

Name of Faculty Ms. Y. VINEETHA  
 Designation Assistant Professor  
 Nature of Job/Appointment Contract (till 31st May 2021)  
 Date of Joining 06 - 07 - 2017  
 E-mail yvineetha\_biotech@cbit.ac.in



Education Qualifications	Name of the Degree	Class
PG	M. Tech. (Bioinformatics)	First Class with Distinction
UG	B. Tech (Biotechnology)	First Class with Distinction

Work Experience

Teaching	4 Years
Research	--
Industry	--
Others	--

Area of Specialization Bioinformatics, Food Biotechnology

Professional Memberships Member, IAENG Number: 252897

Responsibilities held at Institution Level --

Responsibilities held at Department Level

1. NBA Associate coordinator
2. Department Placements coordinator
3. Industrial visit coordinator
4. Newsletter coordinator

Research Guidance --

Awards Received --

Courses Handled at Undergraduate / Post Graduate Level. Basics of Biology, Genetics, Fermentation Technology, Food Biotechnology, Cancer Biology, Environmental Sciences, Engineering Chemistry and Microbiology, Enzyme Technology and Bioprocess lab

No. of Papers Published

National Journals –0	International Journals – 2
National Conference – 0	International Conference – 0

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 Online Faculty Development Program on Current Perspectives in Proteogenomics ” during July 20-24, 2020, Organised by VIGNAN'S FOUNDATION FOR SCIENCE TECHNOLOGY AND RESEARCH (Deemed to be University)", Vadlamudi, Guntur, AP
2. Attended Five days hands on Workshop on “Patent searching, Drafting and Filing “online mode from 29<sup>th</sup> June to 2<sup>nd</sup> July 2020 in association with Turnip innovations and Exilyze Intellectual Services, IEEE Computer Society and Computer Society of India.
3. Attended a online certification course on “Bioinformatics: Homology modeling of protein” on 27<sup>th</sup> and 28<sup>th</sup> June by SciWris Life Sciences Pvt.Ltd
4. Attended Leadership talk with Mr. Shridhar Venkat, CEO, Akshay Patra Foundation broadcasted by MHRDs Innovation Cell on 20<sup>th</sup> June 2020
5. Attended Leadership talk with Mr. R. Subrahmanyam, IAS, Secretary, Ministry of Social Justice & Empowerment broadcasted by MHRDs Innovation Cell on 13<sup>th</sup> June 2020
6. Attended webinar for faculty development program on “Outcome based Education Software” organized by Vmedulife software services on 11<sup>th</sup> June 2020
7. Attended a Webinar on “Know your Intellectual property rights” by AIC-ADT Baramathi Foundation in association with Shardabai pawer Mahila Arts, Commerce, and science college on 11<sup>th</sup> June 2020.
8. Attended Leadership talk with Ms. Ashwini Deshpande, Co-Founder & Director Elephant Design broadcasted by MHRDs Innovation Cell on 6<sup>th</sup> June 2020
9. Attended Leadership talk with Dr. Nilesh N Oak Expert in Indian Civilization and History broadcasted by MHRDs Innovation Cell on 30<sup>th</sup> May 2020
10. Successfully completed “CoronaVirus- Awareness Program” on 29<sup>th</sup> May 2020 organized by National Service Scheme and JNTUH college of engineering Jagtial
11. Attended online Webinar on Cyber Security on 26<sup>th</sup> May 2020 by Sri Indu Institute of Engineering and Technology
12. Attended online Webinar on “Corona Virus disease evolution and pathogenicity” organized by ISPOR Narayana Pharmacy college and Indian pharmaceutical Association on 23<sup>rd</sup> May 2020.
13. Attended Leadership talk with Mr Mahesh Babu CEO Mahindra Electric Mobility Ltd. broadcasted by MHRDs Innovation Cell on 23<sup>rd</sup> May 2020
14. Participated in the IIC Online Sessions Conducted by Institutions Innovation council of MHRD’s Innovation cell to promote innovation, IPR, Entrepreneurship and start-ups among HEIs from 28<sup>th</sup> April to 22<sup>nd</sup> May 2020
15. Attended Leadership talk with Dr. Pramod Chaudhari, Founder, Chairman, Praj Industries Limited broadcasted by MHRDs Innovation Cell on 16<sup>th</sup> May 2020
16. Attended one-hour live webinar on “Digital transformation” organized by University of Applied Research and Development on 12<sup>th</sup> May 2020
17. Attended India leadership talk webinar with Mr. D.P. Singh, Chairman UGC broadcasted by MHRDs Innovation Cell on 9<sup>th</sup> May 2020
18. Attended India First leadership talk webinar broadcasted by MHRDs Innovation Cell on 2<sup>nd</sup> May 2020
19. Attended National level conference, Andhra Pradesh Science congress APSC-2019 and presented a poster on “Inhibition of Human DENV NS5 protein interactions in Dr.B.R.Ambedkar University Srikakulam from 28<sup>th</sup> to 30<sup>th</sup> November 2019.
20. Attended Research day at CBIT, Hyderabad and presented a poster on “Nano robots and their Application” on 23<sup>rd</sup>

August 2019

21. Attended workshop on "Patent search on aspects of search strategies and techniques on 20<sup>th</sup> July 2019 in CBIT, Hyderabad
22. Attended Short term training program on "NBA Accreditation" conducted by National Institute of Technical teachers training and research, Kolkata through online mode from 22<sup>nd</sup> to 26<sup>th</sup> April 2019
23. Attended one-week faculty development program on "Outcome Based Education and NBA Accreditation Process (UG)" organized by Chaitanya Bharathi Institute of Technology, Hyderabad, 28<sup>th</sup> May to 1<sup>st</sup> June 2020
24. Attended one-week faculty development program on CYBER SECURITY organized by Sreenidhi institute of Science and Technology in association with Supraja technologies, 28<sup>th</sup> May to 1<sup>st</sup> June 2020
25. Attended Inhouse Faculty development program in CBIT, Hyderabad from 26<sup>th</sup> to 30<sup>th</sup> Nov 2018
26. Coordinator, for One Week Webinar cum Faculty Development Program Series on "Current Progress and Future Prospects of Biotechnology", organized by the Department of Biotechnology, CBIT in association with Andhra Pradesh Akademi of Sciences from 08<sup>th</sup> to 13<sup>th</sup> June 2020.
27. Worked as organizing committee member in conducting Two-day National level technical symposium entitled "NEOZION' 19" September 2019.
28. Worked as organizing committee member in conducting Two-day workshop on "Current Trends in Bioinformatics" on 15<sup>th</sup> and 16<sup>th</sup> March 2019.
29. Worked as organizing committee member in conducting Two-day National level technical symposium entitled "NEOZION' 18" on 28<sup>th</sup> and 29<sup>th</sup> September 2018.
30. Worked as organizing committee member in conducting Two-day National level technical symposium entitled "NEOZION' 17" on September 2017.

#### **International / National Journals from the year 2017**

1. Bishwambhar Mishra, Rajasri Yadavalli, Y.Vineetha, C.Nagendranatha Reddy(2020). Recent advancements and challenges of nanomaterials application in biofuel production in "Nanomaterials Application in Biofuels and Bioenergy Production Systems" Elsevier. R. Praveen Kumar et al. (eds.), Accepted
2. Arun PP, Yarlagadda Vineetha, Laxmi GV, Salla S. Computational Analysis of the Hypothetical Protein P9303\_05031 from Marine Cyanobacterium Prochlorococcus Marinus MIT 9303. Journal of integrative bioinformatics. 2020 Mar 30;17(1)
3. Arun PP, Vineetha Y, Waheed M, Ravikanth K. Quantification of the minimum amount of lemon juice and apple cider vinegar required for the growth inhibition of dandruff causing fungi Malassezia furfur. International Journal of Scientific Research in Biological Sciences. 2019 Apr 13;6(2):144-14