



5.1.3 Capacity building and skills enhancement initiatives taken by the institution include the following

1. Soft skills

2. Language and communication skills

3. Life skills (Yoga, physical fitness, health and hygiene)

4. ICT/computing skills

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



1. Soft Skill

Name of the capacity development and skills enhancement program	Date of implementation (DD-MM-YYYY)	Scheme of the activity	Number of students enrolled	Name of the agencies/consultants involved with contact details (if any)	links
Slogan Writing Competition On Ethical Voting	13-01- 2017	Soft Skills	45	NSS Wing of Dronacharya Group of institutions, Greater Noida organized	https://gnindia.dronacharya.info/events/SloganWriting_2017.aspx?Month=Jan&Year=2017
ESSAY COMPETITION on Essay Competition on "Mai Swachhhta Ke Liye Kya Karunga/Karungi"	09-07-17	Soft Skills	50 students of DGI Greater Noida	conducted under Swachh Sankalp Se Swachh Siddhi Program of Ministry of Drinking Sanitation, Government of India	https://gnindia.dronacharya.info/events/EssayCompetition_2017.aspx?Month=Sep&Year=2017
Dr. Abdul Kalam Technical, Literary and Management Fest 2018-19 (Zonal)	30-01- 2019	Soft Skills	53 students	Dr. APJ Abdul Kalam Technical University, Lucknow	https://gnindia.dronacharya.info/events/ManagementFest2019.aspx?Month=Jan&Year=2019
Four Weeks Summer Training Program on Cisco Networking	06-10-19	Soft Skills	38 students of B.Tech First Year CSE/CSIT/IT attended	Cisco Networking Academy, Dronacharya Group of Institutions	https://gnindia.dronacharya.info/events/Four_Weeks_Summer_15112019.aspx?Month=June&Year=2019
Strengthening Your SOFT SKILLS in the Workplace	11-03-20	Soft Skills	First Year Students (Batch 2020-2021)	Dronacharya Group of Institutions, Greater Noida organized	https://sway.office.com/ZAeVW7lxtp5aAHSE

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



2. Language and communication skills

Name of the capacity development and skills enhancement program	Date of implementation (DD-MM-YYYY)	Scheme of the activity	Number of students enrolled	Name of the agencies/consultants involved with contact details (if any)	Links
awareness session on Spoken Tutorial	17-02- 2017	Language and Communication Skills	134 students	collaboration with IIT Bombay	https://gnindia.dronacharya.info/events/SpokenTutorial.aspx?Month=Feb&Year=2017
awareness session on Spoken Tutorial	17-02-2017	Language and Communication Skills	134 students	collaboration with IIT Bombay	https://gnindia.dronacharya.info/events/SpokenTutorial.aspx?Month=Feb&Year=2017
Workshop on "Introduction to Cryptography"	13-09-2017	Language and Communication Skills	First Semester students	Workshop was organised in association with DGI-IEEE Student Chapter	https://gnindia.dronacharya.info/events/Cryptography_2017.aspx?Month=Sep&Year=2017
Awareness Session on "Career and Skill Development"	15-05-2021	Language and Communication Skills	for 1st, 2nd and 3rd year students	Dronacharya Group of Institutions, Greater Noida organized	https://sway.office.com/uNJ3V2GSzZzJexqR

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



3. Life skills (Yoga, physical fitness, health and hygiene)

Name of the capacity development and skills enhancement program	Date of implementation (DD-MM-YYYY)	Scheme of the activity	Number of students enrolled	Name of the agencies/consultants involved with contact details (if any)	links
Run for Rio - Khelo or Jiyo	31-07-2016	Life Skills	130	Sports Authority of India, Ministry of Youth Affairs and Sports	https://gnindia.dronacharya.info/events/Run_Rio_2016.aspx?Month=Jul&Year=2016
International Yoga Day	21-06-2017	Life Skills	65	association with Patanjali Yogpeeth and The Art of Living	https://gnindia.dronacharya.info/events/International_Yoga_2017.aspx?Month=Jun&Year=2017
Awareness cum Education Programme on Positivity and Balanced Life for Digital Youth	25-08-2017	Life Skills	165	Department of Applied Sciences & Humanities, DGI	https://gnindia.dronacharya.info/events/AwarenessEducationProgramme.aspx?Month=Aug&Year=2017
Neighbourhood Youth Parliament on Ethical Voting for Sustainable Development and Young Voters	24-1-2017	Life Skills	35	organized by District Administration, Greater Noida	https://gnindia.dronacharya.info/events/EthicalVoting_2017.aspx?Month=Jan&Year=2017
Health Awareness Session on Diabetes	18-11-2016	Life Skills	55	association with Confederation of Indian Industries (CII) and Dr. Reddy's Foundation for Health Education (DRFHE)	https://gnindia.dronacharya.info/events/CII_2016.aspx?Month=Nov&Year=2016
Run and Cultural Program on Universal Brotherhood Day Celebration	11-11-16	Life Skills	124 NSS Volunteers	Vivekanand Kendra, Kanayakumari, Delhi Branch organized	https://gnindia.dronacharya.info/events/Universal_Brotherhood_2016.aspx?Month=Sep&Year=2016
Golden Jubilee National Seminar on Promotion of Skills & Technologies for Sustainable Rural Development in India	31-08-2017	Life Skills	Two students from Civil Engineering and two students from Mechanical Engineering Department	National Institute of Technical Teachers Training And Research (NITTTR) Chandigarh	https://gnindia.dronacharya.info/events/PromotionSkills_2017.aspx?Month=Aug&Year=2017
ENTREPRENEURSHIP AWARENESS CAMP (EAC)	30-10-2017	Life Skills	70 students from CSE, IT, ME, CE, ECE and EEE participated in the event	EDII Ahmedabad and DGI-EDC Coordinators	https://gnindia.dronacharya.info/events/Entrepreneurship2017.aspx?Month=Oct&Year=2017

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



DRONACHARYA
Group of Institutions
Approved by : All India Council for Technical Education
Affiliated to : Uttar Pradesh Technical University, Lucknow

1st KHELO INDIA SCHOOL GAMES	31-01-2018	Life Skills	Seven members of the DGI-NSS Wing participated in the KISG as volunteers. ABHISHEK TIWARI, DEVESH PRATAP SINGH, DEEPAK YADAV, BISHAL KR SAHANI, AVINASH	DGI-NSS Wing	https://gnindia.dronacharya.info/events/KheloIndiaSchool.aspx?Month=Jan&Year=2018
INTERNATIONAL YOGA DAY	21-06-2018	Life Skills	All Students	Dronacharya Group of Institutions, Greater Noida in association with Sri Sri School of Yoga, Bangalore	https://gnindia.dronacharya.info/events/YogaDay2018.aspx?Month=June&Year=2018
National Voters' Day	25-01-2019	Life Skills	All Students	NSS Wing of Dronacharya Group of Institutions, Greater Noida organized	https://gnindia.dronacharya.info/events/NationalVotersDay2019.aspx?Month=Jan&Year=2019
INTERNATIONAL YOGA DAY	21-06-19	Life Skills	All Students	NSS Wing of Dronacharya Group of Institutions, Greater Noida organized	https://gnindia.dronacharya.info/events/InternationalYogaDay_24062019.aspx?Month=June&Year=2019
INTERNATIONAL YOGA DAY	21-06-2021	Life Skills	All Students	NSS Wing of Dronacharya Group of Institutions, Greater Noida organized	https://gnindia.dronacharya.info/events/International-Yoga-Day-2021.aspx?Month=Jun&Year=2021

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



4. ICT/computing skills

Name of the capacity development and skills enhancement program	Date of implementation (DD-MM-YYYY)	Scheme of the activity	Number of students enrolled	Name of the agencies/consultants involved with contact details (if any)	Links
QEEE Session on "Input and Output Streams - Interfaces, Packages and Vectors, Files - OOP Stream"	08-02-16	ICT/Computing Skills	39 students	organized by IIT Madras	https://gnindia.dronacharya.info/events/Input_Output_Streams_2016.aspx?Month=Aug&Year=2016
QEEE Session on "Linear Data Structures and Applications - Data Structures and Algorithms"	26-08 -2016	ICT/Computing Skills	90 students	IIT Madras	https://gnindia.dronacharya.info/events/Linear_Data_2016.aspx?Month=Aug&Year=2016
Student Training Program on Big Data Analytics	20-01- 2017	ICT/Computing Skills	120 students	conducted by NITTTR, Chandigarh	https://gnindia.dronacharya.info/events/BigDataAnalytics_2017.aspx?Month=Jan&Year=2017
Session on Technology Trends and Future Research	08-10-16	ICT/Computing Skills	Adarsh Nair, Arshnoor Tandon and Sachin Verma	Confederation of Indian Industries (CII)	https://gnindia.dronacharya.info/events/APJ_Abdul_2016.aspx?Month=Aug&Year=2016
Workshop on Research Methodologies and Modelling Techniques	16-09-2016	ICT/Computing Skills	54 students	conducted by Mr. Prashant Kumar, Scientist CSIR-CSIO Chandigarh	https://gnindia.dronacharya.info/events/Research_Methodologies_2016.aspx?Month=Sep&Year=2016
Hands on Workshop on Inside JAVA	17-11 -2016	ICT/Computing Skills	80	organized by the Department of Computer Science and Engineering Dronacharya	https://gnindia.dronacharya.info/events/Inside_JAVA_2016.aspx?Month=Nov&Year=2016
Workshop On Microsoft Azure & Node.js	19-08- 2017	ICT/Computing Skills	Five students from Computer Science Engineering Department	Dronacharya Group of Institutions, Greater Noida	https://gnindia.dronacharya.info/events/MicrosoftAzure_2017.aspx?Month=Aug&Year=2017

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



QEEE session on "Introduction to DBMS - Database Management Systems"	25-09- 2017	ICT/Computing Skills	35 students from B-Tech (CSE/IT) 5th semester	IIT Madras	https://gnindia.dronacharya.info/events/DBMS_2017.aspx?Month=Sep&Year=2017
Awareness Programme on Support for Entrepreneurial and Managerial Development of SMEs Through Incubators	31-01- 2017	ICT/Computing Skills	36 students	Ministry of MSME, Govt. of India through MSME - DI	https://gnindia.dronacharya.info/events/events-Jan-2017.aspx?Month=Jan&Year=2017
A one day workshop on "Android Application Development"	22-09- 2017	ICT/Computing Skills	39 students from B-Tech 2nd Year CSE attended the session	DGI-CSI Student Chapter	https://gnindia.dronacharya.info/events/AndroidApplication1_2017.aspx?Month=Sep&Year=2017
Workshop on Rapid Prototyping and 3D Printing	27 -01- 2017	ICT/Computing Skills	21 students	DGI SAEINDIA Collegiate Club	https://gnindia.dronacharya.info/events/RapidPrototyping_2017.aspx?Month=Jan&Year=2017
Introductory course on 3D Animation Using Blender	26-01- 2017	ICT/Computing Skills	10 students	conducted by IIT Bombay	https://gnindia.dronacharya.info/events/IIT_BombayX_2017.aspx?Month=Jan&Year=2017
Workshop on C Language	27-10-16	ICT/Computing Skills	56 students	association with Apron Solutions Pvt. Ltd.	https://gnindia.dronacharya.info/events/Event_Oct_2016.aspx?Month=Oct&Year=2016
Workshop on Research Methodologies and Modelling Techniques	16-09-2016	ICT/Computing Skills	54 students	conducted by Mr. Prashant Kumar, Scientist CSIR-CSIO Chandigarh	https://gnindia.dronacharya.info/events/Research_Methodologies_2016.aspx?Month=Sep&Year=2016
International workshop on amateur radio communication and computing in educational environment	14-09- 2016	ICT/Computing Skills	Aditi Biswas, Deepak Kumar, Madhvi Priya, Raj Kumar Singh, Shweta Sharma	organized by ABES Engineering College, Ghaziabad	https://gnindia.dronacharya.info/events/Amateur_Radio_2016.aspx?Month=Sep&Year=2016
QEEE session on 'Fundamental of Laplace Transform'	24-01-2017	ICT/Computing Skills	B. Tech. 1st Year CSE students	organized by IIT, Madras	https://gnindia.dronacharya.info/events/LaplaceTransform_2017.aspx?Month=Jan&Year=2017
Awareness Workshop for Smart India Hackathon	18-01-2017	ICT/Computing Skills	Vikas Rai, Sachin Verma & Apratim	All India Council for Technical Education (AICTE), under the aegis of Ministry of Human	https://gnindia.dronacharya.info/events/SmartIndia_2017.aspx?Month=Jan&Year=2017

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



CISCO - Workshop On Basic Concept of Computer Network Design	28-03- 2017	ICT/Computing Skills	50 students	DGI - IEEE Student Chapter in association with DGI - CISCO Networking Academy	https://gnindia.dronacharya.info/events/CISCO_Workshop_2017.aspx?Month=Mar&Year=2017
workshop on "Web Development Application"	03-02-17	ICT/Computing Skills	42 students	association with Robotech Labs	https://gnindia.dronacharya.info/events/WebDevelopmentApplication_2017.aspx?Month=Mar&Year=2017
20th IIRS Outreach Programme on "Microwave Radar Remote Sensing and its Applications"	10-04-17	ICT/Computing Skills	30 students	organized by IIRS Derhadun under EDUSAT	https://gnindia.dronacharya.info/events/IIRS_Outreach_Programme_2017.aspx?Month=Apr&Year=2017
Workshop on Basic Concept of Python Programming	04-06-17	ICT/Computing Skills	60 students	FOSS Center - Dronacharya Group of Institutions, Greater Noida	https://gnindia.dronacharya.info/events/Python_Programming_2017.aspx?Month=Apr&Year=2017
Workshop on Drupal 8 Web Development	05-06-17	ICT/Computing Skills	17 students	organized by DGI FOSS Center under the Spoken Tutorial Project of IIT	https://gnindia.dronacharya.info/events/Workshop_Drupal_2017.aspx?Month=Jun&Year=2017
A one day workshop on "Android Application Development"	22-09- 2017	ICT/Computing Skills	39 students from B-Tech 2nd Year CSE attended the	DGI-CSI Student Chapter	https://gnindia.dronacharya.info/events/AndroidApplication1_2017.aspx?Month=Sep&Year=2017
WORKSHOP ON NC GUIDE SOFTWARE (CNC SIMULATOR)"	03-11-17	ICT/Computing Skills	Third Year Mechanical Engineering students	FANUC India Pvt. Ltd. And DGI-SAE India Collegiate Club	https://gnindia.dronacharya.info/events/WorkshopNCGuideSoftware.aspx?Month=Nov&Year=2017
QEEE Project Activity Signal System and Communication	27-02-2018	ICT/Computing Skills	11 students of B. Tech (ECE) 6th Semester	IIT, Madras under D2S (Direct to Student) Program	https://gnindia.dronacharya.info/events/SignalSystem_2018.aspx?Month=Feb&Year=2018
Workshop on Microcontroller Design (MSP430)	16-02-2018	ICT/Computing Skills		TEXAS INSTRUMENTS & AKTU Lucknow	https://gnindia.dronacharya.info/events/Workshop_Microcontroller_Design2018.aspx?Month=Feb&Year=2018
QEEE session on Object Oriented Concepts - Classes and Data Abstraction- Operator Overloading- Inheritance	14-03-2018	ICT/Computing Skills	36 students from B-Tech CSE, IT and CSIT 4th and 6th semesters enrolled for the	IIT Madras	https://gnindia.dronacharya.info/events/ObjectOrientedConcepts2018.aspx?Month=Mar&Year=2018
Summer Training Program on Core JAVA	07-09-18	ICT/Computing Skills	Students of B. Tech 2nd and 3rd year from various	Department of Computer Science & Engineering, Dronacharya Group of Institutions	https://gnindia.dronacharya.info/events/SummerTrainingJava.aspx?Month=Jul&Year=2018
Summer Training Programme On Arduino	07-09-18	ICT/Computing Skills	Students of B. Tech 2nd and 3rd year	Department of Computer Science & Engineering, Dronacharya Group of Institutions	https://gnindia.dronacharya.info/events/SummerTrainingArduino.aspx?Month=Jul&Year=2018

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



One Day Hands-on Workshop on JAVA	17-09- 2018	ICT/Computing Skills	B. Tech 3rd and 4th year CSE and CSIT Department	Department of Computer Science & Engineering, Dronacharya Group of Institutions, Greater Noida in association with DGI - Department of Computer Science Engineering in association with DGI-CSI Student Branch	https://gnindia.dronacharya.info/events/OnedayWorkshopJava2018.aspx?Month=Sep&Year=2018
One Day Workshop on Web Development	09-01-18	ICT/Computing Skills	CSE / CSIT students of B. Tech 2nd year.	Department of Computer Science Engineering in association with DGI-CSI Student Branch	https://gnindia.dronacharya.info/events/OneDayWorkshopDevelopment2018.aspx?Month=Sep&Year=2018
A one day workshop on Business Dining Etiquettes	11-02-18	ICT/Computing Skills	MBA Students	Dronacharya Group of Institutions, Greater Noida	https://gnindia.dronacharya.info/events/WorkshopBusiness-2018.aspx?Month=Nov&Year=2018
Panel Discussion On International Best Practices of Academia Corporate Interface in Research and Innovation	17-01- 2019	ICT/Computing Skills	Students Ms. Tanya Yadav (MGT) and Ms. Mahima Narula (MGT)	PHDCCI in association with Canada India Foundation	https://gnindia.dronacharya.info/events/HigherEducation_ForumIndia2019.aspx?Month=Jan&Year=2019
SMART INDIA HACKATHON 2019 GRAND FINALE (SOFTWARE EDITION)	03-02-19	ICT/Computing Skills	6 Students	MOE Innovation Cell, AICTE, Persistent and i4c	https://gnindia.dronacharya.info/events/SmartIndiaHackathon2019.aspx?Month=Mar&Year=2019
Workshop on Computer Network	16-08-2019	ICT/Computing Skills	48 students	Dronacharya Group of Institutions, Greater Noida	https://gnindia.dronacharya.info/events/Workshop_on_Computer_Network_04102019.aspx?Month=Aug&Year=2019
International Conference on Management : Wining in a VUCA World	10-04-19	ICT/Computing Skills	Ms. Mahima Narula, Ms. Tanya Yadav and Mr. Siddharth Choudhary	theme of the conference was "How management professionals can achieve their goals in VUCA (Volatility, Uncertainty, Complexity, Ambiguity)	https://gnindia.dronacharya.info/events/InternationalConferenceonManagement.aspx?Month=Oct&Year=2019
Session on C+ DS+ ALGO	29-06-2021	ICT/Computing Skills	Students	Dronacharya Group of Institutions, Greater Noida	https://gnindia.dronacharya.info/events/ISRO-Recruitment-ds-algo-28072021.aspx?Month=Jun&Year=2021
Session on "C Programming"	14-06- 2021	ICT/Computing Skills	ECE, EEE & ECS students	CSI Student Chapter, Dronacharya Group of Institutions, Greater Noida	https://gnindia.dronacharya.info/events/Session-C-programming-05072021.aspx?Month=Jun&Year=2021
One Week Workshop on Hardware Programming Using Arduino	11-01-21	ICT/Computing Skills	Department of ECE &	Dronacharya Group of Institutions, Greater Noida organized	https://sway.office.com/IB2QjcdAU/BkJaMA

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



DRONACHARYA
Group of Institutions
Approved by : All India Council for Technical Education
Affiliated to : Uttar Pradesh Technical University, Lucknow

Webinar on “Getting Started with Problem Solving”	14-05-2021	ICT/Computing Skills	1st, 2nd and 3rd Year students	Dronacharya Group of Institutions, Greater Noida organized	https://sway.office.com/uNJ3V2GSzZzJexqR
Online Skill Development Program on “Verilog”	17-05-2021	ICT/Computing Skills	for 3rd Year students of ECE and EEE	Dronacharya Group of Institutions, Greater Noida organized	https://sway.office.com/uNJ3V2GSzZzJexqR
Online Skill Development Program on “Matlab & Scilab”	17-05-2021	ICT/Computing Skills	for 2nd Year students of ECE, ECS and EEE	Dronacharya Group of Institutions, Greater Noida organized	https://sway.office.com/uNJ3V2GSzZzJexqR

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