

# PRAGATI ENGINEERING COLLEGE (A)



## ME-TIMES

JULY-DEC 2020

DEPARTMENT  
OF  
MECHANICAL  
ENGINEERING



2/1/2021

## COLLEGE VISION

“To emerge as a premier institution for technical education in the Country through Academic Excellence and to be Recognized as a Center for Excellence in Research & Development, catering to the needs of our Country.”

## COLLEGE MISSION

“To realize a strong Institution by consistently maintaining State-of-art-infrastructure and building a cohesive, World Class Team and provide need based Technical Education, Research And Development through enhanced Industry Interaction.”

## ABOUT THE DEPARTMENT

The department is committed to strengthen the academic, research and functional abilities of the students, in order to enable them to stand as competent and versatile professionals after graduation. The department strives to enhance research activity in the department, thereby creating competent intellectual resources to the students.

The department conducts various events for revealing scientific, engineering, and technological advances to students. The students participate in events and national level contests, conducted by various institutes.

## DEPARATMENT MISSION

The department of mechanical engineering strives.

**M1:** To prepare, educate and guide students by the faculty from all domains of mechanical engineering in enhancing their skills.

**M2:** To establish and utilize world class resources and infrastructure to impart quality education and promote Research aptitude among faculty and students to pursue higher education in diverse fields.

**M3:** To explore the students’ knowledge gradually through industrial interaction for increasing their placement potential to fulfil the basic needs of the society with ethical and social responsibility.

## DEPARATMENT VISION

To be a globally renowned school of mechanical engineering in transforming individuals into professional engineers with world class competency and state-of-the-art research to fulfill the technological needs of the society.



## FROM HOD-DESK

DEPARTMENT OF MECHANICAL ENGINEERING is publishing News Letter “ME Times” with half-yearly by student editors, Faculty members and it will be shared to all the stake holders through website.

It is with great pleasure that we bring you the First issue in VOLUME 18 of ME-TIMES, the half yearly newsletter of DEPARTMENT OF MECHANICAL ENGINEERING in Pragati ENGINEERING COLLEGE. The name of our newsletter- ME-TIMES- signifies VALUE TIME, and it very aptly sums up the prospects of our Institute. With faculty that consists of bright minds and students who are keen to leave a mark, our future is in safe hands indeed. We are thankful to our students for coming up with the name and logo of the newsletter. The current newsletter highlights the activities of our students and the achievements of faculty during the past one year. It also features visits by eminent scholars from India and abroad to PRAGATI ENGINEERING COLLEGE. This newsletter also throws light on the infrastructure that MECHANICAL DEPARTMENT in PRAGATI ENGINEERING COLLEGE has, and the facilities that it provides. The intent of ME-TIMES is to disseminate information about our Institute, and we hope that the readers find the issues informative and useful. We are thankful to the faculty and staff of PRAGATI ENGINEERING COLLEGE for their valuable inputs, and we welcome suggestions and feedback that will help us improve further. We can be reached at [newsletter@pragati.ac.in](mailto:newsletter@pragati.ac.in).

### FACULTY PUBLICATIONS

S.NO	Name of the Faculty	Title of the Paper	Publication	ISSN/DO Number	Month and year of publication
1	Mr.Srikanth srimanthula	Numerical simulation for heat swapping behavior on various pipe geometries	<i>i</i> -manager's Journal on Mechanical Engineering	DOI:10.26634/jme.10.3.17117	May-jul 2020
	DR.B.S.V.Ramarao				
2	DR.B.S.V.Ramarao	Optimization of CNC lathe machining by using Taguchi method	Journal of Research in Mechanical engineering and applied mechanics	2348-5406	Jul-20
	Mr.P.Ramprasad				
3	Mr.G.V.N.Santosh	Modeling and finite element analysis of functionally graded composite shell structures	IJAEMA		Aug-20
4	Dharmalingam R	Heat Swapping Analysis for a Finned Heat Pipe Using CFD	Journal of Advancement in Engineering and Technology	2348-2931	Sep-20
5	Dharmalingam R	Engine-Bracket Drilling Fixture Layout Optimization for Minimizing the Workpiece Deformation, Engineering Computations	Journal of Current Trends in Electrical Engineering	0264-4401	Sep-20
6	Dharmalingam R	Structural and Suitability Analysis of Aluminium Metal Matrix Composites for IC Engine Mountings	Materials today	10.1016/j.matpr.2020.07.145	Oct-20

7	Mr.A.Phani Bhaskar	study on conceptual design and shape optimisation of pintle nozzle of a rocket	i managers journal onf mechanical Engineering	DOI:10.26634/jme.10.3.174 80	Oct-20
8	Dr.S.Sambhu Prasad	Design,fabricati on and testing of 3D printing models of flexure mechanism	Internationa l Journal Research	2236-6124	Nov-20
	Mrs.Anusha Srikanta				
9	Dharmalingam R	Types of Batteries used in Electric Vehicles	Journal of Current Trends in Electrical Engineering	Volume 5 Issue 3, page 1-11	Nov-20
10	DR.B.S.V.Ramarao	Determination of input set through Multi objective optimisation of pmedm output parameters using modified topsis	i managers journal onf mechanical Engineering	2347-2235	Nov-20
11	DR.B.S.V.Ramarao	Identificaton of better set of values for input parameter through Multi objective optimisation	Journal of Research in Mechanical engineering and applied mechanics	Volume 5 Issue 3, page 1-13 MANTECH	Dec-20
16	DR.B.S.V.Ramarao	Optimization of CNC parameters using Taguchi and ANOVA	Journal of Research in Mechanical engineering and applied mechanics	Volume 6 Issue 1, page 1-18 MANTECH	Jan-21
17	DR.B.S.V.Ramarao	Interpreting preferred values for the inputparameter 'Discharge current' to be used in Taguchi	i managers journal onf mechanical Engineering	2249-0744	Jan-21

**ACTED AS RESOURCE PERSON**

S.NO	Name of the Faculty	TOPIC	PROGRAMME NAME	MODE	Duration
1	DR.B.S.V.Ramarao	CRITIC, TOPSIS and VIKOR METHODS	MADM METHODS FOR MECHANICAL RESEARCH	Online	23-11-20 TO 28-11-2020
2	Dr.Dharmalingam R	Force analysis on Machines	Webinar	Online	11/19/2020

**FDP**

S.N O	Name	FDP Name	Duration	Conducted by	Durat on in days
1	Mr.A.Phani Bhaskar	ADVANCED MATERIALS AND MANUFACTURING	29-06-2020 TO 03-07-2020	KITS WARANGAL	5
2	Mr.B.Hari krishna				
3	Mr.V.Naga babu				
4	Ms.M.Amrutha	Technological advancements in mechanical engineering	29.6.2020 to 3.7.2020	BALAJI INSTITUTE OF TECHNOLOGY & SCIENCE	5
5	Ms.V.Naga babu				
6	Ms.V.Naga babu	Emerging Research Area in Mechanical Engineering	29.6.2020 to 3.7.2020	CMR Technical Campus Hyderabad	5
7	Ms.M.Amrutha				5
8	Mrs.B.Anusha Srikanta	QGIS	29/6/2020 TO 4/7/2020	PRAGATI ENGINEERING COLLEGE	6
9	Mr.N.Raghuv eer	A HANDS ON SOFTWARE TOOLS IN MECHANICAL ENGINEERING	29-06-2020 to 04-07-2020	VAAGESWARI COLLEGE OF ENGINEERING	6
10	Mr.A.Phani Bhaskar	RECENT TRENDS IN MECHATRONICS AND AUTOMATION	30-06-2020 TO 04-07-2020	NBN SINHGAD SCHOLL OF ENGINEERING,P UNE	5
11	Mr.A. Yeswanth	7 days Online Faculty Development Programme on Advanced Manufacturing Technology	28-06-20 to 04-07-2020	Karpagam college of Engineering	7
12	Mr.V.V.N Sarath				

13	Mr.GVN Santhosh	Machine learning with deployment	03-07-2020 to 05-07-2020	Sri Vasavi Engineering College, Tadepalligudem	3
14	Mrs.B.Anusha Srikanta	RESEARCH METHADODOLOGY AND TECHNIQUES	4/7/2020 TP 6/7/2020	SANDIP INSTITUTE OF TECHNOLOGY AND RESEARCH CENTRE	3
15	Dr.B.S.V.Ramarao	Recent Advances in Mechanical Engineering : A Research Perspective	6-7-20 to 10-7-20	MGIT	5
16	Mr.A.Phani Bhaskar				
17	Mr.M.V.V.Siva Krishna				
18	Mr.N.Raghuveer	RECENT ADVANCES IN MECHANICAL ENGINEERING A RESEARCH PRESPECTIVE	06-07-2020 to 10-07-2020	MAHATMA GANDI ENGINEERING COLLEGE	5
19	Mr.V.V.N Sarath	Nanomaterial Synthesis, Process, Characterization and its Functional Applications	06-07-20 to 11-07-20	Hindusthan College of Engineering and Technology.	6
20	Mr. Shaik. Khaleel Pasha				
21	Ms.M.Amrutha				
22	Mr.V.Naga babu				
23	Mrs.k.Aravinda				
24	Mr. Shaik. Khaleel Pasha	Mathematical Aspects of Fluid Dynamics	06.07.2020 to 11.07.2020	Sardar Vallabhbbhai Patel Institute of Technology, Vasad	6
25	Mr.GVN Santhosh				
26	Mr.N.Raghuveer				
27	Ms.M.Amrutha	Advancements in mechanical engineering	4.7.2020 to 10.7.2020	GATES institute of technology	6
28	Mr.V.Naga babu				
29	Mr.A.Phani Bhaskar				
30	Mr.A.Phani Bhaskar	RECENT DEVELOPMENTS IN MECHANICAL ENGINEERING (RDME-2020)"	07-07-2020 TO 11-07-2020	KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE	5
31	Mr.N.Raghuveer				
32	Dr.B.S.V.Ramarao	FDP on quality education through OBE	13-07-20 to 17-07-20	VARDHAMAN COLLEGE OF ENGINEERING, HYDERABAD	5
33	Mr.V.Naga babu				
34	Ms.M.Amrutha				
35	Mrs. S.Swetha Radha				
36	Mr. Shaik. Khaleel Pasha				
37	Mr.J.Suresh	RESERCH INNOVATION IN MECHANICAL	13-07-2020 to 17-07-2020	SASI	5
38	Mr.V.Naga babu				
39	Mr.A.Phani Bhaskar				
40	Dr G Satish				

41	Dr.R.Dharmalingam	ENGINEERING			
42	Mr.GVN Santhosh				
43	Ms.M.Amrutha				
44	Mr.D.J.Johnson				
45	Mr.G.Avinash				
46	Mr.P.Ramprasad				
47	Mr.J.Suresh				
48	Mrs.B.Anusha Srikanta				
49	Mr.N.Raghuveer				
50	Mr. Shaik. Khaleel Pasha				
51	Dr.B.S.V.Ramarao	Online FDP on Research Innovations in Mechanical Engineering	7/17/2020	SASI	1
52	Mrs.B.Anusha Srikanta	OUTCOME BASED EDUCATION	16/7/2020 TO 18/7/2020	SR INSTITUTE OF MANAGEMENT AND TECHNOLOGY	3
53	Dr.B.S.V.Ramarao				
54	Mrs.B.Anusha Srikanta	EXPERTS RESEARCH IN METHADODOLOGY AND PROCESSES	20-7-2020 TO 22/7/2020	TIRUMALA ENGINEERING COLLEGE	3
55	Mr. Shaik. Khaleel Pasha	CATIA V5 Chassis Design	20.7.2020 to 24.7.2020	APSSDC	5
56	Mr.GVN Santhosh				
57	Ms.P.Gayatri				
58	Ms.M.Amrutha	Advanced Surface Design by CATIA	13.7.2020 to 25.7.2020	APSSDC	12
59	Mr.GVN Santhosh				
60	Mr.G.Avinash				
61	Mr.GVN Santhosh	Product design and drafting by CATIA	13-07-2020 to 25-07-2020	APSSDC	12
62	Mr.B.Hari krishna	PRODUCT DESIGN AND DRAFTING BY SOLID EDGE	13-07-2020 TO 25-07-2020	APSSDC	12
63	Mr. Shaik. Khaleel Pasha	ADVANCED RESEARCH TRAITS IN MATERIALS & DESIGN OF MECHANICAL SYSTEMS	22.7.2020 to 27.7.2020	VIGNAN'S UNIVERSITY	6
64	Mrs.B.Anusha Srikanta	MECANICAL COMPONENTS DRAFTING BY AUTOCAD	13/7/2020 TO 25/7/2020	APSSDC	14



65	Mr.GVN Santhosh	Nano technology and functional materials	27-07-2020 to 01-08-2020	Sri Venkateshwara College of Engineering, Tirupati	6
66	Ms.M.Amrutha	Sustaining Academics: The Role of Teacher's in Tackling Post COVID - 19	4.8.2020 to 5.8.2020	Mother Theresa College of Engineering and Technology, Peddapally.	2
67	Mr.N.Raghuveer	ADVANCED OPTIMIZATION TECHNIQUES FOR RESEAR PROBLEM SOLVING	04-08-2020 to 08-8-2020	MAHATMA GANDI ENGINEERING COLLEGE	5
68	Dr G Satish	STTP on Application of Optimization Techniques in Mechanical Engineering Research (AOTMER)	07-08-20 to 11-08-20	Vitarka Projects	5
69	Mr.N.Raghuveer	NANO TECHNOLOGY AND FUNCTIONAL MATERIALS	17-08-2020 to 22-08-2020	S V ENGINEERING COLLEGE	6
70	Mr.K.Kishore	PRODUCT DESIGN AND DRAFTING BY SOLID EDGE	24-08-2020 to 05-09-2020	APPSDC	12
71	Dr.R.Dharmalingam	Waste management and Sustainable Development	05-10-2020 to 16-10-2020	PSG Tech, Coimbatore	10
72	Mr.B.Hari krishna	UNIVERSAL HUMAN VALUES	14-12-2020 to 18-12-2020	AICTE	5
73	Mr.N.Raghuveer	APPLICATION OF TOOLS & TECHNIQUES IN RESEARCH METHODOLOGY & ACCELERATE TO PUBLISH ARTICLE IN SCOPUS AND WEB OF SCIENCE	17-12-2020 to 24-12-2020	HINDUSTAN COLLEGE OF ARTS AND SCIENCES	7

**STTP**

M.Amrutha has attended Fundamentals of Computational Fluid Dynamics and Numerical Simulation of Fluid Flows and Heat Transfer Conducted by Government college of technology,Coimbatore & NIT- Arunachal Pradesh during 6.7.2020 to 10.7.2020.

**STUDENTS PUBLICATIONS**

S.NO	ROLL.NO	NAME OF THE STUDENT	TOPIC	DATE
1	17A31A0373	CHADA JITHENDRA SAI RAJA	FLOW VARIATION ON NACA 6412 AEROFOIL WITH SURFACE MODIFICATIONS	13/08/2020
2	16A31A03E9	SATYANARAYANA G. V. V.		
3	16A31A0316	VARUN KUMAR G.		
4	17A31A0362	MAHBOOB SHAHEEN		
5	17A31A0373	CHADA JITHENDRA SAI RAJA	Heat Swapping Analysis for a Finned Heat Pipe Using CFD	24/09/2020
6	17A31A0393	Akhil Yuvaraj Manda		
7	17A31A03N1	Nikhil Vurakraanam		
8	17A31A0378	Venkat Sandeep Gadi		
9	17A31A0373	CHADA JITHENDRA SAI RAJA	STUDY ON CONCEPTUAL DESIGN AND SHAPE OPTIMIZATION OF PINTLE NOZZLE OF A ROCKET	13/08/2020
10	17A31A0367	RAGU SATYA ANANTA PRIYA CHANDINI		

**TECHNICAL QUIZ (INTERNAL)**

S.NO	ROLL.NO	NAME OF THE STUDENT	TOPIC	DATE
1	19A31A0363	B.Lakshmi Sharanam Kuram	National Mathematics Day	22/12/2020
2	19A31A0362	B.Saisri manikanta aditya kowshik	Life history of Dr APJ Abdul Kalam, The missile Man of India	28/07/2020
3	19A31A0362	B.Saisri manikanta aditya kowshik	World ozone day	16/09/2020
4	19A31A0387	M.S.S Avinash	World Statistics Day	20/10/2020
5	19A31A0387	M.S.S Avinash	World ozone day	16/09/2020
6	19A31A0359	Shaik Karimunnisa	Engineers day	15/09/2020
7	19A31A0347	S.V.Karthiikesh Kumar	National Mathematics Day	22/12/2020
8	19A31A0304	R.Srihitha	National Mathematics Day	22/12/2020
9	20A35A0303	K.Ratna kumari	National Mathematics Day	22/12/2020
10	19A31A0303	K.Sravani	Rashtriya Ekta Diwas	31/10/2020
11	19A31A0309	A.Dileep	Rashtriya Ekta Diwas	31/10/2020
12	18A31A03G2	B.Venkata Abinav	National Voters Day	25/01/2021
13	18A31A03G2	B.Venkata Abinav	Rashtriya Ekta Diwas	31/10/2020
14	18A31A03G2	B.Venkata Abinav	National Mathematics Day	22/12/2020
15	18A31A03G2	B.Venkata Abinav	World ozone day	16/09/2020
16	19A35A0308	GORSIPUDI NAVEEN	World Postal Day	10/10/2020
17	19A35A0313	HIMA TEJA REDDY	WORLD OZONE DAY	16/09/2020

18	19A35A0313	HIMA TEJA REDDY	NATIONAL LEVEL ONLINE E-QUIZ -ON THE OCCATION OF ENGINEERS DAY	15/09/2020
19	19A35A0313	HIMA TEJA REDDY	RASHTRIYA EKTA DIWAS	31/10/2020
20	19A35A0313	HIMA TEJA REDDY	WORLD HABITAT DAY	03/10/2020
21	19A35A0313	HIMA TEJA REDDY	ONLINE QUIZ COMPETION	21/06/2020
22	19A35A0313	HIMA TEJA REDDY	ONLINE QUIZ COMPETION , LIFE HISTORY OF DR. APJ ABDUL KALAM, THE MISSILE MAN OF INDIA	28/07/2020
23	19A35A0305	ALLAM LOKESH	LIFE HISTORY OF APJ ABDUL KALAM THE MISSILE MAN OF INDIA	27/07/2020
24	19A35A0305	ALLAM LOKESH	ONLINE QUIZ COMPETITON ON YOGA FOR LIFE	20th & 21 st July 2020
25	19A35A0305	ALLAM LOKESH	NATIONAL E QUIZ ORGANIZED ON THE OCCATIONAL OF ENGINEERS DAY	15/09/2020
26	19A35A0305	ALLAM LOKESH	WORLD OZONE DAY	16/09/2020
27	19A35A0305	ALLAM LOKESH	WORLD HABITAT DAY	03/10/2020
28	19A35A0305	ALLAM LOKESH	RASHTRIYA EKTA DIWAS	31/10/2020
29	17A31A0373	CHADA JITHENDRA SAI RAJA	Engineers Day	15/09/2020
30	19A31A03E3	Akella Sri Ram Deepak	World Statistics Day	20/10/2020

**TECHNICAL QUIZ (EXTERNAL)**

S. N O	ROLL.NO	NAME OF THE STUDENT	TOPIC	EVENT	DATE
1	17A31A0343	S.Veera venkata lakshmi narasimha	Engineering Graphics and Design	Technical quiz-MLR Institute of technolog	18/07/2020
2	17A31A0343	S.Veera venkata lakshmi narasimha	Machine tools	Technical quiz- Rathinam Technical Campus	27-7-2020 & 28-7-2020
3	17A31A0343	S.Veera venkata lakshmi narasimha	Machine tools	Technical quiz- Sree Visvesvaraya Institute of Technology & Science	25/07/2020
4	17A31A0343	S.Veera venkata lakshmi narasimha	Production Engineering	Technical quiz- Vaagdevi College of Engineering	03/08/2020
5	17A31A0343	S.Veera venkata lakshmi narasimha	AI & Robotics	Technical quiz- Holz Mary Institute of Technology & Science	27/07/2020
6	17A31A0343	S.Veera venkata lakshmi narasimha	Automobile Engineering	Technical quiz- Mandsaur University, M.P	23-7-2020 to 25-7-2020
7	19A31A0360	Malathi Vithanala	English Discrete-Point Test	Quiz-Vidya Jyothi Institute of Technology	26/08/2020
8	19A31A0303	K.Sravani	English Discrete-Point Test	Quiz-Vidya Jyothi Institute of Technology	26/08/2020
9	19A31A0309	A.Dileep	English Discrete-Point Test	Quiz-Vidya Jyothi Institute of Technology	26/08/2020
10	18A31A03G2	B.Venkata Abinav	Farmers First Quiz	Quiz-MyGOv	15/07/2020
11	18A35A0315	E.N.CH.M.SI VA	Concepts of mechanical engineering	Technical quiz -GIET	Sep-20
12	19A35A0313	HIMA TEJA REDDY	ENGLISH DISCRETE-POINT TEST	Quiz-VIDYA JYOTHI INSTITUTE OF TECHNOLOGY	26/08/2020
13	19A35A0313	HIMA TEJA REDDY	NATIONAL LEVEL E-QUIZ OF GRADUATES-MANAGEMENT STUDIES	Quiz-ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, TEKKALI	1ST TO 10TH AUGUST 2020

14	19A35A0313	HIMA TEJA REDDY	NATIONAL INNOVATION AND START-UP-QUIZ	Quiz-SREE VIDYA COLLEGE FOR WOMEN	15/07/2020
15	19A35A0313	HIMA TEJA REDDY	NATIONAL LEVEL ONLINE E-QUIZ ONE WORD SUBSTITUTE OF ENGLISH	Quiz-BALAJI INSTITUTE OF TECHNOLOGY AND SCIENCE	28TH AND 29TH AUGUST 2020
16	19A35A0313	HIMA TEJA REDDY	GENERAL KNOWLEDGE QUIZ	Quiz	15/06/2020
17	19A35A0313	HIMA TEJA REDDY	INTERNATIONAL LEVEL SPORTS GUESS COMPETITION	Quiz-HAJEE KARUTHA ROWTHER HOWDIA COLLEGE	30/07/2020
18	19A35A0313	HIMA TEJA REDDY	INTERNATIONAL QUIZ	Quiz-KAMARAZ COLLEGE	14-7-2020 TO 16-7-2020
19	19A35A0302	GEETHA SRI PALIKA	QUIZ ON BASICS OF MECHANICAL ENGINEERING	Quiz-PARUL INSTITUTE OF ENGINEERING AND TECHNOLOGY	13/07/2020
20	19A35A0305	ALLAM LOKESH	ONLINE QUIZ ON CONCEPTS OF MECHANICAL ENGINEERING	Quiz-GIET	06/06/2020
21	19A35A0305	ALLAM LOKESH	NATIONAL INNOVATION AND START-UP-QUIZ	Quiz-SRI AYYAPPA COLLEGE FOR WOMEN	15/07/2020
22	19A35A0305	ALLAM LOKESH	INTERNATIONAL QUIZ	Quiz-KAMARAZ COLLEGE	14-7-2020 TO 16-7-2020
23	19A35A0305	ALLAM LOKESH	INTERNATIONAL LEVEL SPORTS GUESS COMPETITION	Quiz-HAJEE KARUTHA ROWTHER HOWDIA COLLEGE	22-7-2020 TO 30-7-2020
24	19A35A0305	ALLAM LOKESH	NATIONAL LEVEL E-QUIZ OF GRADUATES-MANAGEMENT STUDIES	Quiz-ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, TEKKALI	1-8-2020 TO 10-8-2020
25	19A35A0305	ALLAM LOKESH	ONLINE QUIZ BASED ON APJ ABDUL KALAM-YANTRIKI CLUB	Quiz-RAJKIYA ENGINEERING COLLEGE	28/07/2020
26	19A35A0305	ALLAM LOKESH	NATIONAL LEVEL E QUIZ ON ONE WORD SUBSTITUTES IN ENGLISH	Quiz-BALAJI INSTITUTE OF TECHNOLOGY AND SCIENCE	28TH AND 29TH AUGUST 2020
27	19A35A0305	ALLAM LOKESH	SCIENTISTS FOA DAY	Quiz-NAASA	

28	19A31A03E3	Akella Sri Ram Deepak	Fundamentals of AutoCAD	Quiz-Bharat Institute of Engineering Technology	19/07/20 20
29	19A31A03E3	Akella Sri Ram Deepak	Fluid Mechanics	Quiz- Kallam HaranadhReddy Institute of Technology	2-7-2020 to 5-7- 2020
30	19A31A03E3	Akella Sri Ram Deepak	Basics of Mechanical Engineering-2020	Quiz-Sri Vishveshwaraiah Institute of Science & Technology	17/07/20 20
31	19A31A03E3	Akella Sri Ram Deepak	Hydraulic Machinery	Quiz-Kallam HaranadhReddy Institute of Technology	4-7-2020 to 7-7- 2020
32	19A31A03E3	Akella Sri Ram Deepak	Engineering Graphics and Design	Quiz-MLR institute of Technology	18/07/20 20
33	17A31A0373	CHADA JITHENDRA SAI RAJA	Manufacturing Processes	Quiz-Murugappa Polytechnic College	17/08/20 20

## WORKSHOPS

S.NO	ROLL.NO	NAME OF THE STUDENT	TOPIC	EVENT	DATE
1	17A31A0343	S.Veera venkata lakshmi narasimha	System Engineering- Mechatronics	APSSDC- ONLINE Workshop	21-9-2020 to 25-9-2020
2	18a31A03C4	K.SANDEEP KUMAR	FUNDAMENTALS TO DRONE TECHNOLOGY	ONLINE WORKSHOP- APSSDC	1-7-2020 to 8- 7-2020
3	19A31A0350	S.Bhanu Prakash	Automotive Safety System	ONLINE - WORKSHOP	16/09/2020
4	18A31A0361	D.Naga Prashanth	Marine & offshore-oil rig manufacuring planner	Workshop- Apsdc	24-8-2020 to 28-8-2020
5	18A31A03A3	YANDRA BHARATH KALYAN	Aerospace Structure and Simulation	Workshop- Apsdc	5-10-2020 to 9-10-2020
6	18A31A0320	POORNA SAI EDUPUGANTI	Marine & offshore-oil rig manufacuring planner	Workshop- Apsdc	24-8-2020 to 28-8-2020
7	19A31A0337	PENKEY SAI VENKATA AKHIL	BS-VI EMISSION CONTROL SYSTEM	WORKSHOP- NATIONAL SKILL DEVELOPM ENT CORPORATI ON	31-07-2020 TO 01-08- 2020
8	19A31A0337	PENKEY SAI VENKATA AKHIL	SLIPPER CLUTCH TECHNOLOGY IN BIKES	WORKSHOP- SKYY RIDER INSTITUTIO NS	27/07/2020

9	19A31A0337	PENKEY SAI VENKATA AKHIL	AUTOMOTIVE DESIGNING	WORKSHOP- NATIONAL SKILL DEVELOPM ENT CORPORATI ON	08-08-2020 TO 09-08- 2020
10	19A31A0337	PENKEY SAI VENKATA AKHIL	FUTURISTIC AUTOMOTIVE SYSTEMS	WORKSHOP- SKYY RIDER INSTITUTIO NS	05/08/2020
11	18A31A0325	VEERA VENKAT A SATYANARAYANA GONEMADATHAL A	SOLID WORKS	Workshop- INTERNSHA LA TRAININGS	11/09/2020
12	19A35A0305	ALLAM LOKESH	E- LEARNING SKILLS ENHANCEMENT	Workshop- UNIVERSIT Y OF TECHNOLO GY	05/08/2020
13	17A31A0373	CHADA JITHENDRA SAI RAJA	ADVANCES IN MANUFACTURING PROCESSES	Workshop- Bharat Institute of Engineering and Technology, Hyderabad	13-7-2020 to 17-7-2020
14	17A31A0373	CHADA JITHENDRA SAI RAJA	Diesel Particulate Filter In BS-VI Technology	Workshop- Skyy Rider Institutions	13/10/2020
15	17A31A0373	CHADA JITHENDRA SAI RAJA	Chemistry for Engineering Applications	Online course- NIT Jalandhar	14-9-2020 to 18-9-2020
16	17A31A0373	CHADA JITHENDRA SAI RAJA	Digital Manufacturing	Workshop- Skyy Rider Institutions	19/07/2020
17	18A31A0368	K. Vishnu Kalyan	Robotics	Three Days National level online workshop on Robotics by Kuppam Engineering College	31-7-2020 to 2-8-2020
18	18A31A0368	K. Vishnu Kalyan	Introduction to IoT & Arduino	Three Days National Level Online Workshop by Kuppam Engineering College	10-8-2020 to 12-8-2020



## CERTIFICATION COURSES (EXTERNAL)

S.N O	ROLL.NO	NAME OF THE STUDENT	TOPIC	EVENT	DATE
1	17A31A0343	S.Veera venkata lakshmi narasimha	Product design and drafting by CATIA	APSSDC- ONLINE COURSE	7-9-2020 to 19-9-2020
2	17A31A0343	S.Veera venkata lakshmi narasimha	Mechanical components drafting by AutoCAD	APSSDC- ONLINE COURSE	7-9-2020 to 19-9-2020
3	18A35A0307	G.Ram Ganesh	Introduction to engineering mechanics	COURSERA	9-7-2020 to 9- 8-2020
4	17A31A0311	B.L.N.V Jagannadha Subhash	5-Day Shakuntala devi challenge	Online Course- Tallent Battle	5-8-2020 to 9- 8-2020
5	17A31A0355	Vasamsetti. Veera Amarendra	Mechanics of materials II	COURSERA	30-7-2020 to 31-08-2020
6	17A31A0311	B.L.N.V Jagannadha Subhash	INTERNSHALA Campus ambassador program	INTERNSHALA	1-5-2020 to 31-8-2020
7	17A31A0341	Reddy Achyuth sri sai	Mechanics of materials IV	COURSERA	29-6-2020 to 29-7-2020
8	17A31A0355	Vasamsetti Veera Amarendra	Mechanics of materials III	COURSERA	23-7-2020 to 23-8-2020
9	17A31A0341	Reddy Achyuth sri sai	Mechanics of materials III	COURSERA	26-6-2020 to 26-7-2020
10	17A31A0324	Kotha Lakshmi Raj Koushik	Applications in engineering mechanics	COURSERA	8-7-2020 to 8- 8-2020
11	17A31A0315	Degala Veera Venkata Durga Kishore	C for Everyone: Ptoframing Fundamentals	COURSERA	20-7-2020 to 16-8-2020
12	17A31A0341	Reddy Achyuth sri sai	Mechanics of materials I	COURSERA	18-6-2020 to 18-7-2020
13	17A31A0355	Vasamsetti Veera Amarendra	Mechanics of materials IV	COURSERA	28-7-2020 to 31-8-2020
14	17A31A0355	Vasamsetti Veera Amarendra	C for Everyone: Ptoframing Fundamentals	COURSERA	29-7-2020 to 29-8-2020
15	17A31A0341	Reddy Achyuth sri sai	Mechanics of materials II	COURSERA	22-6-2020 to 22-7-2020
16	17A31A0355	Vasamsetti Veera Amarendra	Mechanics of materials I	COURSERA	19-7-2020 to 19-8-2020
17	18a31A03C4	K.SANDEEP KUMAR	Product design & drafting by CATIA	ONLINE COURSE - APSSDC	13-7-2020 to 25-7-2020
18	18a31A03C4	K.SANDEEP KUMAR	Product design & drafting by Solidedge	Online course- APSSDC	17-8-2020 to 29-8-2020
19	18a31A03C6	M.Swaroop	Product design & drafting by CATIA	ONLINE COURSE - APSSDC	13-7-2020 to 25-7-2020

20	19A31A0309	A.Dileep	AUTO CAD 2020: 2D & 3D	Online Course	26/08/2020
21	19A31A0309	A.Dileep	Build an Amazon Affiliate E-Commerce Store from Scratch	Online Course	28/08/2020
22	17A31A03I1	Kranthi Kumar Bandaru	Advanced Surface Design by CATIA	Online course - APSSDC	24-11-2020 to 5-12-2020
23	17A31A03I1	Kranthi Kumar Bandaru	Advanced Surface Design by CATIA	Online course - APSSDC	7-12-2020 to 19-12-2020
24	18A31A03G2	B.Venkata Abinav	Live course on E V Engineering Fundamentals	Online course- Apssdc	4-1-2021 to 11-1-2021
25	17A31A03C6	Seetha Rama Raju Datla	Write Professional Emails in English	COURSERA	6-6-2020 to 5-7-2020
26	17A31A03E4	Mohan Kalyan Maddi	Speak English professionally	COURSERA	5-7-2020 to 5-8-2020
27	17A31A03D2	Lokesh Gubbala	Programming for Everybody (Getting Started with python)	COURSERA	5-11-2020 to 5-12-2020
28	17A31A03G0	SHAIK SAJID AHMED	AI For Everyone	COURSERA	6-6-2020 to 5-7-2020
29	17A31A03G0	SHAIK SAJID AHMED	Programming for Everybody (Getting Started with python)	COURSERA	5-10-2020 to 5-11-2020
30	17A31A03H1	Yalla Hari ram Surya Venkat	AI For Everyone	COURSERA	5-8-2020 to 5-9-2020
31	17A31A03H3	Yalla Swaroop Ganesh	AI For Everyone	COURSERA	6-6-2020 to 5-7-2020
32	18A35A0335	Sai Surya Teja Gandepalli	AI For Everyone	COURSERA	5-10-2020 to 5-11-2020
33	18A31A0353	Allam Bhima Dhana Raju	Advanced Surface Design by CATIA	Online course- Apssdc	13-7-2020 to 25-7-2020
34	18A31A0353	Allam Bhima Dhana Raju	Mechanical Design	Certification Course	31/12/2020
35	18A31A0361	D.Naga Prashanth	Product design and drafting by CATIA	Online course- Apssdc	27-7-2020 to 8-8-2020
36	18A31A03A3	YANDRA BHARATH KALYAN	Advanced Surface Design by CATIA	Online course- Apssdc	17-8-2020 to 28-8-2020
37	18A31A03A3	YANDRA BHARATH KALYAN	Product design and drafting by CATIA	Online course- Apssdc	27-7-2020 to 8-8-2020
38	17A31A0358	D. Sri Ramya sudha	Product design and drafting by Solidedge	Online course- Apssdc	17-8-2020 to 29-8-2020
39	17A31A0358	D. Sri Ramya sudha	Mechanical design and drafting by AutoCAD	Online course- Apssdc	13-7-2020 to 25-7-2020
40	18A31A0325	G.V.V.Satyanarayana	Product Design and drafting by CATIA	Online course- Apssdc	17-8-2020 to 28-8-2020
41	18A31A0325	G.V.V.Satyanarayana	Solid Works	Online course- Internshala	11/09/2020
42	18A31A0325	G.V.V.Satyanarayana	Automotive Product Design and Analysis Tools and Techniques with Expertshub	Online Course- Expertshub	1-8-2020 to 10-8-2020
43	18A31A0320	POORNA SAI EDUPUGANTI	Initiating and Planning Projects	COURSERA	21/09/2020

44	18A31A0320	POORNA SAI EDUPUGANTI	Managing Project Risks and Changes	COURSERA	21/09/2020
45	18A31A0320	POORNA SAI EDUPUGANTI	Wind Energy	COURSERA	21/09/2020
46	18A31A0320	POORNA SAI EDUPUGANTI	Budgeting and Scheduling Projects	COURSERA	21/09/2020
47	18A31A0320	POORNA SAI EDUPUGANTI	Solid Edge	Online course- Apssdc	29-6-2020 to 4-7-2020
48	18A31A0320	POORNA SAI EDUPUGANTI	Digital Manufacturing & Design Technology	COURSERA	24/08/2020
49	19A35A0302	P. Geetha Sri	Improve business performance with google forms	COURSERA	11/07/2020
50	19A35A0302	P. Geetha Sri	Natural Gas	COURSERA	12/07/2020
51	19A35A0303	Srimudunuri Bhavana	Intermediate NX design	Online course- APSSDC	27-7-2020 to 31-7-2020
52	19A31A0337	PENKEY SAI VENKATA AKHIL	BASICS OF DIESEL & GASOLINE ENGINE	ONLINE COURSE- BOSCH	08/07/2020
53	19A31A0337	PENKEY SAI VENKATA AKHIL	ADVANCEMENTS IN DIESEL & GASOLINE INJECTION SYSTEM	ONLINE COURSE- BOSCH	15/07/2020
54	19A31A0337	PENKEY SAI VENKATA AKHIL	BOSCH AUTO ELECTRICAL (ALTERNATOR, GENERATOR & BATTERY)	ONLINE COURSE- BOSCH	10/09/2020
55	19A31A0337	PENKEY SAI VENKATA AKHIL	VEHICLE AIR- CONDITIONING SYSTEMS & FUNCTIONS	ONLINE COURSE- BOSCH	10/09/2020
56	19A35A0301	Godavarthi Ramalakshmi	AI For Everyone	COURSERA	13/07/2020
57	19A35A0301	Godavarthi Ramalakshmi	Machine Learning for All	COURSERA	10/07/2020
58	18A31A0325	VEERA VENKAT A SATYANARAYA NA GONEMADATH ALA	PRODIGT DESIGN AND DRAFTING BY CATIA	Online Course- APSSDC	17-8-2020 TO 29-8-2020
59	19A35A0302	GEETHA SRI PALIKA	FERROUS TECHNOLOGY-II	COURSERA	14/06/2020
60	19A35A0302	GEETHA SRI PALIKA	IMPROVE BUSINESS PERFORMANCE WITH GOOGLE FORMS	COURSERA	11/07/2020
61	19A35A0302	GEETHA SRI PALIKA	NATURAL GAS	COURSERA	07/12/2020
62	19A35A0302	GEETHA SRI PALIKA	FERROUS TECHNOLOGY-I	COURSERA	30/09/2020
63	19A35A0302	GEETHA SRI PALIKA	INTRODUCTION TO ENGINEERING MECHANICS	COURSERA	26/05/2020

64	19A35A0302	GEETHA SRI PALIKA	MATERIALS SCIENCE:10 THINGS EVERY ENGINEER SHOULD KNOW	COURSERA	13/05/2020
65	19A35A0302	GEETHA SRI PALIKA	INTRODUCTION TO MECHANICAL ENGINEERING DESIGN AND MANUFACTURING WITH FUSION 360	COURSERA	27/05/2020
66	19A35A0302	GEETHA SRI PALIKA	MANUFACTURING PROCESS WITH AUTO DESKFUSION 360	COURSERA	20/05/2020
67	19A35A0302	GEETHA SRI PALIKA	INTERVIEWS WITH WORLD SKILLS AND INDIA SKILLS CHAMPIONS	Online Course-APSSDC	15/07/2020
68	19A35A0302	GEETHA SRI PALIKA	DIGITAL IMAGE PROCESSING	Online Course-APSSDC	20/07/2020
69	19A35A0302	GEETHA SRI PALIKA	TRENDING JOB OPPORTUNITIES UPSKILLS TO A1	Online Course-APSSDC	17/07/2020
70	19A35A0302	GEETHA SRI PALIKA	ANTENNAS	Online Course-APSSDC	12/07/2020
71	19A35A0302	GEETHA SRI PALIKA	BUILDING INFORMATION MODELING	Online Course-APSSDC	24/07/2020
72	19A35A0302	GEETHA SRI PALIKA	EMPLOYBILITY SKILLS AND SUSTAINBILITY	Online Course-APSSDC	14/07/2020
73	19A35A0302	GEETHA SRI PALIKA	OPTICAL COMMUNICATION	Online Course-APSSDC	25/07/2020
74	19A35A0302	GEETHA SRI PALIKA	SELF MANAGEMENT PROGRAMM;SWAYAM	Online Course-APSSDC	20/07/2020
75	19A35A0302	GEETHA SRI PALIKA	BASICS OF R & AC	Online Course-APSSDC	13/07/2020
76	19A35A0302	GEETHA SRI PALIKA	ONLINE TRAINING ON INDUCTION MOTORS	Online Course-APSSDC	29/07/2020
77	17A31A0373	CHADA JITHENDRA SAI RAJA	Advanced surface design by CATIA	Online course-Apssdc	13-7-2020 to 25-7-2020
78	17A31A0373	CHADA JITHENDRA SAI RAJA	Aspects of Modern Optimization Techniques in Science and Engineering (AMOTSE)	Online course-National Institute of Technology, Arunachal Pradesh and Government College of Technology Coimbatore, Tamil Nadu.	17-8-2020 to 21-8-2020
79	17A31A0373	CHADA JITHENDRA SAI RAJA	Material Characterization Techniques	Online course-NIT Jalandhar	24-8-2020 to 28-8-2020

80	17A31A0373	CHADA JITHENDRA SAI RAJA	Fundamentals of drone technology	Online course- Apsdc	13-7-2020 to 15-7-2020
81	17A31A0373	CHADA JITHENDRA SAI RAJA	GD & T: Geometric Dimension and Tolerancing	Online Course- GAUGEHOW	15/11/2020
82	17A31A0373	CHADA JITHENDRA SAI RAJA	Nanotechnology and Functional Materials	Online Course- S V College of Engineering, Tirupati	17-8-2020 to 22-8-2020
83	17A31A0373	CHADA JITHENDRA SAI RAJA	Multi-Scale Computational Fluid Dynamics: Fundamentals and Applications	Online Course- NIT Jalandhar	21-9-2020 to 25-9-2020
84	17A31A0373	CHADA JITHENDRA SAI RAJA	Python for Beginners	Online Course- Udemy	18/07/2020
85	18A31A0368	K. Vishnu Kalyan	Mechanics of Materials I: Fundamentals of Stress & Strain and Axial Loading	Coursera-Online Course	6-7-2020 to 12-7-2020
86	18A31A0368	K. Vishnu Kalyan	Intermediate NX Design	APSSDC- ONLINE COURSE	27-7-2020 to 31-7-2020
87	18A31A0368	K. Vishnu Kalyan	Product Design and Drafting by AutoCAD	APSSDC- ONLINE COURSE	27-7-2020 to 8-8-2020
88	18A31A0368	K. Vishnu Kalyan	Product Design and Drafting by CATIA	APSSDC- ONLINE COURSE	27-7-2020 to 8-8-2020
89	18A31A0368	K. Vishnu Kalyan	Product Design and Drafting by Solid Edge	APSSDC- ONLINE COURSE	27-7-2020 to 8-8-2020
90	18A31A0368	K. Vishnu Kalyan	Online Certificate Course on Soft Skills	Online Certificate Course by Pioneer Kumaraswamy College	27-7-2020 to 4-8-2020
91	18A31A0368	K. Vishnu Kalyan	Basics of Cyber Security	APSSDC- ONLINE COURSE	17-8-2020 to 24-8-2020
92	18A31A0368	K. Vishnu Kalyan	Advanced Surface Design by CATIA	APSSDC- ONLINE COURSE	17-8-2020 to 29-8-2020
93	18A31A0368	K. Vishnu Kalyan	Python Programming	APSSDC- ONLINE COURSE	24-8-2020 to 12-9-2020
94	18A31A0368	K. Vishnu Kalyan	Aerospace structure and simulation	APSSDC- ONLINE COURSE	5-10-2020 to 9-10-2020
95	20A35A0354	Venkata Sai Eswara Damodar Babu Sadaram	Career Skills	Online course - TCS ion	4-6-2020 to 18-7-2020
96	20A35A0354	Venkata Sai Eswara Damodar Babu Sadaram	AWS Cloud computing	Online course- Apsdc	17-8-2020 to 31-8-2020

97	20A35A0354	Venkata Sai Eswara Damodar Babu Sadaram	Source code management using git & git hub	Online course- Apssdc	5-10-2020 to 10-10-2020
98	20A35A0354	Venkata Sai Eswara Damodar Babu Sadaram	Mechanical components drafting by AutoCAD	Online course- Apssdc	1-9-2020 to 13-9-2020
99	20A35A0354	Venkata Sai Eswara Damodar Babu Sadaram	Product Design and Drafting by CATIA	Online course- Apssdc	27-7-2020 to 8-8-2020
100	20A35A0354	Venkata Sai Eswara Damodar Babu Sadaram	Product Design and Drafting by solid edge	Online course- Apssdc	17-8-2020 to 29-8-2020
101	19A31A03E3	Akella Sri Ram Deepak	Global Navigation satellite system	Online Course- IIRS,Dehradun	14-9-2020 to 25-9-2020
102	19A31A03E3	Akella Sri Ram Deepak	Geographical information system	Online Course- IIRS,Dehradun	28-9-2020 to 15-10-2020
103	19A31A03E3	Akella Sri Ram Deepak	Live Course On E V Engineering Fundamentals	Online course- Apssdc	4-1-2021 to 11-1-2021
104	19A31A03E3	Akella Sri Ram Deepak	Product Design and Drafting by CATIA	Online course- Apssdc	27-7-2020 to 8-8-2020
105	17A31A0373	CHADA JITHENDRA SAI RAJA	Industry institute interaction in modern aerospace engineering	Online course	15-7-2020 to 20-7-2020
106	17A31A0373	CHADA JITHENDRA SAI RAJA	C#	Online Course- Udemy	07/07/2020
107	17A31A0373	CHADA JITHENDRA SAI RAJA	C Programming	Online Course- Udemy	07/07/2020
108	17A31A0373	CHADA JITHENDRA SAI RAJA	Fundamentals of fluid mechanics	Online Course- Udemy	02/07/2020
109	19A35A0329	A.V.RAVI KIRAN	Product Design and Drafting by CATIA	Online course- Apssdc	7-9-2020 to 19-9-2020
110	19A35A0339	R.VINAY KUMAR	Product Design and Drafting by CATIA	Online course- Apssdc	7-9-2020 to 19-9-2020
111	17A31A0373	CHADA JITHENDRA SAI RAJA	Fundamentals of Fluid- Solid Interactions	Coursera	02/07/2020
112	17A31A0373	CHADA JITHENDRA SAI RAJA	Linear Regression with NumPy and Python	Coursera	05/07/2020

### WEBINAR (EXTERNAL)

S. N O	ROLL.NO	NAME OF THE STUDENT	TOPIC	EVENT	DATE
1	17A31A0311	B.L.N.V Jagannadha Subhash	INDIASPARK Live talk show	Webinar- INDIASPARK	04/07/2020

2	18A31A03G2	B.Venkata Abinav	Self Management Program : SWAYAM	Webinar-Apssdc	20/07/2020
3	18A31A03G2	B.Venkata Abinav	Basics of R&AC	Webinar-Apssdc	13/07/2020
4	18A31A03G2	B.Venkata Abinav	Optical Communication	Webinar-Apssdc	25/07/2020
5	18A31A03G2	B.Venkata Abinav	Antennas	Webinar-Apssdc	12/07/2020
6	19A35A0347	Mani Suresh . K	Shutter Up	Webinar-PR Institute of Engineering & Technology	22-7-2020 to 23-7-2020
7	19A35A0347	Mani Suresh . K	Pre and Post Combustion Techniques to Reduce Emissions from Diesel Engine	Webinar-Sir M Visvesvaraya Institute of Technology, Bangalore	23/07/2020
8	19A35A0347	Mani Suresh . K	HANDS ON GOOGLE DRIVE AND ITS APPLICATION	Webinar-SJB Institute of Technology	23/07/2020
9	19A35A0347	Mani Suresh . K	National Innovation and Start-up Policy Quiz-NISP	Webinar-Institution's Innovation Council of Sree Ayyappa College for Women, Chunkankadai, Nagercoil, Tamil Nadu	18/07/2020
10	19A35A0347	Mani Suresh . K	Resume Writing	Webinar-M Rise Educational Services	18/07/2020
11	18A31A0353	Allam Bhima Dhana Raju	Connect next Conference	Webinar-La Foundation Dassault Systems	17/09/2020
12	18A31A0326	B.Bharat Kumar	Entrepreneurship and innovation as career opportunity	Webinar-Aditya Engineering College	21/12/2020
13	18A31A0320	POORNA SAI EDUPUGANTI	FUTURE OPPORTUNITIES IN GERMANY FOR INDIAN ENGINEERS	Webinar-AXIS GLOBAL INSTITUTE OF INDUSTRIAL TRAINING	18/07/2020
14	18A31A0315	Ch.ThiruVenka tesh	FUTURE OPPORTUNITIES IN GERMANY FOR INDIAN ENGINEERS	Webinar-AXIS GLOBAL INSTITUTE OF INDUSTRIAL TRAINING	18/07/2020
15	18A31A0315	Ch.ThiruVenka tesh	Importance of mathematics	Webinar-Pratap University	18/07/2020
16	18A31A0325	VEERA VENKAT A SATYANARA YANA GONEMADAT HALA	BOOT CAMP ON AUTOMOTIVE PRODUCT DESIGN AND ANALYSIS	Webinar-EXPERTS HUB	10/08/2020

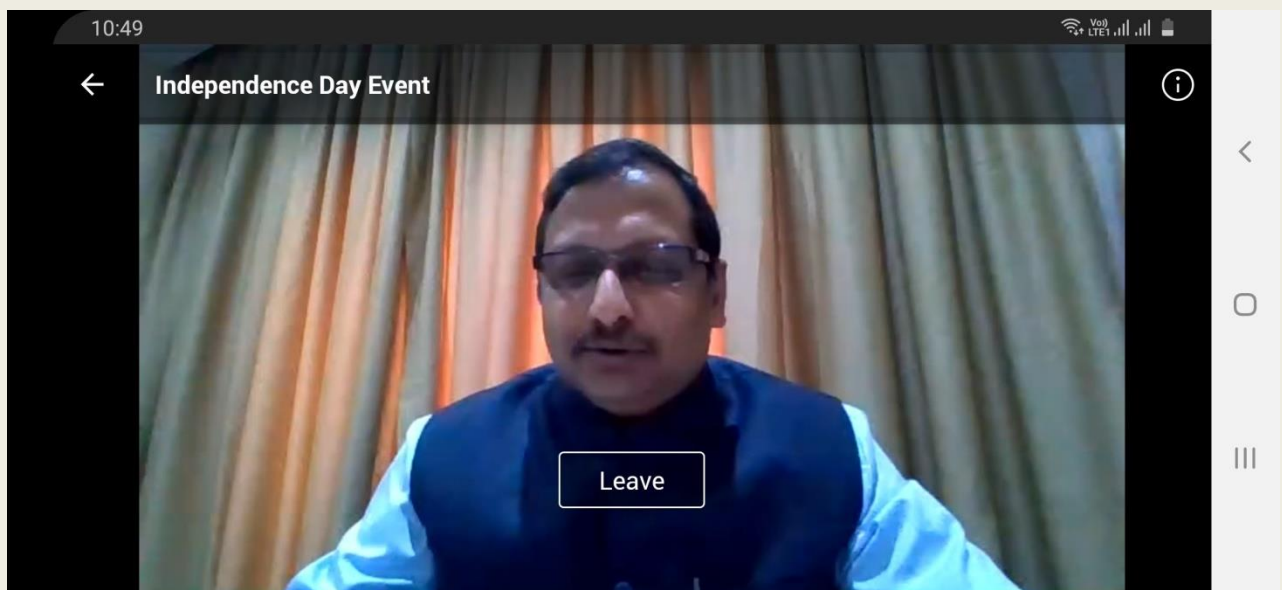
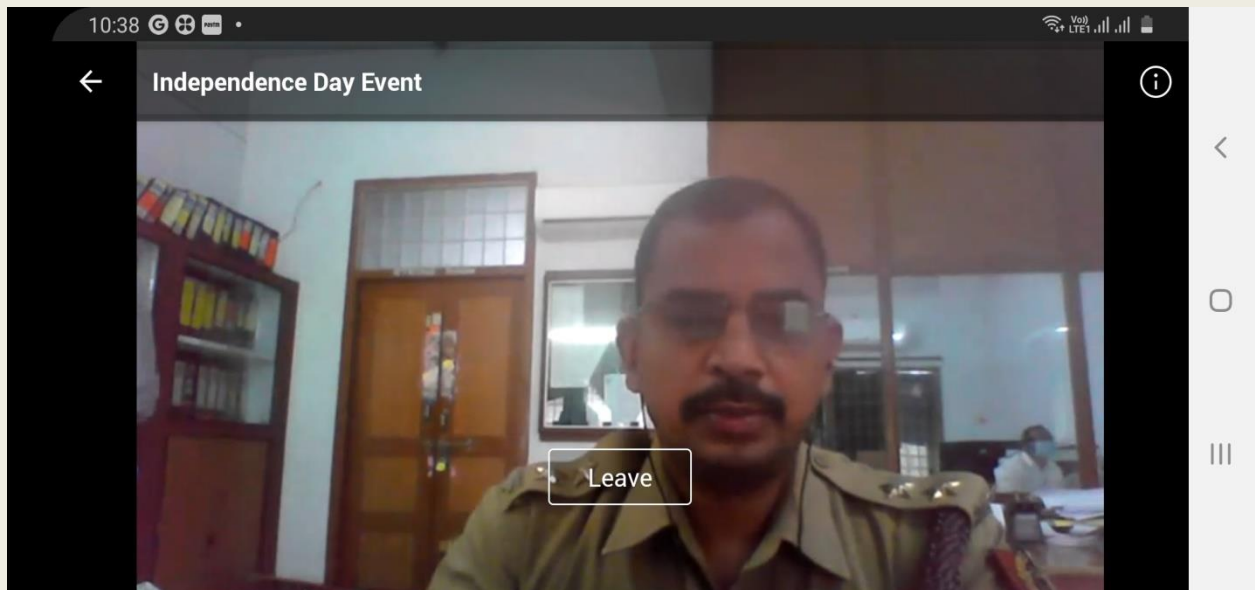
17	19A35A0313	HIMA TEJA REDDY	FUTURE OPPORTUNITIES IN GERMANY FOR INDIAN ENGINEERS	Webinar-AXIS GLOBAL INSTITUTE OF INDUSTRIAL TRAINING	18/07/2020
18	19A35A0302	GEETHA SRI PALIKA	ARTIFICIAL INTELLIGENCE HEALTH CARE	Webinar-SAVEETA ENGINEERING COLLEGE	09/07/2020
19	19A35A0302	GEETHA SRI PALIKA	INTERNATIONAL WEBINAR ON NUMERICAL MODELLING APPLICATIONS IN DYNAMICS AND SOLID MECHANICS	Webinar-LINGAYYASS VIDYAPEET	17/07/2020
20	19A35A0302	GEETHA SRI PALIKA	NATIONAL RECONSTRUCTION WEBINAR	Webinar-AKHILA BHARATIYA VIDHYARTHJI PARISHAD	11/07/2020
21	17A31A0373	CHADA JITHENDRA SAI RAJA	Industry 4.0 A transformation in manufacturing online course	Webinar	02/07/2020
22	17A31A0373	CHADA JITHENDRA SAI RAJA	AWS Fundamentals	Webinar	31/08/2020
23	17A31A0373	CHADA JITHENDRA SAI RAJA	Digital Automation	Webinar-CAMPUS TO CORPORATE	04/07/2020
24	17A31A0373	CHADA JITHENDRA SAI RAJA	Drone developments and de-droning technologies	Webinar-St.Joseph's Institute of technology	18/07/2020
25	17A31A0373	CHADA JITHENDRA SAI RAJA	Connect next conference	Webinar-La foundation Dassault systems	17/09/2020
26	17A31A0373	CHADA JITHENDRA SAI RAJA	FMAE Talkswebinar series	Webinar-Fraternity of Mechanical and Automotive Engineers	30/08/2020
27	17A31A0373	CHADA JITHENDRA SAI RAJA	FUTURE OPPORTUNITIES IN GERMANY FOR INDIAN ENGINEERS	Webinar-AXIS GLOBAL INSTITUTE OF INDUSTRIAL TRAINING	18/07/2020
28	17A31A0373	CHADA JITHENDRA SAI RAJA	Mathematics	Webinar-Pratap University	18/07/2020
29	17A31A0373	CHADA JITHENDRA SAI RAJA	Practical applications of FEA analysis	Webinar	18/08/2020
30	17A31A0373	CHADA JITHENDRA SAI RAJA	Electrical vehicles and mobility	Webinar	18/08/2020



31	17A31A0373	CHADA JITHENDRA SAI RAJA	MATERIAL SCIENCE AND IMPORTANCE OF DEVELOPING COMPOSITE MATERIALS	Webinar-Sreenivasa Institute of Technology and Management Studies , Chittoor	21/08/2020
32	17A31A0373	CHADA JITHENDRA SAI RAJA	MAT lab & Simulink Fundamentals	Webinar- SND college of engineering & Research center	17/08/2020
33	18A31A0368	K. Vishnu Kalyan	Insightful Introduction to MATLAB	Webinar	11/07/2020
34	18A31A0368	K. Vishnu Kalyan	Industrial Automation	Webinar	11/07/2020
35	18A31A0368	K. Vishnu Kalyan	Drone Developments and De-droning Technologies	Webinar	18/07/2020
36	18A31A0368	K. Vishnu Kalyan	Importance of Mathematics	Webinar	18/07/2020
37	18A31A0368	K. Vishnu Kalyan	Optical Communication	Webinar	25/07/2020
38	18A31A0368	K. Vishnu Kalyan	SWOT ANALYSIS	Webinar	26/07/2020
39	19A31A03E3	Akella Sri Ram Deepak	Innovations with industry 4.0 technology	Webinar-Pragati Engineering College	27/09/2020
40	19A31A03E3	Akella Sri Ram Deepak	SWOT ANALYSIS	Webinar- Swarnandhra Institute of Engineering and Technology	18/07/2020
41	17A31A0373	CHADA JITHENDRA SAI RAJA	Recent Advancement in Ar t i f i c i a l I n t e l l i g e n c e	Webinar-Dr .N.G.P. Institute of Technology	18/07/2020
42	17A31A0373	CHADA JITHENDRA SAI RAJA	Emerging Research Opportunities for Mechanical Engineers	Webinar-CMR Engineering college, Hyd	10-8-2020 to 14-8-2020
43	17A31A0373	CHADA JITHENDRA SAI RAJA	Fundamentals of CFD	Webinar-Skill lync	03/07/2020
44	17A31A0373	CHADA JITHENDRA SAI RAJA	Fundamentals of Hybrid Electrical Vehicles	Webinar-Skill lync	03/07/2020
45	17A31A0373	CHADA JITHENDRA SAI RAJA	Green Supply Chain Post Covid-19	Webinar-CAMPUS TO CORPORATE	04/07/2020
46	17A31A0373	CHADA JITHENDRA SAI RAJA	Yoga helps to Boost your Immune system	Webinar-AMS School of Informatics in Association with ISHA Foundation	12/07/2020

NCC

NCC & NSS Unit of Pragati Engineering College observed Independence Day 2020 with a slogan "Celebrate at Home through Online" organising a Live Webinar sessions from 10:30am to 12:00pm on 15-8-2020 "Role of Indian Defence Services for the Sovereignty and Integrity of India" for the Staff and Students in Teams app Online Platform. For the above seminar Commander P.Sugunakar(Retd.) Indian Navy and Group Captain B.S Reddy(Retd.) Indian Airforce were invited as Guest Speakers. Dr S Sambhu Prasad, Principal of the college, along with Sri M Satish, Vice President of the college invited the guest and introduced the profile of the resource persons to the staff and students.



## NSS

- NSS UNIT Organized Awareness to the Non NSS/NCC students of the college on "COVID-19 precautions and safety measures" by NSS volunteers during 29-6-2020-1-7-2020
- NSS Unit of Pragati Engineering College observed Abdul Kalam Death Anniversary on 27<sup>th</sup> July conducting a Quiz Competition on "Life History of Dr Abdul Kalam, The Missile Man of India" and a small meeting on 28<sup>th</sup> October in Online Teams to pay tributes and to recall the memories of this Great Son of India. In the Quiz competition 221 students participated out of which 206 students secured more than 50% score and In meeting 78 students and 5 faculty participated and paid their tributes and shared their memories on Dr APJ Abdul Kalam.



A Tribute to  
**Dr A P J Abdul Kalam**  
(15 October 1931- 27 July 2015)  
Missile Man of India

**NSS UNIT**  
**PRAGATI ENGINEERING COLLEGE**  
(Autonomous)




- NSS Unit of Pragati Engineering College observed International day of Deaf 2020 with a slogan "Disability need not be an obstacle for the success" through Online google forms.

**INTERNATIONAL DAY OF DEAF**  
**23-9-2020**

*Disability need not be an obstacle to Success*




**NSS UNIT**  
**PRAGATI ENGINEERING COLLEGE**  
(AUTONOMOUS)




NSS Unit of Pragati Engineering College celebrated “NSS DAY CELEBRATIONS” 2020  
In Online mode by organising various events circulation through google form:



STUDENTS CO-ORDINATORS

1. REDDY ACHYUTA SRI SAI - 17A31A0341
2. DWARAMPUDI SRI RAMYA SUDHA-  
17A31A0358
3. PILLA SANDEEP - 18A31A0347
4. SAI SURYA -19A31A0334

FACULTY CORDINATOR

A.PHANI BHASKAR  
Assistant Professor

HOD-ME

Dr.B.S.V.RAMARAO

PROFESSOR