

B.V.V.Sangha's



Basaveshwar Science College, Bagalkot

Department of Mathematics

III) Highlights

Mathematics Department is one of the Oldest departments of the College with 8 Staff members on its roll, one have M.Phil, four have B.Ed, one have Ph.D. Our faculty members are engaged in research work in different areas like Topology, Fluid Mechanics, and Graph Theory.

Highlights of the Department: 2020-21

- I. Our Department organized One Week University Level Professional Development Training Program on Scilab for Staff members from 23-11-2020 to 28-11-2020.
- II. A special Guest Lecture was conducted on 27th February 2021 , Guest Speaker Prof. S. S. Bhoosanurmth Rtd. Professor and H.O.D of the Department of Mathematics, Karnataka University Dharwad has delivered a talk on “Real and Complex Analysis”.
- III. Our Department organized One week Professional Development Training Program on “GeoGebra” for all Staff members of the Departments Mathematics, Physics, Chemistry, Computer Science and Statistics in the college from 23-07-2021 to 30-07-2021.
- IV. Our Department staff members engaging regular Online/Offline classes and providing E-notes to the students for all semesters since from 2020-21

In the academic field, the achievements are as follows:

- 1) Mr. Suryakant B. Bhandari has got “Indo Asian Best Mathematician” International Academic Excellence Award on 5th October 2020.
- 2) Mr. Suryakant B. Bhandari has got “Asian Pacific-Bernhard Riemann Distinguished Scientist ” International Academic Excellence Award on 10th November 2020.
- 3) D. G. Prakasha, T. R. Shivamurthy and Kakasab Mirji, On the pseudo-quasi-conformal curvature tensor of P-Sasakian manifolds, ElectronicJournal of Mathematical Analysis and Applications, 5(2) (2017),147-155.
- 4) T. R. Shivamurthy, D. G. Prakasha and Vasant Chavan, On pseudo-projective curvature tensor with respect to semi-symmetric non-metric connection in a Kenmotsu manifold, Global Journal of Pure and Applied Mathematics, 13(8) (2017), 4087-4097.
- 5) T. R. Shivamurthy, D. G. Prakasha and P. Veersha, Projectively semisymmetric and -projectively semisymmetric 3-dimensional LP-Sasakian Manifolds, International journal of Mathematics Trends and Techonology, 53(1) (2018), 51-55
- 6) Mr. Kartik Desai has attended as a Resource Person in one day Special talk on Scilab at S.B.M Arts, Science & Commerce College, Badami on 13th February 2021.
- 7) Miss R.D.Pawar has attended as a Resource Person in outreach program at Govt. first degree college, navanagar, Bagalkot on 24th August 2021.