insightful speech during the inaugural session, setting the tone for the enriching learning experience that lay ahead.


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

The training was structured into six modules, each designed to provide a step-by-step understanding of Microsoft Power BI:

Module 1: Get Started with Microsoft Power BI

- Introduction to Power BI: Overview of Power BI, Key features and capabilities.
- Power BI Desktop: Installation and setup, Interface and navigation, connecting to data sources.

Module 2: Prepare Data in Power BI

- **Data Loading and Transformation:** Loading data into Power BI, Data cleaning and transformation using Power Query.
- **Data Modeling:** Creating relationships between tables, Implementing calculations and measures, DAX (Data Analysis Expressions) basics.

Module 3: Visualize Data in Power BI

- Introduction to Power BI Visualizations: Different types of visualizations available, Customizing visualizations.
- Building Reports and Dashboards: Creating and formatting reports, Designing interactive dashboards

Module 4: Analyze and Interpret Data

- Analyzing Data with Power BI: Exploring and interpreting data, Using quick insights and trends.
- Sharing and Collaborating, Sharing reports and dashboards, Collaborating with colleagues.

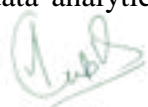
Module 5: Deploy and Maintain Deliverables

- Power BI Service: Overview of Power BI Service, Uploading and publishing reports to the Power BI Service
- Data Refresh and Security, Configuring data refresh, Implementing security measures.

Module 6: Advanced Power BI Features (Optional)

- Advanced Data Transformations: Advanced Power Query transformations, Merging and appending queries
- Advanced DAX Functions: Using advanced DAX functions, Time intelligence in DAX.

Ms. Richa Jaiswal (Head of Training and Placement,DGI) expressed heartfelt gratitude to Mr. Singh and the participants for their active engagement. The program's comprehensive curriculum, combined with hands-on practice, equipped faculty members with a strong foundation in Microsoft Power BI. The training has empowered them to excel in the dynamic field of data analytics and contribute meaningfully to the evolving academic and industry landscape.


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



Name of the MOU: ICT Honeywell Academy

Date of the Activity: 7th - 24th August 2023

Activity: Honeywell CSR program - A Certificate course on "Artificial Intelligence" under the Student Youth Empowerment Program

Dronacharya Group of Institutions, Greater Noida in collaboration with **Honeywell** conducted a CSR program “A Certificate course on “Artificial Intelligence” under the **Student Youth Empowerment Program** from **7th - 24th August 2023**. The program was coordinated by **Ms. Bhanu**

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Bhardwaj (Asst. Professor, CSE) and Mr. Bharat Bhushan, (System Administrator). Mr. Sanjeet Kumar was the trainer for the program.

Honeywell, a global leader in technology and innovation, demonstrated its commitment to Corporate Social Responsibility (CSR) by conducting a Certificate Course on Artificial Intelligence under the Student Youth Empowerment Program. The program was designed to empower young minds with cutting-edge knowledge and skills in the field of Artificial Intelligence.

The Certificate Course on Artificial Intelligence was structured into two stages, each covering essential topics and practical applications. Topics Covered during the training were:

- Microsoft Azure AI Fundamentals: Get started with artificial intelligence
- Microsoft Azure AI Fundamentals: Explore visual tools for machine learning
- Microsoft Azure AI Fundamentals: Explore natural language processing
- Microsoft Azure AI Fundamentals: Explore conversational AI
- Microsoft Azure AI Fundamentals: Explore decision support
- Microsoft Azure AI Fundamentals: Explore knowledge mining
- Designing and Implementing a Microsoft Azure AI Solution
- Provision and manage Azure Cognitive Services
- Process and translate text with Azure Cognitive Services

On **7th August, 2023**, the program commenced with a warm welcome extended to **Mr. Sanjeet Kumar** by **Prof. (Dr.) Arpita Gupta** (Director) and **Prof. (Dr.) S.K. Srivastava** (Registrar).

During the 18 days session **Mr. Sanjeet Kumar** delivered an insightful speech highlighting the significance of Artificial Intelligence in today's world, emphasizing its applications and impact on various industries.

The comprehensive curriculum, including Microsoft Azure AI fundamentals and real-world application through Azure Cognitive Services, ensured that participants gained a solid understanding of AI concepts and their practical implementation.

On **24th August, 2023** **Ms. Richa Jaiswal, the Head of Training and Placement**, expressed her gratitude on behalf of the participants and the organizing team at the conclusion of the Training Program. The program not only equipped the participants with AI skills but also contributed to their personal and professional development. It is expected that the knowledge gained during the course will serve as a strong foundation for the participants in their future endeavors.

The program is a testament to Honeywell's commitment to youth empowerment and skill development. It has provided a platform for participants to enhance their capabilities in the field of Artificial Intelligence, which is crucial in today's technology-driven world. Honeywell's CSR efforts are making a positive impact on the youth, enabling them to be better prepared for the challenges and opportunities of the future.



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of the Activity: FDP on Digital Teaching Techniques

Date of the Activity : 7th -11th January 2023



A handwritten signature in green ink, likely belonging to the Director of Dronacharya Group of Institutions.

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



CERTIFICATE OF PARTICIPATION

C.No: 002-021103
Date: 12 Jan 2023

Dr. Bipin Pandey

Dronacharya Group of Institutions, Greater Noida

has participated in Three Days Faculty Development Program on

Digital Teaching Techniques

conducted by ICT Academy on 7th to 10th January 2023



Dr. Bipin Pandey
Director, DGI

A handwritten signature in blue ink, likely belonging to Dr. Bipin Pandey.

For Dronacharya Group of Institutions

A handwritten signature in green ink, likely belonging to the Director of Dronacharya Group of Institutions.

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of the Activity: AWS training

Date of the Activity : 6th -22nd February 2023



[Signature]
Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

A CSR initiative sponsored by

Honeywell



Student
Empowerment
Program

Implemented by



ICTACADEMY

CERTIFICATE OF RECOGNITION

This is to certify that

MUSKAN

has successfully completed the course on AWS Certified Cloud Practitioner (CLF-C01)
with Grade **C** under Honeywell Student Empowerment Program held from 06 Feb 2023 to 22 Feb 2023
at Dronacharya College of Engineering, Gurugram, Haryana


Pooja Thakran,
Director - Corporate Communications &
CSR, Honeywell

C.No: G-2023-W2895-0037 | Date: 22 Feb 2023


Hari Balachandran
Chief Executive Officer, ICT Academy



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: Pearson

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|----------------------------|------------------------|------------------------------------|-----------------------------|
| 2015 | | Testing Centre | June- July 2023 |
| | | Testing Centre | June- July 2022 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

NEFT / RTGS FUNDS TRANSFER APPLICATION FORM

THE CHIEF MANAGER
SYNDICATE BANK
GURGAON CANTT BRANCH
OLD RAILWAY ROAD (NEAR SHIV CHOKK)
GURGAON - 122001 (HARYANA)

DATE : 11/02/2015

DEAR SIR,

NAME OF THE ORDERING CUSTOMER:

Dronacharya Group of Institutions

ACCNO. OF THE ORDERING CUSTOMER:

00951010000239

CHEQUE NUMBER:

015694

AMOUNT TO BE REMITTED:

27000/-

ANY OTHER INFORMATION RELEVANT
TO ORDERING CUSTOMER:

Bill no - 73913

Bill date - 04/02/15

IFSC/RTGS CODE OF THE BENEFICIARY
BANK BRANCH:

SCBL0036020

NAME OF THE BENEFICIARY BANK:

STANDARD CHARTERED BANK

ADDRESS OF BENEFICIARY BANK BRANCH
AND PLACE:

23 NARAIN MANZIL BRANCH,

BARAKHAMBHA ROAD, NEW DELHI - 110001

ACCOUNT NUMBER OF BENEFICIARY TO
WHICH FUNDS ARE TO BE REMITTED:

522-0-517893-2

FULL NAME OF THE BENEFICIARY TO
WHOM FUNDS ARE TO BE REMITTED:

NCS PEARSON INDIA PVT. LTD.

ANY OTHER RELEVANT INFORMATION
OF BENEFICIARY / PAYMENT DETAILS:

PLEASE REMIT THE FUNDS AS PER ABOVE DETAILS BY DEBITING MY/OUR ACCOUNT NO.
FOR THE AMOUNT OF THE REMITTANCE PLUS YOUR CHARGES, IF ANY.

Dronacharya College of Engineering

SIGNATURE OF THE APPLICANT
(with seal)

MOB NO. 8860072115

915021190074305



(Signature)

Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



A handwritten signature in blue ink, likely belonging to the Director of Dronacharya Group of Institutions.

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: Oracle

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|----------------------------|------------------------|-------------------------------------|-----------------------------|
| 2013 | | Oracle Groundbreakers Yatra 2019 | 28th July 2019 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Date of the Activity: 28th July 2019

Activity Oracle Groundbreakers Yatra 2019

All India Oracle User Group (AIOUG) organized the event, **Oracle Groundbreakers Yatra 2019** in 10 major IT hub cities across India from **13th July to 28th July 2019**. In this series students of CSE and CSIT Department, **Dronacharya Group of Institutions** got the opportunity to be a part of this yatra at the Gurugram Session on **July 28th 2019**. The students were accompanied by **Asst. Prof. Rajat Kumar**.

The sessions at the event were organized and conducted by :

Mr. Sai Penumuru - Oracle ACE Director.

Douglas Hood - Oracle TimesTen Cloud Product Manager.

Sandesh Rao - Vice President, AIOps, Autonomous Database – Oracle USA.

Mr. Penumuru started the welcome session by introducing the purpose of Oracle Groundbreakers Yatra. He said that India is a primary hub for information technology and a station for most software development centres and support centres for Oracle applications. Oracle community in India comprises of over 400000 users. In a large country like India, such user concentration is not in one location or one IT park but spread across its length and breadth. The Yatra (Tour) is to travel across the country covering ten major IT focused cities and to bring the Oracle community together, giving them awareness and improve the level of knowledge and increase the networking opportunities in the region.

After the welcome session, several technical sessions were organized simultaneously which included:

- Harness the power of Oracle Autonomous Database
- Thrive with Microservices Using DevOps in Oracle Cloud
- Introduction to Machine Learning – From DBA's to Data Scientists
- Troubleshooting tips and tricks for Database 19c
- The Machine Learning behind Autonomous Database
- Replacing Cassandra, Couchbase and MongoDB with a SQL RDBMS for better performance
- Using Docker/Kubernetes for PROD rather than TEST/DEV databases
- Need a simple developers DB with NoSQL, SQL, JSON and HA?



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



A handwritten signature in green ink, appearing to be "A. S. D.", is positioned above the printed name of the Director.

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: NITTTR Chandigarh

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|---------------------|-----------------|---|---------------------------|
| 2013 | | STC on "IOT & Data Analysis of Sensors Data" | 8th -12th January 2024 |
| | | One week training on "Antenna Design and Fabrication using Additive Manufacturing Techniques" | 20th - 24th March 2023 |
| | | Online Short Term Course on 'Soft Skills and Classroom Teaching' | 14th - 18th February 2022 |
| | | Webinar on National Education Policy (with a focus on Innovation and Entrepreneurship) | 13th April 2021 |
| | | Three days Workshop on "Rural Entrepreneurship and Rural Start-Ups" | 17th - 19th February 2021 |
| | | Short Term Course on Curriculum Implementation | 14th - 18th October 2019 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Date of the Activity: 8th -12th January 2024

Activity: STC on “IoT & Data Analysis of Sensors Data”

From: Computer Science and Engineering NITTTR Chandigarh (mailto:cs@nitttrindia.ac.in)

Sent: Wednesday, December 27, 2023 8:28 AM

To: CS - dronacharya@dronacharya.edu.in; NCTI C&E

<00000786@noida.dronacharya.edu>

Cc: Dr. Ananta Kumar (ananta@nitttrindia.ac.in); Dr. Jyoti Prasad

subject: Invitation to attend STC on “IoT & Data Analysis of Sensors Data” from 08th -12th January 2024

Dear Sir/Madam,

This is to inform you that NITTTR Chandigarh is going to organize a STC on “IoT & Data Analysis of Sensors Data” from 08th -12th January 2024.

We invite your institution to become a Remote Centre and host this course for faculty staff of your college.

There will be 3 sessions per day. All sessions/workshops will be delivered by NITTTR Chandigarh in Online/ICT mode.

Interested institutions may register their Institute as a remote center using the following Registration Form **on or before 31st January, 2024.**

Registration Form: <https://forms.gle/v5p9u6M5nV5iWtL8>

To become a remote centre you have to ensure maximum number of participation from your college (minimum 50) and also ensure their presence/attendance during all sessions of STC from 08th -12th January 2024.

Further you are required to make following necessary arrangement at your end:

Minimum Requirements for Remote Centres:

Hardware Requirements :-

1. A Desktop Computer/Laptop with Latest Configuration and having HD Web camera for Online session.



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Date of the Activity: 20th - 24th March 2023

Activity: One week training on “Antenna Design and Fabrication using Additive Manufacturing Techniques”

Dr. Kaustubh Kumar Shukla (Asst. Prof. – ECE Dept.) of **Dronacharya Group of Institutions, Greater Noida** attended **one week training** on “**Antenna Design and Fabrication using Additive Manufacturing Techniques**” at **National Institute of Technical Teachers Training and Research (NITTTR), Chandigarh** from **20th – 24th March, 2023**. There were three session in a day.

Day 1

Day 1, first session was dedicated towards registration and Inauguration. The second session included lecture on Basics of 3D Printing/ Additive Manufacturing Techniques Part -1 and the third session of the day taught the Part -2 of the same topic by Prof. Rupinder Singh, NITTTR Chandigarh.

Day 2

The first session of day 2 included teaching of Fundamentals of Microstrip Antennas Part – 1. Part -2 was taught during the second session by Dr. Abhishek Kandhwal, Shoolini University, Solan. The last session was meant for Practice session on 3 D Printer. The trainer of the session was Dr. Balwinder S Dhaliwal, NITTTR Chandigarh.

Day 3

The first session of Day 3 made the participants acquire the knowledge related to Simulation of Microstrip Antenna using HFSS Part -1. The second session included learning of Part 2 of the same topic by Dr. Garima Saini, NITTTR Chandigarh. The third session included practice session on Antenna simulation using HFSS under the guidance of Dr. Garima Saini.

Day 4

Substrate Printing for Antenna Design using 3D Printer was taught during the first session of the day. The second session included Antenna Fabrication and Testing. Towards the end of the day everybody participated in practice session on Antenna testing. The trainer of all the three sessions was Dr. Balwinder S Dhaliwal.

Day 5

On the last day of training, case studies on 3 D Printed Antenna design was carried by **Dr. Balwinder S Dhaliwal** and lastly feedback/valediction ceremony took place.

To brief, during the one week training, participants of the STC learned the following:

- Basics of 3D printing, related concepts and its diverse applications
- Additive manufacturing techniques and possible research using this technique
- Fundamental theory of antennas and major research using Microstrip antennas.
- Practice session on 3D Printer about how to make a design or substrate
- Introduction and process of how to work and design different structures using HFSS

- Step by step process and simulation of Microstrip antenna using HFSS.
- Substrate printing for antenna design using 3D printer.
- Antenna fabrication and testing.
- Case studies on 3D printed antenna design.

Participants gained knowledge on the topic 'To design an Antenna required data's obtained through MATLAB.' The LAB sessions and hands on training were very informative.



Date of the Activity: 14th - 18th February 2022

Activity: Online Short Term Course on 'Soft Skills and Classroom Teaching'

Ms. Neelam Bhardwaj, (Assistant Professor, MBA Department) **Dronacharya Group of Institutions, Greater Noida** attended online short term course on “**Soft Skills and Classroom Teaching**” from 14th - 18th February 2022 organized by NITTTR Chandigarh through ICT.

Day 1: 14th February 2022

In the first session, **Er. Rama Chhabra** inaugurated the session and gave brief introduction of soft skill and classroom teaching.

In the second session, **Er. Rama Chhabra** told the need and importance of developing the soft skill. She told the participants soft skill are attributes that engage anyone in meaningful interaction with the others. Further she told soft skills ensure that there is a smooth flow of ideas without any conflicts.

Dr. Vidhu Mohan took the third session and explained “**Emotional Intelligence**”. She told emotional intelligence is the capacity to be aware of, control, and express one's emotions, and to handle interpersonal relationships judiciously and empathetically. She said a person should be able to accept criticism and responsibility being able to move on after making a mistake. Being able to say no when need to.

Day 2: 15th February 2022

In the first session, **Er. Rama Chhabra** explained how to “**Develop Team Work Skills in Students**”. She told there is 7 teamwork skill that is important. They are: Communication, Time management. Problem-solving, Listening, Critical thinking, Collaboration and Leadership He told all the seven skill are important for the student to get success and to work in a team.

Second session of the day taken by **Ms.Suditi Jindal** on “**Developing Positive Attitude**”. She told positive attitude is very important to being successful and happy. She explained one of the points how positive attitude can be developed.

Dr. Shilpa Suri took the third session of the day and discussed **Online Interview Skills, Resume Writing and Group Discussion**. She explained some of the do and don'ts to follow while giving interview. She also explained topics that are must to be included in resume. She also told some of the common mistakes while writing the resume. She also gave some the sample pdf of resume. Next she explained point to remember if anyone is taking part in Group Discussion.

Day 3 : 16th February 2022

First session of the day started with the discussion on “**Time Management**” by **Dr. Shilpa Suri**. She told the importance of time management for a successful career. Time management is also important to have balance in personal and professional life.

In the second session, **Ms.Suditi Jindal** discussed some of the techniques for **Technology Detox**. She told technology detox is very important to reduce stress and to focus more.

Ms. Manjula Sularia took the third session and explained “**Effective Classroom Communication in Digital Era**”.

Day 4 : 17th February 2022

First session of the day is taken by **Mr. Gaurav Kumar** on “**Online Assessment of Non-verbal Behaviour of Students**” He gave some of the tips that can help participant to read the nonverbal behaviour of students like focus on tone of voice, good eye contact and many more.

Dr. Sunil Dutt took the second session and explained “**How to develop creativity among students**” He told some points to enhance the creativity among students like teacher can setup some activities that allow students to explore their creativity in relevant and interesting, ways. He also said to remove constraints for creativity and give students' space and framework in which they can be creative.

Ms. Manjula Sularia took the third session and explained to the participants that they should always motivate students for learning.

Day 5 : 18th February 2022

In the first session “**Designing Rubrics for Evaluation of Soft Skills**” was explained by **Er. Amandeep Kaur**. **She explained rubric identifies** criteria: descriptors, performance levels She told there are 4 types of rubrics Analytic Rubrics, Developmental Rubrics, Holistic Rubrics, Checklists.

In the second session, participants gave presentation of any two soft skills. In the last session evaluation and Course Valediction was done by **Dr. Sunil Dutt and Er. Rama Chhabra**.



Date of the Activity: 13th April 2021

Activity: Webinar on National Education Policy (with a focus on Innovation and Entrepreneurship)

Dronacharya Group of Institutions, Greater Noida in association with AICTE organized a webinar on “**National Education Policy**” (with a focus on Innovation and entrepreneurship) on **13th April 2021**. Ms. Neelam Bhardwaj (Assistant Professor) was the coordinator of the webinar. Prof. Dr. S. Chatterjee (Former Professor and HOD of EEE in NITTTR Chandigarh) was the speaker of the webinar. He illuminated everyone with a very informative explanation on National Education Policy. **54 students and Faculty members** attended the webinar.

The main objective of the webinar was to cover major highlights of NEP; important for faculty and students.

With reference to The Innovation and entrepreneurship part of NEP, **Dr. Chatterjee** explained how this New Education Policy will change the scenario and keep pace with other countries and plug gaps in the 34 years old education policy of India.

Further he discussed this new policy will recognize, identify and foster the unique capabilities of each student, by sensitizing teachers as well as parents to promote each student’s holistic development in both academic and non-academic spheres. He also explained that this new policy also aims to create new possibilities and making it industry oriented with

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

emphasis on entrepreneurship. This policy will aspire the coming generations to be more imaginative, innovative, ingenious, proactive, pioneering and prospect oriented.

Later students had an engaging discussion with Dr. Chatterjee. Students appreciated the features in the policy.



Date of the Activity: 17th - 19th February 2021

Activity: Three days Workshop on “Rural Entrepreneurship and Rural Start-Ups”

Department of Rural Development, NITTTR Chandigarh organized a three days Workshop on “**Rural Entrepreneurship and Rural Start-Ups**” from 17th February 2021 to 19th February 2021. Two faculty members **Ms. Neelam Bhardwaj**, (MBA Department) and **Mr. Chandan Choubey** (ECE Department) of **Dronacharya Group of Institutions, Greater Noida** attended the workshop.

Unnat Bharat Abhiyan(UBA) is a flagship programme of **MHRD, GoI** with a vision to achieve the target of Unnat Bharat (Developed India) through the growth and development of villages.

Day

1

The inaugural speech was given by **Dr. U. N. Roy, Professor and Head, Department of Rural Development**. Dr. Roy told all technical and higher degree institutions, all other colleges and polytechnics working under central universities, UGC, AICTE, ICAR, ICMR will join hands together to actualize the mission. Each participating institute (PI) has developed a cluster of five villages in its vicinity with various technical interventions as per local requirements.

In second session Dr. U. N. Roy shared his views on Potential of Rural Entrepreneurship and Rural Development. He further discussed the need for rural entrepreneurship in employment generation, to reduce the disparities in rural and urban income, to promote balanced regional development and

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

economic development in rural areas. He also explained the advantages of Rural Industrial Projects and problems of rural entrepreneurship.

In the third session, Professor J. S. Saini discussed job scenario in various sectors in India and possible interventions in MSMEs to strengthen Indian economy. The MSME sector is vital for employment generation, as also for an economic recovery to sustain. Along with the employment incentive, the MSME sector has also been provided collateral free credit.

Day

2

On the second day, the first session was delivered by the **Professor Jagveer Singh Rawat HAU, Hisar**. He expressed his views on Rural Start Up under Dairy Farming in India: Successful Case Studies. The future of the Indian dairy industry depends on better efficiency to meet growing demand. However, it is also important that animal welfare is respected. Dairying has turned into an essential auxiliary wellspring of pay for a huge number of country families and has accepted a paramount part in giving work and salary.

In the second session **Dr. H. S. Jwanda, Principal ITI, GNDP Ludhiana** discussed Skills Training and Placement of Rural Youth of Punjab under CDTF Scheme and Other Government Schemes. He told in order to impart skill training and accomplish ground level physical delivery of new technologies at the doorsteps of the rural people, each identified Polytechnic shall establish Extension Centres in the nodal villages so that each centre covers at least a cluster of villages in its vicinity. These centres will act as an extension arm of the polytechnic and will provide skill training, repair and maintenance services and common six facilities for group enterprises, information sharing and hiring technical facilities of the Polytechnics under the scheme. NGOs, voluntary organizations, professional experts, village agencies, village panchayats/panchayat samitis, ITI's and Senior Secondary School, Vocational Schools etc. should be involved in the establishment of Extension Centres.

In the third session **Professor Joginder Singh Rohru** discussed Organic Apple Cultivation and its Marketing. He shared his views that the steady increase in consumer demand for organic products during the past decade should be viewed as a promising opportunity for organic producers throughout the world. He added that increases in organic fruit production have been associated with improved pest management methods, the use of disease-resistant cultivars, and organic-focused marketing schemes.

Day 3

On the last day, the first session was delivered by Professor Hardip Singh Sura, Bugana, Hisar. He deeply focused on Farming Techniques and Agri-Inputs Production and Marketing: Experience of an Agri-Entrepreneurship. He told entrepreneurship is one of the key drivers for economic development increases. Agri-entrepreneurship in common language can be defined as sustainable, community-oriented, directly-marketed agriculture. It is beneficial combination of agriculture and entrepreneurship and convert your farm into an agribusiness. This association of agriculture and business promotes agri-entrepreneurs who innovate, identify markets and satisfy needs by developing different ways. The term agri-entrepreneurship is similar with entrepreneurship in agriculture and describes agribusiness establishment in agriculture and allied sector.

The next session was delivered by **Dr. Sarita Mehra** and **Dr. S. P. Mehra, RSNH, Bharatpur**. They discussed Rural Start Ups for the Empowerment of Rural women: An Experiment of RSNH, Bharatpur. They explained training and mentoring vulnerable women and their families in rural communities with basic Entrepreneurship and Small-scale business startups skills. Then there was the interaction with

UBA coordinators Dr. U. N. Roy and Dr. Poonam Syal, Associate Professor, Department of Rural Development.

The workshop was very informative and educative for all the participants.



Date of the Activity: 06th September 2019

Activity: Awareness program on "Support for Entrepreneurial and Managerial Development"

Mr. Bipin Pandey , CSE Department, ,Dronacharya Group of Institutions, Greater Noida attended one week short-term course on “Curriculum Implementation” from 14th -18th October 2019 at NITTTR, Chandigarh.




Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

DRONACHARYA

Group of Institutions

B-27, Knowledge Park – III, Greater Noida, Uttar Pradesh - 201308
Approved by: All India Council for Technical Education (AICTE), New Delhi
Affiliated to: Dr. A. P. J. Abdul Kalam Technical University (AKTU), Lucknow

Name of MOU: e-Yantra Labs (IIT Bombay)

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|----------------------------|------------------------|---|-----------------------------|
| 2023-2024 | 1 year | Three Day Workshop at IIT Bombay Title: Self Balancing Robot Design (SBR) | 3rd -5th August 2023 |
| | | Two day workshop on "Introduction to Robotics" | 6th & 7th October 2023 |
| 2022-2023 | 1 year | e-Yantra Lab Setup Initiative (eLSI) : 2 Day's workshop on "Introduction to Robotics" | 10th - 11th June 2022 |
| 2019-2020 | 1 year | e-Yantra workshop on "Introduction to Robotics" | 7th - 8th January 2020 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Activities Under MOU e-Yantra Labs (IIT Bombay)

Date of the Activity: 3rd -5th August 2023

Activity: Three Day Workshop at IIT Bombay Title: Self Balancing Robot Design (SBR)



Two faculty members **Prof. Sanghamitra V Arora** (HOD, ECE Dept.) and **Dr. Kaustubh Kumar Shukla** (Assistant Professor, ECE Dept.) of **Dronacharya Group of Institutions, Greater Noida** participated in the **Three Day Workshop** entitled “**Self Balancing Robot Design (SBR)**” from **3rd to 5th August, 2023** through **e-Yantra** which is a platform provided by IIT Bombay to teach students, faculty members, researchers etc. globally.

Day 1: 3rd August, 2023

During the first day major topics were discussed about the ‘Introduction of Self Balancing Robot’ and covered major contents such as: Humanoids and SBRs, motivation for designing SBRs, applications and advantages of SBRs or in general Humanoids, Types of SBRs and major components required. Additionally, eYFI Mega Board and Motor Control was also discussed under which major tasks were covered and understanding the eYFI Mega Board and Arduino IDE for programming the board as well

as controlling the Motors for basic motion was also taught. During the session a brief discussion about the achievements and future plans of e-Yantra was presented by **Prof. Kavi Arya**, Principal Investigator, e-Yantra, IIT Bombay. Apart from that, Communication Protocols & Hardware Interface part was also discussed under which Serial, I2C, Interfacing Sensors, Actuators, Sample code uploads were covered. At last, the session ended with discussion being made on the MPU 6050 and filter techniques Interrupt Handling.

Day 2: 4th August, 2023

The Second Day started with the discussion being made on ‘Balancing Robot through PID’ the major topics that were discussed throughout the day were: Basic Principle of PID, understanding effect of each of the 3 components, balancing the robot based on PID technique. Additionally, ‘LQR Control Technique’ was also taught by IIT professors covering the major contents such as: advantages of PID Control Techniques, Shortcomings of PID, State Space Method and its advantage over PID, when to use PID and when not. At last discussion was based on Modeling the system under which the major contents were Energy in a system, Lagrangian Function and Non-Linear to Linear Conversion.

Day 3: 5th August, 2023

On the last day of the workshop, session started with discussing the ‘Analyzing the System’ in which the major topics of discussion were Controllability, Observability, Detectability, Stability and Stabilizability. Additionally, discussion was also made on ‘How to Apply the LQR’ and calculating appropriate gain matrix. Apart from that, how it is possible to balance a Robot through LQR in which Calculating appropriate gain matrix, Implementation of LQR Gain Matrix and Balancing the Hardware was also explained.

At the end, a Quiz and feedback session was conducted followed by Valedictory session.

Participants received the Certificates upon the successful completion of the workshop. The workshop proved to be a great learning experience to enhance the knowledge and practical skills of faculty members which they may carry forward for training purpose to the students for a better tomorrow.



A handwritten signature in green ink, likely belonging to the Director of the Dronacharya Group of Institutions.

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Date of the Activity: 6th & 7th October 2023

Activity: Two day workshop on "Introduction to Robotics"

3 faculty members of ECE Department **Prof. Sanghamitra V Arora, Mr. Sandeep Mishra** and **Mr. Anurag Upadhyay** from **Dronacharya Group of Institutions, Greater Noida** attended two day workshop on **"Introduction to Robotics"** on **6th- 7th October 2023** at Dronacharya College of Engineering, Gurugram. The trainers of the workshop were **Mrs. Suprabha Jadhav** and **Ms. Ruchi Sharma** from IIT Bombay.

Day 1 - 6th October, 2023

The inaugural day commenced with a registration process followed by an inauguration ceremony. Subsequently, green plants were distributed to the resource persons by **Dr. Isha Malhotra**, (Principal DCE). The event proceeded with a welcoming address delivered by **Dr. R. Dheivanai**, the coordinator of the e-yantra lab. Mrs. Neha Verma then introduced the Chief Guest. **Mrs. Suprabha Jadhav** provided an overview of the e-Yantra initiative.

The first session focused on an introduction to the Fire Bird V robot, while the second session covered the introduction to the AVR Micro-Controller and its Programming Environment.

Two additional sessions were conducted. The first session addressed the topic of Simple Motion Control using I/O ports, and the second session delved into Robot Velocity control using Pulse Width Modulation.

Day 2 – 7th October 2023

On the subsequent day, the session commenced with an elucidation on LCD interfacing, followed by a discussion on the integration of analog sensors utilizing analog-to-digital conversion techniques. The segment encompassed interfacing with white line sensors and delved into the intricacies of interfacing with infrared range finder sensors.

The session proceeded to delve into the topic of interrupt programming within the context of closed-loop position control of robots, employing position encoders. The final portion of the day was dedicated to robot programming for white line tracking.

Subsequently, a comprehensive feedback and quiz session ensued. The day culminated with a valedictory ceremony, during which certificates and mementos were distributed. The proceedings concluded with a vote of thanks delivered by the E-Yantra Coordinator.

In conclusion, the two-day event was marked by a series of informative sessions and practical demonstrations, providing attendees with valuable insights into various aspects of robotics and sensor interfacing. The well-organized program, encompassing topics ranging from LCD interfacing

to advanced robot programming, underscored the commitment to excellence in education and skill development.



Date of the Activity: 10th - 11th June 2022.

Activity: e-Yantra Lab Setup Initiative (eLSI) : 2 Day's workshop on "Introduction to Robotics"

e-Yantra Lab Setup Initiative (eLSI) : 2 Day's workshop on "**Introduction to Robotics**" was organized by Indian Institute of Technology (IIT Bombay) on **10th - 11th June 2022**. The workshop was scheduled for only faculty members and it was completely hand-on session on Fire Bird V robotics module. **Dr. Hari Mohan Rai**, from **Dronacharya Group of Institutions, Greater Noida** attended the two-day workshop at IIT Bombay on **10th - 11th June, 2022**.

Day 1: 10th June 2022:

The workshop was started with inauguration – lighting of Lamp. Then **Prof. Dr. Kavi Arya**, (In -charge e-Yantra workshop), presented an overview of the e-Yantra Robotics Initiative. The members of the e-Yantra team then began the session by presenting the Fire Bird V Robot. This is essentially a Robotic Research Platform, and it offers an environment for testing, developing algorithms, and conducting experiments. Because of its modular design, user is able to exercise control over utilizing a variety of processors, including 8051, AVR, and ARM 7. IIT Bombay provided ATMEGA2560 Kit with all of the necessary accessories to every participants to perform the hands on session from the beginning of the workshop. Then, Mr. Vivek, a member of the e-Yantra team at IIT Bombay, introduced the AVR Micro-controller. Micro-controllers based on the ATMEGA2560 were used throughout the session. With the assistance of the team, participants were able to identify the components of the Fire Bird V robot.

During the hands-on practice that took place in the afternoon, participants started by developing the code using embedded C programming. First, participants conducted a basic experiment on "**Buzzer On**" making use of a Fire Bird V Kit and an Interfacing cable. The first thing that needed to be done was to use the embedded programming to turn on and off the buzzer that was built into the robotics module. After that, the true hands-on training could begin. Similarly, participants have completed the second experiment, which consisted of controlling basic motion via I/O ports. Next participants, continued with the third experiment, which included utilizing pulse width modulation to control the speed of a robot (PWM). The experiment was modified such that a run of the robot could be made along

the line of a square and a circle as the fourth experiment. Every single participant has received assistance from the other members of the team in order to operate the robot in accordance with the experiment.

Day 2: 11th June 2022

The session for day 2, started with the description of interface of LCDs, also known as liquid crystal displays. The experiment was carried out in conjunction with a theoretical discussion and practical training. After that, an ADC, which stands for analog to digital conversion, was used to kick off the session. During the discussion, participants gained knowledge about white line sensors as well as their connection. During the session, participants had some difficulty, but the organizers helped to get over it so that participants could successfully complete the experiment. The discussion focused on the means through which the robot may be forced to follow a specified white line. Along with the interface kit and the robot, they have also given white line and black line chart paper. Everyone is required to operate their robot completely inside the white line without deviating in any way. After the software was created to meet the requirements and successfully interfaced with the laptop, everyone in the group was able to complete the experiment successfully.

Later participants jumped right into the topic with the subject of Interrupts. The theory behind interruptions and closed loop control of robots via the use of position encoders has been covered in the lesson. The topic of discussion for the session is how user can build the precise square route follow up of robot with precision and without using any form of approximation or trial and error. At last, the experiment using position encoders to locate the location of the white line following robot has been tried, participants are ready to discuss the results.

At long last, everyone arrived at the culminating phase, which was the beginning of the valediction ritual. All of the participants have been awarded their certificates by **Prof. Dr. Kavi Arya**.

The e-Yantra Hands on session that took place over the course of two days at IIT-Bombay was ultimately effective and proved to be of great use.



Date of the Activity: 7th - 8th January 2020

Activity e-Yantra workshop on "Introduction to Robotics

A two-day e-Yantra workshop on "**Introduction to Robotics**" was conducted by **e-Yantra, IIT Bombay** on **7th - 8th January 2020** at Cluster Innovation Centre, Delhi University, Delhi. faculty members of **Dronacharya Group of Institutions, Greater Noida** **Mrs. Lily Kumari** attended the workshop.

e-Yantra is a **MHRD** sponsored initiative by IIT-Bombay under the **National Mission on Education through ICT (NMEICT)** program to create the next generation of embedded systems engineers with a practical outlook to help provide practical solutions to some of the real world problems.

Day 1 : 7th January 2020

The workshop was inaugurated by **Prof. Shobha Bagai**, Coordinator Cluster Innovation Centre, Delhi University. Prof. Bagai, said, such workshops are intended to allow the faculties from institutes to keep upgrading their technical skills in the field of robotics. She welcomed **Mr. Abhijeet Pandey** and **Mr. Sachin**, Sr. Technical Project Assistants from e-Yantra, IIT-Bombay who were also the trainers of the workshop.

Mr. Abhijeet Pandey started the session with an introduction to e-Yantra and eLSI (e-Yantra Lab setup Initiative). eLSI enables colleges to setup embedded system and robotics lab and provide training to the teachers to effectively use the lab. He continued the session with detailed description of the Fire Bird V Robot, the robotic platform on which the participants worked during the workshop. Further, he discussed specification and the working of each component of Fire bird V and the microcontrollers used in the robots ATmega 2560 AVR. He further explained programming in Embedded C using Atmel Studio 6-6.2.1563 platform.

Next Live training session started by simply blowing the buzzer and move towards the motion controller of the robotics which helps participants to move the robot in all directions and create S shaped path. Further participants worked on glowing of alternate LED's on various different situations.

Later, **Mr. Sachin** upgrades the difficulty level on the motion of robot by introducing the velocity control functions under the topic Pulse Width Modulation (PWM) which helps in rotating the motors on different speeds.

At the end of day first **Mr. Abhijeet** gave several problems for enhancing the practical and technical knowledge.

Day 2 : 8th January 2020

Mr. Abhijeet Pandey started his first session of the day on basic concepts of LCD Display and its interfacing with the AtMega2560 Microcontroller. Later on all the participants displayed various alphanumeric strings like IIT-BOMBAY, DRONACHARYA, and **08-01-2020** on the LCD.

After performing the **LCD interfacing** participants moved toward the **ADC interfacing** module. In this module detail knowledge of **ADC** and **DAC interfacing** was illustrated. He had given the basic concept of set and reset.

In the next session, **Mr. Sachin** described the white line follower concept and its programming to the participants. The workshop ends with doubt clearing session.

The workshop was interesting and interactive with ample hands-on sessions.



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: AuthBridge

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|----------------------------|------------------------|------------------------------------|-----------------------------|
| 2023-2024 | 1 year | Internship | June- July 2023 |
| 2022-2023 | 1 year | Internship | June- July 2022 |
| 2021-2022 | 1 year | Internship | June- July 2021 |
| 2020-2021 | 1 year | Internship | June- July 2020 |
| 2019-2020 | 1 year | Internship | June- July 2019 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

MEMORANDUM OF UNDERSTANDING

Between

Authbridge Research Services Pvt. Ltd.

And

Dronacharya Group of Institutions

This Memorandum of Understanding (MoU) is made on this 28th day of March, 2024, by and between:

Authbridge Research Services Pvt. Ltd., a company incorporated under the Companies Act, 1956, having its registered office at [insert address], hereinafter referred to as "Authbridge" (which expression shall, unless repugnant to the context or meaning thereof, be deemed to mean and include its successors and permitted assigns);

AND

Dronacharya Group of Institutions, located at [insert full address], hereinafter referred to as "DGI" (which expression shall, unless repugnant to the context or meaning thereof, be deemed to mean and include its successors and permitted assigns).

Purpose:

The purpose of this MoU is to establish a collaborative relationship between Authbridge and Dronacharya Group of Institutions for the purpose of offering internship opportunities to eligible students of DGI.

Objectives:

- To provide practical industry exposure and hands-on experience to students of DGI.
- To enhance the employability of students through structured internships.
- To facilitate knowledge sharing and skill development in alignment with industry expectations.

Scope of the MoU:

1. Internship Opportunities:

- Authbridge agrees to offer internship positions to selected students of DGI based on their academic performance and skillset.
- The internship may be offered in various departments such as operations, analytics, technology, human resources, or any other relevant domains.

2. Selection Process:

- Authbridge will conduct interviews or other selection processes as required.
- Final selection of interns shall be at the sole discretion of Authbridge.

3. Duration and Stipend:

- The duration and stipend (if applicable) for each internship will be mutually agreed upon prior to commencement and may vary by department or project.

4. Supervision and Evaluation:


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

- Interns will be guided and supervised by professionals at Authbridge.
 - Authbridge may provide feedback and performance evaluations to DGI at the end of the internship period.
5. **Confidentiality:**
- Interns shall be required to sign a non-disclosure agreement (NDA) if required and maintain the confidentiality of any proprietary information received during their internship.
6. **No Obligation of Employment:**
- This MoU does not bind Authbridge to offer employment to any student post internship.

Duration of the MoU:

This MoU shall remain in effect for a period of **two (2) years** from the date of signing unless terminated earlier by mutual consent.

Termination:

Either party may terminate this MoU by giving one month's written notice to the other party.

Amendment:

Any amendments or modifications to this MoU shall be made in writing and signed by both parties.

Dispute Resolution:

Any dispute arising out of or in connection with this MoU shall be resolved amicably through mutual consultation. Failing which, the matter shall be referred to arbitration under the Arbitration and Conciliation Act, 1996.

IN WITNESS WHEREOF, the parties hereto have executed this Memorandum of Understanding on the date first mentioned above.

For Authbridge

Name: Anjali Mahajan

Designation: H.R. Head

Signature: Anjali Mahajan

Date: 28th March 2024

For Dronacharya Group of Institutions

Name: Richa Jaiswal

Designation: TPO

Signature: Richa Jaiswal

Date: 28/03/2024

(Signature)

Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Activities Under MOU Authbridge

Date of the Activity: June - July 2023

Activity: Internship

From: HR@authbridge.com
Sent: Tuesday, May 16, 2023 4:30 PM
To: too@gminds.dronacharya.info
Subject: Confirmation of Successful Completion of Internship - Dronacharya Group of Institutions

Dear Ritesh Ji,swel

Greetings from AuthBridge!

We are pleased to inform you that the students from Dronacharya Group of Institutions, who were selected for the internship program under our collaboration, have successfully completed their internship tenure with us.

We commend their enthusiasm, professionalism, and willingness to learn throughout the program. It was a pleasure having them as part of our team, and we hope the experience has added value to their academic and career growth.

Should you require any formal completion certificates or documentation from our side, please let us know, and we will be happy to assist.

We look forward to continued collaboration and welcoming more students in future opportunities.

Warm regards,
Deepak Kumar
HR Head
AuthBridge



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



Passion for Solving Data



Identity & Empower Talent



Attention to Details in All Aspects



Building Proactive Creativity



Urgency in Execution

Date: 3rd July, 2023

Name: Rofit Sagar

Subject: Offer Letter

Dear Shweta,

"AuthBridge is India's largest Authentication company, delivering cutting edge technology and alternate data analysis for **Identity Management, Onboarding and Verification and Business Intelligence.**"

We are impressed by your intellectual capabilities during our interactions with you.

We are pleased to make an offer to join us as **Graduate Trainee at Gurgaon**. You are requested to join us on or before **13th Jul 2023**.

Your role & place of posting will be shared with you through a separate email communication either on the first day or before the end of your orientation program.

To enrich you with knowledge, learning, skills & experience you will be undergoing a traineeship for a period of **1 year**. The role would be designed based on our assessments of your potential, your interest expressed during the interaction and opportunities within the organization.

To make your transition smooth you will be assigned buddy to help and guide you in your initial days.

A comprehensive appointment letter containing the terms and conditions will super code this letter and will be issued to you post-joining. This offer is valid subject to clearance of your background verification based on the documents submitted by you.

The details of the offer including compensation & benefits are enclosed in the annexure 1.

We request you to kindly email your acceptance.

Looking forward to having you with us.

Sincerely yours,

For Authbridge Research Services Private Limited

... This is a system generated letter and needs no signature ...

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Activities Under MOU 360 Degree Cloud Technologies Pvt. Ltd.

Date of the Activity: June - July 2023

Activity: Internship

From: hr@360degreecloud.com
Sent: Tuesday, May 30, 2023 4:30 PM
To: hr@india.dronacharya.info
Subject: Confirmation of Successful Completion of Internship - Dronacharya Group of Institutions

Dear Richa Jaiswal,

Greetings from 360 Degree Cloud Technologies Pvt. Ltd!

We are delighted to inform you that the students from Dronacharya Group of Institutions, who were selected for our internship program under our collaboration, have successfully completed their internship tenure with us.

We sincerely commend their enthusiasm, professionalism, and commitment to learning throughout the program. It was a pleasure having them as part of our team, and we trust this experience has significantly contributed to their academic and professional growth.

We look forward to strengthening our collaboration and welcoming more students from your esteemed institution in the future.

Warm regards,
Shruti Bhargava
HR Head
360 Degree Cloud Technologies Pvt. Ltd
M- 8869027856
B29, Sector-, Noida(U.P)



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Reference No.: 506360DC/21/03/18

Date: 11/03/2021

Internship Offer Letter

Dear Jai Shata,

This has reference to the interview you had with us. We are pleased to know that you will like to be a member of Team.

We are pleased to offer you a position of Customer Success Executive.

You will report to the company by 15/03/2021.

You will be on probation for a period of 6 months, which may be extended or reduced at the sole discretion of the management.

This offer letter is ~~probationary~~ till the time of confirmation of past experience as may be claimed by the employee is verified. 360 Degree Cloud shall have the right to verify all such document from the previous employers and the employee shall benefit all details in ~~support~~ of 360 Degree Cloud to enable the process of confirmation of past experience as quickly as possible. All employees holding an experience and who are joining 360 Degree Cloud not as a fresher, there past experience is mandatorily to be confirmed and shall have ~~probationary~~ allotment subject to confirmation of the requirement as mandatory.

By acceptance of this offer letter, the employee confirms that all documents submitted by him/ her including in relation to his/her past work experience with previous(s) employer and in support of education qualification are genuine. In the event any document submitted by the employee to the 360 Degree Cloud is found to be ~~fake~~ or forged, this offer letter will be considered null and void at any point of time. In such cases the employee shall be liable for damages as well as subjected to legal prosecution under the law.

The employee indemnify and shall keep the 360 Degree Cloud indemnified at all time against any claim or action from third party based on any false or incorrect information or document submitted by the employee for the purpose of his/her employment in 360 Degree Cloud.

We expect you to join us on or before 15/03/2021. Please note that this offer is valid subject to your signing and returning the duplicate copy (attached) of this letter within two working days.

We welcome you and are delighted that you have chosen to be part of our team. We hope your association with us will be mutually beneficial, pleasant and fulfilling.

Thanking You

Yours sincerely,

For 360 Degree Cloud Technologies Pvt. Ltd.



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

MEMORANDUM OF UNDERSTANDING
Between

360 Degree Cloud Technologies Pvt. Ltd.
And
Dronacharya Group of Institutions

Date of Signing: 10th April 2024

1. Introduction

This Memorandum of Understanding (MoU) is entered into on this 10th day of April 2024 by and between:

360 Degree Cloud Technologies Pvt. Ltd., having its corporate office at [Insert Company Address], hereinafter referred to as "360 Degree Cloud",

And

Dronacharya Group of Institutions, located at [Insert Institution Address], hereinafter referred to as "DGI".

Both entities collectively referred to as the "Parties" and individually as a "Party".

2. Purpose

The primary objective of this MoU is to establish a framework for collaboration between 360 Degree Cloud and DGI to facilitate **internship opportunities** for eligible students enrolled at DGI. This initiative aims to bridge the gap between academic learning and industry practices.



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

3. Responsibilities of 360 Degree Cloud

- Offer internship opportunities to selected students from DGI in relevant departments.
 - Provide meaningful, project-based learning aligned with industry standards.
 - Designate mentors/supervisors to guide and evaluate the interns.
 - Issue internship certificates upon successful completion.
-

4. Responsibilities of Dronacharya Group of Institutions

- Identify and recommend students who are eligible and interested in internships.
 - Ensure students adhere to the guidelines, code of conduct, and confidentiality clauses set by 360 Degree Cloud.
 - Provide academic support, where required, during the internship tenure.
-

5. Selection Process

Students will be selected based on eligibility criteria and the evaluation process conducted by 360 Degree Cloud, which may include interviews, assessments, or resume screening.

6. General Terms

- This MoU is non-binding and does not create any legal or financial obligations on either party.
 - The internship does not imply a guarantee of employment with 360 Degree Cloud post-completion.
 - Confidentiality must be maintained by all participating students concerning company operations, data, and resources.
-

7. Validity and Termination

- This MoU shall remain effective for a period of **two (2) years** from the date of signing unless terminated earlier by either party with a **30-day prior written notice**.
- Any amendments to this MoU shall be made in writing and duly signed by both Parties.



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

8. Dispute Resolution

Any disputes arising out of or in connection with this MoU shall be resolved through mutual discussions. If unresolved, it will be settled in accordance with the applicable laws of India through arbitration.

Signed on this 10th day of April, 2024:

For 360 Degree Cloud Technologies Pvt. Ltd.

Name: Akshat Mishra

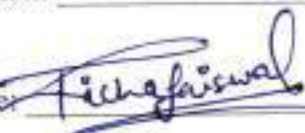
Designation: H.R. Co-Ordinator

Signature: 

For Dronacharya Group of Institutions

Name: Richa Jaiswal

Designation: TPO Head.

Signature: 



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: 360 Degree Cloud Technologies Pvt. Ltd.

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|----------------------------|------------------------|------------------------------------|-----------------------------|
| 2023-2024 | 1 year | Internship | June- July 2023 |
| 2022-2023 | 1 year | Internship | June- July 2022 |
| 2021-2022 | 1 year | Internship | June- July 2021 |
| 2020-2021 | 1 year | Internship | June- July 2020 |
| 2019-2020 | 1 year | Internship | June- July 2019 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: U Certify

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|----------------------------|------------------------|------------------------------------|-----------------------------|
| 2023-2024 | 1 year | Internship | June- July 2023 |
| 2022-2023 | 1 year | Internship | June- July 2022 |
| 2021-2022 | 1 year | Internship | June- July 2021 |
| 2020-2021 | 1 year | Internship | June- July 2020 |
| 2019-2020 | 1 year | Internship | June- July 2019 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



Document #: uc/2022/emp_04/11
Document date: 01/11/2022

OFFER LETTER

Dear **Abhishek Pandey S/O Mr. Saroj Pandey**
Address - **Royal residency Roja Jalalpur Greater Noida, 203207**

Welcome to uCertify Training and Learning Pvt. Ltd. ("uCertify"). We are pleased to welcome you to our team of talented and dedicated professionals, committed to working together to take our company to great heights. uCertify is committed to providing a positive and safe working environment with tremendous opportunities to learn and grow. If you share our passion for learning and hard work, we commit to your growth and success. We place the highest emphasis on nurturing talent and are excited to have you on board. You will get a lot out of uCertify, and we hope you will make use of the many opportunities to give your best and help uCertify grow to even greater heights.

You will start the uCertify training program starting on **7th November 2022 at Noida Office as a Trainee - Web Applications Developer.**

If you have any questions, either your manager or the uCertify leadership team would be happy to discuss them with you. Please keep a copy of the Agreement for your records.

Please be sure to review them carefully and sign. Once again, congratulations and welcome to uCertify!

Sincerely,

Senior Office Head
uCertify Training & Learning Pvt Ltd.



- 1387 Independence Drive, Livermore, San Francisco, Bay Area, CA, 94551, USA ☎ +1-415-763-6300
- 11, Chaitam Lines, Allahabad, India ☎ 0532-2440503
- G-50 Sector 63, Noida, India ☎ 0120-4540091

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: EDII Ahmedabad

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|----------------------------|------------------------|--|-----------------------------|
| 2014 | | 3 - Days Education Professionals' Development Programme | 21st - 23rd February 2020 |
| | | National Faculty Development Program on Entrepreneurship | 16th - 27th December 2019 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Date of the Activity: 21st - 23rd February 2020

Activity: 3 - Days Education Professionals' Development Programme

Entrepreneurship Development Institute of India (EDII) organized a 3 day FDP on **Education Professionals' Development Programme** from **21st - 23rd February 2020**. Faculty member **Mr. Vineet Kumar Mishra** (HOD ME Department), **Dronacharya Group of Institutions, Greater Noida** attended the programme.

The objective of the FDP was to inculcate the shades of Entrepreneurship Teaching to the academicians from colleges affiliated to **Dr. A.P.J. Abdul Kalam Technical University, Lucknow, Uttar Pradesh**.

An upbeat tone for the programme was set right from the inaugural session by **Dr. Sunil Shukla**, Director General at EDII, shared insights on developing curriculum on entrepreneurship and stressed upon the importance of giving more weightage to Business Opportunity Identification and Business Plan/ Project in the courses. **Dr. Shukla** also explained the ways to understand perception of youth towards entrepreneurship as career option.

Various topics were covered by different faculty members, like Entrepreneurship Development Process and Start-up Ecosystem, Start-up Funding, Incubation Process, Role of Mentoring and Building Entrepreneurship Education.

Towards the end of the programme, the participants presented their action plans. Later participants shared their experience and appreciated the curriculum model like Startup ecosystem, interaction with young Startup, IPR, business ideation and model canvas.



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Date of the Activity: 16th - 27th December 2019

Activity National Faculty Development Program on Entrepreneurship

Entrepreneurship Development Institute of India, Gandhinagar, Gujarat in association with **National Science & Technology Entrepreneurship Development Board (NSTEDB), Department of Science & Technology (DST), Government of India** organized a 2 week FDP on “Entrepreneurship” from 16th -27th December 2019. **Dr. Sahab Singh, Associate Professor, Department of Management Studies, Dronacharya Group of Institutions, Greater Noida** attended the FDP.

The objective of FDP was to groom potential scholars, to make them competent & innovative to fulfill the gaps in availability of indigenously trained educators and to create the resource person in entrepreneurship at higher educational institutions for the further strengthening of entrepreneurship education and research ecosystem in India.



A handwritten signature in blue ink, likely belonging to the Director of Dronacharya Group of Institutions.

Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: BOTLab Dynamics

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|----------------------------|------------------------|--------------------------------------|-----------------------------|
| 2023-2024 | 1 year | Industrial Visit to BOTLAB Dynamics! | 19 April 2024 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Date of the Activity: 19th April 2024

Activity: Field Trip

From: info@botlabdynamics.info <info@botlabdynamics.info>
Date: Mon 4/21/2023 11:03 AM
To: Alancha Shekhar <alancha.shekhar@ignou.ac.in>
Subject: Pwt: Request for Permission for Student Visit/Internship at BotLab Dynamics

From: Tulika Pant (mailto:tulika.pant@botlabdynamics.com)
Sent: Tuesday, April 18, 2023 7:55 PM
To: Director <director@gnid.in>
Subject: Pwt: Request for Permission for Student Visit/Internship at BotLab Dynamics

Acknowledged with thanks. Date of visit will be 19 April 2024

On Tue, Apr 18, 2024, 2:58 PM Director <director@gnid.in> wrote:

Dear Tulika,
Pls find the mailing mail for your reference.

Thanks & Regards,
Prof. (Dr.) Arpita Gupta
Director,
Dronacharya Group of Institutions, Greater Noida
Mobile: 9910390102

Begin forwarded message:

From: Director <director@gnid.in>
Subject: Pwt: Request for Permission for Student Visit/Internship at BotLab Dynamics
Date: 10 April 2024 at 5:16:47 PM IST
To: info@botlabdynamics.com

Forwarding the message as discussed.

Thanks & Regards,
Prof. (Dr.) Arpita Gupta
Director,
Dronacharya Group of Institutions, Greater Noida
Mobile: 9910390102

Begin forwarded message:

From: Director <director@gnid.in>
Subject: Request for Permission for Student Visit/Internship at BotLab Dynamics
Date: 4 April 2024 at 4:54:57 PM IST
To: info@botlabdynamics.com

IEEE student Chapter, Dronacharya Group of Institutions, Greater Noida in association with **IIT Delhi** organized an Industrial visit to “**BotLab Dynamics, startup of IIT Delhi**” on **15th June 2024**. Faculty member **Dr. Kamaldeep** (ECE Department) along with students of CSE/CSIT/ECE/EEE/ECZ/ME department went for the visit.

The objective of the visit was to make students familiarize with Real-world applications of robotics and automation and current trends and challenges in the industry.

BotLab Dynamics is steadfastly advancing in the realm of drone technology and pioneering the automation of intelligent unmanned aerial vehicles in India. Their focus is on swarm technology which enables many drones to fly autonomously and simultaneously to achieve the assigned tasks and create formations in the sky. Being a research oriented start-up and having spent above seven years in R & D for UAV applications, BotLab has built all the solutions in-house to ensure flexibility and precision while deploying solutions.


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Trainers of Botlab, Mr. Ubair Ahmed, Mr. Sanskar, Mr. Amitaab Goyal welcomed students of DGI and introduced the company to the students. Trainer briefed students, the various sections of the company.

Students were then introduced to the innovative projects currently under development, including autonomous drones, robotic arms, and AI-integrated systems. Trainers explained the methodologies and technologies involved, such as machine learning algorithms, sensor integration, and control systems. Next students visited Manufacturing Unit where they introduced to various manufacturing processes, including CNC machining, additive manufacturing (3D printing), and assembly lines. Students observed how precision and quality are maintained during production. The trainers then demonstrated rigorous testing procedures to ensure reliability and safety of the robotic systems. Students learned about simulation environments and stress-testing techniques.

Live demonstrations of BOTlab's flagship products, including a robotic arm performing intricate tasks and an autonomous drone navigating through a complex environment was also done for the students.

During the interactive session, trainers shared their experiences and discussed career opportunities in robotics and automation. They also provided tips on how students can enhance their skills and stay updated with technological advancements. They also cleared the doubts of the students.

The industrial visit to BOTlab Dynamics was a highly enriching experience for the students. It bridged the gap between academic learning and industry practices, inspiring students to pursue excellence in their careers.



Name of MOU: Spoken Tutorial

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|----------------------------|------------------------|------------------------------------|-----------------------------|
| 2014 | | Certification | June 2023-May 2024 |
| 2014 | | Certification | June 2022-May 2023 |
| 2014 | | Certification | June 2021-May 2022 |
| 2014 | | Certification | June 2020-May 2021 |
| 2014 | | Certification | June 2019-May 2020 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306



Academic Center Information

| | |
|------------------|--|
| Institution Name | Dronacharya Group Of Institutions |
| Address | main gate opp. campus, N. S. R. S. Area location: 8 - 27, knowledge park - 3 Greater Noida (UP). |
| City | Greater Noida |
| State | Uttar Pradesh - 201306 |
| Rating | 1 |

Training

208

Test

236

| # | FOSS | Organiser | Date | Participants | Action |
|----|---------------------------|---------------------|-------------|--------------|-----------------------------------|
| 1 | Introduction to Computers | MANOJKUMAR YADAV | 14 Jul 2023 | 8 | View Participants |
| 2 | C and Cpp | MANOJKUMAR YADAV | 20 Jan 2023 | 16 | View Participants |
| 3 | C and Cpp | MANOJKUMAR YADAV | 20 Jan 2023 | 41 | View Participants |
| 4 | Advanced Cpp | pradeep chakraborty | 20 Jan 2023 | 31 | View Participants |
| 5 | Introduction to Computers | MANOJKUMAR YADAV | 20 Jan 2023 | 12 | View Participants |
| 6 | Introduction to Computers | MANOJKUMAR YADAV | 20 Jan 2023 | 7 | View Participants |
| 7 | Introduction to Computers | MANOJKUMAR YADAV | 20 Jan 2023 | 41 | View Participants |
| 8 | C and Cpp | MANOJKUMAR YADAV | 20 Jan 2023 | 2 | View Participants |
| 9 | Introduction to Computers | MANOJKUMAR YADAV | 20 Jan 2023 | 16 | View Participants |
| 10 | C and Cpp | MANOJKUMAR YADAV | 20 Jan 2023 | 13 | View Participants |
| 11 | Introduction to Computers | MANOJKUMAR YADAV | 20 Jan 2023 | 4 | View Participants |
| 12 | C and Cpp | MANOJKUMAR YADAV | 20 Jan 2023 | 112 | View Participants |
| 13 | Advanced Cpp | pradeep chakraborty | 20 Jan 2023 | 95 | View Participants |
| 14 | Introduction to Computers | MANOJKUMAR YADAV | 20 Jan 2023 | 13 | View Participants |

Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306


Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: Globallogic india

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|---------------------|-----------------|-----------------------------|----------------------|
| 2022-2023 | 1 year | Internship | June- July 2022 |
| 2021-2022 | 1 year | Internship | June- July 2021 |




Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: CISCO Networking

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|----------------------------|------------------------|------------------------------------|-----------------------------|
| 2023-2024 | 1 year | Certification | June- July 2023 |
| 2022-2023 | 1 year | Certification | June- July 2022 |
| 2021-2022 | 1 year | Certification | June- July 2021 |
| 2020-2021 | 1 year | Certification | June- July 2020 |
| 2019-2020 | 1 year | Certification | June- July 2019 |



Director
Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Certificate of Course Completion

Bharat Bhushan

has successfully achieved student level credential for completing
the Operating Systems Basics course.

The student was able to proficiently:

- Explain the architecture of Windows and its operation.
- Use Windows administrative tools to configure, monitor, and manage system resources.
- Use the Linux shell to manipulate text files, identify services running and locate and monitor log files.
- Implement basic Linux security.
- Explain how to configure network connectivity and email on mobile devices.
- Explain the purpose and characteristics of mobile operating systems.



July 16, 2023



Scan to Verify

Laura Quintana

Laura Quintana
Vice President and General Manager
Cisco Networking Academy



Director

Dronacharya Group of Institutions
27, KP-III, Greater Noida-201306

Name of MOU: IIRS Dehradun

| Year of signing MoU | Duration of MoU | List the activity under MOU | Date of the Activity |
|---------------------|-----------------|-----------------------------|----------------------|
| 2017 | | Certification | July 2021-May 2022 |
| | | Certification | July 2020-May 2021 |
| | | Certification | June 2019-May 2020 |




 Director
 Dronacharya Group of Institutions
 27, KP-III, Greater Noida-201306