**Department of Mathematics**

**Brief History:**

The Department of Mathematics was established in 1950. A year later Mr. D.W. Sontakke became the first Head of the Department.

During the formative years of the Department, under Mr. D.W. Sontakke’s leadership ,renowned teachers Mr. R. F. Suwarnakar(who won the ‘Best Teacher award’ by Z.P. Ahmednagar),Mr. M. D. Kesari and Mr. Tompe helped to build the Mathematics Department.

At present, the Department is headed by Mr. S. S. Munot. There are three full time teachers: Mr. S. S. Munot ( M.Sc., M..Phil.), Mr. Lagad A. E. (M.Sc., M.Phil. also CSIR-JRF) and Mr. Ghule S. A. (M.Sc., M. Phil, stood first in M.Sc. Maths and Wrangler Paranjape award winner, SET).

In the space provided for the Department, sepatare arrangements are made for staff room and classroom. A separate library containing 991 books and also has a well-equipped Computer laboratory with 2 Computers with LAN and internet facility, 1 Printer.

**Teacher Profile:**

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| **Sr.No.** | **Name** | **UG/PG** | **Qualification** |
| 1. | Mr.S.S.Munot | UG | M.Sc. M.Phil |
| 2 | Mr. A. E. Lagad | UG | M.Sc. M.Phil |
| 3 | Mr.S.A.Ghule | UG | M.Sc. M.Phil |
| 4 | Mr. S.B. Gandhale | PG | M.Sc. C.S.I.R.-J.R.F.,SET |
| 5 | Mr. N.A.Gayke | PG | M.Sc. C.S.I.R., SET |
| 6 | Mr. R.R. Devadhe | PG | M.Sc. SET |
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Mathematics Exhibition(2011-12):

The government of India Declared the year 2011-2012 as a national year of Mathematics. To celebrate the year the department organized a Mathematics Exhibition on 10th Feb. 2012. The chief guest for the exhibition was Prof. M. M. Shikare , Head, Department of Mathematics, University of Pune, Pune. Principal Dr. R. J. Barnabas together with Prof. M. M. Shikare inaugurated the exhibition. About 300 students of various schools and colleges of Ahmednagar visited the exhibition along with their teachers. The objective of the exhibition was to enable the students to realize that Mathematics is an exciting and challenging subject. In this year we had exhibited the projects on extremal Principle. The exhibition was highly appreciated by students, their parents and teachers. Also teaching and non teaching staff of Ahmednagar College visited the exhibition.

**Mathematics Exhibition(2012-13)**:

The Department Organized a Mathematics Exhibition on 18th Feb. 2013. The chief guest for the exhibition was Prof. Dr. N. M. Aston, Chairman of B.P.H.E. Society, Ahmednagar. The Principal Dr. R. J. Barnabas together with Prof. Dr. N. M. Aston inaugurated the exhibition. About 300 students of various Schools and Colleges of Ahmednagar visited the exhibition along with their teachers. The objective of the exhibition was to enable the students to realize that Mathematics is an exciting and challenging subject. In this year we had exhibited the projects on Recreational Mathematics. The exhibition was highly appreciated by students, their parents and teachers. Also teaching and non teaching staff of Ahmednagar College visited the exhibition.

**Mathematics Exhibition (2013-2014 )**:

The Department Organized a Mathematics Exhibition on 21st Feb. 2014. The chief guest for the exhibition was Prof. Dr. P. M. Avhad, Chairman of BOS Mathematics University of Pune. The Principal Dr. R. J. Barnabas together with Prof. Dr. P. M. Avhad inaugurated the exhibition. About 300 students of various Schools and Colleges of Ahmednagar visited the exhibition along with their teachers. The objective of the exhibition was to enable the students to realize that Mathematics is an exciting and challenging subject. In this year we had exhibited the projects on Recreational Mathematics. The exhibition was highly appreciated by students, their parents and teachers. Also teaching and non teaching staff of Ahmednagar College visited the exhibition

**Mathematics Exhibition(2014-15)**:

The Department Organized a Mathematics Exhibition on 13th Feb. 2015. The Principal Dr. R. J. Barnabas inaugurated the exhibition. About 300 students of various Schools and Colleges of Ahmednagar visited the exhibition along with their teachers. The objective of the exhibition was to enable the students to realize that Mathematics is an exciting and challenging subject. In this year we had exhibited the projects on Recreational Mathematics.

**Mathematics Exhibition(2015-16)**:

The Department Organized a Mathematics Exhibition on 22th Feb. 2016. The Principal Dr. R. J. Barnabas inaugurated the exhibition. About 300 students of various Schools and Colleges of Ahmednagar visited the exhibition along with their teachers. The objective of the exhibition was to enable the students to realize that Mathematics is an exciting and challenging subject. In this year we had exhibited the projects on Recreational Mathematics.

**Mathematics Exhibition(2016-17)**:

The Department Organized a Mathematics Exhibition on 10th Feb. 2017. The Principal Dr. B.K. Karale, Radhabai Kale Mahila Mahavidyalaya, Ahmednagar inaugurated the exhibition. About 400 students of 8th and 9th standards of various Schools and Colleges of Ahmednagar visited the exhibition along with their teachers. The objective of the exhibition was to enable the students to realize that Mathematics is an exciting and challenging subject. In this year we had exhibited the projects on recreational models in Mathematics. The exhibition was highly appreciated by students, their parents and teachers. Also teaching and non teaching staff of Ahmednagar College visited the exhibition.

Madhava Mathematics Competition -2011:

The Department conducted the national level Madhava Mathematics Competition, organized by Homi Bhabha Centre for Science Education, T. I. F. R., Mumbai. 791 students from 19 different colleges of Ahmednagar district were participated in the competition which was held on th Jan. 2011.

Madhava Mathematics Competition -2012:

The Department conducted the national level Madhava Mathematics Competition, organized by Homi Bhabha Centre for Science Education, T. I. F. R., Mumbai. 1063 students from 19 different colleges of Ahmednagar district were participated in the competition which was held on 8th Jan. 2012.

Prof. S. S. Munot, Head of the department was appointed as the Coordinator for the competition.

**Madhava Mathematics Competition -2013**:

The Department conducted the national level Madhava Mathematics Competition, organized by Homi Bhabha Centre for Science Education, T. I. F. R., Mumbai. 1244 students from 20 different colleges of Ahmednagar district were participated in the competition which was held on 6th Jan. 2013.

1. **Madhava Mathematics Competition -2014**:

The Department conducted the national level Madhava Mathematics Competition, organized by Homi Bhabha Centre for Science Education, T. I. F. R., Mumbai. 1385 students from 20 different colleges of Ahmednagar district were participated in the competition which was held on 5th Jan. 2014.

**Madhava Mathematics Competition -2015**:

The Department conducted the national level Madhava Mathematics Competition, organized by Homi Bhabha Centre for Science Education, T. I. F. R., Mumbai. 1490 students from 22 different colleges of Ahmednagar district were participated in the competition which was held on 4th Jan. 2015.

**Madhava Mathematics Competition -2016**:

The Department conducted the national level Madhava Mathematics Competition, organized by Homi Bhabha Centre for Science Education, T. I. F. R., Mumbai. 2091 students from 22 different colleges of Ahmednagar district were participated in the competition which was held on 13th December 2015.

**Madhava Mathematics Competition -2017**:

The Department conducted the **National Level Madhava Mathematics Competition**, organized by **Homi Bhabha Centre for Science Education, T. I. F. R., Mumbai**. 1373 students from 26 different Colleges of Ahmednagar district were participated in the competition, which was held on 8th January 2017.

Students Achievements and Activities:

2011-12

1. All students of F. Y. / S. Y./ T. Y. B.Sc. actively participated in Mathematics Exhibition and made mathematical Models, Charts etc. under the guidance of faculty members.
2. Around 192 students of mathematics were participated in Madhava Mathematics Competition on 8th Jan 2012.
3. Mr. Gandhale Suresh Bhausaheb of S. Y. B.Sc. was included in the prize winner list of MMC 2012 and selected for “Nurture Camp” which will be held on 5th to 9th Nov 2012 at Bhaskaracharaya Pratishtan, Pune.

**2012-13**

1. **Mr. Suresh Gandhale** Stood first in T.Y.B.Sc. Mathematics Exam.March 2013.
2. **Mr. N.A.Gayke** Stood second in T.Y.B.Sc. Mathematics Exam.March 2013.
3. Miss. Namrata Mahankale a student of Ahmednagar College stood first in Madhava Mathematics Competition 2013,in Ahmednagar region.
4. Mr. Gore Aditya a student of T.Y.B.Sc. has participated in the “SPARK SCIENCE CAMP” conducted by Department of Interdisciplinary Science & Technology(DIST), Pune held from 20th Sep. to 22nd Sep.,2013

**2013-14**

1. Miss. Nikita Khurjekar a student of T.Y.B.Sc.and Mr.Balasaheb Aware both stood first in Madhava Mathematics Competition 2014, organized by Homi Bhabha Centre for Science Education, T. I. F. R., Mumbai in Ahmednagar Region.
2. Miss. Ankita Kothari stood first in the university examination April-2014 at T.Y.B.Sc. among all the students of T.Y.B.Sc from the Ahmednagar college. Also she has been nominated C.R. for M.Sc-I.
3. Miss. Shivani Bhawnani stood first in the university examination April-2014 at S.Y.B.Sc. among all the students of S.Y.B.Sc from the Ahmednagar college. Also she has been nominated C.R. for Third year.

**2014-15**

1. Mr. Jitandar Singh a student of S.Y.B.Sc. stood first in Madhava Mathematics Competition 2015, organized by Homi Bhabha Centre for Science Education, T. I. F. R., Mumbai in Ahmednagar Region.
2. Miss. Narwade Yogita Ankush a student of S.Y.B.Sc. stood first in Madhava Mathematics Competition January 2017, from Ahmednagar region organized by Homi Bhabha Centre for Science Education, T. I. F. R., Mumbai.