

Name of Faculty A SHALINI
 Designation Assistant Professor
 Nature of Job/Appointment Contract / 31st May 2021
 Date of Joining 28 - 06 - 2017
 E-mail ashalini_biotech@cbit.ac.in



Education Qualifications	Name of the Degree	Class
Ph. D	Doctor of Philosophy (Biotechnology)	Pursing
PG	M.E. (Biotechnology)	First
UG	B. Tech (Biotechnology)	Distinction

Work Experience

Teaching	3 Years
Research	4 years
Industry	2 Years 7 Months
Others	--

Area of Specialization Plant-Microbial Interaction, Industrial Biotechnology

Professional Memberships Member, IAENG Number: 252898

Responsibilities held at Institution Level --

Responsibilities held at Department Level ISO Associate Coordinator

Research Guidance --

Awards Received --

Courses Handled at Under Graduate / Post Graduate Level. Microbiology, Industrial Biotechnology, Protein Engineering and Enzyme Technology, Environmental Biotechnology, Developmental Biology, Down Stream Processing, Environmental Science, Microbiology laboratory, Enzyme Technology laboratory, Mass Transfer Operations laboratory.

No. of Papers Published National Journals – International Journals – 1

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. Participated in "A Five-Day International Online Faculty Development Program on Current Perspectives in Proteogenomics" organized by Department of Biotechnology, Vignan's Foundation for Science, Technology & Research, Guntur, Andhra Pradesh held from 20th to 24th July, 2020.
2. Participated in Webinar on "Statistical Analysis as an Interface in Engineering Problems" organized by Department of Mathematics – CBIT on 13th July 2020.
3. Successfully participated in the e-Faculty Development Program cum Workshop on "Waste to Bioenergy" organized by Department of life sciences, School of Basic Sciences and Research, Sharda University, Uttar Pradesh and Department of Agricultural Engineering, Maharashtra Institute of Technology, Aurangabad held from June 28th to July 4th 2020.
4. Attended webinar for Faculty Development program on "Outcome Based Education Software" organized by vmedulife services on 11th June 2020.
5. Attended a Webinar on "Know Your Intellectual property rights" by Expert speaker- Saurabh Trivedi, Co-founder & Director- Baudhik Ventures, on 11th of June 2020 Organized by AIC-ADT Baramati Foundation in association with Shardabai Pawar Mahila Arts, Commerce, and Science College, Baramati.

6. Attended the India First Leadership Talk Webinar with Ms. Ashwini Deshpande (Co-Founder & Director Elephant Design) held on 6th June, 2020 conducted by MHRD's Innovation Cell.
7. Completed five days Hands on workshop on "Patent Searching, Drafting and Filing" (ONLINE MODE) from 29-05-2020 to 02-06-2020, Organised by Panimalar Institute of Technology, Chennai in Association with Turnip Innovations and Exilyze Intellectual Services, IEEE Computer society & Computer society of India.
8. Attended the India First Leadership Talk Webinar with Dr. Nilesh N Oak, Expert (Indian Civilization & History) held on 30th May, 2020 conducted by MHRD's Innovation Cell.
9. Completed a One Week Faculty development program on "Outcome Based Education and NBA Accreditation process - (UG) during 28-05-2020 to 01-06-2020 organised by CBIT, Hyderabad.
10. Completed the Faculty Development Programme on "CYBER SECURITY" from 28-05-2020 to 01-06-2020. An online course conducted by Department of Computer Science and Engineering, Sreenidhi Institute of Science and Technology, Hyderabad in association with Supraja Technologies.
11. Completed online training on "How to set up food business and food processing unit" Organized by MSME- Technology Development Centre from 24-05-2020 to 26-05-2020.
12. Attended the India First Leadership Talk Webinar with Mr Mahesh Babu CEO Mahindra Electric Mobility Ltd., held on 23rd May 2020 conducted by MHRD's Innovation Cell.
13. Participated in Webinar on "Corona Virus Disease (COVID 19) evolution and pathogenicity" organized by ISPOR Narayana Pharmacy College Nellore, Andhra Pradesh on 23rd may 2020.
14. Attended webinar on "Development of Viral Vaccine and other Preventive Measures in Pandemic organized by Department of Microbiology and Biotechnology University School of Sciences, Gujarat University on May 17, 2020.
15. Successfully completed training on " Effective and Efficient Online Teaching in the Age of Corona, A Hands On Workshop" on 16th May 2020 organised by the Teaching Learning Centre (ICT) at IIT Bombay funded by PMMMNMTT, MHRD, Govt.of India.
16. Attended the India First Leadership Talk Webinar with Dr. Pramod Chaudhari, Founder, Chairman, Praj Industries Limited held on 16th May, 2020 conducted by MHRD's Innovation Cell.
17. Attended the India First Leadership Talk Webinar with Prof D. P. Singh, Chairman UGC held on 9th May, 2020 conducted by MHRD's Innovation Cell.
18. Participated in the IIC Online Sessions conducted by Institution's Innovation Council (IIC) of MHRD's Innovation Cell, New Delhi to promote Innovation, IPR, Entrepreneurship, and Start-ups among HEIs from 28th April to 22nd May 2020.
19. Shortlisted and attended QIP Short Term Course On "Biophysical Methods to Study Structure and Functions of Proteins and Nucleic Acids" from 2nd to 6th December 2019, at Centre for Continuing Education, IISC Bengaluru, Sponsored by AICTE.
20. Participated in the Orientation Programme on "Nutrition" organized by ICMR-National Institute of Nutrition on 6th September 2019.
21. Completed A Two day National Workshop on "Research Methodology, Statistical Techniques and Data Interpretation" organized by Department of Textile Technology, UCT, Osmania University, Hyderabad during 16th & 17th August 2019.
22. Participated and received hands on training on the aspects of Search strategies and Techniques during one day workshop entitled "Patent Search" organized by department of Biotechnology, CBIT on 20th July, 2019.
23. Successfully completed Inter Auditor Training on ISO 9001:2015 Quality management System by HYM International Certifications Pvt. Ltd, on 8th December 2018.
24. Completed five day "Faculty Development Programme", conducted by In-House Training Centre of Chaitanya Bharathi Institute of Technology during 26-11-2018 to 30-11-2018.
25. Completed one day FDP titled "Methodologies & Practices for Profitable Research through Patents & IPR at CBIT held on 29-11-2018 sponsored by Allinnov Research and

Development Pvt. Ltd, India.

26. Coordinator for a One Week Webinar cum Faculty Development Program Series on "Current Progress and Future Prospects of Biotechnology", organised by the Department of Biotechnology, CBIT in association with Andhra Pradesh Akademi of Sciences from 08th to 13th June, 2020.
27. Worked as organizing committee member in conducting Two-day workshop on "Current Trends in Bioinformatics" on 15th and 16th March 2019.

International / National Journals from the year 2017

1. Diti A. Shah, Sunetra Sen, **A Shalini**, Daipayan Ghosh, Minakshi Grover, Sridev Mohapatra (2017) "An auxin secreting *Pseudomonas putida* rhizobacterial strain that negatively impacts water-stress tolerance in *Arabidopsis thaliana*", *Rhizosphere*, Part 1, Volume 3, pp 16-19, ISSN: 2452-2198.