



SREE VAAGESWARI EDUCATIONAL SOCIETY  
**VAAGESWARI COLLEGE OF ENGINEERING**

(Affiliated to JNTUH, Hyderabad.)

(Approved by AICTE New Delhi & Recognised by the Govt. of Telangana State)

**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**

<b>Capacity building and skills enhancement initiatives</b>	<b>Total Number of Students Benefitted</b>
1. Soft skills	1349
2. Language and communication skills	1155
3. Life skills (Yoga, physical fitness, health and hygiene)	374
4. ICT/computing skills	1286

  
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PRINCIPAL

**Principal**  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



5.1.3 Capacity building and skills enhancement initiatives taken by the institution include the following (10)

1. Soft skills, 2. Language and communication skills, 3. Life skills (Yoga, physical fitness, health and hygiene), 4. ICT/computing skills

Name of the capacity development and skills enhancement program	Date of implementation (DD-MM-YYYY)	Number of students enrolled	Name of the agencies/consultants involved with contact details (if any)
Soft Skills- Aptitude and reasoning	27-01-2020	264	Mr.CH.Nikhilnand
Soft Skills- Mock Interviews	25-01-2020	217	Mr.Lakshmannath A
Soft Skills- Group Discussion	21-01-2020	186	Mr. Shaik Ghouse
Soft Skills-Coding	15-12-2019	213	Mr.Ramrath
Soft Skills- Jam sessions	12-11-2019	227	Mr.Lakshmannath A
Soft Skills- Vocabulary	06-10-2019	242	Mr.Santhosh Kumar Ananta
Language and communication skills - English for Career Development	25-01-2020	233	Mr. M.Vidyasagar
Language and communication skills - Professional Skills for Workplace	22-01-2020	209	Mr. M.Vidyasagar
Language and communication skills - Writing and Presentation	14-12-2019	272	Mr. M.Vidyasagar
Language and communication skills - Team work	13-12-2019	207	Mr. M.Vidyasagar
Language and communication skills - Improving Communication	07-10-2019	234	Mr. M.Vidyasagar
Life skills-Yoga	21-06-2021	298	Mr. J Raju
Life skills-International Day of Yoga	02-03-2020	76	The Art of Living
Life skills-Yoga and Meditation	21-06-2019	297	Mr. G S Arun Kumar & Mr. J Raju
Life skills-International Day of Yoga	21-01-2019	74	The Art of Living
Life skills-Happiness Program for Youth	21-06-2018	267	Mr. M Anjalath
Life skills-International Day of Yoga	08-02-2018	68	The Art of Living
Life skills-Youth Empowerment and Skills Workshop	21-06-2017	295	Mr. G S Arun Kumar
Life skills-International Day of Yoga	09-02-2017	81	The Art of Living
Wireless Communication	21-06-2016	285	Mr. G S Arun Kumar
Recent Advancements in Microwaves & Antennas	09-11-2021	64	Mr. VENKATA REDDY ADAMA
2-Day Workshop on Raspberry Pi	16-08-2021	119	Mr. VENKATA REDDY ADAMA
Wireless Communications	29-06-2021 - 30-06-2021	61	Mr. GANGSHETTY ARUN KUMAR
Arduino and its Applications	17-06-2021	38	Mr. BHARGAVENDRA BODDU
Career Opportunities in Embedded Systems"	28-08-2020	65	Mr. KRANTHI KUMAR MADASU
Role of MATLAB in Signal Processing	11-08-2020	40	Mr. G.S.Arunkumar
RTL Design and Functional Verification	06-03-2020	118	Mr. BONALA SATHYAM
Image Processing and its Applications	29-01-2020	38	Maven Technologies
FPGA based Embedded Systems Design	19-07-2019	40	Mr. Thirupathi bajjuri
RTL Design and Functional Verification	21-06-2019	49	Mr. KORLAPATI KEERTI KUMAR
Emerging Trends in VLSI Design	29-02-2019	49	Maven Technologies
Internet of Things	21-12-2018	55	Mr. Ajaykumar Parupelli
PCB Design	18-08-2018	74	Wingfotech
Remote Sensing& its Application	20-06-2018	88	Mr. VIJAYKUMAR KUMMARI
	16-02-2018	100	Mr. B. RAM MOHAN



Design and Applications of Microstrip Patch Antennas	16-02-2018	56	Mr. SHIVARAM PORIKA
RTL Design and Functional Verification	29-01-2018	61	Maven Technologies
Embedded system & Robotics	04-12-2017	62	13 Indya Technologies
TRENDS IN VLSI TECHNOLOGIES	16-06-2017	60	NEOS CHIP TECHNOLOGIES
Abhyudaya-16	22-12-2016	98	B. Bhagarvendra & B. Thirupathi
Machine learning Algorithms	10-05-2021	122	Mr. Dr. Dinesh Kumar
CISCO Network and Applications	28-08-2020	118	Mr. AKOJU MAHENDER
Applications of Machine Learning	18-01-2020	93	Dr. Dinesh Kumar
Blockchain Technology	30-08-2019	102	Mr. M. Srikanth
JAVA & J2EE	31-07-2019	115	Mr. YELLALA RAJU
Data Science	05-05-2019	48	Mr. K. VASANTH KUMAR
Soft Computing	15-02-2019	50	Mr. K. Sridhar Reddy
Big Data and Mobile payments	15-12-2018	54	Mr. AVUDURTHI SAIKIRAN
Cloud Computing	10-08-2018	39	Mrs. PADALA CHANDHANA
Oracle Database Administration	30-07-2018	54	Mr. CHANDRAMOULI NARSINGOJU
Artificial Intelligence	29-07-2018	45	Dr. M. Chinnna Rao
Android technology and advanced java concepts	15-02-2018	122	Mrs. YASMEEN SULTHANA
Android Technology	02-01-2018	59	Mr. RACHOORI SAGAR
Recent Trends in Cloud Computing and Virtualization	11-08-2017	53	Mr. RACHOORI SAGAR
Computer networks	31-07-2017	106	Mr. BUKYA RAVI NAIK
Big Data	29-05-2017	129	Dr. Gulab Singh
Internet of Things	17-02-2017	58	Mr. SATEESH REDDY SINGIREDDY
Oracle Academy & Code Club	07-12-2016	55	Mr. MANCHIKATLA SRIKANTH
Java/ J2EE related Technology and Frameworks	02-09-2016	54	Mr. KRISHNAIAH NALLAM
Cloud Computing	29-08-2016	50	MD. Sirajuddin
Role of IoT in Electrical Engineering	06-05-2021	119	Mr. NARSINGOJU KIRAN KUMAR
Technical Lecture on Energy Conservation	16-04-2021	53	POKALA PRANAY KUMAR
Solar Energy	06-10-2020	130	Mr. SHIVAKUMAR MALYALA
Recent trends in solid state drives	16-09-2020	45	Mr. MANDA NAGARAJU
Overview of Auto CAD Electrical	08-01-2020	53	SRIPATHI MOUNIKA
Hands on Training on Arduino Based System Design	20-12-2019	45	Mr. SEPELLI PRAVEEN
Workshop on Energy Conversation & Auditing	22-08-2019	86	Mr. MANDA SATHISH
Applications of DSP in Power Electronics	25-07-2019	114	Mr. B PRANITH KUMAR
Advances in Power and Energy Systems	30-01-2019	84	Mr. VANGA ANIL
Overview of Electric Power Sector- Generation, Transmission & Distribution	07-12-2018	55	Mr. KEDAM RAMESH
Applications of AI in Power Systems	03-08-2018	77	Mr. KODEM CHANDRA MOULI
Transformer Designing	25-07-2018	48	Mr. RAMESH MARRU
Future of Drones	07-02-2018	55	Mr. SURESH PALLEPAGA
Image Processing Workshop	19-12-2017	45	Mrs. KARIUNA DOMAKONDA

Principal



MATLAB/SIMULINK & ARUDINO	09-08-2017	81	MR. NARSINGOU KIRAN KUMAR
PCB Manufacturing Workshop	26-07-2017	95	MR. MOHAMMAD IMRAN
Solar and Smart Energy Systems	03-01-2017	84	MR. RAMANA REDDY MANDATI
Wireless Electricity	09-12-2016	95	Mrs. kanthala sandhyarani
Renewable Energy	05-08-2016	46	MR. POKALA PRANAY KUMAR
Power Theft Detection	02-08-2016	60	MR. V PRAVEEN REDDY
Future Mobility Trends	03-05-2021	85	Dr. CH .chidurala srinivas
Oil and Gas Plant Piping Design and HVAC	12-04-2021	47	MR. GUDURI TIRUPATI
Mechatronics	05-10-2020	36	MR. RAGAM SAINATH
Productivity through Technologies	20-08-2020	51	MR. NALLALA SRINIVAS
Understanding Automotive Industry	06-01-2020	32	MR. JORUKA CHANDRA SHEKER
Autocad inview of Engineering Graphics	30-12-2019	48	MR. MUJAHID SHAIK
Additive Manufacturing and its Applications	19-08-2019	39	MR. NARESH THATIPAMULA
Green Energy Technologies	15-07-2019	120	JANGALAPALLY SARITHA
Automobile Prototyping Workshop	28-01-2019	139	MR. NAGUNURI RAJKUMAR
Microcontroller Programming Techniques	20-12-2018	45	MR. D LAXMI NARAVANA
Recent Trends in Mechanical Engineering	02-08-2018	51	MR. DASARI VIJAY KUMAR
CNC Machine using Arduino Workshop	23-07-2018	41	MR. KANNAM SUDHARSHAN
Basic Principles and Applications of Metrology	05-02-2018	49	MR. GUDURI TIRUPATI
CAREER OPPORTUNITIES FOR MECHANICAL ENGINEERS	08-08-2017	50	MR. NALLALA SRINIVAS
Computational Fluid Dynamics Workshop	25-07-2017	75	MR. BADDENAPPELLI NARESH.
Engineering Mechanics	29-12-2016	28	MR. MADSETTY KIRAN KUMAR
Mechanical Systems Design, Analysis and Optimization Using MATLAB	02-12-2016	49	MR. JADI VIJAY KUMAR
Heating, Ventilation and Air Conditioning	12-08-2016	86	MR. JORUKA CHANDRA SHEKER
3D Printing Technology Workshop	03-08-2016	51	Dr. CH. Chidurala Srinivas
Advanced Earthquake Resistant Techniques	26-06-2021	105	MR. KODURUPAKA RAJESH
Canal Irrigation	08-05-2021	60	Ms. SRUTHI MAHESHWARAM
Pavement Design	20-04-2021	55	MR. VEMULA VIDYA SAGAR
Highway Network Management	08-10-2020	59	Mrs. ERRA MALATHI
Disaster Management	17-09-2020	58	MR. SENAPATHI HARISH KUMAR
Challenges And Opportunities in Civil Engineering	11-06-2020	40	MR. P. Ramjagdeesh
Submerged Floating Tunnels	09-01-2020	56	MR. AMARAGANI MAHESH
Hazardous Waste Management	21-12-2019	59	MR. RAMBADE GANESH
Building Instrumentation And Modeling, Revit Architecture"	24-09-2019	38	FUTURE GEN TECHNOLOGIES INDIA
Hydrology	29-08-2019	48	MR. SENAPATHI HARISH KUMAR
Bio Diesel	29-07-2019	46	Mrs. HARIPRIYA VAVASANI
Carbon Fibre Use in Constructions	02-02-2019	160	MR. VANGA MAHESH
Emerging Trends in design And Drafting Software	06-02-2019	39	KG MECH INDIA PVT LTD
Concrete Repair and Structural Strengthening	11-12-2018	43	Mrs. AMARAVATHI PAMU



Solar Building	04-08-2018	38	Mr. MUTHOJU SHIVARAMA KRISHNA
Fibre Reinforced Concrete	26-07-2018	41	Ms. RUPA GADDAM
Evacuation Patterns in High Rise Buildings	08-02-2018	40	Mr. ETIKYALA VENU
Advance Construction Techniques	10-08-2017	37	Mr. KOU DAGANI VENKATESH
Urban Design	21-07-2017	102	Mr. KOU DAGANI VENKATESH
Condition Assessment of Concrete Structure	24-09-2016	111	Mr. B. Dean Kumar

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