

### YEARLY STATUS REPORT - 2023-2024

Part A			
Data of the Institution			
1.Name of the Institution	DRONACHARYA GROUP OF INSTITUTIONS		
• Name of the Head of the institution	Prof.(Dr.) Arpita Gupta		
• Designation	Director		
• Does the institution function from its own campus?	Yes		
• Phone no./Alternate phone no.	01202322022		
Mobile No:	9910380102		
• Registered e-mail	director@gnindia.dronacharya.info		
• Alternate e-mail	info@dronacharya.info		
• Address	#27, APJ Abdul Kalam Road Knowledge Park III Greater Noida		
City/Town	Greater Noida		
• State/UT	Uttar Pradesh		
• Pin Code	201308		
2.Institutional status			
Affiliated / Constitution Colleges	Affiliated		
• Type of Institution	Co-education		
• Location	Urban		

Financial Status	Self-financing
• Name of the Affiliating University	Dr Apj Abdul Kalam Technical University Uttar Pradesh Lucknow
• Name of the IQAC Coordinator	Dr. Neelam Bhardwaj
• Phone No.	01202322022
• Alternate phone No.	9810980730
Mobile	9910380115
• IQAC e-mail address	iqac@gnindia.dronacharya.info
Alternate e-mail address	neelam.bhardwaj@gnindia.dronachar ya.info
3.Website address (Web link of the AQAR (Previous Academic Year)	https://gnindia.dronacharya.info/ Downloads/Admin/Dronacharya-Group- of-Institutions-SSR-Report.pdf
4.Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://gnindia.dronacharya.info/ Downloads/Admin/Academic- Calender-2023-24-DGI-28012025.pdf

### **5.**Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B++	2.98	2023	19/07/2023	18/07/2028
6.Date of Establishment of IQAC		13/07/2015			

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Depa rtment /Faculty	Scheme	Funding	Agency	Year of award with duration	Amount		
Institutiona 1	Dr.Abdul Kalam Inter- Technical University Sports Fest 2023-24	AKTU, Lucknow		2023-24	350000		
8.Whether composition NAAC guidelines	ition of IQAC as per	r latest	Yes				
• Upload latest notification of formation of IQAC		View File					
9.No. of IQAC mee	tings held during th	e year	2				
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?		Yes					
• If No, please upload the minutes of the meeting(s) and Action Taken Report			<u>View File</u>				
<ul> <li>10.Whether IQAC received funding from any of the funding agency to support its activities during the year?</li> <li>If yes, mention the amount</li> </ul>			No				
11.Significant contributions made by IQAC during the current year (maximum five bullets)							
Complete the H increase the p	Complete the First Cycle of NAAC Accreditation with B++ Grade To increase the placement percentage To increase the student's participation in National Level events like Hackathon etc.				B++ Grade To udent's		
	nalked out by the IQ ent and the outcome	-	e	0	•		

Plan of Action	Achievements/Outcomes		
Preparing for NAAC Visit	Get the NAAC Accreditation with B++ Grade		
Increase Placement	Placement Percentage increased		
Student's participation in National Level events like Hackathon etc.	Student participated in National level Hackathon and won first prize in Smart India Hackathon etc.		
13.Whether the AQAR was placed before statutory body?	Yes		
• Name of the statutory body			
Name	Date of meeting(s)		
Governing Body	21/12/2024		
14.Whether institutional data submitted to AI	SHE		
	Date of Submission		
Year			

Dronacharya Group of Institutions, Greater Noida is an affiliated institute of AKTU Lucknow, Uttar Pradesh. Curriculum provided by the affiliating University is followed. Curriculum is blended with many multidisciplinary / interdisciplinary courses. Various courses that are provided as a field of study for its students include Computer Science Engineering, Electronics & Communication Engg., Mechanical Engineering and Electrical & Electronics Engg. The engineering courses like Computer Science and Information Technology, Electronics and Computer Science Engineering, Electrical and Electronics Engineering are a few engineering disciplines that college has introduced to follow an interdisciplinary approach. The college aims at multidisciplinary and interdisciplinary approach whereby students are motivated to utilize their intellectual, aesthetic, social, physical, emotional, and moral knowledge in an integrated manner. The multidisciplinary education system aims to develop overall personality of students. At the same time the institution is also prepared to work on interdisciplinary approach.

Students are gauged on their ability to research and learn based on problem-solving and activity-based education, to incorporate necessary skills to bridge the gap between academia and industry.

#### 16.Academic bank of credits (ABC):

College is an affiliated institute of AKTU, Lucknow. The institute is running regular programmes and courses in the curriculum scheme are delivered. In the direction of Academic Bank of Credits the guidelines issued by the affiliating university is being implemented by the institute.

#### **17.Skill development:**

Keeping in view the growing demand of skilled technocrats in public and private sector, institute focuses to enhance both hard skill and soft skill of the students. Institute at regular interval organize many workshops, seminar, guest lecture to make students aware of latest technology. Apart from technical skill for the overall personality development of student's institute also organize many sessions on life skills, communication skill, problem solving skill, decision making skill. Institute engage and motivate learners to develop the vocabularies from first year onwards to speak and write in English without mistakes

**18.**Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

The preservation and promotion of India's cultural wealth must be considered a high priority for the country, as it is truly important for the nation's identity as well as for its Economy. In this regard appropriate integration of the Indian Knowledge system particularly teaching in Indian languages is important. Equal importance is given to Hindi language as well. Faculty members teach in both the languages English as well as Hindi. Institute celebrates Hindi Diwas in campus. Students are allowed to express their views in Indian Language also.

#### 19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):

Institute focus upon outcome based education. The emphasis is laid upon practical knowledge, i.e more of learning by doing, presentations, industrial visits, seminars, etc. The college analyses the potential of each individual and makes sure that the student is ready with all those competencies which are required to make him/her corporate ready. Various skill enhancement courses, workshops and seminars are conducted by the college for improving the overall personality of its students. These courses are designed in such a way that they help in improving skill levels of students invarious domains such as cognitive skills, analytical skills, employable skills, communication skills and critical and logical thinking skills.All the skills which are needed by the student at the end of the programme are inculcated so as to make the student industry ready. The faculty of the institution focuses on the four principles of OBE viz: Clarity of focus, Designing down, High expectations and Expanded opportunities. The students are given adequate time to attain the mastery on the field of study and are given adequate support whenever there are some challenges.

#### **20.Distance education/online education:**

The college had a very smooth transition from physical classes to online classes. The college does not compromise with the learning of students at any cost. The faculty members were directed to make use of the online platforms like Microsoft Team, ZOOM and Google Meet to make the students learn. The learning was not hampered at any cost. Even the students who were in their hometown easily learnt the technical skills and enhances the communication skills. Virtual labs were also created in the institution wherein students can practice their theoretical knowledge. Course content is also available in different languages. Digital learning is promoted by the institution even after the pandemic was over. Additional resources in the form of expert talks, seminars, alumni meets, workshops were also taken up in the form of webinars.

### **Extended Profile**

#### 1.Programme

_			
1.1		912	
Number of courses offered by the institution across all programs during the year			
File Description	Documents		
Data Template	<u>View File</u>		
2.Student			
2.1		2168	
Number of students during the year			

File Description	Documents
Data Template	<u>View File</u>

2.2		
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
Documents		
	<u>View File</u>	
	500	
year		
Documents		
	<u>View File</u>	
3.1		
Number of full time teachers during the year		
Documents		
<u>View File</u>		
	125	
Documents		
Data Template		
	70	
4.2		
(INR in lakhs)		
	600	
c purposes		
	Documents Uocuments Documents Documents Documents	

### Part B

### **CURRICULAR ASPECTS**

### 1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

College is affiliated to AKTU Lucknow and the change in curriculum is being done by the university. Representatives of the college put their point of view in all meetings held at AKTU, Lucknow regarding the development of curriculum. The institution imparts quality education to the students by optimal utilization of resources. The institution has developed a structured and effective implementation of the university curriculum. Before the beginning of each semester HOD's from each department ask their respective faculties to prepare power point presentation of each topic of related subject that is uploaded on college website.

Laboratory manual is also prepared by the faculties. To ensure quality education many NPTEL videos, IIT Bombay lectures are also uploaded on college websites. Question Bank of respective subject are prepared by the faculty and uploaded on the website that helps students during the university examinations. To guide students for higher studies GATE classes are also conducted by the faculty and questions for the same are also provided to the students.

Management ensures uniform procedure is followed throughout the campus.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://gnindia.dronacharya.info/APS/Syllabu <u>s.aspx</u>

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The institute adheres to the Academic calendar prepared bi-yearly according to the calendar provided by AKTU Lucknow at the beginning of the academic session, the students are apprised of the academic calendar and the same is uploaded on the college website and is broadcasted to students and parents also. It is displayed on notice boards and at strategic locations as well. Academic calendar gives guidelines on following:

- 1. Beginning of the semester
- 2. Last working days of the semester
- 3. Schedule of internal examination and pre-university examination
- 4. List of holidays during the semester

There is a well-defined process for the conduct of CIE as per the calendar of events. Continuous evaluation and assessments are also done for laboratory course, project work, seminars, and internships. Conduction of laboratory experiments and viva, Submission of records are the major components of laboratory course evaluation. For continuous evaluation of the students a Parent educator conference is also planned and depicted in the calendar.

File Description	Documents		
Upload relevant supporting documents	<u>View File</u>		
Link for Additional information	https://gnindia.dronacharya.info/academiccal endar.aspx		
1 1 3 Tanchars of the Institutio	n participata in A All of the above		

<b>1.1.3 - Teachers of the Institution participate in</b>	Α.	<b>All</b>	of	the	above
following activities related to curriculum					
development and assessment of the affiliating					
University and/are represented on the					
following academic bodies during the year.					
Academic council/BoS of Affiliating University					
Setting of question papers for UG/PG					
programs Design and Development of					
Curriculum for Add on/ certificate/ Diploma					
Courses Assessment /evaluation process of the					
affiliating University					

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	No File Uploaded

### **1.2 - Academic Flexibility**

# **1.2.1** - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

### 1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

### 9

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

### 1.2.2 - Number of Add on /Certificate programs offered during the year

**1.2.2.1** - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

### 41

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template )	<u>View File</u>

**1.2.3** - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

#### 1256

### **1.2.3.1** - Number of students enrolled in subject related Certificate or Add-on programs during the year

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

### **1.3 - Curriculum Enrichment**

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Institute curriculum commendably incorporates cross-cutting issues relevant to gender, environment and sustainability, human values and professional ethics and leads to a strong value-based holistic development of students.

Gender related issues are an integral component of various programmes. Students are sensitized and encouraged to work towards gender equality. Free counseling services are provided through a Counseling Cell. Health checkup camps organized and counseling is also offered to the students on related topics. The college takes efforts for integration of ethical and human values through extracurricular activities also. Many games and clubs are formed where both genders actively participate in the events.

A compulsory core course on Environment studies is included in the curriculum. Environment awareness camps, seminars, workshops, guest lectures, industry visits and field excursions are organized. Environment Day, Earth Day and Water Day are annually celebrated. In Swacchta abhiyan, students of both the gender actively participate in making the surroundings clean. On the occasion of forest day, trees were also planted across the campus to save the environment.

A compulsory course on Professional Ethics and Values is also offered to the engineering students. The Institute also has a Model Code of Ethics to curb various malpractices.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	<u>View File</u>

### **1.3.2** - Number of courses that include experiential learning through project work/field work/internship during the year

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<u>View File</u>
MoU's with relevant organizations for these courses, if any	No File Uploaded
Number of courses that include experiential learning through project work/field work/internship (Data Template)	<u>View File</u>

### **1.3.3 - Number of students undertaking project work/field work/ internships**

#### 1551

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<u>View File</u>

### 1.4 - Feedback System

A. All of the above

File Description	Documents
URL for stakeholder feedback report	<u>View File</u>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	<u>View File</u>
Any additional information(Upload)	No File Uploaded

### **1.4.2 - Feedback process of the Institution may be classified as follows**

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	https://gnindia.dronacharya.info/Downloads/A dmin/feedback-DGI-2023-24.pdf

### **TEACHING-LEARNING AND EVALUATION**

### 2.1 - Student Enrollment and Profile

### 2.1.1 - Enrolment Number Number of students admitted during the year

### 2.1.1.1 - Number of sanctioned seats during the year

#### 690

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

### 2.1.2.1 - Number of actual students admitted from the reserved categories during the year

### 166

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

### 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Institute follows well-structured mentoring system.

Many bridge program like, time management session, motivational sessions, and personality development session are organized for the students, seminar, workshop guest lecture are organized for the students to give practical exposure.

Based on the classroom observation, interaction, continuous and periodic assessment, students are identified as slow learners and advanced learners. Measures taken for slow and advance learner are given below:

Mentoring of Slow Learner:

- 1. Special care is taken for slow learner.
- 2. To enhance their performance the institute conducts extra online classes. Previous year question papers are given to solve.
- 3. To improve the confidence level of the students, confidence building lectures are arranged. Some faculty members guide the students personally as well as they are encouraged to discuss their problems.
- 4. PPTs of Lecture and course material available on website

#### Mentoring of Advance Learners:

- 1. Guidance for career planning.
- 2. Encouraging students for higher studies
- 3. Encouraging for Competitive Examinations
- 4. Advanced learners are encouraged to enroll in MOOC Courses Swayam, NPTEL.
- 5. Guiding and encouraging for research papers in conferences/Journals
- 6. Training programs for gaining advanced technical know-how.

File Description	Documents
Link for additional Information	
	https://gnindia.dronacharya.info/Preparation
	Material/CSE_Syllabus.aspx?Selected=Syllabus
	<u>&amp;depatment=CSE</u>
Upload any additional information	No File Uploaded

### 2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students		Number of Teachers
2168		125
File Description	Documents	
Any additional information		No File Uploaded
2.3 - Teaching- Learning Process		
2.3.1 - Student centric methods, su solving methodologies are used fo	-	al learning, participative learning and problem ning experiences
Some Student centric me	thods are g	iven below:
Participative Learning:		
To develop innovative as well as creative skill among students the institution believes in the concept of participative learning and applying problem-solving methodologies in the teaching pedagogy.		
1. Laboratories are equipped with latest equipment to involve students in practical and give them practical knowledge.		
2. Active involvement o class	f students	in group discussion during the
3. Fresher's party, farewell, sports meet, women day celebration and many more are organized so that students can show their talent and creativity		
4. To develop leadership and team work spirit students are core members of various clubs in the institution.		
5. Discussions are held basically on soft skills, managerial communications, business adoptions etc.		
6. The activities and Camp of NSS, institutional social responsibility likes Village Adoption, Tree plantation. Swatchh Bharat and Health awareness camp to help the students to learn Art of living in a team for social and community welfare.		
Project Based Learning:		
Problem solving methodo all programmes.	ologies are	an integral part of all courses in

1. Case studies

- 1. Analysis and Reasoning
- 2. Quizzes
- 3. Research Activities

4. Various competitions are organized by the institute.

5. Students have to do two projects, Mini Project and Major Projects.

Students are encouraged to participate in Project competitions.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional information	https://gnindia.dronacharya.info/CSE/about-I nnovative-Practices.aspx?Selected=Syllabus&d epatment=CSE

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

ICT enabled teaching includes Wi-Fi enabled class rooms with LCD, Language Lab, Smart Class rooms, etc. The institution has the essential equipment to support the faculty members and students in attainment of learning objectives. The institute promotes use of ICT enabled tools in the teaching-learning process. Some of the efforts taken by the institute to provide e-learning atmosphere in the classroom are as follows:

In addition to traditional board and chalk teaching, faculty members are using the IT-enabled learning tools like power point presentation, videos, audios, virtual labs in order to expose the students for advance knowledge and practical learning.

Classrooms are having necessary ICT Tools like projectors.

Library has a wide range of e-resources. E-Resources can be accessed from any networked computer in the institute.

Add-on course on advance technology through ICT (IITK, IITB, NITTTR

Chandigarh). MOOC Platform (NPTEL, SWAYAM, Coursera)

Online classes on MS Teams, Google Meet, Zoom.

Participation in virtual International Conferences, Workshops and Competitions

Auditorium and conference room are digitally equipped for guest lectures, seminars, workshop, placement activity.

Faculty members prepare lecture video and upload on you tube channel of the institute for student reference.

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://gnindia.dronacharya.info/CSE/about-I nnovative-Practices.aspx?Selected=Syllabus&d epatment=CSE

### **2.3.3** - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year )

#### **2.3.3.1 - Number of mentors**

#### 116

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	<u>View File</u>
mentor/mentee ratio	<u>View File</u>

### 2.4 - Teacher Profile and Quality

### 2.4.1 - Number of full time teachers against sanctioned posts during the year

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

# 2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

### 74

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	<u>View File</u>

### **2.4.3** - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

### 2.4.3.1 - Total experience of full-time teachers

#### 1262

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

### 2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

The college forms an Examination Committee to conduct internal examination every year. The date of the internal examination is

decided in the Academic council meeting and finalize as per the tentative dates prescribed by the affiliating university academic calendar in every semester. Date of internal examinations are displayed on notice boards and are also mentioned in the academic calendar.

Question papers of Sessional Examination/ Internal Assessment are set based on Course outcomes and instructions by heads of the department. Any changes in the evaluation process will be communicated to students and faculty through circulars.

Syllabus for internal assessment is communicated to students well in advance. The internal marks are displayed on college website.

External examination is conducted by affiliating university. If students have grievances related to evaluation of university marks students can go for re-evaluation

Theory subjects are assessed through:

- Two Sessional Examinations for each Semester.
- University external Examination.
- Assignments
- Seminar

Practical subjects are assessed through

- Two internal tests.
- University external lab exam.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	
	https://gnindia.dronacharya.info/academiccal
	<u>endar.aspx</u>

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

The college has a well-organized mechanism for settling of examination related grievances. The student can approach the faculty or College Examination committee to redress the examination related grievance as per the requirement and jurisdiction of the grievance. If any student feels that the marks given to him/her in any paper are not fair, he or she can apply for revaluation to the examination committee member. The students should apply within a week after declaration of the result. The college appoints subject expert other than the previous assessor. If there is change in score, it is corrected by internal examination committee of the college. College has to declare final revaluation result within fifteen days. Internal examination committee itself looks after the complaints or grievances related to formative tests and summative examination. The students have the freedom to use the suggestion box to put in the note ofdissatisfaction with the internal examination mechanism. For the grievances regarding university examinations, grievances are forwarded to the affiliating University (AKTU Lucknow). The entire mechanism of grievances related to External Examination is handled by the Affiliating University as per University rule and regulations and it is time bound.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	https://gnindia.dronacharya.info/Downloads/h andbooks/DGI-STUDENT-Resource- BOOK-2023-24.pdf

### 2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

The affiliating University designed & revised the Curriculum based on the current trends in the competitive world, societal and industry needswhich provide a trust for national development. The job potential of the course structure is given prior importance. Periodic changes and improvements in the curriculum are made to meet the changing demands of the global world.

The faculty focus on the students' attainment in higher order learning to develop various skills, especially their cognitive thinking. Programme Outcomes (PO) were formulated reflecting the Vision, Mission and Strategies of the College and the affiliating University. While formulating POs, the College considered academic excellence, research potency, scope of extension activities, human values, livelihood generation, and recent trends in the job markets. The suggestions of the alumni and other stakeholders were also taken into account. The entire curricular were restructured and the assessment pattern was modified in consultation with experts. The students were informed with the PO pattern through the College Website and orientation programme by the concerned course teachers.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://gnindia.dronacharya.info/CSE/Syllabu s.aspx
Upload COs for all courses (exemplars from Glossary)	<u>View File</u>

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Institute has adopted outcome based education mechanism to ensure the attainment of course outcome and program outcomes. The objective and outcomes are properly mapped for testing and evaluation of students so that outcomes are attained through the competency mapping in terms of knowledge and skills

Each program taught by the faculty to the students has a defined set of program outcomes and corresponding evaluation criteria. The program outcomes are used to provide the quantitative measurement of how well the students have learned. The performance of the students in the examinations during the semester in each subject of study is used to compute the level of attainment of the POs. The designing of POs, are prepared by HOD's in consultation with other faculty members. The detailed PO's are then scrutinized by Director.

Assessment methods include direct and indirect methods. The process of program outcome assessment by direct method is based on internal tests, laboratory performance, sessional examinations, completion of assignments, participation in workshops, conferences, and competitions and completion of projects in assigned time. Behavioral outcome is analyzed through participation in various events held across the year. Class tests are scheduled by the teachers after completion of each topic and the analysis is done after which the strategy for improvement is made. It helps to measure the attainment of programme outcomes.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil

### 2.6.3 - Pass percentage of Students during the year

## **2.6.3.1** - Total number of final year students who passed the university examination during the year

#### 493

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

### 2.7 - Student Satisfaction Survey

**2.7.1** - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

https://gnindia.dronacharya.info/Downloads/Admin/SSS-2023-24.pdf

### **RESEARCH, INNOVATIONS AND EXTENSION**

**3.1 - Resource Mobilization for Research** 

**3.1.1** - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

**3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)** 

0

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	<u>View File</u>
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

**3.1.2** - Number of departments having Research projects funded by government and non government agencies during the year

### **3.1.2.1** - Number of departments having Research projects funded by government and nongovernment agencies during the year

#### 0

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

### 3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

### **3.1.3.1** - Total number of Seminars/conferences/workshops conducted by the institution during the year

### 61

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

### 3.2 - Research Publications and Awards

**3.2.1** - Number of papers published per teacher in the Journals notified on UGC website during the year

### 3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

**3.2.2** - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

**3.2.2.1** - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year

29	
File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

### 3.3 - Extension Activities

3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

The college has a functional NSS Cell and the cell is responsible for carrying activities in the neighborhood. The cell sensitizes its students towards community needs. Through this unit, various extension activities are carried in the nearby areas by the students.Students actively participate in social servicesthrough various programmes like Environmental Awareness, Personal Health and Hygiene, Diet awareness, Road Safety, Tree Plantation, Soil and Water Testing, Plastic eradication, No vehicle day, Jananisuraksha, Programme on female foeticide, organizing visit to Orphanages and Anganwadi, Voters awareness, Blood group detection ,Health check -up camps, Blood donation camps, Dental checkup camp, etc.

Swachh Bharat initiatives, awareness programs on AIDS prevention, Leprosy prevention and awareness, Dengue Awareness program, Environmental pollution etc.

Programs like rainwater harvesting and conservation of drinking water, tree plantation drive, sowing the seeds in the nearby areas are taken up as part of environment consciousness and encouraging the community to initiate steps in this regard. Blood donation camp in the College is a regular feature whereby students and staff donate blood for the cause.

File Description	Documents
Paste link for additional information	https://gnindia.dronacharya.info/dgi-nss- club/DGI-NSS-Club.aspx
Upload any additional information	No File Uploaded

**3.3.2** - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

**3.3.2.1** - Total number of awards and recognition received for extension activities from Government/government recognized bodies during the year

 48

 File Description
 Documents

 Any additional information
 No File Uploaded

 Number of awards for extension activities in last 5 year(Data Template)
 View File

 e-copy of the award letters
 View File

3.3.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., ( including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs ) during the year

3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

### 70

File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	<u>View File</u>

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

### 3.3.4.1 - Total number of Students participating in extension activities conducted in

### collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

### 4402

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

### 3.4 - Collaboration

### **3.4.1** - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

### 28

File Description	Documents
e-copies of linkage related Document	<u>View File</u>
Details of linkages with institutions/industries for internship (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

### **3.4.2** - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

### **3.4.2.1** - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

### INFRASTRUCTURE AND LEARNING RESOURCES

#### **4.1 - Physical Facilities**

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

College is supported with good infrastructural facilities to uplift academic and non-academic areas of the students. The college follows norms laid down by AICTE and affiliating University, GU regarding infrastructural facilities. The college has a total land area of 10 acres. The college has all the facilities for teaching -learning as shown below:

Classrooms: The institute has adequate number of classroom for conducting the theory classes. They are fully furnished, ventilated, spacious and equipped with LCD projectors to facilitate the teachers to adopt varied teaching methods for interactive learning experience.

Laboratories: The institute has Laboratories with state of the art equipment and machinery for the students to carry practical projects and research works. College has iMac lab. All laboratories are operational, and well maintained.

Auditorium: The College has a fully air conditioned well-furnished Auditorium fitted with LCD Projector & sound proof Audio-Video facilities.

Computing equipment: Institute has sufficient number of computers. All computers are equipped with high internet speed.

ICT Tools: the college is having all the ICT enabled tools viz: projectors, LCD's, printers, scanners, smart classrooms, smart boards, mic, sound system, Library Automated System, etc. A wellequipped Library with 600 computers are available in the college for supporting students learning.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://gnindia.dronacharya.info/Infrastruct ure-Gallery.aspx

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

Facilities for Cultural activities:

There is a recreational hall inside the premises. Numerous musical instruments viz: drums, guitar, keyboard, flute, mics, etc. are available for the use of students. Certain cultural activities which are organized round the year are: Fresher's party, Women's day, Teacher's day, etc.

Students also take part in nukkad natak, fetes, talent hunt competitions like singing and dancing competitions, idea presentations, creative writing competitions, poetry competition, poster making competitions, etc.

Facilities for Sports:

Annually sports week is organized in the campus. It covers competitions like cricket tournaments, football matches, volleyball, badminton matches, table tennis etc.

Yoga:

Yoga is conducted in meditation Hall every morning. Students practice Yoga in the zero period and gain the necessary energy required throughout the day. Each year Yoga Day is celebrated with maximum participation.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://gnindia.dronacharya.info/Clubs.aspx

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

70

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://gnindia.dronacharya.info/Infrastruct ure-Gallery.aspx
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

**4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)** 

### **4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)**

347

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template)	<u>View File</u>

### 4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

Institute Library spread in an area of 610 sq ft with the seating capacity of 200. There is a huge collection which includes more than 35,000 books, 120 journals, 30 magazines and back volumes of the periodicals. The collection of books in the library includes vast arenas covering all the needs of the students and the faculty members. The library is automated and has a spacious reading hall and separate reference section. The IRCs operation and services are fully computerized with e-Granthalaya multi-user Integrated Library Automation Software. The various activities of the library such as data entry, issue and return and renewal of books, member logins etc are done through the software.

The books are being bar coded and the users are given unique ID.

Library is having access to Nalanda e consortium which is a project of AKTU, where the users are given awareness and made to access browse and download e books, e journals, databases etc. The Library is fully equipped with Wi-fi facility. User orientation is provided at the beginning of the year regarding the various facilities services and resources available in the library. The library provides reprographic service and internet service. A visitor record is maintained for students and faculty members, The library is under closed circuit television (CCTV) surveillance cameras

File Description	Documents	
Upload any additional information	No File Uploaded	
Paste link for Additional Information	https://gnindia.dronacharya.info/library.asp <u>x</u>	
4.2.2 - The institution has subscription for the A. Any 4 or more of the above following e-resources e-journals e-		

following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-

books Databases Remote access toe-resources

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

### **4.2.3** - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

### **4.2.3.1** - Annual expenditure of purchase of books/e-books and subscription to journals/ejournals during the year (INR in Lakhs)

3.02

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

**4.2.4** - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

### 4.2.4.1 - Number of teachers and students using library per day over last one year

262

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<u>View File</u>

### 4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

Institute has a well-equipped computer lab. Continuous up gradation of technology and the infrastructure is one of the quality policies of the institution. The institution provides IT enabled teachinglearning environment in the campus round the clock. Networking WiFi and CCTV facility is available in the institute. Free wifi facility is available across the campus for students as well as for faculty. Institute is using 540 Mbps Internet speed inside the campus. All the departments of the college are provided with computer and other related equipment. All teaching staff member use the ICT in the classrooms and laboratories, whenever needed. Anti-virus is regularly installed in computer. All computers has anti- virus. 600 desktops are there in the laboratories. Significant investment has been made to upgrade classrooms to e-classrooms/smart classrooms. The students utilizes wifi for project related works, assignments, interactive sessions etc. The campus is well connected with a Telecom Network with intercom facilities.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://gnindia.dronacharya.info/Infrastruct ure-Gallery.aspx

### **4.3.2** - Number of Computers

### 600

File Description	Documents
Upload any additional information	No File Uploaded
Student – computer ratio	<u>View File</u>
122 Boundwidth of intermet commention in the D 2 FOMBDC	

4.3.3 - Bandwidth of internet connection in the	Α.	?	50MBPS
Institution			

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

### 4.4 - Maintenance of Campus Infrastructure

**4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)** 

## **4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)**

### 559.31

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts.	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

The institute adopts established system and procedures for maintaining and utilizing physical, academic and support facilities such as laboratory, sports complex, computer, classroom etc. in the institute. There is separate representation to take care of the utilization and maintenance of the physical, academic and support facilities.

Laboratories: Each laboratory is having Lab-in Incharge, Lab Assistant and attendant. Lab-in charge is responsible to maintain and upgrade the laboratory with necessary equipment to maintain and upgrade the laboratory with necessary equipment's needed with the change of syllabus. Verification of working, non-working and missing equipment is carried out on regular basis. Each laboratory assistant keeps the record of utilization of equipments, computers and other required material for experiments.

Library: Librarian with supporting staff has been appointed to maintain library. The library is continuously updated in terms of latest books, journals and e-contents by the librarian. The operation and services of Library are fully computerized with e-Granthalaya . The library has a reading hall and separate computers for students to access e-journals, while the subscribed e-journals can also be accessed from any networked computer in the institute. At end of the Academic year books verification is done.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://gnindia.dronacharya.info/Infrastruct ure-Gallery.aspx

### STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

**5.1.1** - Number of students benefited by scholarships and free ships provided by the Government during the year

### **5.1.1.1 -** Number of students benefited by scholarships and free ships provided by the Government during the year

123

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	No File Uploaded
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

**5.1.2** - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

**5.1.2.1** - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

File Description	Documents		
Upload any additional information	No File Uploaded		
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>		
5.1.3 - Capacity building and skil enhancement initiatives taken by institution include the following: Language and communication sk (Yoga, physical fitness, health an ICT/computing skills	y the : Soft skills kills Life skills		

File Description	Documents	
Link to institutional website	https://gnindia.dronacharya.info/	
Any additional information	No File Uploaded	
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>	

**5.1.4** - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

### 976

### **5.1.4.1** - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

### 976

online/offline students' grievances Timely

redressal of the grievances through

appropriate committees

File Description	Documents	
Any additional information	No File Uploaded	
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>	
5.1.5 - The Institution has a tran mechanism for timely redressal grievances including sexual hara ragging cases Implementation of statutory/regulatory bodies Org- awareness and undertakings on zero tolerance Mechanisms for s	of student assment and f guidelines of anization wide policies with	A. All of the above

File Description	Documents			
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>			
Upload any additional information	No File Uploaded			
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>			
5.2 - Student Progression				
5.2.1 - Number of placement of outgoing students during the year				
5.2.1.1 - Number of outgoing students placed during the year				
366				
File Description	Documents			
Self-attested list of students placed	<u>View File</u>			
Upload any additional information	<u>View File</u>			
5.2.2 - Number of students progressing to higher education during the year				
5.2.2.1 - Number of outgoing student progression to higher education				
5				
File Description	Documents			
Upload supporting data for student/alumni	<u>View File</u>			
Any additional information	No File Uploaded			
Details of student progression to higher education	<u>View File</u>			

# **5.2.3** - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government

#### examinations) during the year

#### 40

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	No File Uploaded

## 5.3 - Student Participation and Activities

**5.3.1** - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year

**5.3.1.1** - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

16

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at univer sity/state/national/international level (During the year) (Data Template)	<u>View File</u>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms )

The Institution aims for all-round development of students involving their physical, mental, social, cultural, and spiritual well-being and discipline. The Registrar of the institute strives hard to make young engineers industry ready professionals. Registrar works very closely with the Student Committees to continuously improve the quality of campus life. Institute is running different clubs: Sports Club, Cultural Club, Technical Language Society, Robotics Club, Coding Club. These clubs create a bridge between Students and Faculty members in the institute. With the objective to ensure excellence in academics, Institute selects two class representatives to take authentic feedback/response from the students. This is done through frequent C.R meetings with the concerned HOD, Registrar and Director. There is also a transparent online feedback system. Many students are also appointed as a member in different committees of the institute like Anti- Ragging Squad, Grievance Redressal Cell, IQAC committee. To make students industry-ready, Institute is running Centers of Excellence, Clubs in Innovation Cell, and various departmental clubs at the institutional level.

File Description	Documents
Paste link for additional information	https://gnindia.dronacharya.info/events/28-2 9th-June-Report-International- Conference.aspx?Month=Jun&Year=2024
Upload any additional information	No File Uploaded

**5.3.3** - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

**5.3.3.1** - Number of sports and cultural events/competitions in which students of the Institution participated during the year

#### 38

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

#### 5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Dronacharya Group of Institutions and the Alumni association jointly believe in creating and maintaining association with its alumni. The Alumni Association provides an interface for establishing a link between the alumni, staff, and students of the institute. The Alumni Association Contribution through various means:-

- Alumni Interaction: Alumni of DGI give inputs to aspiring B.Tech graduates. They are invited as resource persons at various events, guest lectures and panel discussions. Many alumni connect programs are also organized throughout the year to guide the students. They provide inputs and share their experiences regarding skills, recent technologies & trends in corporate world, application of knowledge and corporate working culture.
- 2. Placement & Career Guidance Assistance: Alumni are working in organizations at various capacities. They keep the T&P department abreast about the available job opportunities and the job specifications required to perform different jobs. They assist and guide the students to prepare for the interviews.
- 3. Campus recruiters: Alumni come to campus as recruiters for their companies and also recommend and promote DGI to their employers for campus placements.
- 4. Book Donation: Alumni of DGI also supports by Contributing Books.

5.Summer Internship Opportunities: Alumni also guide the students for various internship opportunities available.

File Description	Documents
Paste link for additional information	https://gnindia.dronacharya.info/Downloads/A dmin/Alumni-DGI.pdf
Upload any additional information	No File Uploaded

# 5.4.2 - Alumni contribution during the year (INR in Lakhs)

D. 1 Lakhs - 3Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

# GOVERNANCE, LEADERSHIP AND MANAGEMENT

## 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Dronacharya Group of Institutuions, 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 AKTU and approved by All India council of Technical Education, New Delhi (AICTE, New Delhi). College offer B.Tech and MBA programme.

Management, IQAC, and other governing bodies fulfil the vision and mission statement of college. The administration works to make the college as top-tier institution in UG and PG, programmes. Goals of college represent the governance of the institution, which is in accordance with its vision and mission.

College guarantees equal access to quality higher education in Science for all eligible and meritorious students from all socioeconomic levels. The member from management is also committee member of IQAC. Principal works as institutional academic and administration Head, Chairman of IQAC and faculty members from all levels are members of IQAC and other committee also.

The decentralization of academic, co-curricular, extra-curricular, and administrative governance is managed through various college committees. The academic and administrative policies are planned by the academic administrator and monitored at regular intervals through the IQAC, Staff Council and the Council of Heads.

File Description	Documents
Paste link for additional information	https://gnindia.dronacharya.info/Downloads/A dmin/Organisational-Structure-DGI.pdf
Upload any additional information	No File Uploaded

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

The Institute practices decentralization and participative management to achieve excellence by involving faculty, staff and students in all its activities at various levels. It has a welldesigned organizational structure with different bodies and committees and well-defined processes to provide leadership and manage different functions and initiate timely action, in tune with its vision and mission. Some practices of decentralization and participative management includes:

- 1. All the important decisions related to the institute are taken by the Director in consultations with the Registrar and Head of departments.
- 2. The Director is the academic and administrative head of the Institute and the Member of the Governing Body.
- 3. The HOD's are responsible for day to day administration of the department and report same to the Principal.
- 4. Faculty members and staff member can give suggestions and idea for improvement
- 5. Students also participate through different formal and informal feedback mechanisms.

The institute for all time supports the culture of participativemanagement by involving staff and students in various activities. The students and faculties are allowed expressing themselves for any suggestions to improve the excellence of the Institute. The Director, Registrar, HODs and faculty members and staff members are involved to defining the policies and procedures, making guidelines and rules/regulations pertaining to admission, placement, discipline, grievance, counselling, training development, and library services etc.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The salient features of the strategies being adopted at the institute are:

1.Participating in various competitions by the students.

2.Purchasing of new equipment for upgrading laboratories and establishing new labs. Developing Multidisciplinary innovation ecosystem, project based learning for students. Advising and encouraging students for taking up entrepreneurship roles.

3.Internships and Industry based projects for students are also focused upon.

4.Suggesting the students about various government & private aided

scholarships, so that students could take benefit from them.

5.Sponsoring faculty members and students to National/International level events, conferences and workshops

6.Publishing paper in reputed journals by faculty members and encouraging students to carry more case studies.

7.Increase number of Patent filing.

8.Signing MoU with industry for training, interaction, inviting experts for interactive sessions. Introduce Certificate/Value Added Courses.

9.Organize Workshops/Training for Faculty/ Organizing Conferences. Guest Lecture, Association Activities of respective departments.

10.Industrial and Field Visits, Alumni interaction, conduction of NSS activities. Training of Non-teaching staff.

College provides freedom and opportunities to the faculty to plan and implement various academic, extra- curricular and extension activities throughout the year.

Various policies are designed and implemented in the college by the respective authorities. These policies include:

E-Governance Policy

IT Policy

Grievance Redressal Policy

Anti-Ragging Policy

Recruitment Policy

Appraisal policy

Admission Policy

Campus Placement Policy

Green Campus Policy

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://gnindia.dronacharya.info/Handbook.as px
Upload any additional information	No File Uploaded

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

College strictly follows the guidelines established by UGC, NAAC, Govt. of Uttar Pradesh and affiliated University, Dr.APJ Abdul Kalam Technical University from time to time. Organizational structure of college start with Governing Body and the suggestions and feedback are taken from the academic and non-academic heads and students also. Development Committee consists of members of management, HOD's of all departments and non- teaching staff, nominated members and Director. IQAC consists of teachers, non-teaching staff, nominated members of Alumni Association, one nominee from industry / employer and stakeholder and student representative. Office- staff comprises of Back-office team, HR personnel, Accountant, peons, and watchmen.

College provides freedom and opportunities to the faculty to plan and implement various academic, extra- curricular and extension activities throughout the year.

Various policies are designed and implemented in the college by the respective authorities. These policies include:

E-Governance Policy

IT Policy

Grievance Redressal Policy

Anti-Ragging Policy

Recruitment Policy

Appraisal policy

Admission Policy

Campus Placement Policy

Green Campus Policy

Any non-compliance with the policies draws punishment. College does not support/follow the policy of corporal punishment.

File Description	Documents
Paste link for additional information	https://gnindia.dronacharya.info/Handbook.as px
Link to Organogram of the Institution webpage	https://gnindia.dronacharya.info/Downloads/A dmin/Organisational-Structure-DGI.pdf
Upload any additional information	No File Uploaded

6.2.3 - Implementation of e-governance in	A. All of the above
areas of operation Administration Finance and	
Accounts Student Admission and Support	
Examination	

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc (Data Template)	<u>View File</u>

## **6.3 - Faculty Empowerment Strategies**

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

DGI has provided formats for performance appraisal reports of teaching and non-teaching staff. Each staff member of the institution is provided with the Self-appraisal form. Afterwards, Head of the respective departments and Director evaluates performance of teaching and non-teaching staff. The Management takes review of performance appraisal reports and an appropriate decision is taken whenever required

Following are the various welfare schemes for Teaching and Nonteaching staff. Free transportation facility is provided for faculty · Medical facilities are available for all faculties ·Financial support and duty leave is provided for all faculties who present papers in national and international conferences, attend seminars, Workshops and industrial training. Maternity leave for women is provided Leave for higher studies Group insurance for Staff with their family members • Leave encashment policy **File Description** Documents Paste link for additional information https://gnindia.dronacharya.info/Faculty-Handbook.aspx

Upload any additional No File Uploaded

**6.3.2** - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

**6.3.2.1** - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

71

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

**6.3.3** - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

# **6.3.3.1** - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

7

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

89

File Description	Documents
IQAC report summary	<u>View File</u>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

The institute has performance based appraisal system for the

assessment of teaching and nonteaching staff. The appraisal report is based on the annual performance of the employees on the basis of their academic, research and other extra- curricular activities.

Performance Appraisal system for Teaching Staff:

The faculty member performance is appraised through his/her implementation of innovative methodologies in classroom lectures, seminars, tutorials, course delivery, question paper setting and evaluation, updating of materials etc. Besides, student feedback and pass percentage of the course are also considered. The performance of the faculty is evaluated based on contribution to College administrative bodies such as college academic council, R&D council, planning and development committee, etc. The above set performance appraisal report is filled by employee in a given prescribed proforma which includes all the above set related to points and sub points. Filled in the prescribed format is revised by HOD to assess the attitudinal / behavioral / professional aspects of the faculty concerned.

Performance Appraisal system for non- teaching staff:

A few strategies are observed in appraising non-teaching staff's performance this includes technical contribution of individuals such as subject knowledge, awareness, productivity, quality, innovation willingness to learn, diligence etc. besides they also assess the behavioral aspects like group behavior, acceptability, punctuality etc

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

## 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Dronacharya Group of Institutions, Greater Noidafollows well planned and systematic strategy for fund mobilization. The college maintains a transparent and accountable financial system for effective utilization of resources for funds. The college ensures strong adherence to financial transparency. Regular audits are a part of the process. The internal audit is carried out on quarterly basis. Student fees are the primary source of income for the institution. The management usually provides funds for infrastructure development regularly and on the request given by the academic andteaching faculties, the report is eventually handed over to the management administrative departments. Annual audit is conductedcommittee. both internally and externally. The Internal audit is conducted by the Accounts Department of college and the report is submitted to the Managing Trustee for further action. The external audit is conducted by the CA.

File Description	Documents	
Paste link for additional information	https://gnindia.dronacharya.info/IQAC.aspx	
Upload any additional information	<u>View File</u>	

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

**6.4.2.1** - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

#### 3.5

File Description	Documents
Annual statements of accounts	<u>View File</u>
Any additional information	<u>View File</u>
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	<u>View File</u>

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The institute always monitors the effective and efficient use of available financial resources for the infrastructure development to support teaching learning process. Dronacharya Group of Institutuions is a self-financed private institute, tuition fee is the main source of income. Along with tuition fee, research grants from various Government and Non- Government agencies, consultancy projects. These funds are utilized for all recurring and non-recurring expenditure. The institution has a well-defined

mechanism to monitor effective utilization of available financial resources for the development of the infrastructure to augment academic needs. All the administrative and academic heads along with coordinators of different cells will submit the budget requirements for the coming academic year. The finance committee prepares an annual budget estimate duly considering the proposals received and also the recommendations of the principal and management. All the major financial decisions are taken by the institute's financial committee and Governing Body (GB). Institute adheres to utilization of budget approved for academic expenses and administrative expenses by management. After final approval of budget the purchasing process is initiated by purchase committee which includes all head of departments and account officer, accordingly the quotations called and purchase orders are placed after final negotiations. Financial audit is conducted by chartered accountant for every financial year to verify the compliance

File Description	Documents	
Paste link for additional information	https://gnindia.dronacharya.info/IQAC.aspx	
Upload any additional information	No File Uploaded	

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Dronacharya College of Engineering, Gurugram reviews its teaching learning process structure methodologies of operations and learning outcomes at regular intervals. Academic Administrator reviews all processes and methodologies taken by faculty members. Feedback from different stakeholdersis taken into consideration. Industry expert's academic experts and other dignitaries who visit the campus on different occasions interact with faculty and gave their suggestion.The IQAC at college was constituted on 13/07/2015. Since then, it has been performing the following tasks on a regular basis.

1. Improvement in quality of teaching and research by regular inputs to all concerned based on feedback from all the stakeholders.

2. Providing inputs for best practices in administration for efficient resource utilization for development of students and staff.

3. Providing inputs for Academic and Administrative Audit and

analysis of results for improvement in weak areas IQAC has been constituted as per the format prescribe by the NAAC and meetings are held periodically. Quality assurance strategy and processes are being discussed and subsequently review by IQAC cell has initiated various measures The initiatives under taken are • Annual Quality Assurance Report (AQAR) submitted on time • Formation of Institution's Innovation Cell at college • Feedback collection from students, faculty and alumni • Strengthening Core Competency of students through Technical Skill development activities • Participation in NIRF • Performance Based Appraisal System (PBAS) for Career Advancement

• Initiative taken for Green Audit.

Scheme (CAS)

• Review of teaching learning process

File Description	Documents	
Paste link for additional information	https://gnindia.dronacharya.info/IQAC.aspx	
Upload any additional information	No File Uploaded	

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The IQAC at college was constituted on 13/07/2015 . Since then, it has been performing the following tasks on a regular basis.Feedback from different stakeholdersis taken into consideration. Industry expert's academic experts and other dignitaries who visit the campus on different occasions interact with faculty and gave their suggestion.

1. Improvement in quality of teaching and research by regular inputs

to all concerned based on feedback from all the stakeholders.

2. Providing inputs for best practices in administration for efficient resource utilization for development of students and staff.

3. Providing inputs for Academic and Administrative Audit and analysis of results for improvement in weak areas

IQAC has been constituted as per the format prescribe by the NAAC and meetings are held periodically. Quality assurance strategy and processes are being discussed and subsequently review by IQAC cell has initiated various measures

The initiatives under taken are

- Annual Quality Assurance Report (AQAR) submitted on time
- Formation of Institution's Innovation Cell at college
- Feedback collection from students, faculty and alumni

• Strengthening Core Competency of students through Technical Skill development activities

• Participation in NIRF

• Performance Based Appraisal System (PBAS) for Career Advancement Scheme (CAS)

• Initiative taken for Green Audit.

#### Review of teaching learning process

File Description	Documents	
Paste link for additional information	https://gnindia.dronacharya.info/IQAC.aspx	
Upload any additional information	No File Uploaded	
6.5.3 - Quality assurance initiati institution include: Regular mee		

Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for

improvements Collaborative quality initiatives

# with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

File Description	Documents	
Paste web link of Annual reports of Institution	https://gnindia.dronacharya.info/IQAC.aspx	
Upload e-copies of the accreditations and certifications	<u>View File</u>	
Upload any additional information	No File Uploaded	
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>	

## INSTITUTIONAL VALUES AND BEST PRACTICES

## 7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

At Dronacharya Group of Institutions, proper and adequate measures are taken for the promotion of gender equity. Both gender students are encouraged to participate in the events, presentations and competitions. All the year round, there are events and seminars wherein girl student is equally motivated to participate. There are many extra-curricular activities also where the girls are on an equal platform as like boys. There are clubs (sports, cultural, technical language, coding, etc.) in the college where equal participation of both the gender students could be found. The canteen is open to all irrespective of gender issues. Girls equally participate in the NSS scheme as well. Washrooms are provided with sanitary napkin vending and disposal machine for the safe and hygienic disposal of sanitary napkins. Institute has Sexual harassment prevention cell.

The institution constituted the following committees as per norms laid by University: Institution Grievance Redressal Committee, Anti-Ragging, Students' Disciplinary Committee, the institution provides safety and security facilities for the staffs and students such as CCTV Surveillance throughout the campus and security arrangement. The institution has a dedicated Counseling Centre and good mentoring system for the students. Personal Counseling is provided to the students at different levels

File Description	Documents		
Annual gender sensitization action plan	https://gnindia.dronacharya.info/Woman- Development-Cell.aspx		
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://gnindia.dronacharya.info/Woman- Development-Cell.aspx		
7.1.2 - The Institution has facilit alternate sources of energy and conservation measures Solar en Biogas plant Wheeling to the Gu based energy conservation Use of power efficient equipment	energy nergy rid Sensor-	A. 4 or All of the above	
File Description	Documents		
Geo tagged Photographs	<u>View File</u>		
Any other relevant information	No File Uploaded		
7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management			
At Dronacharya Group of Institutions, efforts are being laid upon by the management to spread awareness about cleanliness and safely disposal of waste.			
Solid Waste Management: Waste like plastic, metals, glass, cardboard, newspaper and stationery are systematically collected, segregated and sold to Greenobin Recycling Pvt. Ltd. And all the waste is channelized for recycling.			
Liquid Waste Management: for the management of waste water from cafeteria, academic areas and canteen, water is properly disposed off in the ground. College also supports rain water harvesting.			

Bio-medical waste management: Biodegradable kitchen waste from canteen, horticultural waste such as dried leaves, twigs, and plant clippings is collected from all around the campus and used for vermicomposting. Waste food and leftover of mess and cafeteria is taken away by staff for hog feeding.

E-waste management: The electronic waste components such as computer system components, CPU and ICs are used in practical demonstration to our students. Some of the reusable electronic components like resistors, capacitors, inductors, diode, transistor, thermistors etc. are removed from the gadgets and used by students in making projects in DIY. Students are also made aware of E-Waste issues and its safe disposal.

Waste recycling system: To recycle solid waste Vermicomposting is used. • Food Waste is fed to stray dog

File Description	Documents		
Relevant documents like agreements/MoUs with Government and other approved agencies	<u>View File</u>		
Geo tagged photographs of the facilities	https://gnindia.dronacharya.info/Infrastruct ure-Gallery.aspx		
Any other relevant information		No File Uploaded	
7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bon well /Open well recharge Construction of tar and bunds Waste water recycling Maintenar of water bodies and distribution system in the campus		A. Any 4 or all of the above	
File Description	Documents		
Geo tagged photographs / videos of the facilities	<u>View File</u>		
Any other relevant information	No File Uploaded		
7.1.5 - Green campus initiatives	7.1.5 - Green campus initiatives include		
<ul> <li>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</li> <li>1. Restricted entry of automobiles</li> <li>2. Use of Bicycles/ Battery powered vehicles</li> <li>3. Pedestrian Friendly pathways</li> </ul>		A. Any 4 or All of the above	

# 4. Ban on use of Plastic

# **5.**landscaping with trees and plants

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Any other relevant documents	No File Uploaded

# 7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and	Α.	Any	4	or	all	of	the	above
energy initiatives are confirmed through the								
following 1.Green audit 2. Energy audit								
3.Environment audit 4.Clean and green								
campus recognitions/awards 5. Beyond the								
campus environmental promotional activities								

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	<u>View File</u>
Any other relevant information	No File Uploaded

<ul> <li>7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms.</li> <li>Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen- reading software, mechanized equipment 5.</li> <li>Provision for enquiry and information : Human assistance, reader, scribe, soft copies of</li> </ul>	Α.	Any	4	or	all	of	the	above	
reading material, screen reading									

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	<u>View File</u>
Details of the Software procured for providing the assistance	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

At Dronacharya Group of Institutions, Greater Noida, efforts are taken to enlighten the mind and soul of the students and make them aware about the cultural diversities. Various programmes are held throughout the session which gives them an opportunity to understand the culture prevailing in different states and countries.

Varied festivals of the country belonging to different religions, regions and communities are celebrated under one roof. Festivals of Holi, Deepawali, Lohri, New Year, Bihu, etc. are celebrated with great zeal year after year. The celebration of these functions helps in developing harmony towards culture, region, linguistic and also communal social economics. Every year, the college organizes Orientation Day, Fresher's Party and Induction Program for the students The college also has an in-built sports club meant for playing games of all the regions. Students are also encouraged to participate in many state and national level games which fosters participative culture.

Apart from imparting education, a feeling of belongingness and oneness among the student community is also build by way of celebrating and observing various practices and programs. Ambedkar Jayanti, Gandhi Jayanti, NSS Orientation Day, Republic Day, Independence Day, Constitution Day, Azadi ka Amrit Mahotsav, Environment Day, Women's Day, Girl Child Day, Yoga Day.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

Apart from imparting education, a feeling of belongingness and oneness among the student community is also build by way of celebrating and observing various practices and programs. Ambedkar Jayanti, Gandhi Jayanti, NSS Orientation Day, Republic Day, Independence Day, Constitution Day, Azadi ka Amrit Mahotsav, Environment Day, Women's Day, Girl Child Day, Yoga Day, Children's Day, Teacher's Day, Martyr's Day, Yoga Day, World Water Day, Voter's Day, Earth Day, etc. are celebrated every year to sensitize and enlighten students and make them responsible citizens. Motivational lectures by the eminent persons of the field are also delivered for sensitizing students and staff to the constitutional obligations. Students and staff of the college participate in many awareness camps addressing social causes. A compulsory course on Constitution of India and Human Ethics is made mandatory for all the students. The college has always been in the practice of organizing activities that not only initiate but also motivate the students to adopt various practices that promote the "Unity in Diversity."

File Description	Documents			
Details of activities that inculcate values; necessary to render students in to responsible citizens	<u>View File</u>			
Any other relevant information	No File Uploaded			
7.1.10 - The Institution has a pro of conduct for students, teachers administrators and other staff a periodic programmes in this reg of Conduct is displayed on the w a committee to monitor adheren of Conduct Institution organizes ethics programmes for students, teachers, administrators and oth	, nd conducts ard. The Code ebsite There is ce to the Code professional			

## Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

At Dronacharya Group of Institutions, Greater Noida, many national and international days are celebrated round the year to commemorate the braveries of India. It is an integral part of learning and building a strong cultural belief in a student. The College makes tremendous efforts in celebrating the national and international days, events and festivals throughout the year.

To name a few, such celebrations include:

- Independence Day celebration.
- Republic Day celebration.
- Earth Day celebration.
- Martyr's Day observance.
- International day of Yoga celebration.
- Swachta Abhiyan on the occasion of Gandhi Jayanti.
- Forest day celebration.
- Voters Day.
- Environment Day.
- Azadi Ka Amrut Mahotsav.

Ambedkar Jayanti

#### • Birthday of Dr. Sarvapalli Radhakrishnan

• Birth Anniversary of Swami Vivekananda

The college celebrates these events with great passion to commemorate the philosophy of nationalism and to pay tribute to our great National Leaders. The Faculty, Staff and Students of the college come together under one umbrella to celebrate these occasions and spread the message of Unity, Peace, Love and Happiness throughout. Certain poster making competitions, essay writing competitions, presentations and speech deliveries are organized to make the students aware of the importance of these days.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	<u>View File</u>
Any other relevant information	No File Uploaded

#### 7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Title of the Practice: Project Based Learning from 2 year

Objectives of the Practice:

• To impart skills to analyze the real world problem and challenges.

• To improve the ability of applying concepts learned during the course to real-life experiences.

• To conduct interactive hands-on sessions in place of traditional classroom instruction.

• To increase the problem solving skills and innovative skills of students.

• To improve the practical skills of the students.

• To provide comprehensive and all-round education.

Title of the Practice: Fostering Employability Skills

Objectives of the Practice:

To escalate and empower quantitative and qualitative aptitude of the students. To get students ready for the interviews or entrepreneurship.

To bridge the gap between industry and academia.

To develop student's adaptability to he demand of industry.

To develop soft skill.

To foster critical thinking abilities.

File Description	Documents
Best practices in the Institutional web site	<u>View File</u>
Any other relevant information	No File Uploaded

## 7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

One of the primary priorities of the college is academic excellence. This is achieved by following rigorous curriculum of the affiliating University which covers the latest developments in technology and engineering. The faculty members of the colleges are highly qualified and experienced, and they impart knowledge through a variety of teaching methods such as lectures, tutorials, and handson projects. The college is equipped with all the modern facilities and machineries to enhance the learning of the students. The latest ICT tools and smart boards such as Google Classroom, Video Conferencing Tools: Microsoft Teams, ZOOM, Google Meet, PPT, Video clippings, audio systems, Virtual Labs are available in the college to support learning and to expose the students for advanced knowledge and practical learning. The college campus is also supported with uninterrupted Wi-Fi. To make students academically sound, the college is also running Centers of Excellence, various Clubs, viz: Coding club, Sports club, Technical language club, Robotics club, NSS club are also formed which relates to academic and non-academic areas. Workshops, seminars, guest lectures,

industry visits and field excursions are also organized to upkeep the students about the latest trends and technologies.

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

Plan of Action for Academic Year 2024-25

1. To get Department level Accredidation by NBA

- 2. To increase the Placement Percentage and Average package
- 3. To increase number of Research Publications in indexed journals