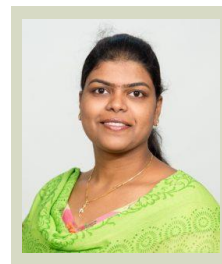


Name of Faculty Ms.Y.VINEETHA  
 Designation Assistant Professor  
 Nature of Job/Appointment Contract till 30th April 2022  
 Date of Joining 06 - 07 - 2017  
 E-mail yvineetha\_biotech@cbit.ac.in



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	5 Years
Research	--
Industry	--
Others	--

Area of Specialization Bioinformatics, Food Biotechnology

Professional Memberships Member, IAENG Number: 252897

Responsibilities held at Institution Level 1. Academic Committee Member, Shruthi 2018 to 2020

- 1. NBA Associate coordinator-2
- 2. Academic Performance Indicator-2
- 3. Placements coordinator-2
- 4. Higher Studies Information /Admission -2
- 5. 4/4 year all survey collection-2
- 6. Industrial visit arrangement /Data/ Pictures/ Report-2
- 7. News letter coordinator
- 8. Minor Engineering coordinator-2
- 9. Students and Faculty awards database coordinator-2
- 10. Mentor for students
- 11. Honors degree -- 2019 admitted batch
- 12. Equivalent subjects- 2019 admitted batch

Research Guidance --

Awards Received --

	1. Basics of Biology-1	
	2. Basics of Biology-2	
	3. Genetics	
	4. Fermentation Technology	
	5. Food Biotechnology	
Courses Handled at Undergraduate / Post Graduate Level.	6. Cancer Biology	
	7. Environmental Sciences	
	8. Engineering Chemistry and Microbiology	
	9. Enzyme Technology lab	
	10. Bioprocess lab	
	11. Bioinformatics lab	
	National Journals –0	International Journals – 2
No. of Papers Published	National Conference – 0	International Conference – 0
Projects Carried out		--
Patents		--
Technology Transfer		--
Invited Speaker		--
No. of Books/Chapter Published with details	1. Bishwambhar Mishra, Rajasri Yadavalli, <b>Y.Vineetha</b> , 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	

### **Seminars/Workshops/Webinars/STTP**

1. Attended Two days Workshop on R , A language and environment for statistical computing and graphics, VFSTR, Guntur on 29-30 June 2021
2. Attended International Webinar on Epidemiological and immunological aspects of COVID 19 on 31 July 2020
3. Attended FDP "Current perspectives in proteogenomics" Organized by the department of biotechnology, VFSTR, Guntur on 20th-24th July,2020
4. 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.
5. 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
6. Attended Leadership talk with Mr. Dipendra Manocha, Motivational Speaker broadcasted by MHRDs Innovation Cell on 27<sup>th</sup> June 2020
7. Attended Leadership talk with Mr. Shridhar Venkat, CEO, Akshay Patra Foundation broadcasted by MHRDs Innovation Cell on 20<sup>th</sup> June 2020
8. 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
9. Attended webinar for faculty development program on "Outcome based Education Software" organized by Vmedulife software services on 11<sup>th</sup> June 2020
10. 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.
11. Attended Leadership talk with Ms. Ashwini Deshpande, Co-Founder & Director Elephant Design broadcasted by MHRDs Innovation Cell on 6<sup>th</sup> June 2020
12. 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
13. Successfully completed "CoronaVirus- Awareness Program" on 29<sup>th</sup> May 2020 organized by National Service Scheme and JNTUH college of engineering Jagtial
14. Attended online Webinar on Cyber Security on 26<sup>th</sup> May 2020 by Sri Indu Institute of Engineering and Technology
15. 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.
16. Attended Leadership talk with Mr Mahesh Babu CEO Mahindra Electric Mobility Ltd. broadcasted by MHRDs Innovation Cell on 23<sup>rd</sup> May 2020
17. 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
18. Attended Leadership talk with Dr. Pramod Chaudhari, Founder, Chairman, Praj Industries Limited broadcasted by MHRDs Innovation Cell on 16<sup>th</sup> May 2020
19. Attended one-hour live webinar on "Digital transformation" organized by University of Applied Research and Development on 12<sup>th</sup> May 2020
20. Attended India leadership talk webinar with Mr. D.P. Singh, Chairman UGC broadcasted by MHRDs Innovation Cell on 9<sup>th</sup> May 2020

Details of Short-Term Training Programs/Faculty Development Programs/Seminars/Workshops. Other Trainings (Attended and/or Organized).

21. Attended India First leadership talk webinar broadcasted by MHRDs Innovation Cell on 2<sup>nd</sup> May 2020
22. 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.
23. Attended Research day at CBIT, Hyderabad and presented a poster on "Nano robots and their Application" on 23<sup>rd</sup> August 2019
24. Attended workshop on "Patent search on aspects of search strategies and techniques on 20<sup>th</sup> July 2019 in CBIT,Hyderabad
25. 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

#### **Faculty development program**

1. 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
2. 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
3. Attended Inhouse Faculty development program in CBIT, Hyderabad from 26<sup>th</sup> to 30<sup>th</sup> Nov 2018

#### **Conference/Seminar/Symposia/Workshops Organized**

1. Worked as Coordinator in conducting 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.
2. Worked as organizing committee member in conducting Two-day National level technical symposium entitled "NEOZION' 19" September 2019.
3. 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.
4. 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.
5. Worked as organizing committee member in conducting Two-day National level technical symposium entitled "NEOZION' 17" on September 2017.

22 Details of Journal Publications/  
Conferences (National and  
International)

1. 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)
2. 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