

Name of Faculty M AMARNATH  
 Designation Assistant Professor  
 Nature of Job/Appointment Regular  
 Date of Joining 24-06-2019  
 E-mail amaranth\_maths@cbit.ac.in



Education Qualifications	Name of the Degree	Class
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

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

Research Guidance --

Awards Received --

Courses Handled at Under Graduate / Post Graduate Level. Mathematics-1, Mathematics-2, Engineering Mathematics-1, Engineering Mathematics-2, Engineering Mathematics-3

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

Projects Carried out -

Patents -

Technology Transfer -

Invited Speake . -

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. 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 8<sup>th</sup> to 12<sup>th</sup> 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 28<sup>th</sup> MAY-1<sup>ST</sup> JUNE,2020,organized by CBIT,Hyderabad.
  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, RamraoAdik 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 14<sup>th</sup> and 15<sup>th</sup> November2019,organized by Mahatma Gandhi National Council of Rural Education,Hyderabad collaboration with CBIT,HYD.
  5. Attended 4<sup>th</sup> International Vedic Mathematics Conference held atChaitanyaBharathiInstitute of Technology ,Hyderabad from 29<sup>th</sup>,AUG to 31<sup>st</sup> 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 5<sup>th</sup>-10<sup>th</sup> August,2019.

#### International/National Journals from the Year 2017

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.