



# NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY



## NEWSLETTER

1 April 2021 to 30 June 2021

**Nehru Gardens, Thirumalayampalayam, Coimbatore-641105**  
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# Department of Mechanical Engineering

## WEBINAR

On 13th May 2021, we have conducted a **webinar on SYNTHESIS AND MACHINING OF CERAMIC COMPOSITES**. The speaker of the session was **Dr.S.Sivasankar**, Assistant Professor, Mechanical Engineering, Government College of Engineering, Thanjavur. There were **65** participants have participated in the webinar.



One day National Level **Webinar on "BIODEGRADABLE COMPOSITES FOR FOOD PACKING INDUSTRIES"** was conducted by the department of Mechanical Engineering Dr. **M.Muthu Krishnan**, Professor, Department of Mechanical Engineering, Kalaingar Karunanidhi Institute of Technology, Coimbatore was the chief guest for the function. The webinar was conducted on 22.05.2021. **180** participants have participated in the webinar



One day National Level **Webinar on "ELECTRIC MOBILITY- THE KEY TO A GREEN FUTURE"** was conducted by the department of Mechanical Engineering. **Dr.Ramesh Kumar C**, Professor, School of Mechanical Engineering, Vellore Institute of Technology was the chief guest for the function. The webinar was conducted on 31-05-2021. There were **180** participants have participated in the webinar.



One day National Level **Webinar on "AN ENGINEER CAN BE AN ENTREPRENEUR"** was conducted by the department of Mechanical Engineering. **Mr. TOM GODWIN**, Director, Good Wind Technologies PVT LTD, Coimbatore was the chief guest for the function. He is the Alumni of Batch 2014-18. The webinar was conducted on 05.06.2021. **200** participants have participated in the webinar through google meet and YouTube live streaming.



One day National Level **Webinar on "ISO 9001:2015 BASIC AWARENESS"** was conducted by the department of Mechanical Engineering. Mr.T.R.Muralidharan, Senior Consultant, Shreyas Quality Management Systems, Nagpur, Maharashtra was the chief guest for the function. The webinar was conducted on 07-06-2021. There were **180** participants have participated in the webinar.



We have conducted a One day **National Level Webinar** On 12th June 2021, in **ADVANCEMENTS IN MANUFACTURING INDUSTRY**. The speaker of the session was our beloved **alumni Er.S.Sarath Kumar**, (Batch 2014-18), Manufacturing Engineer, Lakshmi Life Science Limited, Coimbatore. There were **75** participants have participated in the webinar.



We have conducted a One day National Level Webinar On 16th June 2021, in the **topic IMPORTANCE OF YOGA IN MODERN WORLD**. The speaker of the session was our beloved **alumni (Batch 2012-2016) Mr.R.Srijin**, Yoga Teacher, Center Kerala Ayurvedic Hospital and wellness Centre Moscow, Russia. There were **45** participants have participated in the webinar.



National Level **Webinar on "CRACK TAMILNADU GOVERNMENT EXAMS-TNPSC EXAMS"** **Mr.P. Mathiyarasan**, Field Surveyor, Government of Tamilnadu, Sivagangai District (Our NIET Mechanical Engineering Alumnus 2012-2016 batch) was the chief guest for the function. The webinar was conducted on 18.06.2021 for Students and alumni of our mechanical engineering branch. There were **50** participants have participated in the webinar.



On 19th June 2021 organised National level **webinar on "FOUNDATION ON COMPUTATIONAL FLUID DYNAMICS"**. The resource person was **Dr.T.Karthikeyan**, Post-Doctoral Researcher, MaREI, University College Cork, Ireland. He elaborated about the basics of Computational Fluid Dynamics. There were **75** participants have participated in the webinar.



One day National Level **Webinar on "EMPLOYABILITY-SKILLS"** was conducted by the department of Mechanical Engineering. **Mr. R.RAVI SRINIVASAN**, Head-Group HR, MK TRON AUTOPARTS (P) LTD, CHENNAI was the chief guest for the function. The webinar was conducted on 22-06-2021. There were **125** participants have participated in the webinar.

## PATENT PUBLISHED

**Dr.M.SANTHOSH**, Professor and Head of the Department has published patent on 18/06/2021.  
Title : **Smilax zeylanicalinn fiber reinforced polymer composite Manufacturing.**

Application Details	
APPLICATION NUMBER	202111025201
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	07/06/2021
APPLICANT NAME	1. Dr. SP. ARUNABAN 2. Dr. C. PRABHA 3. Dr. M. SATHISH 4. Dr. R. MANIVASAN 5. Dr. R. MANIVASAN PRINCE 6. Dr. R. MANIVASAN 7. Dr. S. KARTHIKEYAN 8. Dr. K.M. SATHISH 9. Mr. RAJESH SINGH 10. VADHIVEL M
TITLE OF INVENTION	SMILAX ZEYLANICALINN FIBER REINFORCED POLYMER COMPOSITE MANUFACTURING
FIELD OF INVENTION	BIOTECHNOLOGY
\$-CLASS, JAS PAT-RECORD	
ADDITIONAL \$-CLASS, JAS PAT-RECORD	www.inventorindia.com
\$-CLASS, JAS-RECORD	
INVENTOR DATE	
REQUEST FOR EXAMINATION DATE	07/06/2021
PUBLICATION DATE (LIT. FILE)	18/06/2021

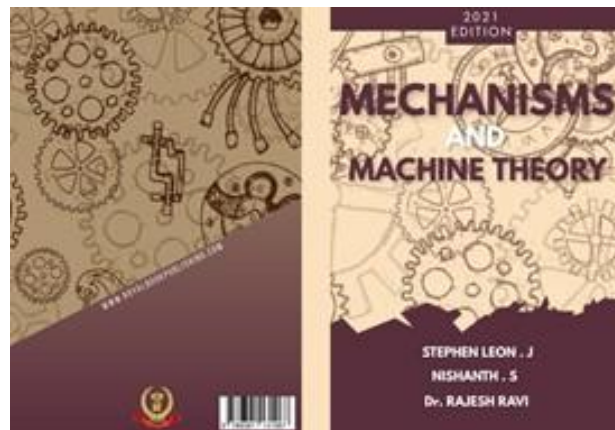
## GUEST LECTURE DELIVERED



**Dr.V.M.M.THILAK**, Associate Professor has delivered online guest lecture on Tools & Techniques in **Technical Paper writing** on 30/06/2021 organized by **NSS College of Engineering Palakkad**.

## Book Published

**Mr.Nishanth.S**, Assistant Professor, Published a book titled **Mechanisms and Machine theory** in the month of May 2021 along with authors from University of Technology and Applied Sciences - Ibri, Sultanate of Oman, School of Aerospace and Automotive Engineering, Universite Internationale, De Rabat(UIR),Parc Technopolis, Rabat-Sale, Morocco.



**Mr.Franklin Arokiya Raj.L** , Assistant Professor, Published a book titled **Mechanisms for engineers (Statics & Dynamics)** in the month of May 2021 along with authors from University of Technology and Applied Sciences - Ibri,, Sultanate of Oman, School of Aerospace and Automotive Engineering, Universite Internationale, De Rabat(UIR),Parc Technopolis, Rabat-Sale, Morocco.

## FDP ATTENDED

- 1.Mr.R.Vinoth Kumar, Assistant Professor participated six days STTP on **Utilization of Renewable sources of Energy in Engineering Applications** from 03/05/2021 to 08/05/2021 organized by J.K.K Nataraja College of Engineering.
- 2.Mr.C.P.Praveen, Assistant Professor participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "**Telemedicine and Digital Healthcare: Opportunities & Threats**" from 2021- 05-17 to 2021-05-21 at Rabindranath Tagore University.
- 3.Mr.Nishanth.S, Assistant Professor, participated 5 Day National Level Faculty Development Program (FDP) on "**Data Analysis and Artificial Intelligence for Mechanical Engineers**", from 28th June to 2nd July 2021.
- 4.Mr.Arumugam AL, participated 5 days online faculty development program on **Advance manufacturing technology** from 15 June 2021 to 19 June 2021 organised by karpagam college of Engineering.
- 5.Mr.Nishanth.S, Assistant Professor, participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP 5days on "**3D printing and design for Academicians & Entrepreneur** " from 2021- 06-21 to 2021-06-25 at S R Engineering college.

## GUEST LECTURE DELIVERED

**Dr.K.Anganan** , Professor has acted as Resource person and delivered online guest lecture on **Industrial disaster management** on 12/05/2021 organized by Suguna college of Engineering, Coimbatore.







**Dr.K.Anganan** ,Professor has acted as Resource person and delivered online guest lecture on **Disaster management** on 24/04/2021 in 6 days faculty development program organized by Karpagam academy of higher education, Coimbatore.

**Dr.K.Anganan** , Professor has acted as Resource person and delivered online guest lecture on **Disaster management** in industries on 18/05/2021 organized by Nehru Institute of Technology, Coimbatore.



## PLACEMENT

List of Final year Mechanical students placed in **ALLSEC TECHNOLOGIES**, through on-campus recruitment drive (NCPIR)







**DINESH J    NAVEEN KUMAR K    AKSHAY S    ARUN KUMAR VV    DEEPAK RAJAN**

**Department of Mechanical Engineering**



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**Mr. SUBASH SU OF FINAL YEAR MECHANICAL DEPARTMENT GOT PLACED IN GARUDA – AEROSPACE Pvt Ltd.**

# PLACEMENT

1. ·Mr.Vishnu J of final year Mechanical got placed in LGB FORGE PVT LTD in quality department
2. ·Mr.Nesamani.M of final year Mechanical got placed in LGB FORGE PVT LTD in quality department.
3. ·Mr.Subash SU of final year Mechanical got placed in LGB FORGE PVT LTD in Production department.
4. ·Mr.Santhish kumar.N of final year Mechanical got placed in LGB FORGE PVT LTD in Production department.
5. ·Mr.Subash SU of final year Mechanical got placed in DELPHI TVS TECHNOLOGIES LTD.
6. ·Mr.Santhish kumar.N of final year Mechanical got placed in DELPHI TVS TECHNOLOGIES LTD.
7. ·Mr.Senthil murugan.P of final year Mechanical got placed in DELPHI TVS TECHNOLOGIES LTD.
8. ·Mr.Akarsh.RS of final year Mechanical got placed in DELPHI TVS TECHNOLOGIES LTD.
9. ·Mr. Kishok Kumar. Y of final year Mechanical got placed in DELPHI TVS TECHNOLOGIES LTD.
10. ·Mr.Vishnu.J of final year Mechanical got placed in DELPHI TVS TECHNOLOGIES LTD.
11. ·Mr.Praveen kumar.B of final year Mechanical got placed in DELPHI TVS TECHNOLOGIES LTD.
12. ·Mr.Naveen kumar.K of final year Mechanical got placed in DELPHI TVS TECHNOLOGIES LTD



Mr.Gopinath.M



Mr. Antony Nirmal



Mr.Manikandan.N



Mr.Kishok kumar. Y



Mr.Dhanasakaran.M



Mr.Pradeep.G



Mr. AKASH. R.S

List of Final year Mechanical students placed in **Sundaram Fasteners Limited, Chennai**, through on-campus recruitment drive (NCPIR)

**Mr. SHARON KRISHNA OF FINAL YEAR MECHANICAL DEPARTMENT GOT PLACED IN JARO EDUCATION**



jaro education®

20<sup>th</sup> September, 2020

**To,**  
Mr. Sharon Krishna J

Dear Sir,

This has reference to the interview and discussion we had with you. We are pleased to offer you a position of **Software Engineer**. This would be an excellent first step towards the successful completion of your career. Your services would be confirmed and you will be re-designated as "Career Development Officer".

**Final Salary Communication Details:**

Salary from the first month (including gratuity) will be paid remuneration of Rs. 36,000/- per month. If any of the above amount is reduced (50%) then your salary will be revised to Rs. 18,000/- per month. Salary will be revised from the first month.

	For 1 <sup>st</sup> Month	For 2 <sup>nd</sup> Month
Basic Salary	15,000	15,000
House Rent Allowance	1,000	1,000
Medical Insurance	1,000	1,000
Gratuity (15% of Basic Salary)	2,250	2,250
Performance Bonus (15% of Basic Salary)	2,250	2,250
<b>Total</b>	<b>21,500</b>	<b>21,500</b>
Performance Bonus	1,500	1,500
<b>Total</b>	<b>23,000</b>	<b>23,000</b>

Remuneration will be paid on the 10<sup>th</sup> of the month following the month of the year.

Gratuity will be paid on the 10<sup>th</sup> of the month following the month of the year.

**Total** 36,000 36,000

Regards,  
Sharon Krishna J

Sharon Krishna J  
General Manager - Human Resource



# Thanks



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