



MECHNANIMOUS

DEPARTMENT OF MECHANICAL ENGINEERING

INSTITUTE VISION

"Moulding Professionals par Excellence with Integrity Fairness and Human Values".

INSTITUTE MISSION

1. We commit to develop the institution as a Center of Excellence of International Standards
2. We guide our students in the attainment of intellectual and professional competence for successfully coping with the rapid advancements in technologies and the ever changing world of business, industry and services
3. We help each and every student in their personal growth into mature and responsible individuals
4. We strive to cultivate a sense of social and civic responsibility in our students, thus empowering them to serve humanity.
5. We promise to ensure a free environment where quest for the truth is encouraged

DEPARTMENT VISION

"Moulding socially committed engineers capable to meet the global challenges in the mechanical engineering stream."

DEPARTMENT MISSION

- ➔ To provide ample facilities to foster excellent ambiance for teaching learning process in the department.
- ➔ To enhance the creative ideas, analytical talents and soft skills in the students to cope up with the emerging trend in technical field.

- ➔ To enable the students to meet real life problems in mechanical engineering with a zeal to human and ethical values.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

Our graduates shall have

- PEO1 Strong base in Mathematics, Science, and Mechanical Engineering to face and handle the challenges in real world engineering problems in society and industry.
- PEO2 Passion for Mechanical Engineering to select an area of specialization, pursue higher studies, choose a career, lifelong learning in industry, research and academics.
- PEO3 Basic knowledge in other disciplines to tackle and coordinate Interdisciplinary real life problems
- PEO4 Soft skills, discipline, confidence, self esteem, and ethical values.

PROGRAM SPECIFIC OUTCOMES (PSOs)

- PSO1 Students shall be competent, creative and imaginative mechanical engineers employable in fields of design, research, manufacturing, safety, quality, technical services.
- PSO2 Students shall be able to progress through advanced degree, certificate programs or participate in continuing education in mechanical engineering, business, and other professionally related fields.



VISWAJYOTHI
COLLEGE OF ENGINEERING & TECHNOLOGY

Approved by AICTE New Delhi & Affiliated to APJ Abdul Kalam Technological University

PRINCIPAL'S MESSAGE



As Mahatma Gandhi puts it, "The Future depends on what you do today". All of us do have dreams but in order to materialize those dreams, it demands strong determination, dedication, perseverance and personal effort. The self-image governs all our activities. The way a person views himself/herself, self-respect is projected and accordingly activities that mark respect for others.

If our body and soul get connected self-image, get refined as a result a nobler personality useful for the society emerges. Good education is the key to balanced self-image. The department of Mechanical Engineering stands to prove that education means much more than merely acquiring knowledge; it is acquisition of knowledge and skills, building character, improving employability of the young talents and future leadership. I whole-heartedly appreciate the willing contribution of our faculties in the department and college activities.

Dr. K.K.Rajan

HOD'S MESSAGE



I would like to share with you the 11th volume of "Magnanimous", Department of Mechanical Engineering Newsletter. Even under current COVID-19 pandemic, our students, faculties and staff members continue to be engaged in a broad range of activities centered around learning, teaching, research, and outreach activities. I take this opportunity to congratulate all the team members and the publication team in particular for their commendable effort in bringing out the 11th successful issue of Magnanimous. I am sure with this content of this volume of Magnanimous will be acceptable to more readers and will also contribute to successful future editions. Hope this will impact our program with tremendous positivity and will help to reach our goal of making all our students well-trained and qualified mechanical engineer in India and abroad.

Dr. Shunmugesh K

INTRODUCTION

The Department of Mechanical Engineering has three tenets that centre on the principle of improving lives and livelihoods: to create knowledge through research in science and technology of mechanical engineering domain; to share knowledge through educational programs and the dissemination of our new discoveries; and to develop the professional potential of faculty, staff, and students. Department of Mechanical Engineering expands the frontier of human knowledge in the discipline of mechanical engineering through fundamental and applied research conducted by faculty and students. Our land-grant mission is based on the premise that knowledge is beneficial to mankind and the greatest benefit comes from dispersing knowledge as widely as possible. We share knowledge with our students through educational programs and all of society through disseminating our research findings in scholarly publications, presentations, patents, entrepreneurship and technology transfer. Through classroom, laboratory and project-based instruction, undergraduate and graduate students are well served by a curriculum that is based upon the fundamental principles of mechanical engineering, as well as forward looking and set within the context of our profession's social mandate. Our curriculum prepares students for diverse and successful careers across the global engineering marketplace, and it further fosters creativity and critical thinking skills through research and design experiences.

MESSAGE FROM THE EDITORIAL BOARD

The department cares for student support, mentoring, tutoring, study skills workshops and career development. During the last semester, the participation of mechanical engineering faculties and students in various training program, international certification courses and webinars was the most encouraging factor, which we want to continue in coming years also. The department also aims to recognize the extra talent of our students other than academics and motivate them to shine in their respective fields

FACULTY ACHIEVEMENTS (CONGRATULATION)

- **Dr. K. Shunmugesh**
- Delivered an invited talk on "Application of Artificial Neural Networks" in Online FDP on "Soft Computing Techniques" organized by College of Engineering, Perumon, Sponsored by TEQIP-II on Feb 11th 2021.
- Chaired a Session on IEEE International Conference on Nanoelectronics, Nanophotonics, Nanomaterials, Nanobioscience & Nanotechnology (5NANO2021) during 29th & 30th April, 2021 sponsored by AICTE, organized by Mangalam College of Engineering, Kottayam, Kerala, India
- **Mr. Frenosh K Francis** successfully completed the NPTEL Faculty Development Programme in "Fundamentals of Welding Science and

Technology" organized by IIT Guwahati, from Jan-Mar '2021

- ⇒ **Mr. Eldhose Kurian** has qualified GATE 2021 in Mechanical Engineering

RESEARCH PAPERS IN JOURNALS AND CONFERENCES

⇒ **Shunmugesh K.**

- ⇒ Optimization of Milling Parameters in Jute Fiber Reinforced Epoxy Composite Using GRA. Materials Today: Proceedings. 2021 Jan 1; 43:3951-5.
- ⇒ Optimization of Process Parameters of Machining in Coir Fiber Reinforced Epoxy Composites. Materials Today: Proceedings. 2021 Jan 1; 43:3880-6.

⇒ **Akash Paul Savio**

- ⇒ "Design & Analysis of Composite Bumper" in IJAEM, Volume 2, Issue 1, pp 01-05, June 2021, ISSN NO 2395-5252.
- ⇒ "Design of Pepper Segregator" in International Research Journal of Modernization in Engineering Technology and Science ISSN: 2395-5252.

⇒ **Nidheesh K**

- ⇒ Air Drag Charging for Electric Vehicles in IJRAMT, Volume 2, Issue 6, June 2021. ISSN: 2582-7839.

⇒ **Eldhose Kurian**

- ⇒ Automatic Sorting Conveyor with Machine Vision for Agriculture and Industrial Applications in IJRAMT, Volume 2, Issue 6, June 2021, ISSN: 2582-7839.

⇒ **Arun K R**

- ⇒ Design of Manual Seed Sowing Machine in IJAEM, Volume 2, Issue 1, pp 01-05, June 2021, ISSN NO 2395-5252.

FACULTY TRAINING

⇒ **Dr. Shunmugesh K**

- ⇒ Participated in an AICTE Sponsored Short Term Course "Open Core Smart Manufacturing - Building the Bridge between Automation and Information Technology" organized by IIT Madras from 26th April to 1st May 2021

⇒ **Mr. Vinoj K**

- ⇒ Participated in the Webinar on VIRTUAL LAB jointly organized by VJCET and NIT Surathkal on 4th February 2021.
- ⇒ Participated in the five day Entrepreneurship Development Program on 'Recent trends, challenges and opportunities in innovations and start-ups' organized by Business Innovation and Incubation Centre, Mahatma Gandhi University, Kottayam, Kerala, India during 03-07

May, 2021.

⇒ **Mr. Arun Raphel**

- ⇒ Completed a 5 week online non-credit course on Materials Science: 10 Things Every Engineer Should Know authorized by University of California, Davis and offered through Coursera
- ⇒ Participated in online webinar on "Material Failure Analysis" held on 26th March 2021 organized by Society for Failure Analysis, Kottayam Chapter
- ⇒ Participated in online webinar on "Light weight materials and their applications" held on 2nd June 2021 organized by Department of Mechanical Engineering, Arasu Engineering College, Kumbakonam
- ⇒ Participated in online webinar on "Introduction to Industry 4.0 and Industrial IOT" held on 4th June 2021 organized by Department of Mechanical Engineering, Arasu Engineering College, Kumbakonam
- ⇒ Participated in online webinar on "Application of CAE on Mechanical and Automotive Engineering" held on 5th June 2021 organized by Department of Mechanical Engineering, Arasu Engineering College, Kumbakonam
- ⇒ Participated in online webinar on "Automotive product manufacturing and its QMS" held on 6th June 2021 organized by Department of Mechanical Engineering, Arasu Engineering College, Kumbakonam
- ⇒ Participated in online webinar on "Cognitive and personal dimensions of Cyber Learning" held on 7th June 2021 organized by Department of Mechanical Engineering, Arasu Engineering College, Kumbakonam
- ⇒ Participated in online webinar on "Nano-Mechanical testing : Theory and applications" held on 8th June 2021 organized by Department of Mechanical Engineering, Arasu Engineering College, Kumbakonam
- ⇒ Participated in online webinar on "Convolution Neural Network for Image classification" held on 10th June 2021 organized by Department of Mechanical Engineering, Arasu Engineering College, Kumbakonam

⇒ **Mr. Nidheesh K**

- ⇒ Participated in Online FDP on Advances in Heat Transfer and its Applications organized by College of Engineering, Perumon from 15th to 20th March 2021
- ⇒ Attended a STTP on Enduring Trends in Hydraulic Control Systems: Past, Present and Future organized by IIT Madras from 22nd to 27th March 2021

⇒ **Mr. Nibin B**

- ⇒ Attended a STTP on Enduring Trends in Hydraulic Control Systems: Past, Present and Future organized by IIT Madras from 22nd to 27th March 2021

Mr. Frenosh K Francis

- Successfully completed the NPTEL Online Course "Fundamentals of Welding Science and Technology" organized by IIT Guwahati, on Jan-Mar 2021
- Attended a Webinar on "Current Status and Future Perspectives of Bioenergy", Organised in association with Karnataka State Bioenergy Development Board Bangalore & Mandya District Biofuel Research Information and Demonstration Center, PES College of Engineering, Mandya, on 06th April 2021
- Attended 5 days online interdisciplinary Faculty Development Program on "Sustainable Engineering Practices in Agriculture and Automotive Industry (SEPAAI)" organized by Department of Electronics and Communication Engineering (NBA Accredited), Mar Athanasius College of Engineering Kothamangalam, Kerala during 17th – 21st May 2021.

Mr. Eldhose Kurian

- Attended a FDP on Advances in Heat Transfer and its Applications organized by College of Engineering, Perumon from 15th to 20th March 2021

STUDENTS AWARDS AND ACHIEVEMENTS

- **INVICTUS CREW** has achieved 7th rank in All India Level and 2nd rank in State Level in MEGA ATV CHAMPIONSHIP organized by Autosports India. The team had designed an All-Terrain Vehicle, prepared final design report, Sales documentation, and successfully completed the virtual presentation round. The Team consist of Bimal Xaviour (Captain), Jince Jose (Vice-Captain), Yadhu Krishnan, Basil T E, Febin K Sidheek, Alan Reji, Abraham Paul, Albert Vincent, John Pulickakudiyil, Ashwin R Nair, Vivek P V, Paul Mathew, Jewel Johns Suresh, Abhinand S Nair, Athul Paul, Denny Stephen, Joyal C Benny, Karthikeyan Baiju, Aravind C Kumar, Akash Adithyan, Akshai Jose from S4 ME A, Alen Mathew from S4 ME B, Hrishi Venkitesh M from S4 EC A, Basil John, Sanju S, Adithyan K S, Eldho Mathew, Aleena Binu, Jeejo Joseph from S2 ME and Akshay Sajeesh from S2 EC. The faculty advisor was Mr. Eldhose Kurian, Assistant Professor, MED.



Johns T Somy (S6 ME A)

- Successfully completed Coursera course on "Introduction to Python"
- Attended a Webinar series on MEMS Technology.

Judson Jose (S6 ME B)

- Completed a NPTEL course on "Casting and Joining".

Githin Biju (S8 ME A)

- Completed Coursera courses on "Introduction to Mechanical Engineering Design and Manufacturing with Fusion 360"
- Completed Coursera courses on "Programming for Everybody (Getting Started with Python)", Specialization in "Embedding Sensors and Motors".
- Attended 15 days internship program at KELTRON Controls, Aroor.

Kurian Benny (S8 ME A)

- Completed Coursera Courses on "Autodesk Fusion 360 Integrated CAD/CAM/CAE"
- Completed Coursera Courses on "Introduction to cyber security tools and cyber-attacks-IBM".

Rony Paul Kandathil (S8 ME B)

- Finalist of the Reboot Kerala Hackathon
- Completed Coursera Courses on "Pressure, force, motion and humidity sensors"
- Completed Coursera Courses on "Motor and motor control circuits"
- Completed Coursera course on "Sensor manufacturing and process control"
- Completed Coursera course on "Sensors and sensor circuit design".

Cyriac Jacob (S6 ME A)

- Attended a webinar on Wind Tunnel Testing organized by VJCET on February 2021
- Completed a Product Design Workshop Using AUTOCAD by SAEINDIA on June 2021
- Completed a 5 day online internship program on Innovation, Design and Manufacturing by Emirates Steel Tube India Pvt Ltd from June to July 2021.

Kailasnadh K J (S7 ME B)

- Completed a course on "Earth Observation For Carbon Cycle Studies" from ISRO
- Completed a UdeMy course on "Communication Skills - CV, Interview, Business Letter".
- Completed a certification exam on "The fundamentals of digital marketing" from google

- ⇒ Participated an Eight day mover's workshop.
- ⇒ Attended a webinar on "How to Prepare for a Technical Quiz" organised by SCMS College, Ernakulam.

Gokul G Nath (S4 ME B)

- ⇒ Completed a 7 days internship training in "Electric Vehicles + Engine Assembly with INDUSTRIAL 4.0" at TORC INFOTECH PVT LTD Kochi.
- ⇒ Attended a webinar on "Robotics and Mathematics" organised by Mangalam College of Engineering, Ettumanoor.
- ⇒ Completed a webinar on "Game Development" conducted by Torc Infotech Pvt Ltd
- ⇒ Participated in "FORGE- The 3D Printing Workshop" organised by 3DEXTER

Rejin Reji (S2 ME)

- ⇒ Completed coursera courses on "Introduction to Solar Cells" of Technical University of Denmark.
- ⇒ Completed 5-day internship on "Additive Manufacturing & Production System" from Alphasys 3D Printing Solutions.
- ⇒ Attended Webinar on the topic "Cyber Crime & Amid Covid 19" by ToCH Institute of Science and technology

Abil Justin (S6 ME A)

- ⇒ Completed Internship at Alphasys 3D Printing Solutions on the topic "Additive Manufacturing and Production System"
- ⇒ Attended a Webinar on "How to Prepare for a Technical Quiz"
- ⇒ Participated in TESORO organized by IEEE student branch.

Snobin Mathew (S6 ME A)

- ⇒ Attended International webinar on "Machine Learning for Wireless Communication" conducted by IEEE.
- ⇒ Attended international webinar on "Additive manufacturing: Reinventing design and manufacturing" by Mc-GRAW HILLS.
- ⇒ Attended International webinar on "How to Publish in A grade/SCI indexed journals" by IEEE.
- ⇒ Attended National webinar on "An Insight into National Education Policy"
- ⇒ Attended webinar on "How to Prepare for a Technical Quiz".

Amal Sathyan (S6 ME A)

- ⇒ Completed Internship at Alphasys 3D Printing Solutions on the topic "Additive Manufacturing and Production System"
- ⇒ Attended a Webinar on "How to Prepare for a Technical Quiz"
- ⇒ Participated in TESORO organized by IEEE student branch.

Basil Shaji (S6 ME A)

- ⇒ Completed internship on "Electric vehicles" organised by Decibles Lab
- ⇒ Completed internship on "Vehicle Detailing And Tuning".

Vishnu T P (S6 ME A)

- ⇒ Attended Webinar on "AN INSIGHT INTO NATIONAL EDUCATION POLICY (NEP) 2020" organized by IQAC, MBITS on 23 June 2021.
- ⇒ Attended Webinar on "How to publish in A grade /SCI indexed journals" Organized by IEEE on 14th June 2021.
- ⇒ Attended Webinar on "HOW TO PREPARE FOR A TECHNICAL QUIZ" Organized by department of mechanical engineering, SCMS School of engineering and technology on 12th June 2021.
- ⇒ Attended Innovation program on "INTRODUCTION TO DESIGN THINKING AND PITCH DECK PREPARATION" organized by Kerala development and innovation strategic council on 7th April to 5th may 2021

Deyon Wilson (S6 ME A)

- ⇒ Completed six weeks online internship on Machine Learning from intershala,
- ⇒ Participated in the national event "Electric and Future Mobility" conducted by Pravaig,
- ⇒ Completed "Learn the Basics of C Programming" from Eduonix Learning Solutions
- ⇒ Completed "VFX and Virtual Reality Basic" from Eduonix Learning Solution
- ⇒ Attended a workshop on "Value Engineering and its Methodology" from skill Lync.
- ⇒ Attended a webinar on "Wind Tunnel Testing and Future Trends in Wind Tunnel Testing" conducted by Mechanical Department, VJCET
- ⇒ Completed "The Fundamental Of Digital Marketing" conducted by Google
- ⇒ Completed "Learn the Entrepreneurial Skills" from Eduonix Learning Solution
- ⇒ Completed "Effective Business Communication" from Eduonix Learning Solution.

Jismon V J (S6 ME A)

- ⇒ Successfully completed one-day virtual workshop on "Innovation in Drone Technology and Advanced Drone Operations"
- ⇒ Successfully participated one-day virtual workshop on "Advanced Driver Assistance System"
- ⇒ Attended 5-day online internship program on "Innovation, Design and Manufacturing (IDM) conducted by Emirates Steel Tubes Pvt. Ltd.

- Participated in National webinar on "An Insight into National Education Policy (NEP)" organized by IQAC, MBITS.
- Participated in TESORO organized by IEEE student branch of VJCT Vazhakulam in association with PELS DAY 2021.
- Participated in a webinar on "How to Prepare for a Technical Quiz" organized by Department of Mechanical Engineering, SCMS School of Engineering and Technology
- Participated in a webinar on "Wind Tunnel Testing and Future Trends in Wind Tunnel Testing" organized by Department of Mechanical Engineering, VJCT.

Abhijith Shibu (S6 ME A)

- Completed Coursera course on "Applications in Engineering Mechanics"
- Attended webinars on Machine Learning using Python Programing, Insight into National Education Policy, Machine Learning for Wireless Communication and How to publish in a graded / SCI Indexed Journals.

Gokul S Kumar (S8 ME B)

- Project entitled "Pepper segregator" got shortlisted for YIP (Young Innovators Programme),
- Qualified for second level evaluation and selected for State level of YIP.

Nigel Mathew (S6 ME A)

- Attended webinars on Wheeled Mobile Robotics-Path Planning and Control, Role of Mechanical Engineering in Society Development, Laser Surface Modification and Design Outlook in an Industry.

Georgekutty Joseph (S6 ME A)

- Attended webinars on "Wind tunnel testing and future trend in wind tunnel testing" and "How to prepare for a Technical Quiz".

George Mathew (S6 ME A)

- Completed an online internship on "Machine Learning (Python)"
- Completed webinar sections on "Wheeled Mobile Robotics-Path Planning and Control, Role of Mechanical Engineering in Society Development".

Kiran Rajan (S4 ME B)

- Participated in the National Event "Electric and Future Mobility" in collaboration with PRAVAIG, KSEB and Kerala VOLVO, organised by Berike Innovations as a part of TAKSHAK online national level technical fest of Mar Athanasius College of Engineering, Kothamangalam on 22nd of May 2021.
- Attended a state level webinar "Let's Lock Them" conducted on 24th of May 2021 in association with APJAKTU NSS Cell hosted by NSS Units 168 and 263 of Government Engineering College, Wayanad.

- Participated in the Webinar on "Robotics and Mathematics" organised by the Department of Basic Science and Humanities, Mangalam College of Engineering, Ettumanoor on 8th May 2021.

George Jovan (S6 ME A)

- Attended webinars on "Product Design using SOLIDWORKS", Wind Tunnel Testing and Future Trends in Wind Tunnel Testing" and "Innovation Design and Manufacturing (IDM)".

Devanarayanan S (S6 ME A)

- Attended a webinar on How to prepare for a Technical Quiz.

Eldho George (S4 ME B)

- Completed webinars on "Rotary Compressor Research and Innovation" and "Role of Engineers in Sustainable Development"
- Completed 5 days internship on Additive Manufacturing by Alphasys 3D Printing Solutions.

Karun Das (S6 ME A)

- Completed a course (1 month) on Digital Marketing by Internshala.
- Completed an Internship (6 months) at Aashman Foundation.
- Completed a course on Autocad (3 months) and Solidworks (3 months) at ICad Institute.

Albert Denny (S6 ME A)

- Attended a webinar on "Additive Manufacturing: Reinventing Design and Manufacturing".

Paul Thomas (S4 ME B)

- Completed 5 days internship on "Additive Manufacturing and Production System" by Alphasys 3D Printing Solutions
- Completed 5 days internship on "IC Engines" organized by Techmagi in association with SAE, Mar Athanasius College of Engineering
- Attended webinar on "car detailing" organized by techmagi, in association with SAE Mar Athanasius College of Engineering.
- Attended national webinar on ' NEP 2020; Vision to action ' by IIIT Kalyani.
- Attended webinar on ' Robotics and Mathematics ' by Mangalam college of engineering, Ettumanoor.

- Attended webinar on "Automobile Journalism" organized by techmagi in association with SAE Mar Athanasius College of Engineering.

Mathew C Vamattam (S6 ME B)

- Completed Coursera course on "Intro to Digital Manufacturing with Autodesk Fusion 360".

Akshay Krishna U (S4 ME B)

- Completed Intership at Techmaghi,

- Completed coursera course on "Introduction to Internet of Things" and "Embedded Systems".

Vinu K Vijayan (S6 ME B)

- Completed Coursera course on "Introduction to Digital Manufacturing with AutoDesk fusion 360".

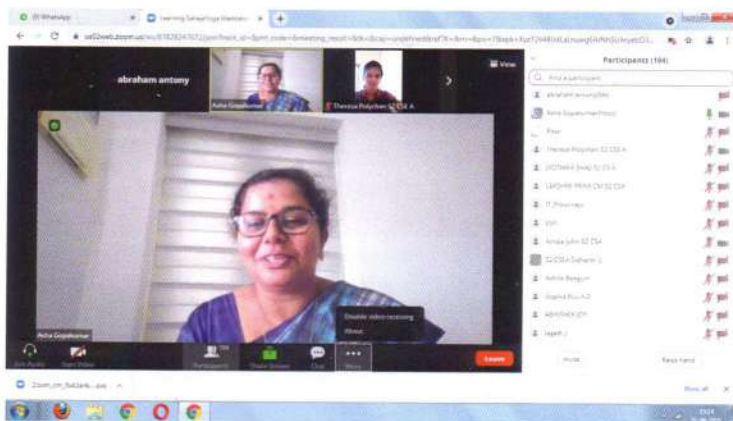
Varghese Mathew and Joel Sabu of S6 ME A attended webinar on "The fundamentals of digital marketing" Organized by Google on 29th June 2021.

Joel Sabu and Varghese Mathew of S6 ME A attended an auto technical training "Car repair - auto repair & tuning" Organized by Udemey

A. Joy, J. Pathrose, R. Paul Kandathil, E. Thomas and N. Kappillil, "Air Drag Charging For Electric Vehicles", IJRAMT, vol. 2, no. 6, pp. 12-14, June 2021.

Webinar on "Stress Management and Wellness Program through Meditation"

Department of Mechanical Engineering, VJCT in association with Sahaja Yoga, organized a webinar on "Stress Management and Wellness Program through Meditation" for first year and second year students of the college on 21st June 2021. The resource person was Mrs. Vijayalakshmi Sasikumar, retired from State Bank of India as Chief Manager and practicing Sahaja yoga for the last 19 years. The Coordinator was Dr. Shunmugesh K, HOD, MED and Mr. Abraham Antony, Assistant Professor, MED.



Webinar on "SAE Awareness and Role of Professional Bodies in Engineering"

Department of Mechanical Engineering, VJCT in association SAE VJC Collegiate Club, organized a webinar on "SAE Awareness and Role of Professional Bodies in Engineering" for mechanical engineering students of the college on 16th June 2021. The chief guest of the program was Mr. Francis Augustine Joseph, MC Member SAEISS, Engg. Education Board Member SAEINDIA (2018-2020). He shared the importance of SAE awareness and the role of professional bodies in engineering. He also

conveyed the possibilities of both SAE International and SAEINDIA. He interacted with the members about various SAE events and competitions like BAJA, Supra, Aero Design challenge etc. and explained the future opportunities for students through the participation of such activities. He pointed out the benefits of professional bodies like SAE collegiate clubs by acquiring technical skills rather than academic skills. He has given a motivational vision to the members for achieving a professional goal in their life. Faculty advisor of the club, Mr. Eldhose Kurian pointed out the functioning of the SAE student club in the college and described about the upcoming activities. Finally, the event was concluded by vote of thanks by Mr. Ben Varghese Thampi of S2 ME. Around 80 students have participated in the online session.



Webinar on "Idea to Product Reality"

Department of Mechanical Engineering, VJCT organized a webinar on "Idea to Product Reality" for third year students of the department on 23rd April 2021. The resource person was Dr. Hasan Shaikh, Former Scientist, IGCAR, Kalpakkam. He explained about the various aspects of project ideas on the field of mechanical Engineering and encouraged the students to do innovative projects in their B.Tech life. The Coordinator was Mr. Nibin B and Mr. Basil Baby, Assistant Professors, MED.



Academic Excellence



S2 ME-A
JEWEL JOHNS SURESH
(SGPA-9.9)



S2 ME-B
DAISON CHRISTY ACKAPPILLY
(SGPA-9.95)



S5 ME A
SNOBIN MATHEW
(SGPA-10)



S5 ME A
HARIGOVIND S
(SGPA -10)



S5 ME B
NAYAN RAJEEV
(SGPA-9.24)



S7 ME A
GEORGE ELIAS K
(SGPA-8.61)



S7 ME B
GOKUL S KUMAR
(SGPA-9.18)

ACADEMIC RESULTS

S2 ME A-82.93%

S2 ME B-86.05%

S5 ME A - 50%

S5 ME B - 58.7%

S7 ME A - 54.4%

S7 ME B - 50%

Editorial Board



Editorial Board: Mr. Basil Baby, Assistant Professor

Placement Details



Aby Joshy
Sutherland Global



Akhil Shijo
Sutherland Global



Alexander Joy
Sutherland Global



Alwin George
Sutherland Global



Alwin Thomas
Sutherland Global



Arjun Suresh
Infosys



Aswin T S
FACE



Basil Sunny
Sutherland Global



Don Thomas
Sutherland Global



Eldho Thomas
Sutherland Global



Emil Jaison
Infosys



Jayakrishnan
FACE



Jose Thomson
TCS



Kiran Krishna R
Sutherland Global



Shone Nixon
TCS