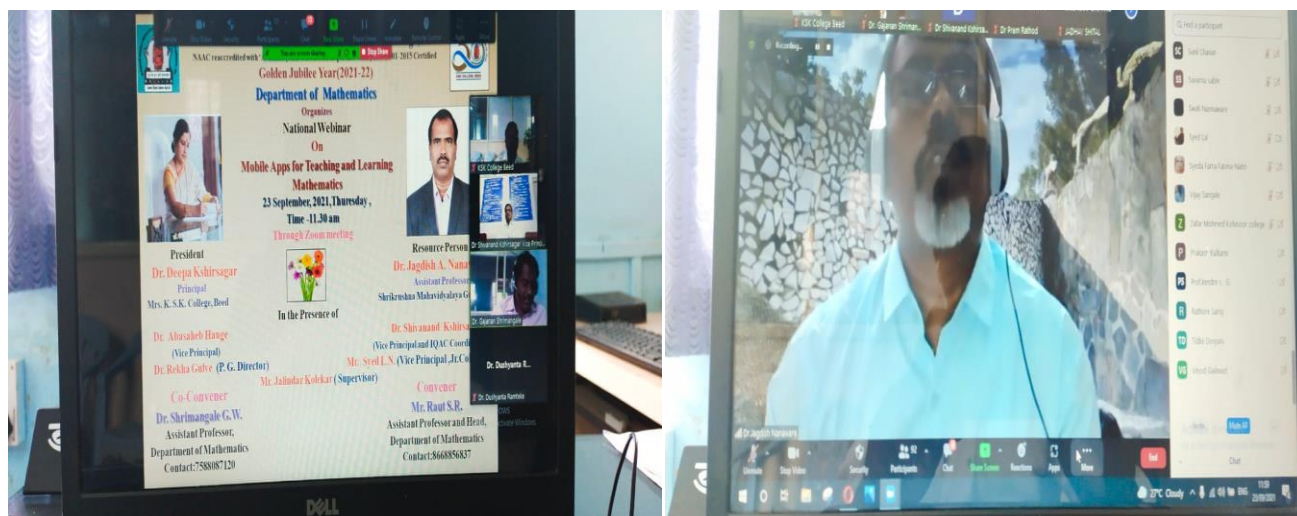


Department of MathematicsAnnual Report-2021-2022

1) One day National webinar was organized by Department of Mathematics on dated 23-09-2021. **Dr. J. A. Nanaware** (Department of Mathematics, Shrikrishna Mahavidhyalay, Gunjoti) was the chief guest of the event. In his lecture, Dr. Nanaware were gives an detail information about different mobile apps for teaching learning mathematics. At the end of the session he practically demonstrate the different mobile apps. The President of the event was Dr. S. V. Kshirsagar ( Vice Principal). In the presidential speech Dr.S.V. Kshirsagar explained the how importance of mobile apps at the present COVID pandemic situation. Dr. G. W. Shrimangale was the anchor of the webinar. Mr. S. R. Raut gives the introductory speech and vote of thanks. The convener of the webinar was Mr. S. R. Raut and the organizing secretary of the webinar was Dr. G. W. Shrimangale.

202 participants were present as beneficiaries of the event and made the event grand success.



2) **National Mathematics Day** was celebrated in department of mathematics on 22-12-2021 on the occasion of Birth anniversary of great Indian Mathematician Shrinivasa Ramanujan. At the beginning of the event Dr. Shrimangale G. W. well comes all the chief persons of the event and introduced the importance of the national mathematics day. President of the event Dr.Hange A.S. in his speech said that mathematics plays very important role in all competitive exams. Dr.S.V. Kshirsagar also shared his views on the occasion of national mathematics day. Mr.Syed L.N., Capt. B. T. Pote, Mr. S. R. Raut (Head, department of Mathematics), Dr. P. B. Sirsat, Dr. Shrimangale G. W. were present on the occasion of the day. Mr. Raut S.R. gives introductory speech and Ku. Suvarna Sable (B.Sc. T. Y. student) gives the vote of thanks. 30 student were present for this programme.



3) On the occasion of golden jubilee year of the college (2021-2022), the department of mathematics plan to organize Ramanujan lecture series. As a part of this Ramanujan lecture series lecture- I was organized on dated 09-12-2021. The chief guest of this lecture was Dr. A. D. Chindhe (Head department of Mathematics, Balbhim College, Beed.). The topic of the lecture was Carrier in mathematics. In his lecture, Dr. Chindhe was discussed about different branches related to carrier in mathematics. The President of the event was Dr. A.S. Hange(Vice Principal). In the presidential speech Dr. Hange said that, so many ways are available for mathematics students for their carrier. Mr. Sayed Lal (Jr. College Vice Principal), Mr. J.U. Kolekar (Supervisor) were present at the time of event. Dr. G. W. Shrimangale was the anchor of the event. Mr. S. R. Raut gives vote of thanks. 49 participants were present for the event.





4) One day educational trip is organized by Mathematics department on 30<sup>th</sup> December, 2021, under the guidance of Honorable Principal of **Dr. Deepa Kshirsagar**. The trip visited Wind energy project, At. Sautada Dist.-Beed and also visited Solar energy project, At. Rohatwadi.Dist.-Beed. Shri. Vijay Sharma (Operational and Management Engineer) had given the all information and nature of working of the project to students. The trip is organized in the presence of the faculty Mr. S. R. Raut (HoD, Mathematics), Dr. Shrimangale G. W.(Mathematics), Dr. P.R. Maheshmalakar (Physics), Dr. Shaikh Amjat (Comp. Science), Mr. Rupesh Kokate (Physics).Thirty one (31) students were participated in the educational trip.



5) Formulae writing competition is organized by Mathematics department on 13<sup>th</sup> December, 2021. The chief organizer of this competition was Honorable Principal of **Dr. Deepa Kshirsagar**. While conducting the competition Dr. A. S. Hange (Vice Principal), Dr. S. V. Kshirsagar (Vice Principal), Dr. S.B. Maulage (P.G., Director) and Mr. J. U. Kolekar (Supervisor) were visited to department. The prime goal of competition is to increase basic knowledge, motivation, excitement and interest in mathematics. Students will get opportunity to strive personal achievement and compare themselves with others. Thirty (30) students were participated in the competition from various different colleges of Beed district.

**The result of the competition is as follows:**

Sr.No.	Name of the student	Name of the college	Prize
1	Shete Jyotiram Parmeshwar	Mrs. K.S.K. College, Beed.	First Prize
2	Garg Shivank Jayaramprasad	Balbhim College, Beed	Second Prize
3	Ku. Aditi Ajay Jadhav	Balbhim College, Beed	Third Prize
4	Syeda Faiza Fatema Syed Farooq	Milliya College, Beed	Consolation Prize



06) Seminar Competition for B.Sc. Mathematics students was organized on 13-05-2022. Dr.Satish Maulage (P.G.Director ) act as president for the Function. 30 Student where participated in Seminar Competition.

07) Seminar/Conference/FDP attended and paper published:

Sr.No.	Particulars	Raut S.R.	Shrimangale G.W.
1	Seminar/Conference/Workshop/Webinar attended	04	05
2	Papers Presented	03	04
3	Papers Published	02	02
4	Book Published	01	02
4	STC/ Refresher	01(STC)	01(Refresher)

08) Dr.Shrimangale G.W. being as **resource person** for national webinar on “Recent Advances in Mathematics’ on 18-01-2022 organized by Shiddheshwar Mahavidyalaya Majalgaon.

09) Mr.Raut S.R. got **Young Research award-2022** given by institute of Scholar (INSC) Bangalore Karnataka .

10) Dr..Shrimangale G.W. got **Young Research award-2021** given by institute of Scholar (INSC) Bangalore Karnataka .

11) Dr..Shrimangale G.W. awarded **Ph.D. in Mathematics** by Dr.B.A.M.U.Aurangabad on 31 July 2021.

12) Mr.Raut S.R. and Dr.Shrimangale G.W. both are recognized **P.G. teacher in mathematics**.

H.O.D.  
Department of Mathematics  
Mrs. K.S.K. College, Beed.