



# BON SECOURS COLLEGE FOR WOMEN

NAAC Accredited with 'A' Grade

(Affiliated to Bharathidasan University,  
Recognized by UGC under section 2(f) & 12(B))  
VILAR BYPASS, THANJAVUR - 613 006

## DEPARTMENT OF MATHEMATICS

### NEWS LETTER 2015 – 2016

#### ABOUT THE DEPARTMENT:

The Department of Mathematics was established in the year of inception of the college in 2002 with one staff and ten students in the beginning. Currently it has grown up to 580 students and twelve staff. It was upgraded as PG Department in 2005. It offers M.Phil., Research programme from the year 2010. The faculty members are enthusiastic and easily approachable by the students.

Our Department is conducting many seminars to boost up the interest of the students towards research. They are given opportunity to attend various seminars and competitions of mathematics conducted by other colleges.

#### VISION:

The vision of the Department is to produce committed, competent, efficient and professionally capable graduates and research scholars in the field of mathematics.

#### MISSION:

The Department offers high- quality Mathematics with a view of producing good citizens, who would be efficient teachers and high-tech researchers.

#### ACTIVITIES OF APEX ASSOCIATION



Office Barrears in Apex Association



National Conference on 'Recent Advances in Computational Mathematics and its Applications' on 24.02.2016



Math Star '16 on 10.02.2016



Seminar on 'Introduction to LaTeX' on 05.12.2015



Aptitude test for our students on 09.10.2015



Quiz Programme on 19.12.2015



Zenith Exhibition '16

## STAFF ACHIEVEMENTS

- Dr.S.Jayakumar, Professor, Department of Mathematics delivered an illuminating invited talk on "Decision Making Techniques in Environment" in the seminar on "New Trends in Applied Mathematics" convened by PG and Research Department of Mathematics, A.V.V.M Sri Pushpam College, Poondi on 14.08.2015.
- Ms.K.Geethanjali and Mrs.R.Venmani, Asst. Professor, participated in one day International Symposium on "Social Enterprises for Sustainable Development" organized by PG & Research Department of Commerce, Bon Secours College for Women, Thanjavur on 21.08.2015
- Ms.D.Shanthi, Asst professor and Final year PG students participated in one day State Level Colloquium on "Mathematics Modeling, Applications of Mathematics and some Labeling of Graphs" at Tamilvel Umamaheshwaranar Karanthai Arts College, Karanthai, Thanjavur on 05.02.2016
- Ms.A.Indumathi, Asst. professor, participated in the NCM (National Centre for Mathematics) Instructional School for Teachers (IST) on "Linear Algebra" organized at SGGSI & T (Shri Guru Gobind Singji Institute of Engineering and Technology) Nanded, Maharashtra, during November 23rd to December 5th, 2015.
- Our faculty members published papers in the special issue of Indian Journal of Current Research on National Conference on "Recent Advances in Computational Mathematics and its Applications" Organized by our Department on 24th February 2016.
- Mrs.V.Amirdha Gowri, Asst.Prof, produced Centum result in her papers, Mrs.B.Rajalakshmi Asst.Prof and MS.V.Jayabharathi Asst.Prof, produced Centum result in their papers during April'15 and Nov'15 examination respectively.

## STUDENTS ACHIEVEMENTS

- ✍ Ms.W.Jennifer Winifred and Ms.J.Anjela Feriz of III-B.sc., Maths won third prize in Math Connection, Ms.S.Harsha Priya and Ms.R.M.Aarthy of III-B.sc., Maths won third prize in Math Wonder in an Intercollegiate Meet (MAGMA'16) in Bishop Heber College, Trichy on 25.01.2016.
- ✍ Ms.P.Kanimozhi and Ms.S.Kanimozhi of I-M.sc., Maths won third prize in Math Rangoli in a State Level Intercollegiate Competition (JAMATICS 2K16) organized by Jamal Mohamed College, Trichy on 25.02.2016.
- ✍ Ms.V.Hema and Ms.N.Muhasena Yasmin of I-M.sc., Maths won first prize in "Who am I?" in State Level Mathematical Carnival organized by Department of Mathematics Adaikalamatha Arts and Science College, Thanjavur on 01.03.2016.
- ✍ Ms.R.Reshma and Ms.D.Ponmugil of III-B.sc., Maths won third prize in Math Model in an Intercollegiate Math Contest SPIMA FEST organized by Sri Pushpam Integrated Mathematical Association, A.V.V.M Sri Pushpam College, Poondi, Thanjavur on 04.03.2016.
- ✍ Ms.K.Gayathri of III-B.sc., Maths participated in folk dance group and got 'Best performance' award in Ilankathir organized by South Zone Cultural Centre on 27.08.2015.
- ✍ Ms.P.Sharmila of I-B.sc., Maths got Second prize in drawing competition in State Level Skill Finding Competitions for Schools and Colleges organized by Nadar Saraswathi College of Engineering and Technology, Melapettai, Theni on 15.07.2015.
- ✍ Ms.N.Nithya Sree of I-B.sc., Maths participated in the vocal karnatic song, organized by Tamil Nadu Government Department of Arts and Culture, Trichy Zone and Auvai Tamil Literature Association, Srimathi Indra Gandhi College, Trichy on 10.09.2015.
- ✍ Ms.S.Monisha of I-B.sc., Maths got second prize in Mime, Ms.K.Gayathri and Ms.C.Arana of III-B.sc., Maths got third prize in folk group dance and Ms.M.LakshmiPriya of I-M.sc., Maths participated in 'BDU FEST 2015',

an Intercollegiate Cultural Convergence held at Bharathidasan University, Trichy during 16th October to 18th October 2015.



✍ Ms.N.Nithya Sree of I-B.sc won first prize in carnatic vocal, Ms.S.Ponnin Selvi of II-M.sc., Maths won second prize in Tamil kavithai, Ms.M.Lakshmi Priya of I-M.sc., Maths won third prize in folk song solo and Ms.D.Vidhyasree of I-B.sc., Maths won third prize in English Elocution in 'BONFEST' Organised by Our College on 18.08.2015.

✍ The following students got prizes for Tamil Mandra Thervu in 'Aaduvomaay Pallu Paduvomay' on 05.10.15.

## IV semester

J. Jenita of III B.Sc., - I Prize  
V. Priyanga of III B.Sc., - II Prize  
R. M.Revathy of III B.Sc., - III Prize  
B. Vino Roselin of III B.Sc., - IV Prize



## II semester

S. Elakkiya of II B.Sc., - III Prize  
P.Devika of II B.Sc., - IV Prize

➤ Ten UG students of our department received Medals and Certificates on College Day function for Securing Centum mark in Major papers on 19.03.16.

➤ Ms.M.Lakshmi Priya of I M.Sc., Maths exhibited her talent and added credit to our department by joining her voice at the Derick recording studio in Madurai with the chorus team in our newly released College Anthem CD

➤ Our students actively participated in National Science day organized by Science Departments in our College on 17.03.2016.

## SPORTS

➤ The students of Department of Mathematics participated in Bharathidasan University Intercollegiate Volleyball Tournament, Basketball Tournament, Kho-Kho Tournament, Kabadi Tournament and Athletics Meet on various dates.

➤ Our students participated sports event in Kho-Kho and Handball. They won runner.

## RANK HOLDER



**Ms.K. JEEVITHA**

B.Sc., Mathematics  
7th Rank

## COMMON CELEBRATIONS



First day of Novena was celebrated by our Department for the theme of "Impact of Print Media in the Society" on 04.08.2015



Ms.A.Indhumathi, Asst.Prof, won I prize in 'Lucky Corner', Ms.A.Helen Shobana, Asst.Prof, won II prize, Ms.V.Jayabharathi, Asst.Prof, won III prize in Paper and Salt in Teacher's day Celebration in our College on 04.09.15.

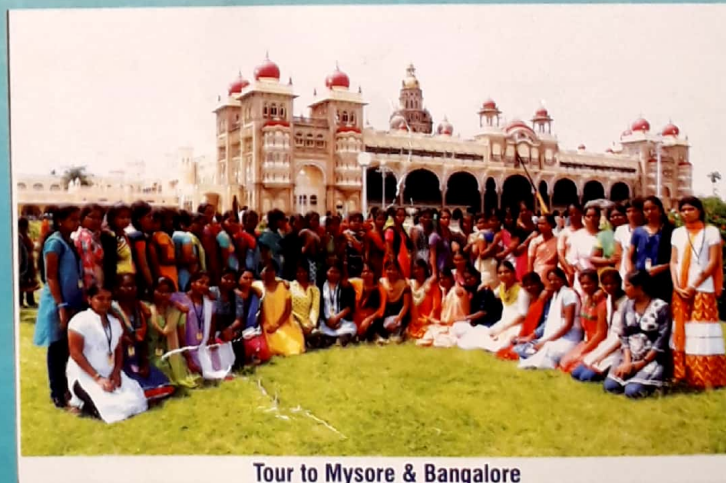


Pongal Celebration with Parents on 13.01.2016



Our Department organised the Transport Day Celebration in a grand manner.

## Educational Tour



Tour to Mysore & Bangalore