



Ms. Sakshi Malik

## Wishes From NSCET

Defying all odds and showing killer instincts, **Ms.P.V.Sindhu** and **Ms. Sakshi Malik** became the unlikely heroines and saved the country's pride from returning empty handed. Our NSCET urged everyone to share well wishes for the **RIO Olympic Achievers**.



Ms. P.V. Sindhu

## TALKATHON



IGTACT Youth Talk were organized by Our NSCET and many Jury members handled the session. Students from various institutions participated with more courage in IGTACT. 9 Students were selected for Pre final. Among them 4 of our NSCET Students picked out for regional final and some of our students attended Youth Talk Finale held at Coimbatore on 23<sup>rd</sup> Aug 2016.

## SEE YOU AT THE TOP

An exclusive Motivational Session entitled "See You at the Top" was organized on 8<sup>th</sup> August 2016 by NSCET for the welfare of 1 year students fraternity by **Mr. L. Justin Sagayaraj**, HRD Trainer & Consultant, AIM Consultancy, Tirunelveli. Students learnt how to crush out the unwanted and uplift themselves in their career and life.

### Pioneers of Theni Melapettai Hindu Nadargal Uravinmurai

**Mr. S.A. Sankarakumar**  
President, T.M.H.N.U.

**Mr. S.K.A.P. Balakrishnan**  
Vice president, T.M.H.N.U.

**Mr. T. Rajamohan, B.Sc.,**  
General Secretary, T.M.H.N.U.

**Mr. G.N. Jawahar**  
Treasurer, T.M.H.N.U.

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**Mr. C. Soundarapandian, B.A.,**

**Mr. T. Vijayakumar**

### COLLEGE COMMITTEE MEMBERS

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Joint Secretary

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**Mr. M. Surulivelrajan**

**Er. R. Vigneshmarimuthu, B.E., M.B.A.,**



# NSCET COMMUNIQUE



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## Joint Secretary's Desk



**Mr. K.S. Kasi Prabhu,**  
B.Sc.,  
Joint Secretary, NSCET.

*Technical Education is the backbone of every nation and is the stepping stone for country to move in to the niche of a developed nation. The special emphasis is on Outcome Based Education (OBE) and Experiential learning. NSCET, it is believed and practiced that excellence is a continuous process and in pursuit of which the institute has made deep forays into contributing world renowned Technocrats, Successful Entrepreneurs, Competent Leaders, Innovative Scientists and Researchers.*

## Principal's Message

**It gives me immense pleasure to welcome you to the creative world of NSCET which has very eco-friendly campus and is equipped with state-of-art infrastructure. Creating better human beings is our motto. The main focus of the Institution is to empower students with sound knowledge wisdom, experience and training both at the academic level of engineering and in the highly competitive global industrial market.**

## ANTI - RAGGING AWARENESS

Prevention and Prohibition of Ragging in technical institutions, the programme is to spread awareness among students about the evil of Ragging and students are encouraged to report any such incidents. Awareness campaign was conducted on 7<sup>th</sup> Sep 2016. Advocate **Mr. M.M.Krishnan, M.Sc., B.L.,** Principal District & Sessions Judge, Theni. Spoke on the effect of ragging & encouraged the students to stand up against ragging. NSCET students were took part in this programme.



## Editor in Chief

**Mr.K.S. Kasiprabhu, B.Sc.,**  
Joint Secretary, NSCET.

**Prof. Dr. J.Bensam Raj, M.E., Ph.D.,**  
Principal, NSCET.

**Prof. Dr. K.P. Sathayamoorthy,**  
M.E., Ph.D., M.I.S.T.E., F.I.E., C.E.,  
Professor, EEE.

**Prof. C. Mathalai Sundaram,**  
M.E., M.B.A., M.I.S.T.E., (Ph.D)  
Vice Principal, NSCET.

### Associate Editors

**Mr. R. Mahendran, M.A., M.Phil.,**  
Assistant Professor / English.

**Mrs. R. Saranya, M.A., M.Phil., M.B.A.,**  
Assistant Professor / English.



## Kalvithirunal

NSCETians observed the 114<sup>th</sup> Birthday of our Former Chief Minister Perunthalaivar Kamarajar's Birth day as "Kalvithiruvila" on 15<sup>th</sup> July 2016. Various Competition comprising **Essay Writing, Verse Writing & Drawing** were conducted for school students and college students all over Tamilnadu. As a highlight **Mini Marathon Race** was conducted, **Blood Donation Camp** was organized and **Theni Melapettai Hindu Nadargal Uraivimurai Institutions** went on a rally to mark the Birthday of our noble leader **Karmaveerar Kamarajar**, Cultural Events were also held.

## FREE HEALTH CAMP

Our NSCET, National Service Scheme Team Coordinated one day a free Medical Checkup Camp was organized on 15<sup>th</sup> Sep 2016 at N.S.Boys H.Sec. School Campus. Camp was organized in association with the chief guest our **Honorable Finance & Home Minister Mr. O.Paneer Selvam, B.A., and Dr.Palanivel, M.S., M.Ch., MNAMS. FRCS(Ed.) FACS.**, Director of Gem Hospital, Coimbatore.



## UNAKKUL ORU THALAIYAN

A Motivational Programme was organized on 24<sup>th</sup> Sep 2016 in NSCET Campus. This programme comprised around 1000 Students of TMHNU. **Mr.Jagadeesh, Auditor, Advocate Mr.Praveen, Mind Power Coach, International trainer Psychologist & JFD, Mr. Prathap Sethu, Motivator & Mentor** guided the students on how to intense themselves in every perspective.



## INTERACTION PROGRAMME



**Mr.Athypathy**, CEO of **Varnik System Services**, Visited NSCET Addressed and interacted with all final year students of our institute on 21/09/16. He said that technology and innovation could empower the nation.

## SYLVAN PLANTATION

**National Service Scheme Team** is formed to make our campus sylvan. As an activity of this team we planted almost 60 kind of plantains to make our NSCET Campus Greeny. This activity was initiated by **Advocate Mr. M.M.Krishnan, M.sc., B.L.**, Principal District & Sessions Judge, Theni.



## ASSOCIATION INAUGURATION

Various Under Graduate Departments of our College organized the **Department Association Inauguration** to proceed with the Forth Coming technical Achievements to be organized in our campus in their respective Departments.

## Guest Lecture Organized By NSCET

One Day **Guest Lecture** was organized by **Department of Electronics and Communication Engineering** on "ISRD Activities" which was held on 18<sup>th</sup> Aug 2016. **Mr.D. Nagendran, M.E.**, Former Principal, VSVN Polytechnic College, Virudhunagar was the Chief guest of this function.

## INDEPENDENCE DAY CELEBRATION

The **70<sup>th</sup> Independence Day** was celebrated on 15<sup>th</sup> Aug 2016 by our NSCET. **Mr.K.S. Kasiprabhu, B.Sc.**, Joint Secretary of NSCET hoisted the National Flag and delivered a talk on the importance of the day.

*Nadar Saraswathi College of Engineering & Technology, Vadapudupatti, Theni -625531.*



## FINE ARTS



**WAVES'16** is a grand cultural Festival Organized by NSCET on 9<sup>th</sup> & 10<sup>th</sup> Sep 2016 was inaugurated by **Mr. Baskar Skathi, Writer/Director & Mr. Jagatheesh, Auditor**. The main objective of this programme to tap the hidden talents of our students, it is usually conducted with great proud and glory. There are several on stage and off Stage events which creates dynamic platform to prove the talents of the students nearly **22 Competitions** were conducted, many students took part actively in every events..

The Winners of cultural rally were awarded with shields. Exclusive specialists were invited from various parts to judge the events. **Sapphire Smashers** won the overall trophy for **boys**. **Ruby Royals** won the overall trophy for **girls**.

## Journal Published

| S.No | Name                                                                                                                 | Journal Published                                                                                                                                                                                                     |
|------|----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1    | <b>Mr.C. Mathalai Sundaram</b><br>Vice Principal & MECH HOD                                                          | "Simulated Annealing Algorithm for Minimizing the Surplus parts in Selective Assembly – A Software Approach". In the Asian Journal of Research in Social Science & Humanities.(ISSN : 2249-7315)                      |
| 2    | <b>Mr.P. Balamurugan, AP/ Civil Engg.,</b>                                                                           | "Experimental behavior of R.C.Beam by the partial Replacement of Coarse aggregate using cocosnusifera (Coconut Shell)". In the International Research Journal of Engineering and Technology(IRJET)(ISSN : 2365-0056). |
| 3    | <b>Mr. M. Idhayachandran, Mr.S. Arul Oli, Mr. K. Bharathi Kannan and Mr.S.Prathap,</b><br>the department of ECE      | " Compact Cpw-Uwb Antenna for Wireless Applications". In the World Journal of Engineering Research & Technology (ISSN : 2454-695x)                                                                                    |
| 4    | <b>Mr. R. Santhaseelan, Mr.V. Thirumalai Raj, Mr. M. Pradeep and Mr. R.Nagaraja,</b><br>the department of Mechanical | " Design and Analysis Characterization of Car Pumper using Fiber reinforced with Aluminium". In the International Journal of Innovative Research in Science and Technology (ISBN : 2347 - 6710).                      |

## Faculty Development Program

| Date                                          | Staff Name & Dept                                                                                                                                                | Title                                                                                 | College Name                                  | Event |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------------------|-------|
| 16 <sup>th</sup> to 20 <sup>th</sup> Aug 2016 | <b>Mr. J. Mathalai Raj, AP/CSE</b>                                                                                                                               | "Java Fundamentals and Programming"                                                   | Srividya College of Engineering, Virudhunagar |       |
| 30 <sup>th</sup> July 2016                    | <b>NSCET Staff Members</b>                                                                                                                                       | TOIEC                                                                                 | NSCET                                         |       |
| 26 <sup>th</sup> Sep 2016                     | <b>Mr. A. Boopathi, AP/EEE</b>                                                                                                                                   | "Renewable Energy System using Matlab"                                                | SSM IET, Dindigul                             |       |
| 24 <sup>th</sup> Sep 2016                     | <b>Ms.C.Buvaneshwari, Mr. N. Prasanth Department of Civil Engineering &amp; Mr. B.Nagarajan &amp; Mr. V. Thirumalai Raj Department of Mechanical Engineering</b> | "Round Improvement Team Building, Effective Communication and Leadership Development" | CADD CENTRE, GRT Regency, Madurai.            |       |

## FDP

✚ The Department of CSE were taken for Industrial Visit to "SHLOKLABS", Coimbatore on 27<sup>th</sup> Aug 2016.

✚ The Department of Mechanical were taken for Industrial Visit to "VVV Sons Edible Oil Ltd.", Virudhunagar, "GB Engineering Enterprises Pvt. Ltd.", Trichy, "Rajshree Sugars & Chemicals Ltd.", Aundipatty, Theni on 22<sup>nd</sup> to 23<sup>rd</sup> July 2016, 29<sup>th</sup> & 30<sup>th</sup> July 2016.

✚ The Department of Civil were taken for Industrial Visit to "Water Treatment Plant", Aundipatty & Lowercamp, Theni on 5<sup>th</sup> Aug 2016. "Ramco Cement Factory & Small Trade Man Made Brick Manufacture Unit", Virudhunagar on 12<sup>th</sup> Aug 2016, "SERC-CSIR Structural Engineering Research center", on 28<sup>th</sup> Sep 2016.

✚ The Department of ECE were taken for Industrial Visit to "Mass Solar Systems Pvt. Ltd., & M/S. Solar PowerTech Solutions", Coimbatore on 6<sup>th</sup> Aug 2016.

✚ The Department of EEE were taken for Industrial Visit to "Transformers Pvt.Ltd.", Dindigul on 1<sup>st</sup> Aug 2016.

## Student Achievements

✚ Our Students of **CSE** Department presented a paper and participated in **Quiz competition** on 12<sup>th</sup> Aug. 2016 Which was conducted in SNS College of Technology, Coimbatore.

✚ Our Students of **CSE** department presented a paper and participated in **Quiz competition, Debugging & Connections** on 09<sup>th</sup> Aug. 2016 Which was conducted in Velammal Institute of Engineering and Technology, Madurai.

✚ **D. Dinesh Babu** and **T. Karthikeyan** Department of **Civil** secured first prize in **Paper Presentation, Technical Event** which was conducted by Mahendra Engineering College, Thiruchengode on 19<sup>th</sup> Aug. 2016.

✚ Many Students Were Participated in **Poster Presentation, Short Film, CADD Modeling, Technical Quiz** in 4<sup>th</sup> National level Technical Symposium Technofest-2K16 held in NSCET on 31<sup>st</sup> Aug. 2016.

✚ **S. Manojkumar** and **T. Arunpandi** department of **EEE** were participated in two days workshop on Embedded System in our campus on 29<sup>th</sup> & 30<sup>th</sup> Aug. 2016.

✚ Our **Mechanical** students attended workshop on "Mini Bike Design and Fabrication " on 5<sup>th</sup> Aug. 2016 which was organized by Karpagam Engineering College & Technology, Coimbatore.



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