



Nadar Saraswathi College of Engineering and Technology

Vadaputhupatti, Theni-625 531

DEPARTMENT OF SCIENCE AND HUMANITIES

October - 2020

**Leaflet
October -
2020**



NADAR SARASWATHI
COLLEGE OF ENGINEERING & TECHNOLOGY
Vadaputhupatti, Theni-625 531

Department of Science and Humanities (S&H)

LEAFLET

About the Leaflet

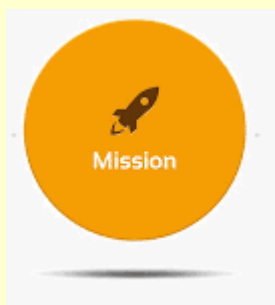
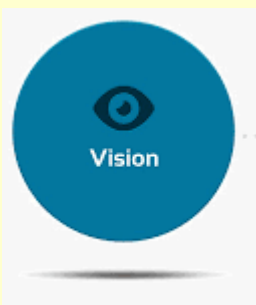
It is with great pleasure that we bring you the first issue of Leaflet, the monthly newsletter of the Department Science and Humanities. The Leaflet highlights the activities of our students and the achievements of faculty during the past one month. This newsletter also throws light on the infrastructure that S&H has, and the facilities that it provides. The intent of Leaflet is to disseminate information about our Department, and we hope that the readers find the issues informative and useful. We are thankful to the faculty of S&H for their valuable inputs.

About the Department:

Department of Science & Humanities is a multidisciplinary department and it started functioning with a team of dedicated faculty members who have been actively engaged in imparting quality teaching of the courses in basic Science and Humanities for graduating Engineering students. The core courses offered being Physics, Chemistry, Mathematics, English and Environmental science. The department of Science & Humanities welcomes committed minds to join hands to build a strong dynamic and wholesome department.

VISION

- Gateway for the emerging engineering to address the challenges of society.



MISSION

- Make the students familiar with science and technology to overcome the issues in the society & Industry
- Inculcate ethical values and promote social responsibility with strong fundamentals in science, mathematical concepts & communication

HOD Address:



“Initiation is Beginning of Success” I am very happy that releasing the First Edition of LEAFLET. I appreciate Mr.N.Vignesan and his team for their continuous effort in bringing out this newsletter in good manner. It gives me immense pleasure in seeing the articles by faculties & students of our department.

Mr. J. Mathalai Raj M.E.,MISTE.,(Ph.D)
HOD / Maths & Science

ACTIVITIES

Mr. J. Mathalai Raj, HOD / Maths & Science has participated in Interactive Live Webinar “**Kanavu Meipada**” – Inspiring Talk Series – 8 with the key speaker Dr.M.Ravi, I.P.S, ADGP, Special Task Force, organized by Innovative Services on 31/10/2020.

HOD Address:



Department of Science and Humanities is composed of five sections viz., Physics, Chemistry, Mathematics, English and Humanities mainly, to serve the students of first year of all the streams of engineering disciplines being offered at NSCET. The department not only nurtures the young minds academically but also prepares them to accept the challenges of the society.

Mrs. R. Saranya M.A.,MBA.,M.Phil., MISTE., (Ph.D)
HOD / English

ACTIVITIES

Mrs. R. Saranya, HOD / English has participated in A One week AICTE Sponsored Short Term Training Programme (STTP) on “**Harmony in the workplace: Effective Interpersonal and Communication Skills**” held from 26/10/2020 to 31/10/2020 organized by Sri Venkateswara Engineering College, Tirupati, Andhra Pradesh.

Journal Publication:

Mrs.R. Saranya, HOD / English published a Research Article entitled “Emotional and Psychological upheavals: A Study of Female Protagonist of Embassy Row in the Fictional Series of Ally Carter” in Wesleyan Journal of Research - an **International Research Journal Vol. 13 No. 18, September 2020, Pg. No. 78 – 84.**

Department Activities:

A bridge course for budding Engineers is conducted every year before the commencement of the first semester classes. The main objective of the course is to bridge the gap between subjects studied at Pre-university level and subjects they would be studying in Graduation. The syllabus for the course is framed in such a way that they get basic knowledge on the subjects whom they would be learning through graduation.

S.No	Date	Programme	Resource Person
1	1.10.2020	Motivational Programme	Mr. K.S. Kasi Prabhu Secretary/NSCET
2	05.10.2020	Training & Placement Cell	Mrs. T.Archana TPO/NSCET
3	09.10.2020	Students Activity	Mr.J.Mathalai Raj Head(I/C)- S&H Mrs.R.Saranya/ Head(I/C)-S&H
4	12.10.2020	Alumni Speech	Alumni of NSCET
5	13.10.2020	EDC	Mr.M.Arivalagan- Head(I/C)--EEE
6	15.10.2020	Recent Technology	Mr.L.S.Vignesh
7	27.10.2020	Basic Electronics (Hands on training about sensors)	Mr.M.Idhyachandran AP/ECE
8	29.10.2020	Electricity around us	Mrs.B.Shanthini AP/EEE

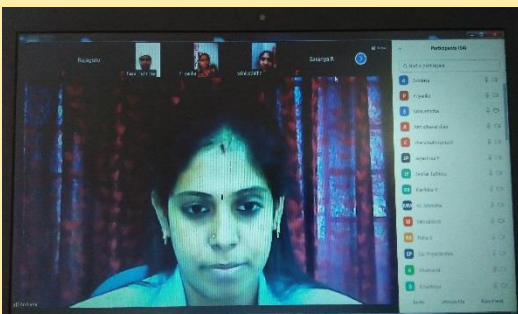
Mr.K.S.Kasi Prabhu, B.Sc. – Secretary – NSCET

Motivation Session - Induction Programme – 1st October 2020



Our college Secretary Mr.K.S.Kasi Prabhu gave a motivation speech to our budding engineers through Online Zoom Platform. He spoke about the importance of Induction Programme. A bridge is built for us to pass over; it is a work of utility, and which should endure. Keeping similar concept in mind we here at NSCET design the bridge course every year for the new entrants of engineering to familiarize them to the fundamentals of the basic subjects and boost their level of confidence which they would endure. He had wonderful interactive session with the Budding Engineers.

Mrs. T.Archana TPO/NSCET – 5th October 2020



The objective of the Training and Placement Cell is to help the students identify their career goals and provide an edge into the present day competitive job market. The scope of work of Placement Cell extends from organizing workshops to providing internships to students in various organizations during summer breaks and preparing students for the final placements.

EDC - Mr.M.Arivalagan- Head(I/C)--EEE - 13th October 2020

Entrepreneurship development cell bridges the gap between ideas to the market product. Entrepreneurship development cell has taken a greater responsibility to generate the entrepreneurship skills among the students and to help them to channelize their goals to become a versatile entrepreneur.



Faculty Activities



Mr. B.Mallayasamy Asso Prof / Mathematics has participated in A One Day Webinar “**Vedic Mathematics**” on 27/10/2020 organized by Kongu Engineering College, Perundurai, Erode.



Mr. R.C.Richard Britto, AP / English has participated in A One week AICTE Sponsored Short Term Training Programme (STTP) on “**Harmony in the workplace: Effective Interpersonal and Communication Skills**” held from 26/10/2020 to 31/10/2020 organized by Sri Venkateswara Engineering College, Tirupati, Andhra Pradesh.

Mr. R.C.Richard Britto, AP / English has participated in A One Day Webinar “**Vedic Mathematics**” on 27/10/2020 organized by Kongu Engineering College, Perundurai, Erode.



Mrs. R.Karunyah, AP / Mathematics has participated in A One Day Webinar “**Vedic Mathematics**” on 27/10/2020 organized by Kongu Engineering College, Perundurai, Erode.



Mr. S.Kalidass, AP / Chemistry has completed 5 Days International E-Certification Course 2020 on “**Novel Exploration in Research Writing**” held from 12/10/2020 to 16/10/2020 organized by PSNA Engineering College, Dindigul.

Mr. S.Kalidass, AP / Chemistry has participated in A One Day Webinar “**Vedic Mathematics**” on 27/10/2020 organized by Kongu Engineering College, Perundurai, Erode.



Mr. N.Vignesan, AP / Physics has participated in A One week AICTE Sponsored Short Term Training Programme (STTP) on “**Harmony in the workplace: Effective Interpersonal and Communication Skills**” held from 26/10/2020 to 31/10/2020 organized by Sri Venkateswara Engineering College, Tirupati, Andhra Pradesh.

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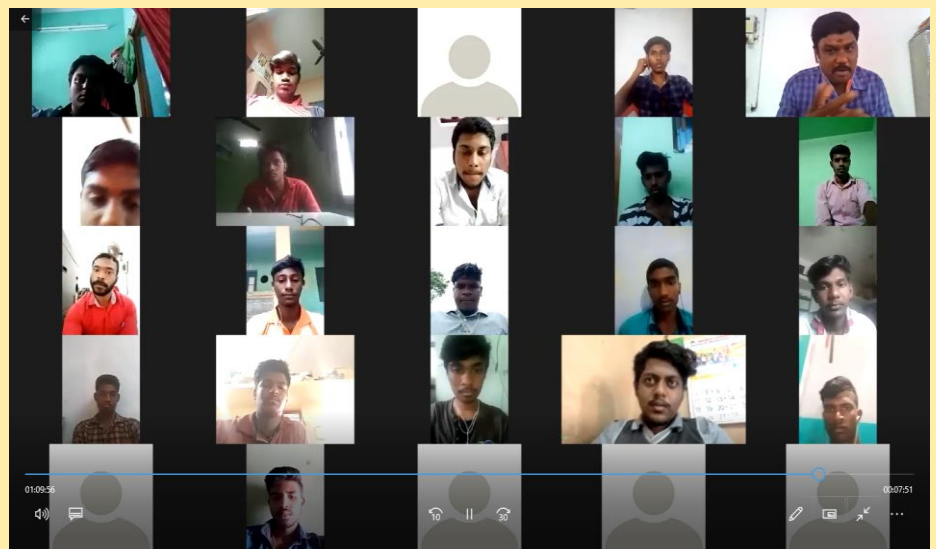
Mr. K.Rajaguru, AP / Physics has participated in A One week AICTE Sponsored Short Term Training Programme (STTP) on “**Harmony in the workplace: Effective Interpersonal and Communication Skills**” held from 26/10/2020 to 31/10/2020 organized by Sri Venkateswara Engineering College, Tirupati, Andhra Pradesh.

Mr. K.Rajaguru, AP / Physics has participated in the National Webinar on “**Stubble Burning: Status, Challenges & Way forward**” conducted by the Indian Science Technology and Engineering Faculties Map on 23/10/2020

Mr. K.Rajaguru, AP / Physics has participated in A One Day Webinar “**Vedic Mathematics**” on 27/10/2020 organized by Kongu Engineering College, Perundurai, Erode.

Student Activities – Alumni Speech - 10th October 2020

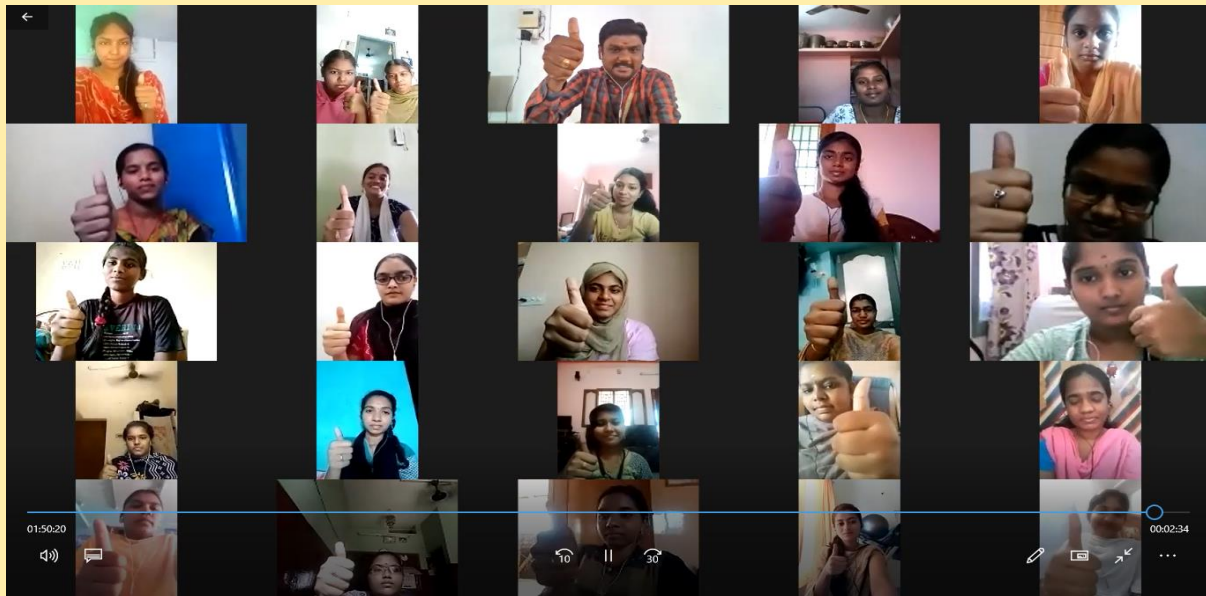
Alumni are the passed out students or members of an institution, organization, etc. Alumni meet speeches should be emotional and nostalgic. It should have the potential to take the ex-students back to their golden days. Our college Alumni students share their memories with the Budding Engineers.



Mr.J.Mathalai Raj - Head(I/C) – S&H - Emotional Intelligence

- 9th October 2020

Emotional intelligence is a powerful component of effective leadership. It's the ability to recognize and positively manage emotions in yourself, others, and among groups.



Editorial Committee

Editor in Chief

Mr. J. Mathalai Raj M.E.,MISTE.,(Ph.D)

HOD / Maths & Science

Mrs. R. Saranya M.A.,MBA.,M.Phil., MISTE., (Ph.D)

HOD / English

Associate Editor & Design

Mr. R.C. Richard Britto M.A., M.Phil., MISTE.

AP / English

Mr. N. Vignesan M.Sc.,M.Phil.

AP / Physics