

MEXPRESS

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Mechanical Engineering Association
DEPARTMENT OF MECHANICAL ENGINEERING



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From the Editors...

Welcome to Volume No. 06 and Issue No. 1, readers! We are delighted to have you. Our departmental newsletter, which we have successfully published 60 editions of so far, has been highly appreciated by all the stakeholders. The newsletter's goal is to inform readers about the department's and the students' activities.

This issue includes information on programmes the department organised, faculty members who served as resource people, manuscripts submitted for publication, manuscripts reviewed by faculty, industry links established, patents filed, programmes faculty members attended, internships students took, awards they won, and industrial visits they underwent.

Please be so kind as to send your feedback via the links to the different media on the top page.

Editors....



ANDROID TASK MONITORING

Introduction:



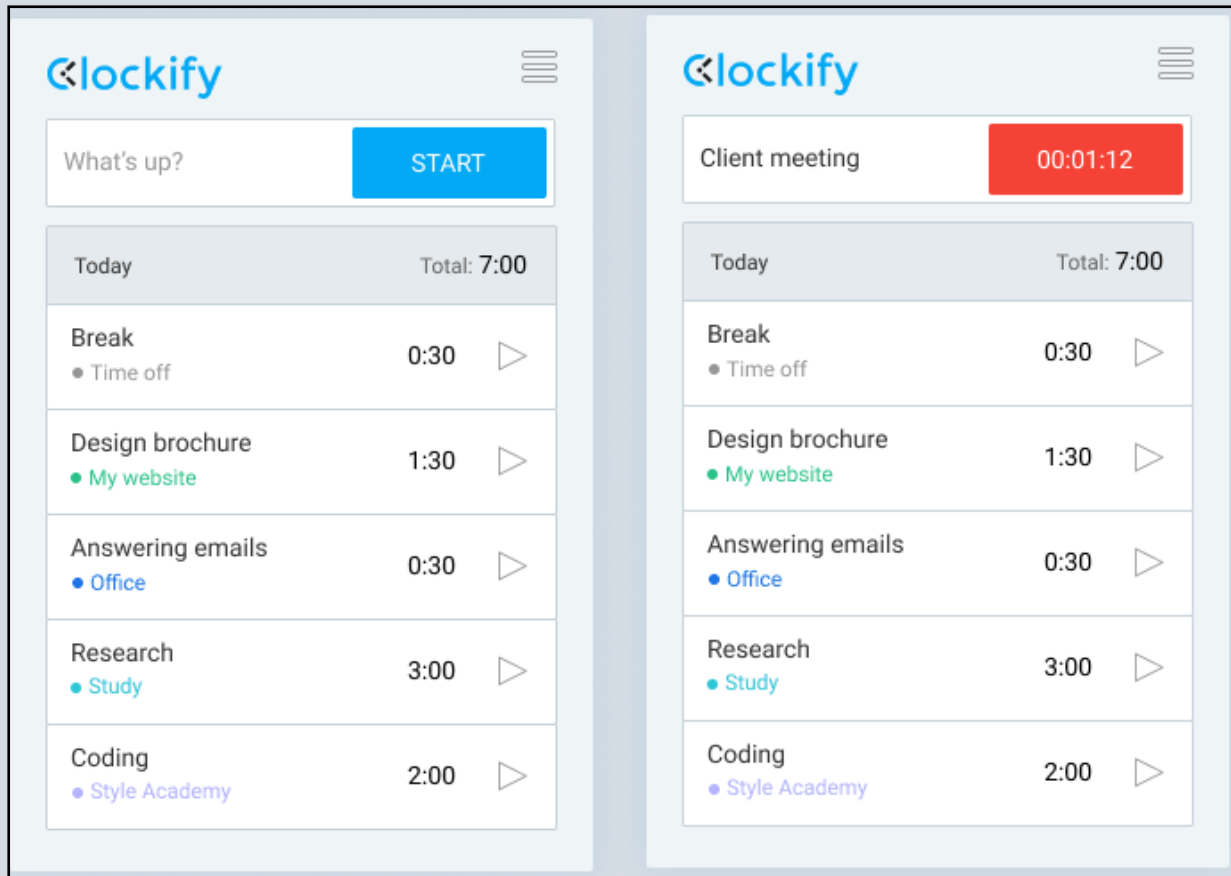
Mr. Nithesh S V
20BME080
3rd Year

System:

In our daily lives, there is an increasing demand for schedules and their monitoring activities. It is also impossible to maintain accurately in our practical lifecycle. So, it may result in missing an important task or activity, like having a meeting, taking medicine at the correct time, paying bills, and so on. This may continue endlessly. Humans cannot perform as multitaskers and can properly do one task at a time. So to maintain or to monitor our daily needs, it has been developed with a "Weekly Task Alerting System."

It has been designed to notify the user of all the tasks that are given as input, to avoid missing any important tasks. This allows the user to carry on their work smoothly without any difficulties or worries. This is a task reminder application, which is an AI-powered chatbot, which allows the user to have communicative productivity. It helps in reminding the tasks at the right time to get done, which works with the help of an AI assistant. It monitors the user's Android phone and notifies them of the tasks up to date. This gives a free productive assistant and engages the user in their daily tasks regularly.



**Advantages:**

- ✚ It helps the user in updating their upcoming tasks regularly.
- ✚ Notifications are received immediately
- ✚ Auto answering is present based on user preference
- ✚ System notifications are given as required

Disadvantages:

- ✚ It is compatible only with android devices
- ✚ Internet connection is required always
- ✚ It may provide wrong information in case the user input is wrong.

PROGRAMMES ORGANIZED



A national level webinar on “National Education Policy 2020 (Innovation)” was organized by the department on 30/08/2022. **Prof. Dr. Ganesan Kannabiran**, Director, IIIT, Sri City, Tirupati, Andhra Pradesh was the resource person. **Dr. S. Thirumurugaveerakumar**, Associate Professor, coordinated the webinar.

A training programme on “Product Lifecycle Management and 3D Experience” was organized on 29/08/2022 and 30/08/2022. **Mr. R. Abinеш**, Technical Consultant, Coimbatore CAD Solutions was the resource person. The training programme was coordinated by **Mr. R. S. Mohankumar**, Assistant Professor – II.



RESOURCE PERSONS



Dr. R. Manivel, Professor, provided training to Scumberger VIII batch Subsea Students, which was organized by Sakthi Excellence Academy on 18/08/2022.

Dr. S. Bhaskar, Associate Professor, was the resource person in a Faculty Development Programme on “OBE” organized by CK College of Engineering and Technology, Cuddalore on 24/08/2022.



Dr. B. N. Sreeharan, Assistant Professor – II, provided “EXCEL Training” to the employees of M/s. Renfra Power Private Limited, Thenkasi on 20/08/2022

MANUSCRIPTS SUBMISSION



Dr. R. Manivel, Professor, submitted his manuscript to an SCI-indexed international journal.

MANUSCRIPTS REVIEWED

Dr. S. Balasubramanian, Associate Professor, reviewed a manuscript titled "Preparation of Janus PVDF micro/nano fibre membrane with unidirectional water transfer and oil-water separation function by centrifugal spinning" for the Textile Research Journal, an international journal.



INDUSTRY LINKAGE



Dr. M. Balaji, Associated Professor, visited M/s. SMR Flyash Bricks and Paver Blocks on 22-08-2022 and 23-08-2022 for Lean Implementation.



On 18-08-2022, **Dr. V. R. Muruganantham** visited M/s. Sri Jayaram Industries, SIDCO, Coimbatore to provide a solution to their need.



PATENT REGISTRATION

Mr. P. D. Devan, Assistant Professor, applied for a patent entitled "Butterfly Wing Hexagonal Bolt" bearing registration no. 369034-001 on 10/08/2022.



PROGRAMMES ATTENDED



Dr. B. Senthilkumar, Associate Professor, participated in a workshop on "CII Manufacturing Excellence Study Mission Bajaj Electricals Limited-SANDVIK Asia Pvt Ltd-SKF India Limited" from 11-08-2022 to 12-08-2022, organized by CII.



Dr. M. A. Vinayagamoorthis, Assistant Professor – II, participated in a Workshop on "Seven Habits of Highly Effective People" from 23-08-2022 to 24-08-2022, organized by ZEST SKILLS, Coimbatore.

Mr. R. S. Mohan Kumar, Assistant Professor – II, participated in a Dassault System's Industry Conclave on "Building the Workforce of the Future" from 08-06-2022 to 08-06-2022, organized by Sri Krishna College of Technology, Coimbatore.



Dr. S. Balasubramanian, Associate Professor, participated in a workshop on "Seven Habits of Highly Effective People" from 23-08-2022 to 24-08-2022, organized by ZEST SKILLS, Coimbatore. He also participated in the poster presentation at IIIC Regional Meet conducted at PSNA College of Engineering, Dindigul and won first prize.

Dr. M. Thirumalaimuthukumar, Assistant Professor – III, participated in a webinar on "Improving Research Writing and Publication Output using Grammarly" on 26-08-2022, organized by Bridge People Technology Solutions



Dr. S. Thirumurugaveerakumar, Associate Professor, participated in a workshop on "Seven Habits of Highly Effective People" from 23-08-2022 to 24-08-2022, organized by ZEST SKILLS, Coimbatore.

Dr. V. R. Muruganantham, Associate Professor, participated in an FDP on "Entrepreneurship" from 27-07-2022 to 09-08-2022, organized by Turnip, Kolkotta. He also participated in a workshop on "Seven Habits of Highly Effective People" from 23-08-2022 to 24-08-2022, organized by ZEST SKILLS, Coimbatore.



Mr. P. D. Devan, Assistant Professor – II, participated in a workshop on "Seven Habits of Highly Effective People" from 23-08-2022 to 24-08-2022, organized by ZEST SKILLS, Coimbatore.

SNAPSHOTS



Dr. M. Balaji at M/s. SMR Flyash Bricks and Paver Blocks



KCT Faculty Team receiving winner certificate IIIC Regional Meet



KCT Faculty Team with Principal Dr. D. Saravanan



Dr. B. Senthilkumar, at M/s. SANDVIK Asia Pvt Ltd.

INTERNSHIPS

Following is the list of students (170 Students) who have undertaken internships at various industries as mentioned thereof. Internships were coordinated by **Dr. V. R. Muruganantham**, Associate Professor, **Dr. S. Balasubramanian**, Associate Professor and **Mr. P. D. Devan**, Assistant Professor – II along with the class advisors.



Roll No.	Name of the student	Name of the Industry
20BME087	PRAVEEN KUMAR R	M/s. Bright Foundries , Kattampatti Village, Sathy road, Ganeshapuram, Coimbatore - 641107
20BME088	PREM KUMAR S	M/s. SPIC Ltd., SPIC Ltd, Muthiahpuram Post, Tuticorin-628005
20BME090	RAHUL V	M/s. ASHOK LEYLAND , Ennore, Chennai
20BME092	RAKUL S	M/s. ASHOK LEYLAND , Ennore, Chennai
20BME093	RAMANAN B	M/s. Praveen Engineering Products India Pvt Ltd, Rayakotta Rd, Bharathidasan Nagar, Tamil Nadu 635109
20BME094	RITHUVARSHAN I M	M/s. ASHOK LEYLAND , 3/2, 9th street, ganeshlayout, ganapathy , coimbatore
20BME095	ROSHAN V	M/s. Praveen Engineering Products India Pvt Ltd, 1/185D, vellamadaï road, Athipalayam, Coimbatore
20BME096	SABARISH T	M/s. RIMA TECH, A/8- Bsipcot industrialcomplex kudikadu, cuddalore
20BME098	SAM TIRSHATH J	M/s. Susiram enterprises , Central Institute of Petrochemicals Engineering & Technology (CIPET) ASAP Community Skill Park, Kinfra Integrated Industrial Park, Lakkidi, Palakkad, Pin - 679103
20BME099	SANGEETH R	M/s. SIPCOT - cuddalore, 365/1, Sathy Road, Kurumbapalayam, Coimbatore - 641107
20BME100	SANJAI KUMAR A D	M/s. ROBORAM, 281/1, Kattampatti, Ganeshapuram, Sathy Rd, Coimbatore, Tamil Nadu 641107
20BME101	SANJAI S	M/s. CIPET PALAKKAD, Utility Building, Sipcot Industrial Complex, Hosur, Tamil Nadu 635126
20BME102	SANTHOSH KUMAR S	M/s. JCR CNC Automation Systems, Breaks India , Melmaruvathur

Roll No.	Name of the student	Name of the Industry
20BME103	SARAN K	M/s. Bright Foundries, 1043/1, kurumbapalayam, main road, kalapatti, tamilnadu, 641048
20BME105	SHAKTHIESWARAN M	M/s. Titan Company pvt ltd., 281/1, Kattampatti, Ganeshapuram, Sathy Rd, Coimbatore, Tamil Nadu 641107
20BME106	SHRIYAAS V	M/s. Breaks India pvt ltd., 5, 1 A, Trichy Rd, Chinthamanipudur, Coimbatore, Tamil Nadu 641103
20BME107	SIVA GNANA DEEPAK S	M/s. BARANI HYDRAULICS pvt ltd, WJ6V+PRW, Sector 3, HSR Layout, Bengaluru, Karnataka 560102
20BME108	SRIGANESH M	M/s. Feromite, R.K.G. Industrial Estate, Ganapathy, Coimbatore, Tamil Nadu 641006
20BME109	STEVE LEO J	M/s. Bright Foundries , saravanampatti
20BME110	STUART L	M/s. Bull India Private Limited , Rayakotta Rd, Bharathidasan Nagar, Tamil Nadu 635109
20BME111	SUBRAMANIAN M	M/s. Smartknower, 281/1, Kattampatti, Ganeshapuram, Sathy Rd, Coimbatore, Tamil Nadu 641107
20BME113	SUJITH KUMAR S	M/s. Roots groups of company, Thousand Lights East, Chennai, Tamil Nadu.
20BME114	SUJITH PRASANTH N J	M/s. Ambal autos, 151, Mettupalayam road, NSN palayam, Coimbatore -641031
20BME117	TARUN R S	M/s. Praveen Engineering Products India Pvt Ltd, Indospace SKCL, Oragadam, Sriperumbudur Taluk, Kancheepuram, 631 604 Chennai
20BME118	THEVA SURANTHARAN R	M/s. Bright Foundries, SPIC Ltd, Muthiahpuram Post, Tuticorin-628005
20BME119	THILAK T G	M/s. Kinowave , NLC Lignite limited , Block 29, neyveli, 607803
20BME120	VASEEKARAN S L	M/s. TATA Motors, Radha Nagar, Perumbakkam, Chennai-600100
20BME121	VENKATESAN U	M/s. KSB VALVES, GFCG+8CC, Valayamadevi - Neyveli Road, Neyveli, Tamil Nadu 607802
20BME122	VETRISELVAN V	M/s. Skyy rider institutions, Salem steel plant road , maramangalathupatti, Salem -636013
20BME124	VIJAY V	M/s. ROBORAM, 55F/1, vilankurichi Road, Anna industrial Estate, coimbatore
20BME125	VIMAL M	M/s. BOSCH Electrical drives, NH-7 , BYEPASS ROAD , NEAR SPM BUNK
20BME126	VISHNU S	M/s. SPIC Ltd., Trichy road, Singanallur, Coimbatore - 641045
20BME127	VISHNU SHANKHAR R	M/s. NLC, SF.No.469, Ramakrishna puram, Sathy road Ganapathy , Coimbatore 641006

Roll No.	Name of the student	Name of the Industry
20BME128	VISVA K	M/s. Optio Marine Private Limited , brakes India, melmaruvathur
20BME231	MURUGAVEL P	M/s. NLC INDIA LIMITED , Vivekananda press, G – 4, Sidco industrial estate, K.Pudur, Madurai – 625 007
20BME238	PRABU VENKATRAM M	M/s. Salem steel plant , 2XH7+H4Q, NalukavalaiThottam Maniyakarampalayam , Ganapathy, Coimbatore, Tamil Nadu 641006
20BME244	SAI VISHNU S S	M/s. SALEM STEEL PLANT, Salem steel plant road , maramangalathupatti, Salem -636013
20BME245	SAM D	M/s. ORIGIN CADD INFOTECH, 3 & 4 , opp VOC Nagar, Pappampatti Main raod, Peedampalli post Coimbatore
20BME247	SANTHOSHMURTHY K	M/s. sri rajadurga auto works, 497e/1 SITCO KOVILPATTI NORTH, KOVILPATTI 628502
20BME248	SARAVANA KUMAR S	M/s. Suryabala Motors and Wheels Pvt Ltd.,, Central Institute of Petrochemicals Engineering & Technology (CIPET), ASAP Community Skill Park, Kinfra Integrated Industrial Park, Lakkidi, Palakkad, Pin - 679103
20BME249	SIVASUBRAMANIAN.P	M/s. Sueera Alloys Global (P) Ltd, 497e/1 SITCO KOVILPATTI NORTH, KOVILPATTI 628502
20BME250	SRIDEVANAND R K	M/s. brakes india private ltd, Salem steel plant road , maramangalathupatti, Salem -636013
20BME251	SRIDHARAN S	M/s. Vivekananda press, Salem steel plant road , maramangalathupatti, Salem -636013
20BME252	SRINITH KUMAR P	M/s. Hi tech springs, 9, 10th block, opposite to adhyayan school, sakthi nagar mysuru-570029
20BME254	SUJITH C	M/s. Salem steel plant , 2XH7+H4Q, NalukavalaiThottam Maniyakarampalayam , Ganapathy, Coimbatore, Tamil Nadu 641006
20BME255	SUKESH R	M/s. Universe Textile Solutions, 2XH7+H4Q, NalukavalaiThottam Maniyakarampalayam , Ganapathy, Coimbatore, Tamil Nadu 641006
20BME256	TARUN ANNAMALAI R	M/s. , 12/2 , Puthiyar nagar, Siddhapudur, coimbatore-641004
20BME257	THARAN KUMAR M	M/s. SUNDARAM ASSOCIATES, 497e/1 SITCO KOVILPATTI NORTH, KOVILPATTI 628502
20BME258	THIYANESHWARAN N	M/s. CIPET PALAKKAD, 2XH7+H4Q, NalukavalaiThottam Maniyakarampalayam , Ganapathy, Coimbatore, Tamil Nadu 641006
20BME259	VAANMUGILAN M	M/s. SUNDARAM ASSOCIATES, R.S .Engineering industries, SY.NO- 237 , om santhi nagar , near ring road circle , hosur -. 635109

Roll No.	Name of the student	Name of the Industry
20BME260	VIDHUN C R	M/s. Salem steel plant , Central Institute of Petrochemicals Engineering & Technology (CIPET) ASAP Community Skill Park, Kinfra Integrated Industrial Park, Lakkidi, Palakkad, Pin - 679103
20BME262	VIKASH G S	M/s. Salem steel plant , 123/4, road, Sangothipalayam, Arasur, Tamil Nadu 641407
20BME263	VIKASH V	M/s. sri annapoorneshwari electricals, 2XH7+H4Q, NalukavalaiThottam Maniyakarampalayam , Ganapathy, Coimbatore, Tamil Nadu 641006
20BME001	AAKASH B	M/s. Titan Company pvt ltd., Utility Building, Sipcot Industrial Complex, Hosur, Tamil Nadu 635126
20BME002	AAKASH KUMAR V	M/s. Brakes India pvt ltd, Brakes India, Melmaruvathur
20BME003	AAKASH ROOPAN P	M/s. Sueera Alloys Global (P) Ltd, SF.No.469, Ramakrishna puram, Sathy road
20BME004	AAKASH V	M/s. Addison.Co.Ltd., Ganapathy , Coimbatore 641006
20BME005	ABHINAV R	M/s. KSB VALVES LTD., Mount Road , Chennai - 600 002
20BME006	ABINESH A	M/s. Titan Company pvt ltd., 151, Mettupalayam Road, NSN Palayam, Post, Coimbatore, Tamil Nadu 641031
20BME007	AHAMED SHARIEFF	M/s. PC Sons, Utility Building, Sipcot Industrial Complex, Hosur, Tamil Nadu 635126
20BME008	AKASH VELANGANNI D	M/s. Titan Company Private limited , Utility Building, Sipcot Industrial Complex, Hosur, Tamil Nadu 635126
20BME009	ANAND NIRUP M	M/s. JCR CNC Automation Systems , 365/1, Sathy Road, Kurumbapalayam, Coimbatore- 641107
20BME010	ANANDA KISHORE S	M/s. JCR CNC Automation Systems , 365/1, Sathy Road, Kurumbapalayam, Coimbatore- 641107
20BME012	ANANTHU KRISHNA G V	M/s. Bright Foundries , Kattampatti Village, Sathy road, Ganeshapuram, Coimbatore - 641107
20BME014	ARULMURUGAN K	M/s. JSW Steels, Salem
20BME015	ARUNVASAN S D	M/s. Jeppiaar Steel Plant, 158, kunnavakkam, post, Panruti, , kanchipuram, Tamil Nadu 631604
20BME016	ASHWIN K	M/s. Bright Foundries, Kattampatti Village, Sathy road, Ganeshapuram, Coimbatore - 641107
20BME017	ATHARSH A R	M/s. Techtra Automation, SIPCOT, No:11A, Nehru Nagar East, Palanisamy Naidu colony 2nd street, Civil Aerodrome Post, Coimbatore - 641014. Tamil Nadu, India
20BME018	BALAMURUGAN	M/s. ROBORAM, COIMBATORE
20BME019	BALAMURUGAN S	M/s. ORIGIN CADD INFOTECH, 55F/1, vilankurichi Road, Anna industrial Estate, Coimbatore

Roll No.	Name of the student	Name of the Industry
20BME020	BALAVIGNESH P	M/s. KSB VALVES LTD., 151, Mettupalayam Road, NSN Palayam, Post, Coimbatore, Tamil Nadu 641031
20BME021	BHARATH YUVARAJ P	M/s. ROBORAM, COIMBATORE
20BME022	BRANESH KUMAR J	M/s. NLCIL, NLC Lignite limited , Block 29, neyveli, 607803
20BME024	CHANDHRU A P	M/s. Ambal autos, 98/1, Shri Anirudh Gardens Main Rd, Thanneerpanthal, Maheshwari Nagar, Villankurichi, Tamil Nadu 641004
20BME025	DARSHAN S	M/s. ORIGIN CADD INFOTECH, 55F/1, vilankurichi Road, Anna industrial Estate, Coimbatore.
20BME026	DEVAPRASATH A	M/s. ROBORAM, COIMBATORE
20BME028	DHARANEESH N	M/s. Moreind Automation Pvt Ltd, Saravanampatti, Coimbatore-641035
20BME029	DINESH M	M/s. KSB Valaves, Ksb pumps ltd, 151Mettupalayam road, NSN playam, Coimbatore -641031
20BME030	GLINZ GODVIN ROCHA	M/s. Suryabala Motors and Whells Pvt Ltd., Trichy road, Singanallur, Coimbatore - 641005
20BME032	GOKULAVASAN	M/s. Neyveli lignite corporation, NLC, NLC lignite limited, block 29, neyveli, 609803
20BME033	GOPINATHAN M	M/s. ROBORAM, COIMBATORE
20BME034	GOWSHICK G	M/s. ROBORAM, COIMBATORE
20BME035	GOWTHAM K J	M/s. Salem steel plant, Salem steel plant, marmagalathupatti, salem-636013
20BME036	GOWTHAM PRASANTH S	M/s. Next gen auto care, SF no 4A/4B, sathy main road, saravanampatti karatumedu murugan templevilankuruchi post coimbatore 641035
20BME037	GOWTHAM R	M/s. Titan Company Private limited , Utility Building, Sipcot Industrial Complex, Hosur, Tamil Nadu 6351268
20BME038	GOWTHAM S	M/s. Titan Company pvt ltd., Utility Building, Sipcot Industrial Complex, Hosur, Tamil Nadu 635126
20BME039	GURU G	M/s. Titan Company pvt ltd., Utility Building, Sipcot Industrial Complex, Hosur, Tamil Nadu 635126
20BME040	GURUBARAN R	M/s. NLCIL, NLC Lignite limited , Block 29, neyveli, 607803
20BME041	HARIHARAN V	M/s. SIPCOT - cuddalore, A/8-B, SIPCOT industrial complex kudikadu, Cuddalore
20BME042	HARIRAJULU S	M/s. NLC, NLC Lignite limited , Block 29, neyveli, 607803
20BME201	ABDUL KHADAR HUSSAIN S	M/s. Railway Infotech - Madurai, Railway school , Raiway Colony , Madurai
20BME202	ABIRAM P	M/s. PRECISION CNC PROFILE CUTTING, 3/2A, S.P.Kannusamy Street, Sanganoor, Coimbatore - 641 027.

Roll No.	Name of the student	Name of the Industry
20BME203	ADARSH S	M/s. GB FABRIKATIONS, 12/2 , Puthiyar nagar, Siddhapudur, coimbatore-641004
20BME204	ADHIDHYA R P	M/s. Railway Infotech - Madurai, Railway school , Raiway Colony , Madurai
20BME205	ANISH J	M/s. GB FABRIKATIONS, 12/2 , Puthiyar nagar, Siddhapudur, coimbatore-641004
20BME206	ARAVIND S	M/s. PRECISION CNC PROFILE CUTTING, 3/2A, S.P.Kannusamy Street, Sanganoor, Coimbatore - 641 027.
20BME207	ARUNAN.D	M/s. PRECISION CNC PROFILE CUTTING, 3/2A, S.P.Kannusamy Street, Sanganoor, Coimbatore
20BME208	ATHISH CR	M/s. GB FABRIKATIONS, 12/2 , Puthiyar nagar, Siddhapudur, coimbatore-641004
20BME209	BHARATH S	M/s. EIFCO MACHINE TOOLS, no:5, vadakku, thotta paguthi, SF 815, Idikarai, 641022
20BME211	DARSHAN S	M/s. GB FABRIKATIONS, 12/2 , Puthiyar nagar, Siddhapudur, coimbatore-641004
20BME212	DHANUSH V	M/s. CIPET PALAKKAD, "Central Institute of Petrochemicals Engineering & Technology (CIPET) ASAP Community Skill Park, Kinfra Integrated Industrial Park, Lakkidi, Palakkad, Pin - 679103"
20BME213	DHANUSHVEERA C S	M/s. EIFCO MACHINE TOOLS, no:5, vadakku, thotta paguthi, SF 815, Idikarai, 641022
20BME214	DINESH C B	M/s. , 3/2A, S.P.Kannusamy Street, Sanganoor, Coimbatore
20BME215	DINESH KUMAR D	M/s. CIPET, Kintra II park , Lakkidi Ottapalam Palakkad
20BME216	DOMINIC SAVIO J	M/s. KSB Valaves, 151, Mettupalayam Road, NSN Palayam, Post, Coimbatore, Tamil Nadu 641031
20BME218	JEY ANANTH RAJU R	M/s. Universe Textile Solutions , 3&4, Opp VOC nagar, pappampatti main road, peedampalli PO, coimbatore-641664
20BME219	JOEL DAVID	M/s. KSB Valaves, 151, Mettupalayam Road, NSN Palayam, Post, Coimbatore, Tamil Nadu 641031
20BME220	JOEL PRINCE P	M/s. CIPET, Kintra II park , Lakkidi Ottapalam Palakkad
20BME221	JOSHUA X	M/s. Railway Infotech - Madurai, Railway school , Raiway Colony , Madurai
20BME222	KARTHICKRAJA RM	M/s. Lakshmi Ring Travellers , sulur Railway Feeder Road , Muthugoundenpudur post, Coimbatore
20BME064	KRITHIK SIVASUBRAMANIAN	M/s. Mobis India LTD, G-1, SIPCOT Industrial Park,
20BME013	ANJANA PRASAD	M/s. Microtome Automation Pvt Ltd, Chinnavedampatti, Coimbatore, Tamil Nadu 641049

Roll No.	Name of the student	Name of the Industry
20BME044	HARSHAVARDDHAN P V	M/s. Klassic Engineering , Chinnavedampatti, Coimbatore 641049
20BME045	IMAYAN K T	M/s. Newgen tooling, Chinnavedampatti, Coimbatore-641049
20BME046	JAGDISH CASTRO D P	M/s. ROBORAM, Coimbatore
20BME047	JAISHANKAR S	M/s. PINEHILL TEA PLANTATION , THIRUCHIKADY VILLAGE , IDUHATTY POST, Nilgiris-643214
20BME048	JEEVABHARATHI K	M/s. Maruti Suzuki Service (Sree Saradhambal Automobiles), 98/1, Shri Anirudh Gardens Main Rd, Thanneerpanthal, Maheshwari Nagar, Villankurichi, Tamil Nadu 641004
20BME049	JEFFIN SHIBU	M/s. SPIC Ltd., SPIC Ltd, Muthiahpuram Post, Tuticorin-628005
20BME050	JEYASURIYAA K P	M/s. Dhana Cars, 4, E/32 A, Ettayapuram Rd, Thalamuthu Nagar, Thoothukudi, Tamil Nadu 628002
20BME051	JOBISHA CELIN. A	M/s. Dhana Cars, 4, E/32 A, Ettayapuram Rd, Thalamuthu Nagar, Thoothukudi, Tamil Nadu 628002
20BME052	JODIRR RAMANA V	M/s. SREE VENKATESHWARA COMPANY, East garden, Tagore road, Ganpathy post , Coimbatore
20BME053	KALAISELVAN P	M/s. Ambal autos, COIMBATORE
20BME054	KALAISELVAN P	M/s. ROBORAM, COIMBATORE
20BME055	KAPIL G V	M/s. KSB PUMPS LTD., KSB pumps ltd, 151, Mettupalayam road, NSN palayam, Coimbatore -641031
20BME056	KARTHIK RAJA J	M/s. Sueera Alloys Global (P) Ltd, SF.No.469, Ramakrishna puram, Sathy road, Ganapathy , Coimbatore 641006
20BME057	Karthikeyan R	M/s. ROBORAM, Coimbatore
20BME058	KASHYAP RAJEEV	M/s. Western India plywood, Western India pvt ltd. valappatanm mill road kannur kerala
20BME059	KAWIN SIDDARTH R	M/s. PRD rigs, sethampalayam, tiruchengode
20BME060	KEERTHIVASAN S P	M/s. JSW STEELS , JSW Steels ltd mechari salem
20BME061	KEVIN RICARDO RAJ R	M/s. Dhana Cars, 4, E/32 A, Ettayapuram Rd, Thalamuthu Nagar, Thoothukudi, Tamil Nadu 628002
20BME062	KIRAN VASISTHA M	M/s. Dhana Cars, 4, E/32 A, Ettayapuram Rd, Thalamuthu Nagar, Thoothukudi, Tamil Nadu 628002
20BME063	KISHORE A	M/s. Dhana Cars, Salem
20BME064	KRITHIK SIVASUBRAMANIAN	M/s. Mobis India ltd, G-1, Sipcot industrial park, Sriperumbudur, kancheepuram dis
20BME065	KUMARASAMY R	M/s. Titan, Utility Building , Sipcot Industrial Complex, Hosur , Tamilnadu - 635126

Roll No.	Name of the student	Name of the Industry
20BME066	LOKESWARAN R	M/s. JSW STEELS , Trichy
20BME067	MADHAVAN G S	M/s. Maruti Suzuki Service (Sree Saradhambal Automobiles), 98/1, Shri Anirudh Gardens Main Rd, Thanneerpanthal, Maheshwari Nagar, Villankurichi, Tamil Nadu 641004
20BME068	MAHESH KUMAR N	M/s. Origin Empowering foundries, 55F/1, Vilankurichi road, Anna industrial estate, Coimbatore, Tamilnadu, India 641 035
20BME069	MAHESH S	M/s. NLC, NLC Lignite limited , Block 29, neyveli, 607803
20BME070	MANOJ KUMAR T	M/s. Skilldzire , 4th Floor, Bizness Square, 16, HITEC City, Hyderabad, India - 500081
20BME071	MITHULESH E	M/s. JCR CNC Automation Systems, 365/1, Sathy Road, Kurumbapalayam, Coimbatore - 641107
20BME072	MONISH P	M/s. Dhana Cars, 4, E/32 A, Ettayapuram Rd, Thalamuthu Nagar, Thoothukudi, Tamil Nadu 628002
20BME073	MOULEESWAR K	M/s. Newgen tooling, Chinnavedampatti, Coimbatore-641049
20BME075	MURUGA SHRI V	M/s. CIPET, "Central Institute of Petrochemicals Engineering & Technology (CIPET) ASAP Community Skill Park, Kinfra Integrated Industrial Park, Lakkidi, Palakkad, Pin - 679103"
20BME076	NANDEESH M	M/s. TITAN COMPANY LIMITED , Utility Building, Sipcot Industrial Complex, Hosur, Tamil Nadu 635126
20BME077	NAVINKARTHIK G G	M/s. Moreind Automation Pvt Ltd, Saravanampatti, Coimbatore-641035
20BME079	NISANTH R	M/s. PRD rigs, setharampalayam, tiruchengode
20BME080	NITHESH S V	M/s. Ceezet Electronics Private Limited, Vilankuruchi road, Peelamedu, Coimbatore
20BME081	NITHIN KARTHIK S	M/s. Mahesh Industries Pvt. Ltd., Veeriampalayam Rd, Thirumurugan Nagar, Coimbatore
20BME082	PRABHAKAR T R	M/s. Titan Company pvt ltd., Utility Building, Sipcot Industrial Complex, Hosur, Tamil Nadu 635126
20BME083	PRADEEPPKANNAN R	M/s. praveen engineering products India pvt Ltd, Rayakotta Rd, Bharathidasan Nagar, Tamil Nadu 635109
20BME084	PRANAV KRISHNA S	M/s. NLC, NLC Lignite limited , Block 29, neyveli, 607803
20BME085	PRANESH ANAND A T	M/s. HI-TECH SPRINGS, Nalukavalai thottam , maniyakaranpalayam, ganapathy post, coimbatore 641006
20BME086	PRASATH D M	M/s. Mahesh Industries Pvt. Ltd., Veeriampalayam Rd, Thirumurugan Nagar, Coimbatore

Roll No.	Name of the student	Name of the Industry
20BME223	KARTHIK K	M/s. CIPET, "Central Institute of Petrochemicals Engineering & Technology (CIPET) ASAP Community Skill Park, Kinfra Integrated Industrial Park, Lakkidi, Palakkad, Pin - 679103"
20BME224	KATHIRAVAN S V	M/s. Salem steel plant , maramangalathupatti, steel plant road , salem
20BME225	KAVIN KUMAR	M/s. EIFCO machine tools pvt ltd, no:5, vadakku, thotta paguthi, SF 815, Idikarai, 641022
20BME226	KIRUTHIVASAN M	M/s. R.S .Engineering industries,, SY.NO- 237 , om santhi nagar , near ring road circle , hosur -. 635109
20BME227	LALITKISHORE N	M/s. Integra Automation private limited, S. F No 238 Kurunallipalayam Village, Kinathukadavu, Tamil nadu- 642120
20BME228	LOGESHWARAN.S	M/s. PRECISION CNC PROFILE CUTTING, 3/2A, S.P.Kannusamy Street, Sanganoor, Coimbatore - 641 027.
20BME229	MANIKANDAN J	M/s. Friends multiple brand service center, sankari salem
20BME230	MOHAMAD ASIK K	M/s. SANJAY INDUSTRIES, GANAPATHY , COIMBATORE
20BME233	NIKIL R	M/s. Jay Engineering Enterprises, Ganapathy, Coimbatore
20BME234	NISHANTH S	M/s. G.B FABRIKATIONS, Sidhappudur, Coimbatore
20BME235	NISHANTH T	M/s. Sri popular die casting, Veleavan industry estate somapalayam vadavalli Coimbatore
20BME236	NITHIN RAAJ K	M/s. PRECISION CNC PROFILE CUTTING, 3/2A, S.P.Kannusamy Street, Sanganoor, Coimbatore - 641 027.
20BME237	NITHISH M	M/s. Friends multiple brand service center, sankari salem
20BME239	PRADEEPAN S	M/s. Friends multiple brand service center, sankari salem
20BME240	PRADHEEP L	M/s. CIPET, Kinfra Integrated Industrial Park, Lakkidi, Palakkad, Pin - 67910
20BME241	PRAJEETH P	M/s. Craftsman Automation , 123/4, road, Sangothipalayam, Arasur, Tamil Nadu 641407
20BME242	RAAMJI M	M/s. JNR TEXTILE, pattanam, Coimbatore
20BME243	RAJAN A P	M/s. Sri Rajadurga Auto works, NH-2 , Bye pass Road Near SPM Bunk Namakkal-3
20BME264	VIVEKANANDAN E S	M/s. PRECISION CNC PROFILE CUTTING, GANAPATHY, Coimbatore
20BME016	ASHWIN K	M/s. Bright casting , Ganeshpuram, Annur
20BME027	Dharaneesh M	M/s. sree seethalakshmi steel casting, N-2 SIDCO, Industrial estate, coimbatore
20BME074	MUKESH K	M/s. Praveen engineering products India pvt Ltd, COIMBATORE

TEAM ELLERGY FROM OUR INSTITUTION WON IN SMART INDIA HACKATHON 2022 HARDWARE EDITION

The team Ellergy who has participated in Smart India Hackathon 2022 Hardware Edition from 25th August to 29th August 2022 (5 days nonstop hack event) won the hackathon event for the project titled **"To find all new ways to store electric energy in bigger volume and less in size and weight"** the problem statement of Government of Rajasthan. A team of six students has done the project under the guidance of Mr. Brathikan V, Associate Lead Innovation - Research Cell. The team has won cash prize of Rs. 1 lakh.

Project Category	Team Name	Project title	Students Teams	Faculty Mentors
Hardware	Ellergy	New way to store electric energy in bigger volume and less in size and weight. Theme: Renewable / Sustainable Energy	Janarthanan V 21MIE005 Sivakeerthana S . 20BEI044 Sudalaimuthu Suresh P 20BME112 Abiya Primency M . 20BEI002 Aparna V . 20BEC012 Swetha P . 20BEI049	Brathikan VM Associate Lead Innovation - Research Cell Assistant Professor I, Department of Mechanical Engineering



INDUSTRIAL VISIT

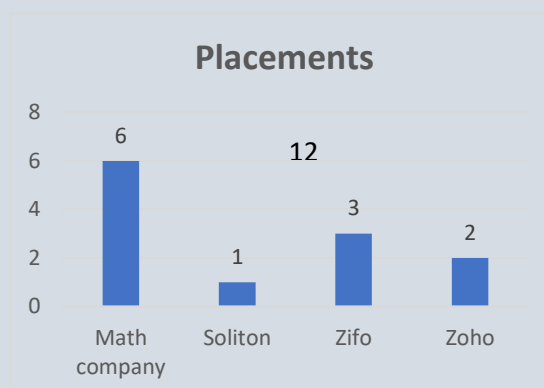


As a part of an industrial visit, 23 students from Final Year and SAE members visited M/s. KSB Valves, Coimbatore on 17-08-2022. **Dr. S. Balasubramanian**, Associate Professor, coordinated the event.

PLACEMENTS

S. No.	Roll No.	Name of the student	Name of the employer	Package (In Lakhs)
1	19BME006	MANAV R SAMANT	Math company	5
2	19BME007	GEORGE JOHN PANICKER	Math company	5
3	19BME027	MOHAMED RISWAN U	Math company	5
4	19BME069	ASWIN BAALAJE R	Math company	5
5	19BME079	JANA KRISHNAN T	Math company	5
6	19BME226	NALAN M	Math company	5
7	19BME088	AMMAR HUSAIN M F	Soliton	8
8	19BME035	NAVANEETHAN M	Zifo	4.75
9	19BME045	SABARISHKUMAR R K	Zifo	4.75
10	19BME076	SHYAM S B	Zifo	4.75
11	19BME022	MONISH R	Zoho	Intern
12	19BME049	JAGATHEESWARAN S	Zoho	Intern

Name of the employer	No. of students placed
Math company	6
Soliton	1
Zifo	3
Zoho	2
Grand Total	12



International One day workshop on AWS- Cloud Computing 2K22, NGCS, Workshop, Chennai, Tamil Nadu, 11th September 2022

Category	:	Workshop
Event Type	:	Venue
Start Date	:	11th September 2022
End Date	:	11th September 2022
Location	:	Chennai, Tamil Nadu
Organizer	:	NGCS
Day	:	Sunday
Timings	:	11.00 AM to 04.00 PM
Venue	:	IIT Madras Research Park, No: 32 kanagam road, kanagam Periyar nagar, Taramani Kanagam, Taramani, Chennai , Tamilnadu- 600113
Total Cost	:	Rs.880/- (Notepad,pen, certificates,snacks,cool or hot beverages & lunch will be provided)

Certificates will be provided @ end of the workshop

#No Age limits

#Open for all departments

#Whoever have passion towards learning AWS are invited for our event

#Since it was an basic level of workshop there is no prerequisites required

WORKSHOP CONTENTS:

(It's a basic level of workshop there is no prerequisite required)

- Virtualization Techniques and EC2
- High Availability and Load Balancers
- Fault Tolerant
- Disaster Recovery
- Machine Learning on Cloud

How to register ?

Step1 : Kindly transfer the payment to the below mentioned account :

Name	:	Shrinesh S
Account Number	:	1754170000002730
Bank	:	Karur Vysya bank
Branch	:	Padi
IFSC	:	KVBL0001754
Google Pay	:	Shrinesh - 6369964865
Phonepe	:	Shrinesh - 6369964865
Paytm	:	Shrinesh - 6369964865

STEP 2:

Send the payment screenshot via whatsapp to **6379931965** or via email to **info@ngcs.in** along with the below details

Name, Contact Number, Email ID, College Name, Department, No. of seats Blocked, Workshop Registered for, Lunch: Veg or Nonveg.

Link: <http://ngcs.in/register/>

Electric and Hybrid Vehicle Workshop (EV - 2022), Top Engineers, Workshop, Chennai, Tamil Nadu, 10th September 2022

Category	:	Workshop
Event Type	:	Venue
Start Date	:	10th September 2022
End Date	:	10th September 2022
Location	:	Chennai, Tamil Nadu
Events		

TOP ENGINEERS is an organization which is run by MIT-ANNA UNIVERSITY ALUMNI, Chennai. TOP ENGINEERS specializes in providing hands on experience on industrial practices to its participants through various workshops, seminars and other means by renowned subject matter experts and researchers to bring out the real world experience. TOP ENGINEERS workshops are designed to provide an insight view in the field of engineering. All the concepts will be explained in detail with the help of practical and with specially designed animations which would help the students to visualize things before actually practically working on it. TOP ENGINEERS have conducted more than 1000 programs in India and trained over 1,00,000+ students in the last 10 years

Contact Details	:	09940322437 / 9840728806
Last Dates for Registration	:	9.9.2022
Registration Fees		

INR 900/- PER PERSON (INDIA) (including GST)

\$100 USD (FOR OTHER COUNTRIES)

GROUP DISCOUNT OFFER

Group of 5 & above will get 5% Discount

Group of 10 & above will get 10% Discount

Link:

https://docs.google.com/forms/d/e/1FAIpQLSeB6nvJAeu_uTOV3urNx_effqzFjn4YuYILECl-4y2BzG7lw/viewform

CITROEN C3 REVIEW



Mr. Nithin Karthik S
20BME081
3rd year mechanical - B

Introduction:

Citroen launched its first product, the A5 Aircross, in the year 2021, which was a huge success in the market. The car was mostly set up for the Indian conditions and was a good first car. Now the French car makers have launched another model, the Citroen C3. This car is also a hatchback.

The all new C3:

The C3 has been launched as a competitor to vehicles like the Maruti Swift, Hyundai Grand i10, and the Tata Punch. The C3 is 3,981 mm long, 1,733 mm wide, and 1,586 mm tall. Its wheelbase is longer than most of the b-segment hatchback cars. The C3 is mostly customizable, including exterior and interior graphics and body graphics. The C3 is released in two variants: Live and Feel.

Features:

It has a 10-inch touchscreen for the infotainment system and has the ability to connect with Android Auto and Apple Car Play wirelessly, which is new. The total interior can be customised according to the model chosen. There is a digital tripmeter and a speedometer but no tachometer, which is a main disadvantage. Other than that, the interior looks good. It has almost all the essentials, like 4 power windows, steering mounted controls and some more. As far as the instrument cluster is concerned, it is one of the best in this segment of vehicles.

The car's tone has two options: single tone and dual tone. The dual tone comes with the Feel model, with 56 customisation options. The chrome is in the front with the DRLs, and it is surrounded by orange tone or silver in the Live edition according to the buyer's choice.

The C3 is powered by a 1.2-litre 3-cylinder engine with two options: one with 82 bhp and 110 Nm and a 5-speed manual transmission, and the other with 110 bhp and 190 Nm and a 6-speed manual transmission.



Citroen C3 Specifications

- Engine - 1.2 NA petrol/1.2 turbo petrol
- Power - 82bhp/110bhp
- Torque - 115Nm/190Nm
- Gearbox - 5-speed MT/6-speed MT
- Fuel efficiency (claimed) - 19.8kmpl/19.4kmpl
- LxWxH - 3,981x1,733x1,586mm
- Wheelbase - 2,540mm
- Boot space - 315 litres
- Fuel tank - 30 litres
- Tyres - 195/65 R15



The comfort is the best in this car, which the French always excel in. For an SUV, the car has a better stability in high speeds. The handling feels like a sophisticated car but a bit less than the C5 Aircross. As far as the safety is concerned, the C3 has dual airbags, speed sensor and ABS.

Conclusion:



The car comes as an all-round package. While driving the car, it gives a sophisticated feel except for some important features missing in the interior. There are many advantages like design, size, ground clearance and its SUV-style features make it a good pick. The performance of the 1.2 litre Turbo engine is much appreciated by most of the people who have driven this car. If this car is to be chosen, some important sacrifices are to be made.



BYD-EV6



Mr. Prasath D M
20BME086
3rd year mechanical - B

INTRODUCTION:

The famous Chinese electric vehicle manufacturing company, BYD (Build Your Dreams), is offering the BYD e6 car for sale in India. It is an electric MPV car. BYD has launched this car exclusively for the B2B segment in India. That is, this car was launched for sale only to companies operating with a focus on commercial use.

Reports have surfaced that the company has now announced that individuals can also purchase this car for their own use. Following this announcement, the company has opened a showroom in Ernakulam Pakhtaki, Kerala. Individuals can purchase their BYD E6 MPV electric car through this showroom. Its price is Rs. 29.15 lakhs. This is an ex-showroom price only.

BATTERY USE:

BYD E6 is an electric car with more premium features. Therefore, the price of this vehicle looks many times higher. An additional charge for car chargers of Rs. 45 thousand has been announced. A 7kW charger is provided for convenient charging at home. A 71.7 kWh battery pack is used in this car.

RANGE OF THE CAR:

It can travel up to 520 km on a single charge. Along with this, a motor that can produce 94 HP is used in this vehicle. It is capable of churning out 180 Nm of torque. Also, its top speed is 130 kmph. Therefore, owners can travel faster in this premium MPV electric car.

CHARGING CAPACITY:

The car can be charged with both AC and DC fast charging. When charged at a DC fast charging point, it can charge from 30% to 80% in just 35 minutes. However, if charged at an AC charging point, the battery will take several hours to fully charge.



FEATURES:

The BYD E6 electric car looks like a car that has no shortage of special features. The car comes with LED DRLs, LED taillights, and leather seats. In this, it is worth mentioning that the seats provided on the front side can be adjusted in 6 positions. Also, a 10.1-inch rotatable touch screen, smartphone connectivity, a CN95 air filtration system, and a rearview mirror are also provided in this car.

The BYD E6 electric car has been launched exclusively for the use of cab service companies with these kinds of features. But now you can buy this car for personal use as well. This has made electric vehicle lovers happy. In particular, this information has caused excitement among those who like MPV cars more.



TORROT MUVI



Mr. Nithesh S V
20BME080

3rd year Mech. - B

Introduction:

MUVI is an electric scooter that is from an electrical mobility company from Spain. This company has a production of innovative mobility solutions, which also includes electric bikes. The MUVI scooter is designed based on having easy usage and durability. This is also designed based on having a light weight and stability to result in driving fun.

Specifications:

The MUVI scooter consists of removable lithium-ion batteries, which are two in number. They have the capacity to provide a range of 110 km with a maximum speed of 70 kmph. These batteries' charging time is up to 4 hours. MUVI comes with a powerful 3 kW electric motor, with fast acceleration and the tendency to carry many heavy loads.

The instrument cluster, which is located on the dashboard, provides all of the basic information such as the speedometer, tachometer, battery charge, mode information, and so on. It also gets Bluetooth connectivity, and the service is the notable point. Like all the Tesla cars, this scooter can also be serviced remotely by the factory. It's got a 4 inch LCD display, which shows all the information. The phone connected technology helps in gathering all the information about the vehicle. It also has keyless ignition, allows you to change the theme of the display, and many more interesting features.



The seat is really a comfortable one for the driver and the passenger, and it also gives space to hold the helmet in it. It has a beautiful headlight design with tiny indicators at the front, and the taillight is attractive with indicators. The overall design of this electric scooter is stunning in fact.

Company words:

It comes with three colour option and this scooter has the pricing of Rs. 4 lakhs.



KUMARAGURU
college of technology

COIMBATORE – 641 049

Department of Mechanical Engineering

INSTITUTE VISION:

The vision of the college is to become a technical university of International Standards through continuous improvement.

INSTITUTE MISSION:

Kumaraguru College of Technology (KCT) is committed to providing quality Education and Training in Engineering and Technology to prepare students for life and work equipping them to contribute to the technological, economic, and social development of India. The College pursues excellence in providing training to develop a sense of professional responsibility, social and cultural awareness and set students on the path to leadership.

DEPARTMENT VISION:

To emerge as a centre, that imparts quality higher education through the programme in the field of Mechanical Engineering and to meet the changing needs of the society.

DEPARTMENT MISSION:

The department involves in sustained curricular and co-curricular activities with competent faculty through teaching and research that generates technically capable Mechanical Engineering professionals to serve the society with delight and gratification.

B. E. MECHANICAL ENGINEERING

PROGRAM EDUCATIONAL OUTCOMES (PEO's):

- PEO 1 :** Graduates will take up career in manufacturing and design related disciplines.
- PEO 2 :** Graduates will be involved in the execution of Mechanical Engineering projects.
- PEO 3 :** Graduates will take up educational programme in mastering Mechanical sciences and management studies.

PROGRAM OUTCOMES (PO's):

1. **Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

2. **Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
3. **Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
4. **Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
5. **Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
6. **The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
7. **Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
8. **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
9. **Individual and teamwork:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
10. **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
11. **Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
12. **Life-long learning:** Recognize the need for and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAM SPECIFIC OUTCOMES (PSO's):

1. Apply the fundamentals of science and mathematics to solve complex problems in the field of design and thermal sciences.
2. Apply the concepts of production planning and industrial engineering techniques in the field of manufacturing engineering.

M. E. INDUSTRIAL ENGINEERING

PROGRAM EDUCATIONAL OBJECTIVES (PEO's):

- PEO 1 :** Graduates will be mid to higher level management / engineering professionals with responsibilities in engineering management, data analysis and business operations.
- PEO 2 :** Graduates will be engineering professionals, and technology leaders who would manage such functions as plant engineering, production, supply chain and quality management.
- PEO3 :** Graduates would function as educators or researchers in academic institutions.

PROGRAM OUTCOMES (PO's):

- P01 :** An ability to independently carry out research /investigation and development work to solve practical problems.
- P02 :** An ability to write and present a substantial technical report/document.
- P03 :** Students should be able to demonstrate a degree of mastery over the area as per the specialization of the program. The mastery should be at a level higher than the requirements in the appropriate bachelor program.
- P04 :** Apply knowledge and competencies in manufacturing, analytics, supply chain, quality and engineering management.
- P05 :** Apply principles of industrial engineering to solve problems in industry.
- P06 :** An ability to work as part of interdisciplinary teams, communicate effectively, model and design engineering systems optimally.

PROGRAM SPECIFIC OUTCOMES (PSO's):

- PSO1 :** Graduates will be able to apply the engineering management and data management concepts in industrial engineering areas.
- PSO2 :** Graduates will be able to apply industrial engineering skills and knowledge to effectively manage the functions of production and supply chain management.