

Name of Faculty Ms. B. SWATHI SOWMYA  
 Designation Assistant Professor  
 Nature of Job/Appointment Contact (End Date of Contract: 31-05-2021)  
 Date of Joining 18-06-2018  
 E-mail swathisowmya\_it@cbit.ac.in



Education Qualifications	Name of the Degree	Class
Ph. D	Doctor of Philosophy (Computer Science Engineering)	Pursuing
PG	M. Tech. (Computer Science)	Distinction
UG	B.Tech. (Information Technology)	Distinction

Work Experience

Teaching	06 years
Research	--
Industry	--
Others	--

Area of Specialization Data Mining and Machine Learning

Professional Memberships --

Responsibilities held at Institution Level --

Responsibilities held at Department Level  
 1. ISO Internal Auditor.  
 2. Member, Course Expert Group.  
 3. WBC Faculty Coordinator, from 30-01-2020 to till date.

Research Guidance --

Awards Received --

Courses Handled at Under Graduate / Post Graduate Level. Information Retrieval Systems, Data warehousing and Data mining, Java Programming, Web Technologies

No. of Papers Published National Journals – -- International Journals – 01

National Conference – -- 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, A One Week Online FDP on "Data Science behind Natural Language Processing" organized by KITS, Warangal during 06-07-2020 to 10-07-2020
  2. Successfully Completed, A One Week Online FDP on "Outcome Based Education & NBA Accreditation Process - (UG)" organized by Chaitanya Bharathi Institute of Technology(A), Gandipet, Hyderabad, during 28-05-2020 to 01-06-2020.
  3. Successfully Completed, A 5-Day National Level Online FDP on "Artificial Intelligence" organized by Departments of CSE, IT and MCA, CBIT(A), Hyderabad, Telangana in collaboration with Brain-o-Vision India Pvt.Ltd, during 22-05-2020 to 26-05-2020.
  4. Successfully Completed, A 5-Days Online FDP on "Introduction to Data Science", presented by Codegnan IT Solutions in association with Department of CSE, Guntur Engineering College, Guntur, AP, during 18-05-2020 to 22-05-2020.
  5. Successfully Completed AICTE Training And Learning (ATAL) Academy Online FDP on "Artificial Intelligence" organized by Indian Institute of Information Technology (IIIT Vadodara) during 11-05-2020 to 15-05-2020
  6. Successfully Completed AICTE Training And Learning (ATAL)

Academy Online FDP on "Data Sciences" organized by Indian Institute of Information Technology (IIIT Nagpur) during 18-04-2020 to 22-04-2020.

7. Attended one week "FDP on Data Science" organized by Dept of IT, CBIT(A),Hyderabad during 5-08-2019 to 10-08-2019.
8. Attended one week "FDP conducted by InHouse Training Centre, CBIT(A)" during 26-11-2018 to 30-11-2018
9. Attended a two-day workshop on "Introduction to Machine Learning" in GRIET, Hyderabad during 16-12-2017 to 17-12-2017.

**International/National Journals from 2017**

Swathi Sowmya Bavirithi, KP Supreethi "Design and Analysis of Spatial Skyline Queries Indexing", International Journal of Innovative Technology and Exploring Engineering, ISSN: 2278-3075, Volume-9/ Issue-4S2, March 2020