



CRITERION7 Institutional Values and Best Practices	7.2 Best Practices
<i>7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.</i>	

Guest Lectures by the industry experts

S.No	Name of the capability enhancement program	Date of implementation (DD-MM-YYYY)	Number of students enrolled	Name of the agencies/consultants involved with contact details (if any)
2021-2022				
1	One day Workshop “Opportunities for Engineers in Renewable Energy Sector”	30.08.2022	300	Dr.S.Kamaraj, Director for International Institute of Renewable Energy, Coimbatore
2	Guest Lecture on “Green Trends in IT Sectors”	03.08.2022	65	Mr.T.Vinoth Application development lead, Accenture, Chennai.
3	Guest Lecture on Innovative Product Development	11.03.2022	212	Mr. G.Rajesh, Assistant Manager, JK Fenner India Ltd., Madurai
4	Guest Lecture on “Present Industry Scenario”	10.03.2022	34	Mr. Alvalith, Proprietor, Dimension Technologies, Madurai
5	Design of Control Circuit with PSO for choosing best Switching Angle for Cascaded MLI	17.12.2021	55	Dr.Siva Ganesh Malla, Director, CPGC Pvt. Ltd., Andhra Pradesh
6	Webinar on Successful Entrepreneurs Diary	22.11.2021	100	Er. C. Senthil Kannan, Managing Director, Aadthisakthi Projects Pvt. Ltd., Chennai & Er. S. J. Pradeep, Namo Contractors, Aruppukottai
7	5 Day Internship Program on How to Build IoT Products from Scratch to Market using IoT Boards	26.10.2021 to 30.10.2021	57	Dr.B.Ezhilavan Managing Director Vei Technologies Private Limited
8	Webinar on "Designing the Future Today"	31.07.2021	47	Mr. Vignesh TN, Senior Software Developer, Accenture, Chennai
9	Webinar on "Prototype Validation: Transform Prototype into a Startup"	26.07.2021	92	Mr. Rajamurthy, Director, Global Institute of Foreign Trade, Madurai
10	Preparing for Careers of Tomorrow	23.07.2021	47	Mr.J.Samuel Mathew, Senior Delivery Manager and Master Inventor IBM, Chennai.
11	Clouding with Microsoft Azure	10.07.2021	47	Sadheesh Radhakrishnan, Senior Manager, Cognizant, London, UK
12	Spotlights on Engineers to Industry-Roadmap to Automotive Sector Jobs	10.07.2021	92	Mr. V. Meenakshi Sundaram, Senior Program Buyer, Vinfast LLC, Vietnam

13	Advances in Non-Destructive Testing techniques	06.07.2021	68	K. Kumaran, ANSA Training & Quality Assurance Pvt. Ltd. Chennai.
14	Looking Beyond Equip!Explore!Expand.	24.06.2021	47	Mr.J.David Leonard,Asst.Manager,Federal Bank
2020-2021				
1	Design of Control Circuit with PSO for choosing best Switching Angle for Cascaded MLI	17.12.2021	55	Dr.Siva Ganesh Malla, Director, CPGC Pvt. Ltd., Andhra Pradesh
2	Webinar on Successful Entrepreneurs Diary	22.11.2021	100	Er. C. Senthil Kannan, Managing Director,Aadthisakthi Projects Pvt. Ltd.,Chennai & Er. S. J.Pradeep, Namo Contractors, Aruppukottai
3	5 Day Internship Program on How to Build IOT Products from Scratch to Market using IOT Boards	26.10.2021 to 30.10.2021	57	Dr.B.Ezhilavan Managing Director Vei Technologies Private Limited
4	Webinar on "Designing the Future Today"	31.07.2021	47	Mr. Vignesh TN, Senior Software Developer, Accenture, Chennai
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8	Spotlights on Engineers to Industry-Roadmap to Automotive Sector Jobs	10.07.2021	92	Mr. V. Meenakshi Sundaram,Senior Program Buyer, Vinfast LLC, Vietnam
9	Advances in Non-Destructive Testing techniques	06.07.2021	68	K. Kumaran, ANSA Training & Quality Assurance Pvt. Ltd. Chennai.
10	Adoption of Cloud Technology in MNCs	26.06.2021	100	Mr.Sendurapandi.Sannasi System Executive Mediterranean Shipping Company
11	Looking Beyond Equip!Explore!Expand.	24.06.2021	47	Mr.J.David Leonard,Asst.Manager,Federal Bank

12	Class J-Mode Power Amplifier for 5G Smart Meter Applications	05.06.2021	60	Dr. Chinnaiyan Senthilpari, Senior Lecturer. Faculty of Engineering (FOE), Multimedia University, Malaysia
13	Guest Lecture on "Sesmic Retrofitting"	10.04.2021	90	Er. M. Ravikumar, Deputy General Manager, L&T IDBL, Chennai
14	Orientation Programme on Successful Start-up Founder	11.03.2021	47	Mr.S.Shameer,Founder –IT Projects Media Marketing, Coimbatore
15	Lean Startup and Minimum Viable Product / Business	10.03.2021	47	Mr..Vishal Nair,Director, LightNsalt Private Limited.
16	Seminar on Botanical Heaven Gardening	26.02.2021	62	Mr. Senthur Pandian, Environmentalist & Tree Man Ramana Foundation
17	Seminar on “The Road to Employability through Personality Development”	19.02.2021	94	Er.R.Ramachandran, Superintend Engineer,PWD, Government of Tamilnadu
18	Block Chain	13.02.2021	47	Mr.J.Mohammed Zuabir,Full stack Developer,Amsoft Private Limited
19	AICTE STTP on “Application of Deep Learning Techniques in Remote Sensing for Monitoring , Managing and Conserving Natural Resources for the Sustainable Development of Nation “	04.01.2021 to 09.01.2021	45	Mr.Bipul Kumar.Corporate Trainer and Developer,Monkfox Technologies, Bengaluru
20	National Innovation and Startup policy	22.12.2020	46	Dr.N.Ravin Founder & Managing Director,Ravins Tech & Goo PVT,Ltd.,Madurai
21	Webinar on Disaster Management	01.10.2020	85	Mr.R.Ramachandran, Superintend Engineer (Rtd.) PWD, Govt of Tamil Nadu
22	One day Webinar on Cloud Opportunity	26.09.2020	150	Mr.c.Senthil Kumar,Director, Oracle,Bangalore
23	Webinar on Robotic Process Automation	19.09.2020	131	Ms.G.Madhoomita,Quality Assurance Technician,AMAZON, Chennai
24	8th National Conference on SITCON-2020, VSITCON-2020	04.09.2020	42	Dr. Ramkumar Ketti Ramachandran Chitkara University,Punjab

25	Webinar on Significance of Test Strategy in SDLC	29.08.2020	104	Mr.Krishnaprasath Paulsamy,Assistant Consultant,TCS , Chennai
26	Smart Research Challenges for Budding Engineers	29.08.2020	50	Dr.N.Balaji Dean/ICT Sethu Institute of Technology
27	Ansible –An Overview the Next Decade Technology	19.08.2020	154	Mr.J.S.Sukumar Director Operations Mr.C.Chellapalani,Senior Redhat Instructor, Developer & Software Engineer,Winways Informatics Pvt Ltd
28	Building Soft Skills- A Corporate way	16.08.2020	79	Mr.A.R.Vengat, Lead HR Learning & Development,Financial Software Solutions,Chennai
29	Cloud computing with AWS	30.07.2020	50	Mr. G.K. Aravindkumar, Senior Devolpement Engineer, Wipro, Chennai
30	Patent Filing Unleashed – Protect Your Innovation	17.07.2020	57	Mr.Rajkumar Chandrasekaran,Director(Chief Architect) Cognizant Tehcnologies,Chennai
2019-2020				
1	National Innovation and Startup Policy	22.12.2020	46	Dr.N.Ravin Founder & Managing Director,Ravins Tech & Goo PVT,Ltd.,Madurai
2	Webinar on Disaster Management	01.10.2020	85	Mr.R.Ramachandran, Superintend Engineer (Rtd.,) PWD, Govt of Tamil Nadu
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4	Webinar on Robotic Process Automation	19.09.2020	131	Ms.G.Madhoomita,Quality Assurance Technician,AMAZON, Chennai
5	Webinar on Significance of Test Strategy in SDLC	29.08.2020	104	Mr.Krishnaprasath Paulsamy,Assistant Consultant,TCS , Chennai
6	Ansible –An overview the next decade technology	19.08.2020	154	Mr.J.S.Sukumar Director Operations Mr.C.Chellapalani,Senior Redhat Instructor, Developer & Software Engineer,Winways Informatics Pvt Ltd

7	Building Soft Skills- A Corporate way	16.08.2020	79	Mr.A.R.Vengat, Lead HR Learning & Development, Financial Software Solutions, Chennai
8	Cloud Computing with AWS	30.07.2020	50	Mr. G.K. Aravindkumar, Senior Development Engineer, Wipro, Chennai
9	Patent Filing Unleashed – Protect Your Innovation	17.07.2020	57	Mr.Rajkumar Chandrasekaran, Director (Chief Architect) Cognizant Technologies, Chennai
10	Hands on Training on Arduino	09.03.2020	14	Mr.J. Vimal Raj, Fremier Evolvics Pvt.Ltd.Coimbatore
11	Guest Lecture on Plan for Startup: Legal & Ethical Steps	06.03.2020	110	.Er.Ravin.N, M.D., Ravin Tech & Goo Pvt.Ltd., Madurai
12	Guest Lecture on Cloud Computing	15.02.2020	90	Mr.N.Ashok, Technical Head, Wipro Ltd, Chennai
13	Multimedia	21.10.2019	60	Mrs.K.Sumathi&K.RajaLakshmi, Software Trainer, SSI Education, Madurai
14	Hardware Product Design	3.10.2019	90	Mr.M.Parthiban, Managing Director, Caliber, Salem
15	Guest Lecture on Industrial Quality Assurance	27.09.2019	62	Er. M. Kanikarthick, Head of Quality Assurance, TVS Rubber industry, Madurai
16	Two weeks Workshop on Computational Fluid Dynamics	23.09.2019 to 06.10.2019	35	Er. C. Jaikumar, Managing Director, CADD Academy, Madurai.
17	National Seminar on Hybrid Vehicles and their Technical challenges	18.09.2019	73	Mr. K. Venkateshwaran, Senior cluster Engineer, ACS, Sivagangai
18	Awareness Program on Electrical safety	05.09.2019	57	Er. V. Balasubramani, Assistant Engineer, TNEB, Kariapatti
19	Opportunities in HVAC and Refrigeration	16.08.2019	32	Mr. K. Thirunavukarasu, Regional Director, ISHRAE - Madurai chapter
2018-2019				
1	Hi-Tech Trends in Emerging Computational Technologies	22.03.2019	132	Mr. M.S. Shivakumar, BahwanCyberTek, Chennai
2	Review on C and C++ Programming	06.03.2019 to 08.03.2019	45	SSi Aptech, Madurai
3	Workshop on Autodesk Fusion 360	04.03.2019	50	Mr.R.Sudharshan, CADD Centre, Madurai

4	Guest Lecture on Programmable Automation Technologies	13.02.2019	50	Er. V. Thirupathy raja , HI-TECH CAD-CAM centre, Madurai
5	Design & Fabrication of Antenna	12.02.2019 & 13.02.2019	73	Mr.N.Naveen Antenna designer, Renault Nissan Technologies, Chennai
6	Industrial IOT	11.02.2019	120	Ms.L.JayaPriya, Tech Associate, Elysium Academy
7	Workshop on Intellectual Property Rights	11.02.2019	64	Dr. P. Deepa, Patent Attorney, INTELLPAT Patent Solution, Chennai
8	Guest Lecture on Application of cold forging Technology	06.02.2019	68	Mr.M.K.Jothimurugan, Director of High Tech Fasteners Pvt.Ltd
9	Digital Marketing	09.01.2019	176	Mr.B.R.Anandhu Raman, National Head & Mr.KulkuriManikanda, Business Analyst, Synergy, Bangalore.
10	Guest Lecture on Scope in Oil and Gas Industry	28.12.2018	37	Mr. D. Manohar Devadoss, Director, Chennai operating centre, Technip FMC India, Chennai.
11	Artificial Intelligence and Machine Learning	29.10.2018	278	Mr. ShafficAhamed, Vice President / Country Manager IT
12	Guest Lecture on Introduction to Powder Metallurgy	24.10.2018	34	Mr. R. Ravichandran, AGM, Powder Metallurgy Division, Sundaram Fasteners Ltd, Madurai
13	Guest Lecture on 3D Printing Technology	05.10.2018	226	Dr. S. Gowri, Director, EMMRC, Anna University, Chennai
14	Seminar on Penetration of LINUX	3.10.2018	58	Mr. Jaydip das, Senior Project manager, Infosys, Chennai
15	Guest Lecture in Industrial Needs for Engineers	01.10.2018	60	Mr. Veerabathiran, HR, COMSTAR, Chennai
16	Agile Software Development	29.09.2018	60	Mr.S.Saiprasanna, System Engineer, TCS, Bangalore
17	Guest Lecture on Current Industry Trends in CAM and CNC	02.08.2018	125	Er. V. Thirupathy raja , HI-TECH CAD-CAM centre, Madurai
18	Two days workshop on Autonomous Robotics and Arduino Programming	18.07.2018 & 19.07.2018	117	Mr. P. Jeyakaran, Gripwiit technologies, Madurai.
19	Hands on Training on PCB design	10.07.2018 & 11.07.2018	50	Mr.A.Kasthuri, AK Tronics, Trichy

2017-2018				
1	Workshop on Block chain Architecture Design and Use case	08.03.2018 & 09.03.2018	60	Mr.M.Arun Prakash, Founder, CTO-GUVI.IN,chennai
2	Seminar on Introduction to Industry 4.0	15.02.2018	60	Mr.C.Aathi Manikandan,QM Consultant, Tech Mahindra, Chennai.
3	Cloud Awareness Program	14.02.2018	60	Mr.C.Vigneshwaran Paramathayalan, Principal Consultant, Bull Cloud, Madurai.
4	Guest Lecture on Application of Quality Tools in Manufacturing	07.02.2018	52	Mr. A. Anantha Mannar, Assistant General Manager (Quality) Fenner India Ltd., Madurai.
5	Workshop on Web Development	19.12.2017 to 21.12.2017	60	Mr.G.Rajan, Senior System Admin, DXT Technology, Chennai.
6	Workshop on Autodesk Fusion 360	12.10.2017 to 13.10.2017	36	Mr. A. M. Mohammed shereef, Senior Trainer, ICT Academy,Madurai.
7	Workshop on Recent Trends in 3D printing / RPT Hands on Training	03.10.2017 to 06.10.2017	128	3D Makers, CADD academy, Madurai
8	Workshop on Python and GIMP	24.08.2017 to 31.08.2017	47	Mrs.Naganandhini, Software Trainer,Aprarajeet Enterprises, Madurai