



Department of Freshman Engineering

Faculty Profile

Name : PRADEEP KUMAR SHAGA
Designation : Assistant Professor (Mathematics)
Qualification : M.Sc., B.Ed
Total Experience : 20 years
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Participation in Workshops/ Conferences:

- 1 A One day online National Level Workshop on “Role of Mathematics in Research”.
Vaagdevi College of Engineering, Bollikunta, Warangal Urban, Telangana, India, on June 18 , 2022 .
- 2 “Digital Pedagogy-2021” organised by Teaching Learning Center (TLC) of Sphoorthy Engineering College held during 02-03 July 2021.
- 3 One Week Online FDP on Mathematical Modeling & Numerical Techniques 2020 held from 27/7/2020 to 31/7/2020 by the Faculty of Mathematics, Department of Mathematics and Humanities, Kakatiya Institute of Technology and Science, Warangal.
- 4 participated in “4- Day INTERNATIONAL E-WORKSHOP” organized by Department of Mathematics and Statistics from “13-7-2020” to “16-7-2020” Andhra Mahila Sabha Arts & Science College for Women, O.U. Campus, Hyderabad, Telangana, India -500007

Online Courses Completed:

- 1 This certificate is awarded to Shaga Pradeep Kumar for successfully completing the four credit course **Differential Calculus** with a consolidated score of 80% from the evaluation based on continuous online assessments and the proctored examination held in month of November 2019.
- 2 May 20, 2020 PRADEEP KUMAR **Differential Equations** Part I Basic Theory an online non-credit course authorized by Korea Advanced Institute of Science and Technology(KAIST) and offered through Coursera has successfully completed
- 3 May 6, 2020 PRADEEP KUMAR **Matrix Algebra for Engineers** an online non- credit course authorized by The Hong Kong University of Science and Technology and offered through Coursera has successfully completed
- 4 Jul 11, 2020 PRADEEP KUMAR **Matrix Methods** an online non-credit course authorized by University of Minnesota and offered through Coursera has successfully completed
- 5 Jun 2, 2020 PRADEEP KUMAR **Differential Equations for Engineers** an online non- credit course authorized by The Hong Kong University of Science and Technology and offered through Coursera has successfully completed
- 6 Ma y 4, 2020 PRADEEP KUMAR **Vector Calculus for Engineers** an online non-credit course authorized by The Hong Kong University of Science and Technology and offered through Coursera has successfully completed

Faculty development programs attended:

1. One Week International Faculty Development Programme on “Frontiers of Data Science in Trending Technologies” from 09 May – 13 May 2022 Organized by the Department of Mathematics & Humanities and Department of Computer
2. “Effective Teaching & Learning” and “Technical knowledge & Skill enhancement programme” held at **K G Reddy College of Engineering and Technology** during 14th -26th May 2018.
- 3 “FDP on Effective Pedagogy for Science”conducted online by **JMJ College for Women (Autonomous), Tenali, AP.**,during 29.11.2022 to 03.12.2022.

