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

	Date of implementation	Number of students	Name of the agencies/consultants involved with contact details
Name of the capability enhancement program	(DD-MM-YYYY)	enrolled	
	2020-2021		
Asserting of thibotratics of velophase facilities buoncaroff in vito at twantengine (vel	1202 102 10	roo	wii. Idiiliididad Nollectol, Melodos Technologies
One day workshop on System Tool Kit Software(AE)	11/28/2020	35	Mr. Dhanish, SS Technologies  Resource Person: Mr R Ramesh Babu, Managing Partner, Ray
Webinar on Introduction to Advanced Electronics in Aviation (AS)	12/29/2020	200	Dynamics,Coimbatore
Webinar on Seaplane and Hovercraft – Indian seacoast & Lakes(AS)	12/15/2020	73	Resource Person : Dr K Ramachandra, Former Scientist, GTRE, DRDO, Ministry of Defence
Webinar on Non Planar Wing concept for Commercial Aircraft(AS)	6/19/2021	69	Resource Person : Dr. Suresh C Department of Aeronautical Engineering Hindusthan Institute of Technology, Coimbatore
Webinar on Evolution of Flight Vehicle Control, Guidance and Sensors Since Second World war(AS)	12/12/2020	75	Resource Person: Dr.Achintya Krishna Sarkar, Professor, Dept of AE, NMIT, Yelahanka, BengAlore
Webinar on Indian NaviC and other GNSS research analysis and challenges (AS)	5/6/2021	102	Dr. Naveen Kumar Perumalla ,Associate professor,Dept of ECE,Osmania University, Hyderabad
Webinar on Design Perspectives in Morphing Wings an Overview(AS)	4/6/2021	70	Resource Person: Mr. Gautham Vigneswar P N ,Former design Engineer, UTC Aerospace, Research Scholar, IIT Madras
Webinar on Aviation/Aerospace – Be Different / Hobby Corner – HAM radio (AS)	5/29/2021	75	Resource Person : Mr.Kalayanaraman N,MBA(Aviation),Manager,Zephyr Aerospace
Webinar on 3D High Lift Flow Computations(AS)	5/28/2021	72	Resource Person: Dr N Gopalakrishna, Assistant Professor, MS Ramaih University
Webinar on Damage Predictions on Nano Composites After High Velocity Impact(AS)	5/22/2021	73	Resource Person : Dr P S Venkatanarayanan ,Ex Service Man,IAF Professor, Chennai
Webinar on Applications of Artificial Intelligence in Aerospace Engineering(AS)	5/19/2021	65	Chairman, Dayanand sagar University
Technical talk on Connecting Industries, Institutions and Students(BME)	1/8/2020	40	Dr. Kalyanam Kannan Director, Center for Test and Data Sciences, Bangalore
Technical talk on Internet of Things(BME)	3/10/2020	30	Mr. Sambandam J Director, Infotest IT Services Pvt Ltd
Workshop on MAT lab(BME)	10-06-21 to 12-06-21	30	Dr.Shailesh Professor and HOD,RGIT
Technical talk on FPGA design (BME)	6/20/2021	35	Balakrishna.V Scientist E ,DRDO
Webinar on segmentation techniques in image processing in CAD System(BME)	6/23/2021	40	Rohith Reddy MS student Newcastle University UnitedKingdom
Technical talk on Eavalution of Metallic Bio Implants by (BME)	5/6/2021	99	Dr.R.Narayan Professor VIT,Vellore
"Studying from in the pandemic" (BME)	6/19/2021	75	Dr. Nikita Dodwad Professor, Sancheti college of Physiotherapy Pune
Webinar on " HIV Awareness program" (BME)	7/24/2021	50	Dr Satyanarayana and Dr Lakshminarayana ,RRMCH
Webinar on " laboratory diagnosis of HIV" (BME)	7/26/2021	45	Dr Lakshminarayana ,RRMCH
Webinar on "Building New Era AI Applications with Intel one API Toolkit" (BME)	7/27/2021	65	MOHAMMED AMEER, SME, FICE
Webinar on Artificial Neural Networks and Image processing using Tensor Flow" (BME)	7/23/2021	60	MOHAMMED AMEER, SME, FICE
Yoga to Stay Healthy During these Covid Times(CSE)	7/27/2021	100	ACSCE
Technical Seminar on Sustainable and Futuristic Concrete (CV)	12/21/2020	32	Dr.T.Visalakshi,Professor & HOD, Department of Civil Engineering, Bennett university, Uttar Pradesh
Webinar: Case Study on 3R in Civil Engineering Structures (CV)	12/29/2020	40	Er. Sunil R K Founder and CEO of 3E Services
SEMINAR ON MAGIC OF SWITCH WORDS AND HEALING(ECE)	5/18/2021	130	Resource Person: Mrs. Deepa Rani Shekar Founder Director Transform
WERINAR ON E- MORII ITY(ECE)	3/6/2021	. 130	

Prof. Sathish Chandra Reddy, HOD, ISC, SICIT, CHICK BALLAPUR	5/30/2020 5	Webinar on WELLNESS PROGRAM(CV)
		mom commun on Joe opportunities in orn angineering (CT)
Mr DAR ACHITRAM HADIMANI Managing Director VD AMDS	\$/28/2020 50	Technical Seminar on ich opportunities in civil Engineering (CV)
Dr.L.Udayasımha, BMSCE, Bengaluru		Lechnical seminar on Climate Change –A Case Study (CV)
		green infrastructure for sustainable development (CV)
Er.Raveesh S C, Highway Engineer, Transheight Consultant Limited	17-05-2020 55	Technical Seminar on DPR ON HIGHWAY PROJECTS (CV)
Er.Naveen M, Structural Engineer, Rajesh Consultancy, Bengaluru	16-05-2020 56	Technical seminar on Analysis and Design of Buildings in E-Tabs (CV)
Dr. A R. PHANI, FOUNDER, MD of INM Technologies	24-08-2019 80	Technical talk on Innovative Nano Structured Material for Industrial Application (CV)
ACSCE	5/16/2020 200	soft skill for best career start(CS)
ACSCE		Webinar on Yoga and Meditation(CS)
ICT Academy		Webinar on Employability skills for future(CSE)
MHRD, SWAYAM	5/15/2020 200 5/15/2020 200	Wehings on remote learning for academic excellence/CSE)
Mr Jonathan Rajiv, FICE, MS. Manjit, FICE		UC Berkeley 5 days training session on India Smart city micro accelerator programme(BME)
Mr. Suryender,FICE ,MR.Anjum Rval,FICE	17-11-2018 60	INTEL's 5day Workshop on Internet of Things (BME)
SVM by Dr Shailesh, Professor, RGIT	9/25/2019 40	I day workshop on image classification BY SVM(BME)
Ms Minerva Panda, Niramai health analytix	22-7-2019-24-7-2019	3 days FDP on image classification (BME)
Mr. M.Krishna Kumar, (JIT, Coimbatore)		One-day workshop on "CFD and its Applications"(AS)
Dr. L. Prince Raj, (IIEST, Shibpur)		Technical Talk on "Aircraft Icing and its Effects"(AS)
Prof. Albert Allen D Mellow. ACSCE		Guest Lecture on "Mechanics of Materials"(AS)
Mr. N. Balachandran (Kid Scientist G, ADE)	22/11/2019 35	Workshop on "Booket Propolitant Proporation"(As)
Mr. Sunil, Educadd Representative		EDUCADD Seminar(AS)
Dr. G. Ramesh (Former Scientist, NAL)	17/10/2019 57	Seminar on "Small UAV's – Growing Opportunities in Universities Seminar"(AS)
NMIT, Bangalore.		Aero vision Seminar(AS)
Mr. Bharathidasan and Ms. S. Sangeetha		Seminar on "Introduction to GNSS"(AS)
Mr. R. Srinath	26/09/2019 30	Seminar on "Mechanics of Fluids"(AS)
D. D. Thoophamalai		nar on "Basis Aprodunamics"(AS)
Mr. Prashanth, Placement officer, GLOINNT Technical solutions	11/14/2019 75	Seminar on "OPPURTUNITIES IN TECHNICAL PUBLICATIONS" (AE)
	2019-2020	
The Environmental Day activities were done under the MATHXPLORE club and Science Forum.	7/2/2021 100+	World Environmental day celebration(BS)
EDU CADD	12/2/2021 50	SPARK ORGANISES WEBINAR ON TOOLS USED CAD CAM ANALYSIS IN ASSOCIATION WITH SAE CLUB(ME)
DR. MADEV NAGARAL, DEPUTY MANAGER (DESIGN), ARDC HAL, BENGALURU	31-05-2021 55	SPARK ORGANISES WEBINAR ON ROLE OF MECHANICAL ENGINEERS IN AERONAUTICAL &  AEROSPACE DOMINE IN ASSOCIATION WITH SAE CLUB(ME)
MR. ASHWIN R LASSISTANT MANAGER, SKILL DEVELOPMENT, CADMAXX SOLUTIONS, BENGALURU	10-062021 58	SPARK ORGANISES WEBINAR ON PREREQUISITES TO BE DESIGN ENGINEER IN ASSOCIATION WITH SAE CLUB(ME)
Dept. of ECE ,ACSCE	11/6/2021 47	WEBINAR ON CAREER PLANNING FOR FUTURE ENGINEERS(ECE)
Dept. of ECE ,ACSCE	5/6/2021 47	WEBINAR ON CAMPUS TO CORPORATE(ECE)
Resource Person: Dr. Raghaveendra K., Associate Professor ,CIIRC, Jyothy Institute of Technology	5/6/2021 130	Webinar on 3D Printing Technology (ECE)
Resource Person : Mr. Harish L,ECE,ACS College of Engineering	3/7/2021 65	Workshop on ARDUINO BASICS-1 (ECE)
students, Dept of ECE	7/31/2021 17	Laik on Kids Safety (ECE)

Internal Hackathon for Smart India Hackathon 2020 (ECE)	10/1/2020	65	Dr. Vinoth S, CEO, Pongu Ventures
Technical talk on Microsoft dynamics & Allied technologies(ECE)	12/2/2020	50	Mr.Kalyanam kannan, Director CTDS
Orientation Program(ECE)	10/2/2020	65	Dr. H B Bhuvaneswari, HOD ECE
Five days spoken tutorials webinar on ARDUINO(ECE)	20-05-2020 to 24-05-2020	58	Prof. Nirmala Venkata, Prof. Kunalkumarahuja, Spoken Tutorials IIT Bombay
Yoga for staffs and students (ECE)	15-02-2020	60	Dr.Bhuvaneswari, ECE,HOD,ACSCE
Solar Panal Installation(ECE)	4/15/2019	47	Dept. of ECE ,ACSCE
IoT with Sensors(ECE)	4/16/2019	47	Dept. of ECE ,ACSCE
Formula for efficient work(ECE)	2/4/2019	60	Dept. of ECE ,ACSCE
Awareness Program on Higher Education and Career Opportunities(ECE)	11/2/2019	80	Dept. of ECE ,ACSCE
Campus to Corporate(ECE)	9/13/2019	40	Dept. of ECE ,ACSCE
Al & Application in Modern Industries(ECE)	3/10/2019	47	Dept. of ECE ,ACSCE
One day Industrial Visit(ME)	20-02-2020	45	Visvesvaraya Industrial & Technological Museum, Bengaluru
EXPERT LECTURE ON CAD/CAE/CAM (ME)	25-02-2020	50	Mr.Bernard Raja, CEO Focus Path, Bengaluru
Webinar on APPLICATION USING GNU OCTAVE (ME)	5/26/2020	56	Prof. S. Rajanarasimha, Dept. of Mechanical Engineering, KJSCE, Vidyavihar Somaiya vidyavihar university
Webinar on "Soft skills for best career start"	5/16/2020	75	CTDS
Webinar on "Python Programming for Image Processing and Computer Vision"	5/23/2020	70	CTDS
Webinar on "VLSI Front End"	5/23/2020	72	CTDS
Webinar on "VLSI Front End-2"	5/30/2020	65	CTDS
Webinar on "VLSI Design with Verilog"	6/6/2020	63	CTDS
	2018-19		
Motivational Speech on 'Career in Indian Air Force' (AS)	05/03/2019	30	Dept. of Aerospace Engineering, ACSCE
Guest Lecture on 'Composite Materials'(AS)	06/03/2019	30	Dr. P. Ganeshan, ACSCE
Seminar on "System I dol Kit Software" (AS)	03/10/2019	30	Dr. R. Siva Subramaniyam ACSCF
AFTC Visit(AS)	11/10/2018	. 33	Dept. of Aerospace Engineering, ACSCE
UR Rao Satellite Center(ISRO) visit(AS)	28/11/2018	31	Dept. of Aerospace Engineering, ACSCE
Evolution of Avionics(AS)	28/09/2018	57	Dr. B.S. Reddy
Basics of Space Mechanics(AS)	25/09/2018	32	Prof. P. Soma, ACSCE
WIPRO COMPANY SPECIFIC TRAINING(CS)	16,17,18-11-2018	45	SEVENTH SENSE TALENT SOLUTION
Quality management system (CV)	8/17/2018	68	Dr.D.S Rajendra Prasad, Quality Control Manager
WECOM (Women entrepreneurship conclave)(CV)	03-09-2018 to 04-09-2018	60	Prof. Gayathri ACS College of Engineering
climate change and water vulnerability and adaptation(CV)	9/26/2018	55	Dr. Ramaraju, IPHE Secretary, Banglore
"Partnership with Intel Career Breakthrough Program" (ECE)	6/8/2018	60	Dept. of ECE ,ACSCE
Motivational Talk(ECE)	7/8/2018	80	Dept. of ECE ,ACSCE
Importance of Machine Learning & Artificial Intelligence(ECE)	7/8/2018	80	Dept. of ECE ,ACSCE
ENTREPRENEURSHIP AWARENESS CAMP(ME)	2-05-2019 - 4-05-2019	60	EDII ,AHMADABAD, GUJARAT ,NATIONAL SCIENCE AND TECHNOLOGY ENTREPRENEURSHIP DEVELOPMENT BOARD, DST, GOVT OF INDIA.
ENTREPRENEURSHIP AWARENESS CAMP(ME)	25-03-2019 -27-03-2019	88	EDII ,AHMADABAD, GUJARAT ,NATIONAL SCIENCE AND TECHNOLOGY ENTREPRENEURSHIP DEVELOPMENT BOARD, DST, GOVT OF INDIA.
TECHNOMANIA 2K18(ME)	9/29/2018	55	SPARK ORGANISES TECHNICAL SYMPOSIUM IN ASSOCIATION WITH SAE CLUB
INSPIRATION 2019(BS)	12/1/2019	200	ISKCON, BANGALORE
Five days training session on "India smart city micro accelerator program(PC)	11/02/2019 to 15/02/2019		UC Berkeley
ADVANCEMENT AND INNOVATION IN HEALTH CARE INDUSTRY BY MED-TECH AND NON-MED-TECH	2/4/2019	. 45	cros (Million care
YOGA(BS)	6/21/2018	100	ACSCE C.U.

8/19/2017	40	Dr. PUNAL M ARABI, Prof and HOD, Dept. of BME, ACSCE
0/10/10/		and distribution to and the property of the second
21-9-2017 & 22-9-2017	50	Dept. of BME,ACSCE
11/13/2017	40	Mr Bipin Lal,CEO,Energia Solutions
11/22/2017	60	Dept. of BME ,ACSCE
10/13/2017	60	3E-Services,Banglore
10/23/2017	55	Dr.D.C sharma Environmental Engineer
11/8/2017	52	Bharathkumar BV,
1/9/2018	44	Dr. Beulah, Christ University
2/9/2018	60	Mohan K., Bangalore
2/20/2018	63	Prof.Shashi Kumar,JSSATE,Blore
3/6/2018	60	Er.Syed Faizuddin civil Soft, Bangalore
3/26/2018	70	Er. Bikram Rana
4/9/2018	45	Er.Nagaraj VK
4/20/2018	49	Er.Ganesh Kumar
17-08-2017 - 19-08-2017	50	EDII ,AHMADABAD, GUJARAT ,NATIONAL SCIENCE AND TECHNOLOGY ENTREPRENEURSHIP DEVELOPMENT BOARD,
		DST, GOVT OF INDIA.
15-02-2018 - 17-02-2018	50	EDII ,AHMADABAD, GUJARAT ,NATIONAL SCIENCE AND TECHNOLOGY ENTREPRENEURSHIP DEVELOPMENT BOARD, DST, GOVT OF INDIA.
10/26/2017	30	Dr Vitala H R , Professor, Department of Mechanical Engineering, SJB Institute of Technology , Bengaluru
10/14/2017	35	Dr G Balakumar, Associate Professor, Department of Mechanical Engineering, Sir M Visveswaraya Institute of Technology, International Airport Road, Bengaluru
5/24/2018	40	Department of Mechanical Engineering, ACSCE, Bangalore
16-04-2018-17-04-2018		AJ Heuristics and Department of Mechanical Engineering, ACSCE, Bangalore
2016-2017		
2/19/2016	60	Dept. of Aeronautical Engineering ,ACSCE
27-7-2016 & 28-7-2016	40	Dr.M S Murali, Dr. C S Pillai, Dr. T Senthil Kumaran, Dr Manthivanan M, Dr Punal M Arabi
3/6/2017	60	Dept. of BME ,ACSCE
10/26/2016	65	Dept. of BME ,ACSCE
8/16/2016	60	3E's Construction, Bengaluru
9/1/2016	65	Easteran Steels, Bengaluru
10/19/2016	55	M/S Educas-Bangalore
10/20/2016	59	M/S E-Survey Soft Tech Pvt.LTD
2/16/2017	38	Dr.NP Rajamane
2/22/2017	45	Er. Mahesh Basavanna
2/28/2017	45	Er. Venkatesh Shekar
3/10/2017	48	Er.Lohith
3/20/2017	50	. Prof.Gangadhar N
4/7/2017	57	Prof. Anup DP
4/12/2017	62	Er. Ganesh Kumar, Chettinad cements
4/19/2017	60	
7/19/2017	65	Millenium Technology PVT LTD
	21-9-2017 & 22-9-2017  11/13/2017  11/13/2017  11/13/2017  10/13/2017  11/18/2017  11/9/2018  2/9/2018  2/9/2018  3/6/2018  3/5/2018  4/9/2018  4/9/2018  15-02-2018 - 17-02-2018  15-02-2018 - 17-02-2018  16-04-2018-17-04-2018  16-04-2018-17-04-2018  2016-2017  2/19/2016  27-7-2016 & 28-7-2016  3/6/2017  10/26/2017  10/26/2016  10/19/2016  10/19/2016  10/19/2016  10/19/2017  3/10/2017  4/17/2017  4/19/2017  4/19/2017  4/11/2017	

Nuero linguistic technique for manifesting your dreams(ECE)	9/20/2016	60	Dept. of ECE ,ACSCE
			Dr. Girisha C Professor and Head/Department of Mechanical
	2/20/2017	ò	Engineering ,AMC Engineering college Bengaluru and M.Tech Alumini
	3/28/201/	ŧ	Mr.Madhumohan R. Assistant professor, AMC Engineering college
Special Guest Lecture "Material for Sustainable Development" and "Sustainable Technologies"(ME)			Bengaluru
	111 12016	60	Mechanical Engineering Association (SPARK) TECHNOMANIA 2k6
TECHNOMANIA 2k6 organized by Association of Royal Mechanical Engineers (SPARK)(ME)	9102/11/4	90	Inaugurated By Mr K.P.MURTHY, MEMBER SAE INDIA
INDUSTRIAL VISIT (ME)	10/20/2016	50	volvo construction equipment, peenya, Bengalure
Sof skill training on The college students Guide to Time Management(PC)	10/1/2016	100+	Placement and training , ACSCE
Soft skill training on stress Management(PC)	9/6/2016	100+	Placement and training , ACSCE

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