



**SRI KRISHNA  
INSTITUTIONS  
COIMBATORE**

# SKCT DIGEST

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**SRI KRISHNA COLLEGE OF TECHNOLOGY  
COIMBATORE - 641 042**

# SKCT INTERNAL HACKATHON

SKCT has organized Internal Hackathon for Smart India Hackathon 2020 at PG Block Seminar Hall on 21 Jan 2020. Mr. K. Sampathkumar, CTS, Coimbatore participated as the Chief Guest and initiated the process. Mr.Senthil Kumar, TCS- Coimbatore, Mr.Sampathkumar, CTS- Coimbatore, Mr. Parthiban, LemaLabs, Chennai, Mr.Saravanaprakash Dharmalingam, Robert Bosch- Coimbatore, Mr. Shanmugam, Roots Industries- Coimbatore, Mr.Surendran, Maxbyte Technologies, Coimbatore, Mr. G. James Solomon, Summits Hygronics – Coimbatore and Ms.B. Arthi, Eurofins Agro Science Services- Coimbatore served as Jury Members and evaluated the ideas presented by the students from various branches.



**SMART INDIA  
HACKATHON  
2020**

# SKCT INTERNAL HACKATHON



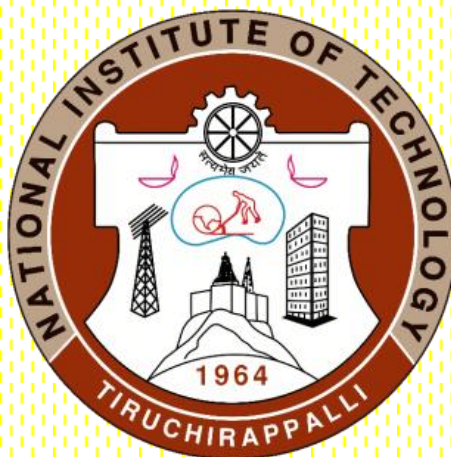
# INTERACTIONS

Professor Dr R V Murali, Head of Center for Research and Development (CRD) made a visit to National Institute of Technology, Trichy (NITT) in order to meet the Research and Consultancy team at NITT and share and exchange valuable information and activities relating with Research & Consultancy and functioning of IPR cell and START-UPS.

Dr Umapathy, Dean / Research & Consultancy NITT had briefed the sponsored research and funded projects currently underway at NIT and shared information on how to secure funding under various schemes of MHRD and other funding agencies in the country.

Dr Muthukumaran, Professor and Head IPR Cell, NIT had shared the information on patents, activities of IPR cell and commercialisation of start-up products etc along with a list of charges for filing and prosecuting IPR applications.

The above staff members have also happily agreed to visit SKCT and share their experiences in the areas of IPR, Start-up and securing funded projects from MHRD and other funding agencies in the country. A schedule of seminar/workshops to be delivered by these two professors at our premises is being planned and will be communicated to SKCT staff shortly.



# INTERACTIONS

Mr S Ganesh Prabhu, Asst. Professor, Dept. of ECE, interacted with Mr. N. K. Mohapatra, CEO, Electronics Sector Skills Council of India (ESSCI), who played a major role in establishing ESSCI Centre of Excellence at SKCT.



# WORKSHOP

Mr S Ganesh Prabhu, Asst. Professor, Dept. of ECE, (Coordinator, IIT-B Remote Centre) has attended the **Coordinators' Workshop on Arduino** on 18 Jan 2020 at IIT Bombay. A One-day workshop has been planned to be organised at our campus on 8 Feb 2020 in collaboration with IIT Bombay.



# INDIA SKILLS COMPETITION

Mr. B. T. Kessav of First Year B.E. ECE B Section participated in the India Skills Tamilnadu District Level Competition held at Bannari Amman Institute of Technology, Sathyamangalam on 21 Jan 2020.



# INDIA SKILLS COMPETITION

Mr. Anton Joel of First Year B.E Mech. A Section participated in Automobile Technology, a contest organized as part of India Skills Tamilnadu District Level Competition held at PSG College of Technology, Coimbatore on 21 Jan 2020.





# ACHIEVEMENT

Ms. Deepthi Shree of Second Year B.E. CSE A Section has emerged as a Winner in the Early Bird (PEGA) Contest as part of Tech Challenge 2019 Edition of Capgemini. She has received an Amazon Voucher of Rs.500 as a Token of Appreciation.



# ALUMNUS CORNER

Mr Mohamed Hasnan, an Alumnus of B.E. Civil Engineering, had an interaction with the Members of Faculty in the Dept. of Civil Engineering.



# TECHgium

Mr. Mr.K.Vasanth of Third Year B.E. EEE C Section along with his team has been selected for the Second Round of Technical Paper Presentation in TECHgium Contest organized by L&T Technology Services Ltd.

Be sure to add [lnnts.techgium@lnnts.com](mailto:lnnts.techgium@lnnts.com) to your address book or safe sender list so our emails get to your inbox.



Dear Vishalrajan S,

Congratulations! It is with great pleasure we announce that your abstract **TG2019003875**) has been shortlisted for Technical paper presentation round from a total of 3000+ abstracts received.

TECHgium 2019-2020 received an over-whelming response with over 22500 students from 356 top Engineering schools registering from across the country..

The Technical paper presentation round is scheduled to be held from 3rd Feb to 7th Feb 2020 at LNTTS office in Chennai, Bangalore, Hyderabad, Mumbai, Baroda & Mysore. You will be assigned your nearest location [considering your college address] to give your technical presentation of the selected abstract. Details of location assigned, date & time slot will be furnished shortly, after which you can arrange your travel tickets. The travel expense can be reimbursed. [Travel reimbursement policy will be sent along with your presentation slot details]. Accommodation will be arranged by LNTTS. All the shortlisted participants will be required to submit a response [RSVP] for the presentation round invite by 5.00 PM, 17-01-2020 in the portal. Also submit your T-Shirt size preference for the complimentary T-shirt and other details under the required documents tab. Please use the presentation template given on portal for your presentation. We have also enabled presentation submission on the portal. The last day for submission of presentation file is 21st Jan 2020. To view the shortlisted abstracts [click here](#)

**All the best!**

Warm Regards,

Team TECHgium  
L&T Technology Services Limited

Thanks,

TECHgium - <https://lnnts.techgium.com/>

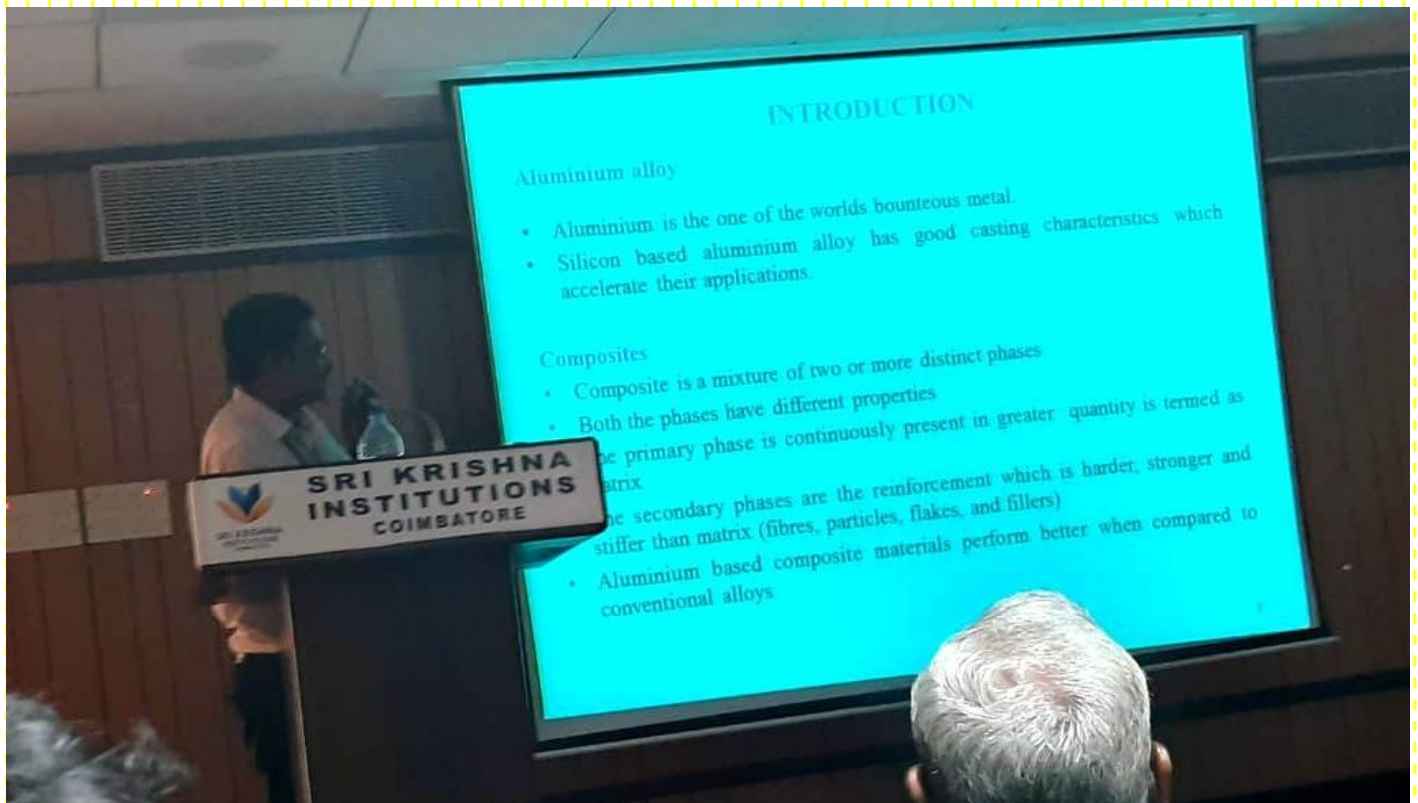
# INDUSTRY CONNECT

Dr. M. Prince, Professor, Dept. of Mechanical Engineering, met Mr. Ravi Kumar, Head, Process, and Mr. Balavijayakumar, HR, Best Heat Treatment Services, Coimbatore on 18 Jan 2020 and discussed the Internship Opportunities and Scope for Consultancy Projects. Mr. R. Rubendran, of Final Year B.E Mechanical Engineering class also visited the factory and interacted with the technical team regarding his project work.



# RESEARCH & DEVELOPMENT

Mr. B Suresh Babu, Asst. Professor, Dept. of Mechanical Engineering, has successfully defended his Ph.D. Public Viva Voce on “Investigations on Mechanical Properties of Friction Stir Weldment in Aluminium-based Hybrid Metal Matrix Composite at SKCET on 20 Jan 2020.



Dr.T.Rajesh Kumar, Associate Professor of IT, has published a paper titled “An Efficient Hybrid Computing Environment to Develop a Confidential and Authenticated IoT Service Model” in the SCIE indexed Journal – Springer – Wireless Personal Communications with the Impact Factor: 0.929

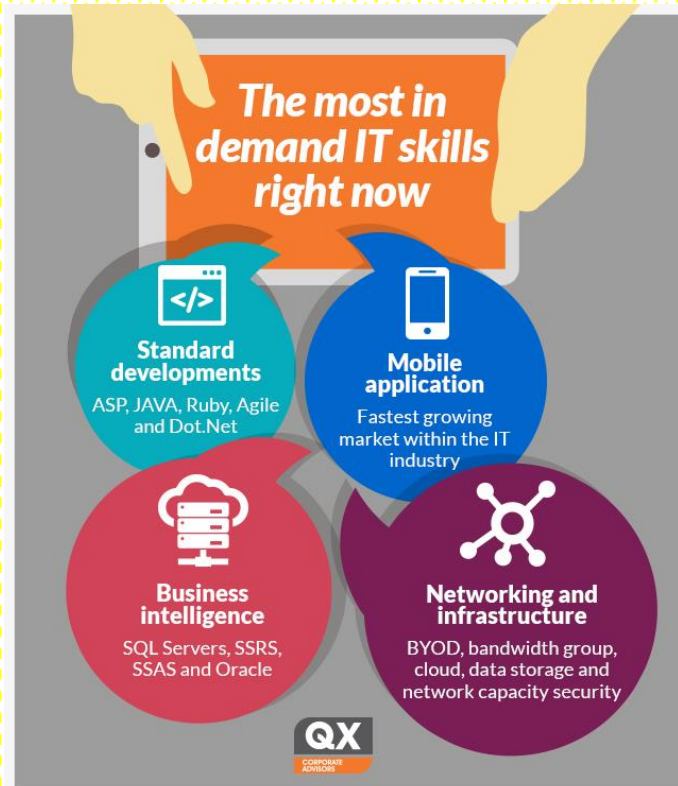


Springer

# Microsoft Student Partners' Regional Summit



Mr R Manoj Aiyer, of Third Year B.E. CSE class has been invited by Microsoft Corporation to attend the Microsoft Student Partners' Regional Summit to be conducted in New Delhi.



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