

Name of Faculty Smt. K. B. V. SIVA KAVYA
 Designation Assistant Professor
 Nature of Job/Appointment Contract (Up to May 2021)
 Date of Joining 13 July 2019
 E-mail sivakavya_civil@cbit.ac.in



| Education Qualifications | Name of the Degree | Class |
|--------------------------|---|-------------|
| PG | M. Tech. (Soil Mechanics and Foundation Engineering). | Distinction |
| UG | B. Tech. (Civil Engineering) | Distinction |

Work Experience

| | |
|----------|-----------|
| Teaching | 4 Years |
| Research | -- |
| Industry | -- |
| Others | 02 Months |

Area of Specialization Soil Mechanics and Foundation Engineering

Professional Memberships Life member in Indian Geotechnical Society

Responsibilities held at Institution Level Member in Chaitanya Lasya, Parivriha clubs

Responsibilities held at Department Level

1. In charge for engineering geology lab from June 2020
2. In charge for news letter from Dec 2018

Research Guidance --

Awards Received --

Courses Handled at Under Graduate / Post Graduate Level. Ground improvement techniques, building materials planning and construction, Structural analysis-2, Disaster mitigation and management, Advanced foundation engineering, Soil Dynamics and Machine Foundation, Engineering drawing, Fluid mechanics.

No. of Papers Published National Journals – -- International Journals – --

National Conference – 01 International Conference – --

Projects Carried out --

Patents --

Technology Transfer --

Invited Speaker --

No. of Books/Chapter Published with details --

- Details of Short-Term Training Programs /Faculty Development Programs /Seminars/Workshops / Other Trainings (Attended and/or Organized).
1. Successfully Completed “programming for everybody (getting started with Python)” an online non-credit course authorized by University of Michigan and offered through Coursera on 05-06-2020
 2. Successfully Completed “Natural Language Processing with Probabilistic Models” an online non-credit course authorized by University of Michigan and offered through Coursera on 13-07-2020
 3. Successfully Completed “Natural Language Processing with Classification and Vector Spaces” an online non-credit course authorized by University of Michigan and offered through Coursera on 05-07-2020
 4. Successfully Completed “earth dynamics-an educators’ course” an online non-credit course authorized by University of Michigan and offered through Coursera on 17-07-2020.
 5. A One Week Faculty Development Program on “Outcome based education and NBA Accreditation Process-UG”, at CBIT Hyderabad during 28-05-2020 to 01-06-2020.
 6. A Five-Day Online FDP Course on “Recent Trends and Research Scope in Civil Engineering” scheduled from 6th July to 10th July 2020 at CBIT Hyderabad.
 7. A one-day workshop on “Challenges in Foundation Construction” at National Academy of Construction, Hyderabad under Deep Foundation of India on July 20th, 2019.
 8. A two-day workshop on “Geotechnical Practices and challenges” at CVR college, Hyderabad on Jan 10,11th 2020.
 9. An Online Workshop on “Recent Advances in Science and

Technology of Concrete” Organized by Indian Institute of
Technology Madras, Chennai, India on 2nd May 2020.

International/National Conference Proceedings from the Year 2017

Published a paper on, “A study on replacement of additives with CCR+FA to improve Bearing Capacity of soil”, National Conference in Recent Innovations in Civil Engineering, (RICE 2017) n Dec 15-16, 2017 ISBN 978-5279-269-6.