

Name of Faculty M AMARNATH
 Designation Assistant Professor
 Nature of Job/Appointment Regular
 Date of Joining 24-06-2019(Regular)
 03-10-2013(Contract)
 E-mail amaranth_maths@cbit.ac.in



Education Qualifications	Name of the Degree	Class
Ph. D		
PG	M.sc(Mathematics)	First Class
UG	B.Sc(M.P.C)	First Class

Work Experience

Teaching	9 Years
Research	
Industry	--
Others	--

Area of Specialization Mathematics

Professional Memberships -

Responsibilities held at Institution Level
**1. Confidential work at COE.
 2. Member in College Annual Day Function.**

Responsibilities held at Department Level
Co –coordinator of Ramanujan Maths Club(RMC)

Research Guidance No

Awards Received -

Courses Handled at Under Graduate / Post Graduate Level.
 Mathematics-1,Mathematics-2, EngineeringMathematics-1,EngineeringMathematics-2,Engineering Mathematics-3,Differential equations and Transform theory,Vector Calculus and Differential equations.

No. of Papers Published
 National Journals – 00 International Journals – 03
 National Conference – 00 International Conference – 00

Projects Carried out -

Patents -

Technology Transfer -

Invited Speaker -

No. of Books/ Chapter Published with details .

WS/ Seminars/ Conferences/ STTPS/ FDPs Attended

1) M AMARNATH Asst professor, attended a one week Faculty Development Programme on **e-learning: managing online classes & creating content** organized by IQAC Cell, Anuradha Engineering College held during 8th to 12th June,2020.

2) M AMARNATH Asst professor, attended a one week online Faculty Development Programme on **“Outcome Based education and NBA Accreditation process -UG”** ,from 28th MAY-1ST JUNE,2020,organized by CBIT,Hyderabad.

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

3) M AMARNATH Asst professor, attended a Short term training programme on **“MATLAB based Teaching-Learning in Mathematics, Science & Engineering”**. organized by the Department of Electronics Engineering, Ramrao Adik Institute of Technology,Nerul, Navi Mumbai in collaboration with DesignTech Systems Pvt. Ltd. Mumbai during 18th to 22nd May 2020.

4) Attended “**2-Day Rural Immersion Training Programme on Swachhatha Action Plan and community Engagement**” held on 14th and 15th November 2019, organized by Mahatma Gandhi National Council of Rural Education, Hyderabad collaboration with CBIT, HYD.

5) Attended 4th International Vedic Mathematics Conference held at Chaitanya Bharathi Institute of Technology, Hyderabad from 29th, AUG to 31st AUG, 2019.

6) M AMARNATH Asst professor, attended a one week Faculty Development Programme on “**Data Science**” E & ICT Academy, NIT, Warangal at CBIT(A), HYD, from 5th-10th August, 2019.

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

1. B R Sreedhar, K. Muthyalappa, **M. Amarnath** (2020) “A Stochastic Study on Different Oil Seeds Using DEA Approach”, International Journal of Scientific Research in Mathematical and Statistical Sciences, Volume -7, Issue- I pp. 086-091, February (2020).
2. P Muralikrishna, B Satyanarayana, K Rajagopal, **M Amarnath** (2019) “Thermodynamic And Transport Properties of Binary Liquid Mixtures of Sulfolane With Some organic solvents at 308.15K”, International Journal Recent Scientific Research, Vol. 10 Issue 05(B) pp. 32254-32257, May (2019).
3. P Suresh, Hari Krishna, B. Mahaboob, **M Amarnath**, P.V Janardhar Reddy (2019) “Heat transfer and stagnation point flow of non-newtonian casson fluid over stretching surface”, International Journal of Modern Engineering and Research Technology, Volume 6, Issue 2 pp. 033-039.