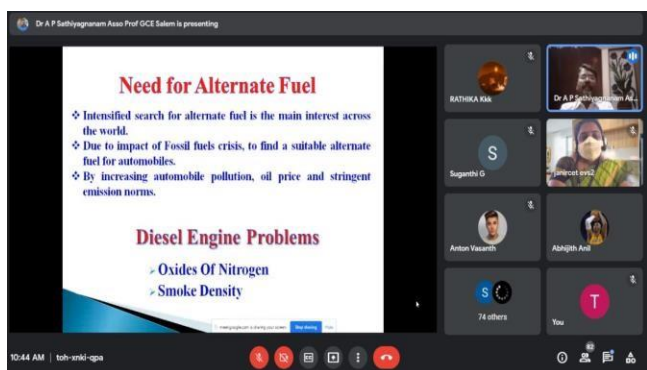


## **FACULTY DEVELOPMENT PROGRAMME ORGANIZED BY OTHER DEPARTMENTS**

The faculties of mechanical engineering have participated in various programmes organized by Department of Humanities & Science. The management of Rohini College of Engineering & Technology encourages the faculties of mechanical engineering to participate actively to improve the knowledge and skill of students by advancements.

### **FDP on " Bio diesel production and optimization & Biofuels "**



To enhance the professional development of the faculty, department of chemistry organized a 2 days FDP on " Bio diesel production and optimization & Biofuels" on 18th and 19th August 2021.

### **FDP ON ROBOTICS AND AUTOMATION**

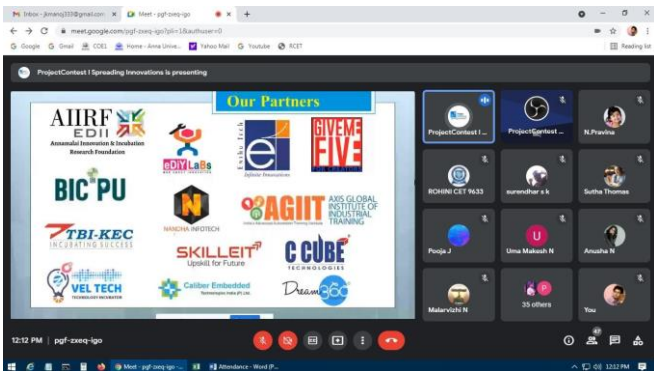
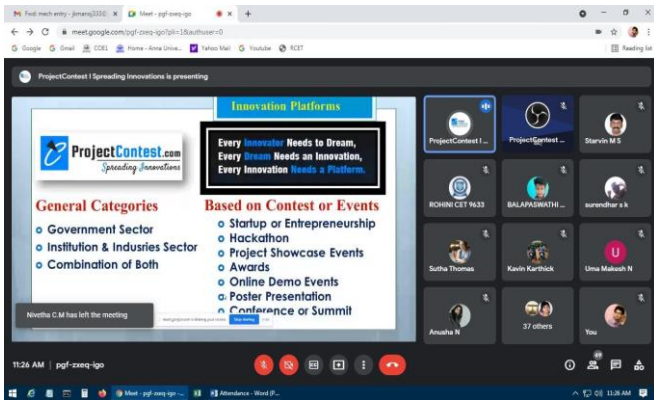
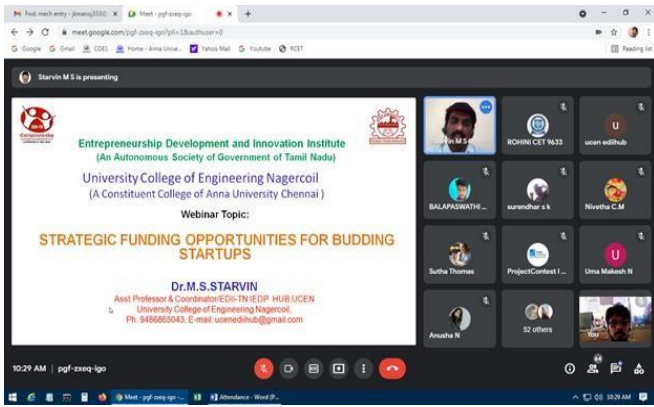
Department of Electronics and Communication conducted a 5 days faculty development programme on "Robotics and Automation" from 10 to 14th August 2021 to upgrade the knowledge of faculty. The key focus of the FDP were design, functioning and applications of Robot, Electrical drive systems and sensors used

in Robotics, AI and other trending innovations in Robotics.



### **WEBINAR ON ENTREPRENEURSHIP DEVELOPMENT**

Entrepreneurship Development and Innovation Institute (EDII) Tamilnadu-IEDP Hub, University College of Engineering, Nagercoil and Rohini College of Engineering and Technology jointly organized a webinar on 17-08-2021 which helped the students to expertise in the field of entrepreneurship. The programme was inaugurated by our Honourable Chairman Shri.K.NEELAMARTHANDAN, Managing Director Dr.N.NEELAVISHNU, Chief Financial Officer Dr.V.M.BLESSY GEO. The respected principal of the college Dr.R.RAJESH delivered the presidential address. IEDP Nagercoil hub coordinator Dr.M.S.STARVIN presented the webinar in very effective way. He has discussed about the funding opportunities for budding entrepreneurs. Another guest speaker of the day Mr.MADHAVAN from project contest has delivered a effective presentations on what MNCs expect.



The inaugural ceremony was arranged in Imperial Hall of Mechanical Department. Our Honourable chairman Shri.K.NEELAMARTHANDAN, Pro-Chairman Dr.N.NEELAVISHNU, Managing Director Dr.V.M.BLESSY GEO has inaugurated the programme. Then the presidential address is given by our respected Principal Dr.R.RAJESH. In his presidential address, he gave motivation to students. Our beloved Head of Mechanical Department Dr.D.PRINCE SAHAYA SUDHERSON introduced the resource persons for the programme. Prof.J.K.MANOJ, II year incharge coordinated the programme.

## Two days Hands-on Workshop on Quality Inspection and Non-Destructive Testing (NDT)

We, the Department of Mechanical Engineering organized “Two Days Hands-On Workshop on Quality Inspection and Non-Destructive Testing (NDT)” In association with Imaya International Institute of NDT for II year Mechanical Engineering students at Rohini College of Engineering & Technology on 28th & 29th March 2022. This programme aims to motivate and train the students for getting industrial exposure.



The programme was conducted as four technical sessions with hands-on training. Around 200



students and 20 faculty members were participated in the workshop. At the end of the programme, students from each class has given a feedbacks regarding the workshop. The management appreciated the programme committee members for the successive conduction of this two days hands-on workshop.



Ajith Ajay – II mech student has given a Welcome Address in an inaugural ceremony of Day1 and Vote of Thanks was given by Soman Tripathy – II mech student on Day 2.

### **STUDENT’S PARTICIPATION IN OTHER INSTITUTION PROGRAMMES**

Our Students were actively participated in various Workshops, Seminar, Webinar and Symposiums organized by other institutions are listed in the Annexure-I. In a National Level Technical symposium organized by PSN Institute of Technology & Science, our Rohini CET Mechanical Engineering students won many prizes in various events as follows.

Ajith Ajay of II year Mechanical Engineering got first prize in group discussion.



Pavithra and Kamesh Kumar of III year Mechanical Engineering won first prize in quiz competition & second prize in paper presentation.



Jefin of final year mechanical got first prize in poster presentation.



Nanda Babu of III year Mechanical Engineering got first prize in HR interview.

Jehan Hassan of III year Mechanical Engineering got second prize in HR interview.

Sanjay, Sanjeev and Sabarish of II year Mechanical Engineering got first prize in dumb charades.



### **STUDENT COMPLETED THE INTERSHIP**

Around 30 students successfully completed the internship in various Govt / Quasi sectors and 6 attending internship currently as listed in Annexure – II.

### **Webinar organized by our Mechanical Department in association with EDI Cell**

On 21.02.2022, Entrepreneurship Development and Innovation cell (EDIC) of RCET & Department of Mechanical Engineering department are jointly organizing a special webinar on “Funding opportunities for mechanical engineers in entrepreneurship”. This programme aims to give awareness among the students regarding the various funding opportunities from the Government.

On 21.03.2022, Entrepreneurship Development and Innovation cell (EDIC) of RCET & ISTE student chapter of Mechanical Engineering department are jointly organizing a special webinar on "How engineering projects helps to become Technopreneur or getting jobs in Govt/private sectors". This webinar mainly focus on your academic projects, GATE awareness, Job opportunities etc.

At the end of the programme, quiz contest was conduct and the top 5 winners were awarded with mini cash prize.



Around 100 of our Mechanical Engineering students participated in various events organized by other institutions. The Management, Principal, Head of Mechanical Engineering department and faculties has congratulated the winners and appreciated the student participation in various events.





## Annexure - I

### STUDENT'S PARTICIPATION IN WORKSHOP, SEMINAR, WEBINAR & QUIZ COMPETITION

S.No	Name of the students	Class	Organized by	Event	Level	Date of the eventheld
1	Logesh.R	II Mech	Nadar Saraswathi College of Engineering and Technology, Theni	Seminar on "Research Metrics - MEASURING YOUR RESEARCH IMPACT"	National	26 <sup>th</sup> March 2022
2	Mohamed Jafeel.A					
3	Abhirami R.M					
4	Neelakumar.P					
5	Maharajan.K					
6	Krishnakumar.R.S					
7	Maheswaran.R					
8	Irshad Haji Ali.Y					
9	Saranya.G					
10	Prahalathan.J					
11	Nivin.S.S					

S.No	Name of the students	Class	Organized by	Event	Level	Date of the eventheld
1	Mohamed Jafeel.A	II Mech	Nikalas Mahila Mahavidyalaya, Nagpur	Quiz Competition	National	08 <sup>th</sup> March 2022

S.No	Name of the students	Class	Organized by	Event	Level	Date of the eventheld
1	Logesh.R	II Mech	Loknete Vyankatrao Hiray Arts, Science and Commerce	Workshop on "RESEARCH METHODOLOGY"	National	03 <sup>rd</sup> March 2022

S.No	Name of the students	Class	Organized by	Event	Level	Date of the eventheld
1	Logesh.R	II Mech	CADD Centre	Workshop on "PRODUCT DESIGN"	State	24 <sup>th</sup> Feb 2022
2	Maharajan.K					
3	Madhavan.S					

S.No	Name of the students	Class	Organized by	Event	Level	Date of the eventheld
1	Neela Kumar.P	II Mech	Mahendra Institute of Technology, Namakkal	Webinar on "Advances in Thermal Energy Technologies"	National	18 <sup>th</sup> Feb 2022
2	Jenish Rebinston.V					
3	Saranya.G					
4	Abhirami.R.M					
5	Irshad Haji Ali.Y					
6	Mohamed Jafeel.A					
7	Maharajan.K					

8	Mahesh.M					
9	Logesh.R					
10	Karthick.S					
11	Manikandan.N					

S.No	Name of the students	Class	Organized by	Event	Level	Date of the eventheld
1	Karthick.S	II Mech	Annamalai University association in with Indian Welding Society (IWS)	Workshop on “Friction Assisted Stir Technology”	National	05 <sup>th</sup> Feb 2022
2	Manikandan.N					
3	Neela Kumar.P					
4	Logesh.R					
5	Maharajan.K					
6	Madhavan.S					
7	Jone Rithish.S					
8	Saranya.G					

S.No	Name of the students	Class	Organized by	Event	Level	Date of the eventheld
1	Neela Kumar.P	II Mech	Annai Vailankanni College of Engineering	Workshop on “Role of an Entrepreneur in Today’s Generation”	National	03 <sup>rd</sup> Feb 2022
2	Logesh.R					
3	Maharajan.K					

S.No	Name of the students	Class	Organized by	Event	Level	Date of the eventheld
1	Nanda Babu.R	III Mech	SRM Institute of Science and Technology	Workshop on “Robotic Process Automation”	National	27 <sup>th</sup> & 28 <sup>th</sup> Jan 2022
2	G.Jarbin					
3	Madhavan.S	II Mech				
4	Karthick.S					
5	Maharajan.K					
6	Logesh.R					
7	Manikandan.N					

S.No	Name of the students	Class	Organized by	Event	Level	Date of the eventheld
1	Manikandan.N	II Mech	Stella Mary’s College of Engineering	Quiz Competition	National	16 <sup>th</sup> Jan 2022
2	Logesh.R					
3	Maharajan.K					
4	Madhavan.S					
5	Madhan Kumar.S					

S.No	Name of the students	Class	Organized by	Event	Level	Date of the eventheld
1	Logesh.R	II Mech	National Institute of Technology (NIT), Rourkela	Workshop on “ Vibration Condition Monitoring and Control for Automobile and Industrial Applications	International (DST-SERB sponsored High-End International workshop)	03 <sup>rd</sup> March 2022

**STUDENT'S PARTICIPATION IN SYMPOSIUM**

S.No	Name of the students	Class	Organized by	Event	Level	Date of the eventheld
1	Suresh	II Mech	PSN Institute of Technology & Science	Technical Symposium	National	30 <sup>th</sup> Mar 2022
2	Jagadeesh S					
3	Krishnakumar R S					
4	Jone Rithish					
5	Jesso Thomas					
6	Abhirami.R.M					
7	Saranya					
8	Ajith Ajay					
9	Linish. M					
10	Neo Vilking J					
11	Senthil Murugan A					
12	Tamu Mishal M					
13	Thanush					
14	Sabarish T					
15	Sanjeev S L					
16	Somen Thirupathy					
17	Shewak L					
18	Afigith Selvan					
19	Aathithya Valluvan N					
20	Beslin Luei					
21	Karthick.S					
22	Pavithra	III Mech				
22	P.Subin					
23	Siva Chandran					
24	Logeshwaran					
25	Muthukumar					
26	Abinesh Kumar					
27	Jeeva					
28	Kamesh Kumar					
29	Nanda Babu					
30	Henry Paneer					
31	Jehan Hassam					
32	Gautham					
33	Gauthaman					
34	Hariharan					
35	Majan					

## Annexure - II

### STUDENT COMPLETED THE INTERSHIP

S.NO	NAME	INDUSTRY	DATE
<b>Batch-1 (II year Mechanical)</b>			
1	Abhirami.R.M	Kerala automobiles Limited	04-04-2022 to 05-04-2022
2	Jenish.K.J		
3	Jeril Asir.G		
4	Saranya.G		
5	Jagadheesh.S		
6	Krishna kumar.R.S		
<b>Batch-2 (II year Mechanical)</b>			
7	Benish.K	Kerala automobiles Limited	07-04-2022 to 09-04-2022
8	Jeba Sharon.C.J		
9	Jenish.S		
10	Jerin.R		
11	Jone Rithish		
<b>Batch-3 (III year Mechanical)</b>			
12	Jude.V.J	Kerala automobiles Limited	11-04-2022 to 13-04-2022
13	Febin.J S Sherbin		
14	Eldo Fercis JK		
15	Kandhan V		
16	Bagavath Rahul M		
17	Kishore L		
<b>Batch-4 (II year Mechanical)</b>			
18	Mohamed Yoosuf Afser	Kerala automobiles Limited	18-04-2022 to 20-04-2022
19	Mohamed Jafeel.A		
20	Irshad Haji Ali.Y		
21	Noufal		

S.NO	NAME	INDUSTRY	DATE
1	Nithin.R	TNSTC, Nagercoil	31-03-2022 to 02-04-2022
2	Nishanth.S		
3	Kriston Ajith		
4	Neela Kumar.P		
5	Neo Vilking		
6	Linish		

### STUDENT ATTENDING THE INTERSHIP

S.NO	NAME	INDUSTRY	DATE
1	Nevin.B	Southern Railway, Trivandram	18-04-2022 to 23-04-2022
2	Prabhu.T.N		
3	Siju Ruban.J		
4	Bobin Yose		
5	Aswin Ghosh.A		
6	Venkatesh.S		
7	Sujith.M		
8	Paul Renitto.J		
9	Anoop.F.S		
10	Akilesh.R		