AY: 2021-22

EVENTS ORGANIZED:

An Industrial visit to Isuzu motors India Ltd.

The III year Mechanical students of 2019-2023 batch 20 members have visited ISUZU INDIA on 10/06/2022 accompanied by two faculty members, namely, Mr. V.Ramu Assoc Prof. and Mr.K.R.Sreedhar. Asst.prof The visit enables the students for practical exposure to the fabrication, assembly and testing of automobiles.





• 3D printing is an emerging technology and procured a 3D printer in the department to offer advanced training to the students. The department takes all the measures to provide the training and make the students to get updated to latest technologies. Thanks to the management, Director sir and Principal sir for their consistent support and encouragement extended to procuring the 3D printer facility. A pen stand of multiple supports is produced using 3D printing technology available in the Mechanical department of our college.



VOLUME: 1



DEPARTMENT OF MECHANICAL ENGINEERING NEWS LETTER



VISION

To evolve as a prospective learning centre for producing quality human resources

MISSION

- Impart Technical knowledge through effective teaching-learning practices.
- Provide congenial academic environment for honing technical skills.
- Develop professional and entrepreneurial skills through collaborations.
- Promote leadership skills along with social and ethical values.

PROGRAM SPECIFICOUTCOMES (PSOs)

PSO1: Utilize the knowledge of materials and manufacturing principles to plan, design and monitor the production operations of an Industry.

PSO2: Employ the governing laws of Thermodynamics, Heat transfer and Refrigeration & Air Conditioning to design and develop Thermo Fluid systems

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

- Analyze Mechanical Engineering problems and provide sustainable solutions.
- Pursue successful professional career in industry, academia or research.
- Engage in continuous learning to keep abreast of emerging technologies with the sense of professional ethics.
- Contribute in multi-disciplinary teams through effective inter personal skills.

AY: 2021-22

WORKSHOPS:

One Week Online Workshop On "Advanced Surface Design by CATIA"

The Department of Mechanical Engineering organized a one week online workshop on "Advanced Surface Design by CATIA" with the support of Andhra Pradesh State Skill Development Corporation (APSSDC) from 04-04-2022 to 11-04-2022 in Geethanjali Institute of Science and Technology.

The inaugural session preceded by the Head of The Mechanical Engineering Department Dr.Ch. Sreenivasa Rao, addressed gathering by IICC Head, Dr.P.Chakrapani and the importance of the workshop by Principal of GIST, Dr.G.Subba Rao.

The main objective of this workshop is to create great learning platform for students of IV year regarding design of the products by using software tool (CATIA) to enhance their knowledge while creating 3D models.

Summohana (HOD) the trainer from APSSDC, explained each and every concept related to Advanced Surface Design by CATIA.

Mrs.G.Nilima supervised the proceedings of the event.

సాంకేతిక పలజ్ఞానంపై ప్రత్యేక దృష్టి సాలంచాలి



గంగవరం (కోడ్డారు.) ఏట్ట్లో 11 భురాశవార్త : ఇంజగీరింగ్ విద్యార్భలు మారుతున్న కాలాగికి అనుగుంం గా సాంచేశక నుర్విఖావల్ బ్రాక్ట్ రృష్ట్ పిన్నాలని కళాకాల మీన్ని పాలే ద్వాక్ట్ డి. ముఖ్యాలన్న తెలిపారు. కోష్యారు మండలం గంగవరం బ్రామంలోగి గీతాంజరి ఇంజగీరంగ్ కళాశాలలో మొనగుకో ఇంజగీరింగ్ విశా గం రాష్ట్ర వైస్తవ్యావిష్పర్లి సంద్య ఉద్యక్తుంలో నిర్వహించిన ఎద్వాన్న్, సర్వేస్ డిజెక్ట్ జై కాటీయం వర్వస్థిపార్ సోమవారం మూగింది. ఈ నండర్బంగా ఆయన మాట్లుడుతా సొంరేశిక పరిజ్యాసంలో కాటీయం ప్రముఖ పాత్ర తోకువ్వందన్నారు. ఎద్దాన్న సర్వేస్ డిజెక్ట్ జై కాటీయం వలన సొంరేశిక పరిజ్యాసం మరింత అంట బాటులోకి మస్తుందన్నారు. మదానికల్లో బంజగీరంగ్ ఎబ్బాగాధిమతి ఆర్టర్ సీహెచ్ త్రీనానా గూస్తు, ఏపీఎస్.మోదీసీ విభాగాధివతి అర్జర్ సీ సువాత శ్రీనా సరాష్ట్ర పరియుందినలో పాట్లు సంద్యాస్త్ అంజగీరంగ్ ఎబ్బాగుతున్న కోత్మనేటర్ జి. సీరికు, నాలను సంవత్సల నంటిందినలో విభాగాధివతి అర్జర్ పి. దశ్రహాడి, కోత్మనేటర్ జి. సీరికు, నాలను సంవత్సలిన ఉంటిందినలో విభాగ్ధితుల ఉన్నారు.





VOLUME: 1

A Report on One Week Workshop On "Product Design & Drafting by CATIA"

The Department of Mechanical Engineering organized a one week workshop on "Product Design & Drafting by CATIA" with the support of Andhra Pradesh State Skill Development Corporation (APSSDC) from 15-11-2021 to 20-11-2021 in Geethanjali Institute of Science and Technology.

The inaugural session preceded by the Head of The Mechanical Engineering Department Dr.T.Sunil Kumar, addressed gathering by IICC Head, Dr.P.Chakrapani and the importance of the workshop by Principal of GIST, Dr.G.Subba Rao.

The main objective of this workshop is to create great learning platform for students of IV year regarding design of the products by using software tool (CATIA) to enhance their knowledge while creating 3D models.

Alapati Tejoamareswar and D.Rambabu are the trainers from APSSDC, explained each and every concept related to product design & drafting by CATIA.

Mrs.G.Nilima supervised the proceedings of the event.







