



EVENT NAME	SEVENTH NATIONAL CONFERENCE ON CONVERGENCE OF SCIENCE, TECHNOLOGY & MANAGEMENT (NCCSTM-2021)
THEME	Paper Presentation by Final year students on their Project Work
DATE	10th July 2021, Saturday
VENUE	Respective Departments, DSATM, Bangalore. (On-line mode)

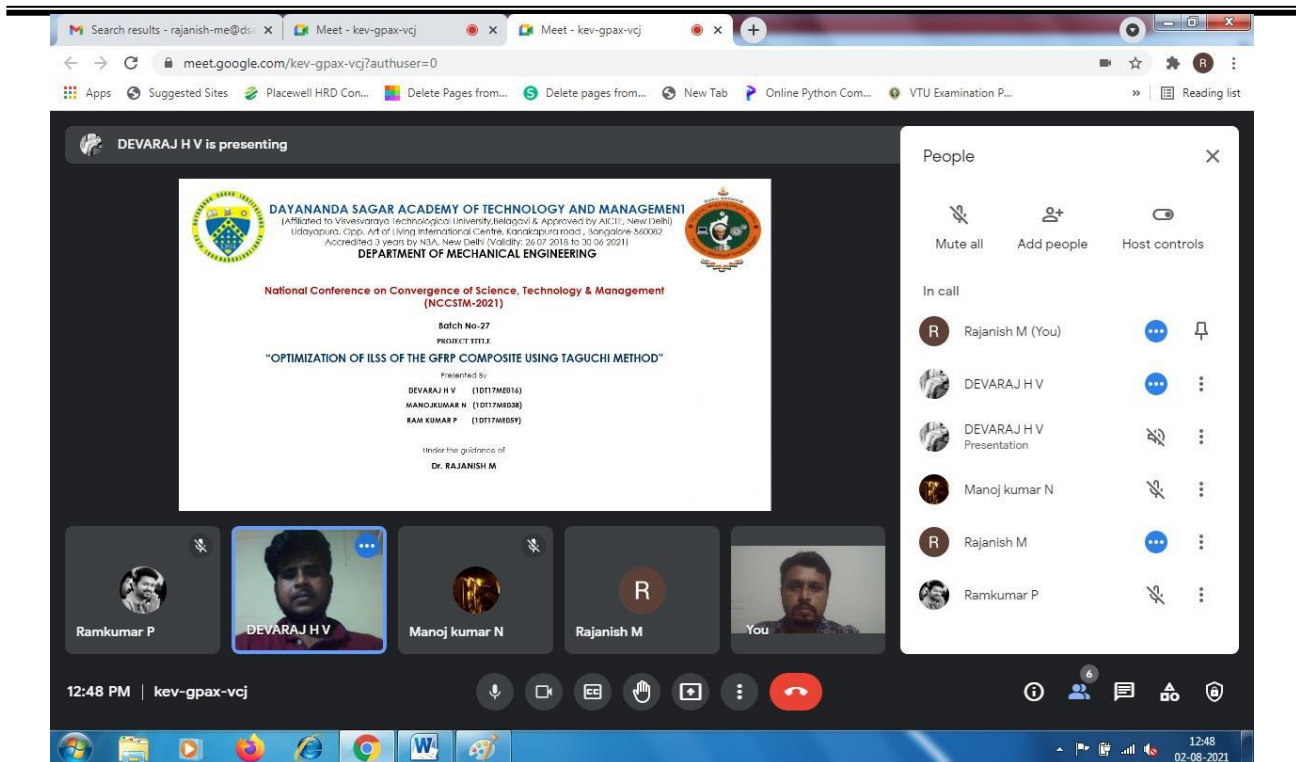
Objectives of the Program/ Event

- To encourage multidisciplinary research through the integration learned in a number of courses
- To allow students to develop problem solving, analysis, synthesis and evaluation skills
- To encourage teamwork
- To improve students' communication skills by asking them to produce both a professional report and to give an oral presentation

Purpose:

As part of their fourth year, students are required to carry out a project and submit a technical report. This project is a substantial piece of work that will require creative activity and original thinking. Students in groups, are supervised while working on a project, extending over a full academic year. The project aims to provide students with a transitional experience from the academic world to the professional world. It is designed to serve as a platform in which students in teams engage in a meaningful design experience requiring the solution of engineering design projects.

Final Year Students of all Department. Dayananda Sagar Academy of Technology and Management, has participated in **Seventh National Conference on Convergence of Science, Technology & Management (NCCSTM-2021)** on 10th July 2021, which was organized by Department of Mechanical Engineering, Dayananda Sagar Academy of Technology and Management, Bangalore-560082.



Presentation by Students on their Paper

Vision: To allow students to demonstrate a wide range of the skills learned during their course of study by asking them to deliver a product that has passed through the design, analysis, testing and evaluation.

Outcomes:

- It allows students to specialize in a topic that they enjoy.
- It allows students to show a wide range of the skills learned since the first year.
- Students shall demonstrate their skills by delivering a product that has passed through the design, analysis, manufacturing, testing and evaluation



EVENT NAME	SIXTH NATIONAL CONFERENCE ON CONVERGENCE OF SCIENCE, TECHNOLOGY & MANAGEMENT (NCCSTM-2020)
THEME	Paper Presentation by Final year students on their Project Work
DATE	27th May 2020, Wednesday
VENUE	Respective Departments, DSATM, Bangalore. (On-line mode)

Objectives of the Program/ Event

- To encourage multidisciplinary research through the integration learned in a number of courses
- To allow students to develop problem solving, analysis, synthesis and evaluation skills
- To encourage teamwork
- To improve students' communication skills by asking them to produce both a professional report and to give an oral presentation

Purpose:

As part of their fourth year, students are required to carry out a project and submit a technical report. This project is a substantial piece of work that will require creative activity and original thinking. Students in groups, are supervised while working on a project, extending over a full academic year. The project aims to provide students with a transitional experience from the academic world to the professional world. It is designed to serve as a platform in which students in teams engage in a meaningful design experience requiring the solution of engineering design projects.

Chief Guest:

Dr. Balasubramanya Murthy
Vice-Chancellor, DSU-Bengaluru

Guest of Honour:

Shri. R Janardhan
Senior Executive Vice-President,
DSU-Bengaluru

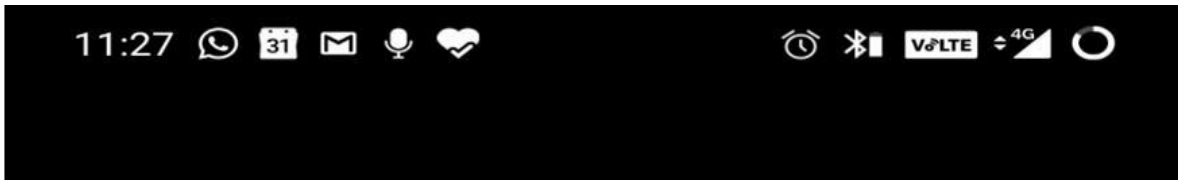
Final Year Students of all Department. Dayananda Sagar Academy of Technology and Management, has participated in **Seventh National Conference on Convergence of Science, Technology & Management (NCCSTM-2020)** on 27th May 2020,



Inaugural Speech by Guests (On-line)



Presidential address by Principal (On-line)



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(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi)
Udayapura, Opp. Art of living, Kanakapura Road, Bengaluru – 560082.
DEPARTMENT OF MECHANICAL ENGINEERING
Accredited 3 years by NBA, New Delhi (Validity: 26-07-2018 to 30-06-2021)



NCCSTM-2020

Presentation On

“Investigational Studies On Weldability Of Aluminium Metal Matrix Composite Using Tapered Tool”

Under The Guidance Of

Mr .Ravi Kumar B. N
Assistant Professor

Presented By

Pooja A Salanke (1DT16ME041)
Shreeraksha U Bhat (1DT16ME063)
Nesar A (1DT16ME037)



Presentation by Students on their Paper

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INTERNAL QUALITY ASSURANCE CELL (IQAC)

Report on NCCSTM-2019



The fifth National Conference on Convergence of Science Technology and Management was conducted in DSATM campus across all branches of engineering, MCA and MBA on 10th of May, 2019 in association with IEEE Bangalore section. The scheduled conference intended at providing a forum for budding managers, engineers and research scholars to share their research and conceptual knowledge in the field of Science, Technology and Management. Students of final year MBA presented empirical papers based on their project research undertaken as per the guidelines of VTU. Around 755 participants contributed papers to the conference and the abstracts of the papers were released in the conference proceedings.



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In alignment with the theme of NCCSTM_2019 Department of Management Studies coordinated Management Track .Two External adjudicators - Dr. Shiva Kumar founder GWFM and Dr. Nidhi Arora, Director Dr. AIMS were identified to chair two parallel tracks.

Track-1 was chaired by Dr. Nidhi Arora and Track-2 was chaired by Dr. Shiv Kumar. Final year MBA Students Santosh R G and Bharat S were acknowledged as best paper awardees from both the tracks respectively. During the valediction Dr. Praveen Kumar Sinha, MBA Department Coordinator for NCCSTM-2019 presented report of the Conference and welcomed the gathering comprising of HOD, Adjudicators, Faculty members and the conference delegates to the valedictory ceremony. Subsequently, he invited the adjudicators to present a brief report of their respective tracks. Finally the conference concluded with closing remarks and Vote of thanks from HOD.



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INTERNAL QUALITY ASSURANCE CELL (IQAC)

Report on NCCSTM-2018

A brief report of the 4th National conference on Convergence of Science Technology and Management (NCCSTM-2018) and Inauguration of IEEE student chapter was held at the Campus of the Dayananda Sagar Academy of Technology and Management, Kanakapura Road, Bangalore-560 082 on 3rd May 2018 in association with IEEE.

The 4th National conference on Convergence of Science Technology and Management was also organised in the same way at DSATM Campus on 3rd may 2018 in association with IEEE under the chairmanship of Dr.B.R. Lakshmikantha the principal of DSATM, Dr.C Nandini the Co-Chairman and the Vice principal, with Dr.Sumithradevi KA Dean & HOD of



ISE, Dr.KN. Vishwanath Professor & HOD of Civil Engineering Dept., Dr.R. Manjunath Prasad Professor & HOD of Electronics Dept. as the Conveners of the Conference.

Dignitaries from Right to left: Dr.R.Manjunath Prasad, Convenor; DrSumithra Devi.K.A Dean academics & Convenor; chief guest Prof.Srikanth Tangade Co-Chair IEEE Bengalooru section; Guest of honour Dr.A.N.N.Murthy Vice Chancellor DSU; Dr. B.R.Lakshmikantha Principal, Dr.Nandini.C Vice-Principal,Dr.K.N.Vishwanath Convenor



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The Conference started with a welcome reception by Dr.KN. Vishwanath Convenor, with his words Nahi Jnanena Sadrusham to the dignitaries such as Dr.ANN Murthy, the vice Chancellor of DSU; Chief guest Prof.Srikanth. S.Tangade co-chair student activity Committee, IEEE Bangalore Section; Dr.B.R. Lakshmikantha the principal of DSATM; Dr.C Nandini the Vice principal, Dr.Sumithradevi KA Dean of academics DSATM, Dr.R. Manjunath Prasad HOD of Electronics Dept. And with an Invocation “Charana Kamala Galige Namisi Bedikolluve Devage” by Mis.Sahana Syed the 4th sem M.B.A student.Dr.Sumithradevi KA Dean of academics & Convenor welcomed all the dignitaries of the conference.The Conference was inaugurated by lighting the lamp by the dignitaries present.



DIGNITARIES LIGHTING THE LAMP

Dr.R. Manjunath Prasad HOD of Electronics Dept. briefed about the conference Theme, concept behind conducting such event. Dr.KNV Introduced Dr. ANN Murthy the VC of DSU to the gathering and gave a brief report of the bio-data, the chronological events



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of Dr. ANN Murthy achievements, no of publications both in National and Inter National Journals, guiding no. of PhD students his expertise in Robotics his contributions in setting of Advanced Jewellery Design Technology Centre in collaboration with M/s Dassault System France, in setting of Science and Technology Entrepreneurs park under JSS Academy of Technical Education Bangalore, setting up of vertical class room etc., called Tele Learning Center for imparting Information Technology etc, and also introduced Prof. Srikanth S Tangade co-chain student activity Committee IEEE Bangalore Section to the gathering and highlight about the way their Conference will give an opportunity for interaction on exchange of knowledge among students of basic Science Engg. Dept. like Civil, Mechanical, ISE,CSE,ECE etc,& the Management by way of presenting their papers on the projects that they worked with an encouragement of “Best Paper Presented Award”.



Dignitaries releasing the Proceedings of the Conference

Dr. ANN Murthy the VC of DSU and the chief guest of the day unveiling the proceedings volume of the seminar expressed about the achievements made by the students of DSATM in various field as on entrepreneurs, manufacturers, Inverter, Designer, Researcher etc. spending 4 years in the Institute. He also expressed his view that in India the knowledge cannot be converted in to a product but in western Countries there in possibility of converting



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knowledge in to a product. The Chief Guest also highlighted about the content of syllabus that should comprising 40% skill design and 60% about the subject. The chief guest also highlighted about the way DSATM has come up to a great height in exporting the knowledge. He also spoke about the “Sustainable Development” which is more responsible for the Economic Development of a Country, and how the knowledge is acquired, and how the same knowledge in applied to sustainable development. The Chief guest also advised the faculty to motivate the students to take up only such projects that are useful to the society to achieve certain goal and achieved the students of develop their knowledge, convert it to skill & utilise the same in setting up Start-up’s & to become entrepreneurs and also directed the students to support the Institute (as alumni) to come up to a high level.

Prof.Nikshepa Dept. Of ISE DSATM gave a brief introduction about the IEEE student chapter grown to a huge tree with similar start up from other department. She gave a brief introduction about Prof.Srikanth. S.Tangade the guest of Honour of the day and the co-chair, student Activity Committee Bangalore section of IEEE and working as professor at Reva University Bangalore.

Inaugurating the IEEE students chapter professor Tangade highlight about the benefit of IEEE and to make use of the benefits under IEEE students chapter, quoting his own experience how IEEE benefitted him in his academic career.

Dr.B.R. Lakshmikantha the Architect of the conference spoke about the skill development training & its necessity the way of attaining sustainability and advised the students to make use of the benefits of IEEE students chapter and also acknowledged the support of Management, faculty & students of DSATM in pulling the chariot of DSATM to present day status of being in top 10 position at VTU as far as results are concerned.

Before the commencement of the Technical Session of the conference in the respective block as notified the vote of thanks was presented by Dr. Nandini Vice Principal And Prof.& Head CSE, DSATM.



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Later in the evening at 4 pm, Dr.K.N.Vishwanath, Convenor of the Conference welcomed all the dignitaries to the function and gave a brief report of papers presented in the conference dept. wise both in house and outside the college from other Institutions And a brief deliberations summing up the whole day proceedings was given held at the valedictory function with Dr.Puttamadappa, the Registrar of DSU as Chief guest.

Dr. Manjunath Prasad one of the convenor of the conference and HOD E&C DSATM gave a brief Introduction about Dr.Putta madappa the Registrar of DSU.

Best Paper awardees were felicitated with Memento & Certificate by the Chief Guest Dr. Puttamadappa.

With delivering the Validatory address Dr.Puttamadppa highlighted how the convergence of Science, Technology and the Management play on important role in the Socio, Economical Technological balance and in new business opportunity.



Audience at a glance



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INTERNAL QUALITY ASSURANCE CELL (IQAC)

Event Name	National Conference on Convergence of Science, Technology & Management - NCCSTM-2017
Theme	Display of Engineering & Scientific Research
Date	19/05/17
Venue	Seminar Hall-A Block



Objectives of the Program/ Event

- To enrich students knowledge and to promote research habit among younger generation
- To drive towards sustainable future

Details about the event:

(Purpose, about the topic, Resource person/ participants, Alignment with Vision / Identification and addressing the GAP, Sponsorship or Funding Partner- if any)

- To encourage students to involve in research works.
- Dr A R Rajendra, Professor & Dean, Department of Civil Engineering, Dayananda Sagar College of Engineering, was Session Chair.
- Final Year Students and faculties
- Sustainability in infrastructural development

Measurable outcomes, w.r.t. realisation of Vision:

- Positive feedback from participants



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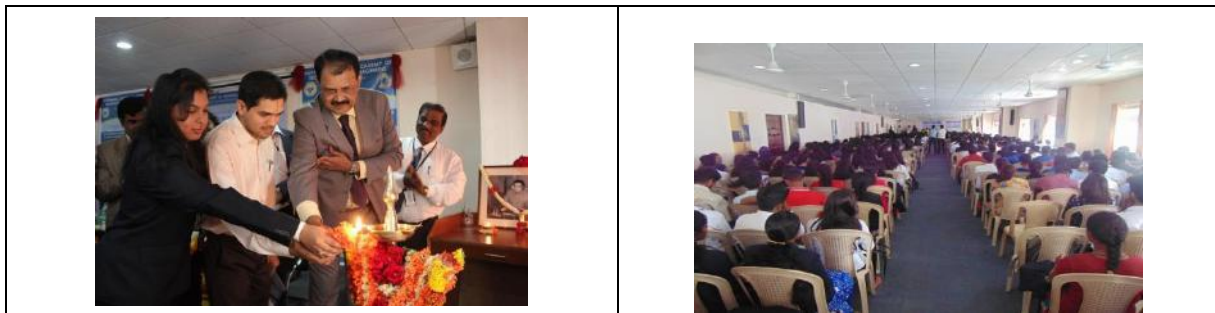
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- Student projects were addressing solutions for the present problems in Engineering

Event Name	National Conference on Convergence of Science, Technology & Management - NCCSTM-2016
Theme	Display of Engineering & Scientific Research
Date	05/05/16
Venue	Seminar Hall-A Block

Objectives of the Program/ Event

- To enrich students' knowledge and to promote research habit among younger generation
- To drive towards sustainable future



Details about the event:

(Purpose, about the topic, Resource person/ participants, Alignment with Vision / Identification and addressing the GAP, Sponsorship or Funding Partner- if any)

- To promote student fraternity to involve in research orientation carrier
- Dr. D S Guru, DOS in Computer Science, University of Mysore was Chief Guest.
- Final Year Students and faculties
- Sustainability on infrastructural development

Measurable outcomes, w.r.t. realisation of Vision:

- Positive feedback from participants
- Student projects were addressing solutions for the present problems in Engineering field