Guest Lectures by Faculties during 2017-18

1. As a part of quality week 2017, a Guest Lecture on "Performance of Engineering Graduates in Industry- A Gap Analysis" by Sri. Bharath Kumar and Dr. K. Mallikharjuna Babu, Principal, BMSCE, was arranged at 3 pm to 4 pm on 2nd June at MESH, II Floor, workshop complex.
2. Dr. S. Srinivas, Associate Professor, Dept. of Mechanical Engineering delivered an Invited talk on "Abrasive waterjet machining" at BNM Institute of Technology, Bangalore.
3. Dr. Anil Chandra A. R., Assistant Professor, Department of Mechanical Engineering delivered an Invited talk on "Nano Technology for Tailoring Engineering Materials" during one-week FDP on Emerging Research Areas and Trends in Mechanical Engineering held at BNM Institute of Technology, Bengaluru.
4. Prof. R. Sureshkumar, Assistant Professor, Department of Mechanical Engineering was invited as Chief Resource person for Two-day workshop on 'OBE awareness and its relevance to Technical Education' on 7th & 8th August 2017 at Guru Nanak Dev Engineering College, Bidar.
5. Sri Madhav Murthy, Assistant Professor, Dept. of Mechanical Engineering, BMSCE, delivered an invited lecture on "Basics of Polymer Matrix Composites" in one-day seminar on "Composites and Non-Destructive Testing" organized by ISAMPE, Bangalore Chapter on 03.11.2017 at Dr. Ambedkar Institute of Technology, Bangalore.
6. Dr. S. Srinivas, Associate Professor, Department of Mechanical Engineering delivered a Technical talk in Faculty Development Programme on "Advanced Materials & Manufacturing Technology" with the topic "Research in Abrasive Waterjet Cutting Technology" on 12th December 2017 at M S Ramaiah Institute of Technology, Bengaluru.
7. Sri. Ramesh K, Asst. Professor delivered an invited lecture and hands on training on "Mathematical Behaviour of Governing equations, FDM and FVM Methods and Linear and Non-Linear Equations Coding using MATLAB in CFD Analysis" on 03.01.2018 at Faculty Development Programme at Dhanekula Institute of Engineering and Technology, Vijayawada.
8. The following faculties delivered expert lectures at One-Week Short Term Training Programme on Finite Element Analysis & Simulation, BMSCE.Dr. Shivashankar R Srivatsa delivered expert lecture on Finite Element Modeling & Analysis. Prof. Shashiraj delived training session on Geometric modeling. Dr. H. K. Rangavittal, Dr. J. Sharanabasavaraja, Dr. Shivashankar R. Srivatsa and Dr. Y. S. Rammohan delivered expert lectures on Theoretical background and finite element formulations of bar, truss, beam and two dimensional elements.
9. Dr. Shivashankar R. Srivatsa, Assistant Professor, Dept. of Mechanical Engineering, was invited to be Chief Guest for the Inauguration and the Keynote Speaker for 'One-day Workshop on Finite Element Method' at RNS Institute of Technology, on 3rd February 2018. He delivered two lectures in the workshop on the topics 'Finite Element Modeling of Axisymmetric problems' and 'FE Formulation of Dynamic and free vibration problems'.

10. Dr. Giridhara G. and Dr. Rammohan Y. S., faculty of our department, were invited as External experts for NBA Quality Audit of Mechanical Engineering Autonomous stream Academic activities at Dayanand Sagar College of Engineering, Bengaluru on 7th February, 2018.
11. Dr. G. Giridhara, Professor, Department of Mechanical Engineering, was invited to be the Guest of Honour for the Inaugural function and delivered Keynote address on 'New methods of introducing damping in rotating shafts' at Internation Conference on Academic Research in Engineering Management and Information Technology (ICAREMIT-2018) at MJP Rohilkhand university, Bareilly.
12. Smt. Tripti Pachori, Assistant Professor, Department of Mechanical Engineering delivered a training session on 'Introduction to MATLAB, matrix solving using built in functions' at the TEQIP-III sponsored three-day Finishing school Programme at BMS College of Engineering.
13. Prof. Narahari, Assistant Professor, Department of Mechanical Engineering, delivered hands on Training session on 'Script file and MATLAB programming' at the TEQIP-III sponsored three-day Finishing school Programme at BMS College of Engineering.
14. Prof. Ramesh K, Assistant Professor, Department of Mechanical Engineering, delivered a Training session on 'User-defined functions and function files in MATLAB' at the TEQIP-III sponsored three-day Finishing school Programme at BMS College of Engineering.
15. Prof. K. Ramesh, Assistant Professor, Department of Mechanical Engineering was invited to deliver a lecture on " CFD for IC Engines" during One-week Faculty Development Programme on Recent Advances in Internal Combustion Engines at VVIT, Guntur, Andhra Pradesh on 06.04.2018.
16. Dr. Venkatesh T. Lamani, Assistant Professor, Department of Mechanical Engineering was invited to deliver a lecture on "CFD Applications for Diesel Engine" during one-week FDP on Recent Advances in Internal Combustion Engines at VVIT, Guntur, Andhra Pradesh on 06. 04.2018.
17. Sri. Devaraj K., Assistant Professor, Department of Mechanical Engineering was invited to deliver a lecture on "Heat Transfer in Propulsion System" during One-week FDP on Recent Advances in Internal Combustion Engines at Dr. Ambedkar Institute of Technology, Bengaluru, on 07.04.2018.
18. Sri. Devaraj K., Assistant Professor, Department of Mechanical Engineering handled a session on 'Template creation in MS Power Point and Scientific Presentation' during 3-day Finishing School on "Documentation through MS Office and LATEX" was jointly organized by Department of Mechanical Engg. & Chemical Engg. on 17th, 19th & 20th April 2018.
19. Dr. Santhosh D. Assistant Professor, Department of Mechanical Engineering was invited to deliver an Expert lecture for One-week faculty development program on 'Computational Fluid Dynamics' conducted by Vasireddy Venkatadri Institute of Technology, Nambur, Andra Pradesh. He delivered lecture on the topic "Fundamentals of ODE and solving using MATLAB, Review of MATLAB".

20. Dr. Shivashankar R. Srivatsa, Assistant Professor, Department of Mechanical Engineering was invited to chair the technical sessions of National Conference on Recent Advances in Engineering & Management (NCRAEM-18) at Amruta Institute of Engineering & Management Sciences, Bidadi, Bengaluru.
21. Prof. Ramesh K, Assistant Professor, Department of Mechanical Engineering was invited to deliver a lecture on "Computational Fluid Dynamics" on 30.04.2018, 01.05.2015 & 02.05.2018 during FDP at Vasireddy Venkatadri Institute of Technology, Guntur, Andhra Pradesh.
22. Sri. Devaraj K., Assistant Professor, Department of Mechanical Engineering was invited to deliver a Guest Lecture at One-week FDP on "Computational Fluid Dynamics" held on 02.05.2018 and 03.05.2018 at Vasireddy Venkatadri Institute of Technology,, Guntur, Andhra Pradesh.