

Sr. No.	Name of the Activity	Remark	Page No.
1	M S Wavare ,Participated in the Refresher Course in Mathematics from 11.06.2018 – 25.06.2018 at Dayanand Science College ,Latur	Participated	
2	M S Wavare ,Participated in the Short Term Course on “e-learning and ICT for Teaching and Learning ” from 30-07-2018 to 04-08-2018  At UGC –HRDC JNTU Hyderabad	One week STC	
3	M S Wavare ,competed Online Course of NPTEL run by IIT KANPUR Aug to Sep - 2018 “ <b>Introduction to R Software</b> ”	Topper 1% with 99.00% with Gold	
4	M S Wavare ,Received Appreciation Certificate from <b>NPTEL IIT Madras for Top performing Mentor</b> of NPTEL online Course on <b>Introduction to R Software</b> Jul-Oct 2018	<b>Top performing Mentor</b> of NPTEL online Course on <b>Introduction to R</b>	
5	M S Wavare ,competed Online Course of NPTEL run by IIT KANPUR Aug to Sep - 2018 “ <b>Introduction to Abstract Group Theory</b> ”	Topper 5% with 96.00% with Gold	
6	M S Wavare ,Received Appreciation Certificate from <b>NPTEL IIT Madras</b> for <b>Mentor</b> on online Course on “ <b>Introduction to Abstract Group Theory</b> ” Jul-Oct 2018	Award	
7	M S Wavare ,competed Online Course of NPTEL run by IIT KANPUR Aug to Sep -	Qualified with 95% Score	

	2018 <b>“Introduction to Abstract and Linear Algebra ”</b>		
8	M S Wavare ,completed Online Faculty Development Programme on <b>“Introduction to Abstract and Linear Algebra ”</b>	95% and is equivalent to one week FDP	
9	M S Wavare , Published in National Open Forum “New Dimensions in Higher Education” Title : <b>“Challenges in Implementing Autonomy in Higher Education ”</b> 16 Oct-2018	Author Dr K D Savant Prof. M S Wavare	
10	M S Wavare .Paper Presented in international Conference on Energy ,Envirnment and Ethics in Research Title : <b>“A Comparative Analysis of Mathematical Linear Prgramming Problems ”</b> 7 Feb -2019	Author Dr J K Mane Prof. M S Wavare	
11	M S Wavare ,Attended <b>National workshop on Recent Syllabi in Mathematics for SRTMUN</b> Conducted by Dayanand Science College Latur on 6/8/2018	---	
12	Attended one day workshop on <b>Intellectual Proprty Rights (IPR) Awareness for Teachers</b> Organnized by SRTMU,Nanded, Rajarshi Shahu Mahavidyalaya,Latur and Patlex Business Solutions Latur on 16-Feb-2019	--	
13	M S Wavare ,organizing Committee Member of Workshop Techniques to Qualify NET/SET Examination on 10,11 Sept 2018	--	
14	M S Wavare, published Paper in National conference on Human Concerns and Issues	--	

	in Literature ,social Sciences Commerce ,Science and Technology  Title: <b>G<sub>2,4</sub> as a projective system in P<sup>6</sup> Over F<sub>2</sub></b>		
15	M S Wavare worked as RCMK Coordinator for Latur Region 2018-19	Letter of Appreciation for MMS activities	
16	1.M S Wavare“A note on Linear codes associated to Schubert varieties”, International Journal of Emerging Technologies and Innovative Research (www.jetir.org), ISSN:2349-5162, Vol.5, Issue 11, page no.528-532,	UGC Approved Journal  Single Author Paper	
17	M S Wavare ,S M Jogdand “G(2,4) as Projective system in P <sup>6</sup> Over F <sub>2</sub> ” An International Multidisciplinary Quarterly Research Journal Ajanta PrakashanISSN2277-5730 VolumeVIII Issue-I Page No.87-91.	UGC Approved Journal	---
18	M S Wavare “Codes Associated to Schubert Varieties in G(2,5) over F <sub>2</sub> ”New Trends in Mathematical Sciences ISSN: 2147-5520 Volume: 7, Issue: 1, (JAN	UGC Approved	

	2019), pp:71-78 <b>DOI:</b> 10.20852/ntmsci.2019.343		
19	N S Pimple, Participated in the Refresher Course in Mathematics from 11.06.2018 – 25.06.2018 at Dayanand Science College ,Latur	Participated	
20	N. S. Pimple worked as a Resource person for Ph.D. Course work organized by SRTMUN & Dayanand Sc.College,Latur from 25.05.2018 to 09.06.2018	Resource person	
21.	N. S. Pimple participated in the Refresher Course in Mathematics from 04.07.2018 to 24.07.2019 at UGC-HRDC, University of Hyderabad,Hyderabad.	Participated	
22	N. S. Pimple, Attended <b>National workshop on Recent Syllabi in Mathematics for SRTMUN</b> Conducted by Dayanand Science College Latur on 6/8/2018	Participated	
23.	N. S. Pimple ,act as a Organizing committee Member for the “ <b>National workshop on Recent Syllabi in Mathematics for SRTMUN</b> ” Conducted by Dayanand Science College Latur on 06/08/2018	Organizing committee Member	

24	N S Pimple ,Received <b>Appreciation</b> Certificate from Rajarshi Shahu Mahavidyalaya(Autonomous),Latur for organizing AIIUMS-Championship-on 31-10-2018 to 04-11-2018	Organizing committee Member	
25	N S Pimple ,competed Online Course of NPTEL run by <b>IIT KANPUR</b> Aug to Sep -2018 “ <b>Calculus of One Real Variable</b> ”	<b>75% with 28 Active Mentees Successfully Completed</b>	
26	N S Pimple ,Received Appreciation Certificate from <b>NPTEL IIT MADRAS</b> of NPTEL online Course on “ <b>Calculus of One Real Variable</b> ” Jul-Oct 2018	<b>Award</b>	
27	N.S.Pimple participated in one day National Open Forum(Seminar) on ” <b>New Dimensions in Higher Education</b> Organized by SRTMU, Nanded, Rajarshi Shahu Mahavidyalaya,Latur and Lions FamilyLatur on 16-Oct-2018	Participated	
28	N.S.Pimple attended one day workshop on “ <b>Intelectual Proprty Rights (IPR) Awareness for Teachers</b> ” Organized by SRTMU,Nanded, Rajarshi Shahu Mahavidyalaya,Latur and Patlex Business Solutions Latur on 16-Feb-2019	Participated	

29	Organized Guest lecture on <b>Differential Equations for NET/SET/GATE</b> for M.Sc-II Students (19) by Prof Omprakash Angul Sandipani Techical Institute Latur on Date 31/07/2018		
30	Organized Guest lecture on <b>Analysis</b> for UG and PG Students (49) by Dr. J N Salunke Rtd Professor ,School of Mathematical Sciences ,S R T M U Nanded on Date 12/09/2018		
31	Organized Guest lecture on <b>Classical Mechanics</b> for PG Students (49) by Prof .S P Birajdar ,Govt. Womens Polytechnic, Latur on Date 12/09/2018		
32	Organized Guest lecture on <b>Bounds in Coding Theory</b> for M.Sc-II(Maths) Students (19) by Dr. Nitin S Darkunde,School of Mathematical Sciences ,S R T M U Nanded on Date 15/10/2018		
33	Organized Guest lecture on <b>Writing Book Using Latex</b> for M.Sc-(Maths) Students (49) by Prof H S Bhosale Shrikrishna Mahavidyalaya,Gunjoti Dist Osmanabad on Date 22/12/2018		
34	Organized Guest lecture on the occasion <b>National Mathematics Day</b> for UG and		

	PG Students (150) by Prof H S Bhosale Shrikrishna Mahavidyalaya, Gunjoti Dist Osmanabad on Date 22/12/2018		
35	Organized Motivational Speech of Mr Balaji Hude Pune (one of the Prominent Allumni) on 22/01/2019 to B.Sc-III(41) students		
36	Celebrated National Mathematics week during 17/12/2018 to 22/12/2018 by conducting following Activities 1.Seminar Competition 2.Mathematics Group Discussion 3.Poster Presentation Competition 4.Quiz Competition 5.Guest Lecture		
37	On the occasion of Pie Day , Organized Guest lecture on <b>Importance of Pie</b> by Dr. J N Salunke ,Rtd Professor ,School of Mathematical Sciences ,S R T M U Nanded on Date 14/03/2019		
38	Organized Guest lecture on <b>“Function of one Complex variable”</b> for B.Sc.III ,M.Sc-(Maths) Students (73) by Prof.Appasaheb		

	Dhone, Sangmeshwar Mahavidyalaya, Solapur on date 16-03-2019.		
39	In Preliminary MMS Seminar competition 6 students from this department participated this competition and one student Mayuri Garad B.Sc-III got third prize in this competition at Maharashtra Mahavidyalaya,Udgir (17,18Jan 2019) .Also She stood third in final seminar Competition at Shrikrishna Mahavidyalaya,Gunjoti(18/2/19)		
40	School of Mathematical science Solapur University organized the Mega Competition on the occusion of National Mathematics Day on dated 08/02/2019.The our college represented with 03 UG & 07 PG students. We got three following prizes in this. Dr. S B Birajdar worked as Mentor for this team .  1.Garad Mayuri D. B.Sc-III( II in poster Presentation &II in Seminar competition)  2.Maniyar Shireen S.B.Sc-III( II in Madhava Aptitued Test)		
41	School of Mathematical science S.R.T.M.U.Nanded organized the		



	<p>Mathematical Poster Competition on the occasion of National Mathematics Day on dated 16/01/2019. The our college represented with 06 UG &amp; 02 PG students. We got total three following prizes in this.</p> <p>1. Mr. Nikhil N. Wagh B.Sc-I- First prize under UG Category</p> <p>2. Ku. Sneha B. Bucche B.Sc-II Third prize under UG Category</p> <p>3. Mr. Kiran M. Tate M.Sc-II consolation prize under PG Category</p>		
42	<p>On the occasion of new year, our M.Sc I, II (Maths) students &amp; all the teaching staff of Maths department have donated Rs 5500/- to Matoshri Vrudhhashram, Latur on 01-01-2019.</p>		
43	<p>Mr Kapale Nandeswar (M.Sc-I ) Qualified IIT –JAM Mathematics Entrance 2019 with 40 marks and All India rank is 749.</p>		
44	<p>M S Wavare gave talk on How to Type Mathematics in MS Word on 18-01-2019</p>		
45	<p>For the preparation of IIT-JAM/CSIR-NET/SET/GATE our staff gave 12 lectures during this academic year</p>		
46	<p>Mr. D M Ghuge Conducted Remedial Classes for B.Sc-II year students for paper Integral Calculus, Real Analysis, Group Theory</p>		
47	<p>Online NPTEL certification qualified during this year</p>		

	1.Introduction To R software -19 students 2.Abstract Group Theory – 06 students 3.Calculus one real Variable -30 students		
48	Dr.S.B.Birajdar Attended one day workshop on <b>Intellectual Proprty Rights (IPR) Awareness for Teachers</b> Organnized by SRTMU,Nanded, Rajarshi Shahu Mahavidyalaya,Latur and Patlex Business Solutions Latur on 16-Feb-2019		
49	Dr.S.B.Birajdar has worked as Team Manager in the MEGA COMPETITION organized on the occasion of NATIONAL MATHEMATICS DAY-2018 by Department of Mathematics, Solapur University, Solapur, on 8 <sup>th</sup> Feb 2019.		
50	Mr.D.M.Ghuge Attended one day workshop on <b>Intellectual Proprty Rights (IPR) Awareness for Teachers</b> Organnized by SRTMU,Nanded, Rajarshi Shahu Mahavidyalaya,Latur and Patlex Business Solutions Latur on 16-Feb-2019		
51	Mr.D.M.Ghuge ,Attended <b>National workshop on Recent Syllabi in Mathematics for SRTMUN</b> Conducted by Dayanand Science College Latur on 6/8/2018		

- Miss. Ashwini Herkar of B. Sc. III stood University **First Rank** .(2013-2014)
- Miss. Pooja Jadhav of B. Sc. III stood University **Third Rank**.(2013-2014)
- Miss Sneha Pathak of B.Sc.-III stood **First Rank** in Autonomous College. (2015-2016)
- Miss Ashwini Shalivahan of B.Sc.-III stood **Third Rank** in Autonomous College. (2015-2016)
- 15 students have been qualified IIT –JAM entrance examination.
- Higher education in mathematics
- Mr Suresh Kendre has qualified SET exam in Mathematical Sciences( 2014-15)

- Mr. Shivprasad Birajdar has qualified SET exam in Mathematical Sciences (2017-18)
- Mr Santosh Balgir has selected for State level Republic day parade(2014-15).
- Sayyad M S (B.Sc III) stood **First** in University Level Research Festival Avishkar -2013 during 26-27 Dec 2013 which was organized by S R T M University Nanded .
- **Miss Saraswati Borgaokar** : Shahushri Award(2015-16) ,First place in Light Music at AIU, West Zone Youth Festival, SU, Kolhapur, First place in Light Music at Prasar Bharati, AIR, Indore, M.P. ,had been gone upto final round of Z Marathi Programe in Sa Re Ga Ma Pa Competition and She has got second prize in AIR National light music competition .Here she also declared as B grade Singer.
- Miss. Archana B.Surwase has got Silver Medal at NIC,Kakinada, Andrapradesh in debate Competition .(2016-17)
- Mr Balaji Patil got Gold medal in the NPTEL Introduction to R Software course(2017-18)
- Mr Mahesh wavare has got Top performing mentor award of NPTEL course .Also he is toper 2% in Introduction to R software NPTEL course.
- Mr Swapnil Malegaokar has qualified CSIR-NET with AIR 100 (2017-18)
- Mr. M S Wavare stood top 2% topper whereas Mr. N S Pimple got Elite certificate in NPTEL .
  - Sayyad M S (B.Sc III) stood **First** in University Level Research Festival Avishkar -2013 during 26-27 Dec 2013 which was organized by S R T M University Nanded .
  - Sontakke Anil B.Sc-III had Participated **Mathematics Training and Talent Search Programe-2017** of Level 0 at Myasure where as 9 students of our department successfully participated TPM at NISER,Bhubaneshwar.
- Rohan Jaiswal got Best volunteer state level award from Government of Maharashtra(2014-15) .He also got Best Volunter of Avhan Camp Nagpur (2014-15)
  - IIT-JAM Entrance Qualified List
  - Mr Nandeswar Kapale ,M.Sc-I qualified IIT-JAM (AIR-749)
  - MMS Seminar Competition
    - Miss.Mayuri Garad B.Sc-III third Prize in Preliminary MMS Seminar Competition at Maharashtra Udaygiri Mahavidyalaya,Udgir (18 /01/19)
    - Miss Mayuri Garad Dilip of B.Sc. III Third prize in Final MMS Seminar Competition at Srikrishna Mahavidyaloaya,Gunjoti.(18-02-19)
  - University of Solapur Mega Competition Results(2018-19)
    - Garad Mayuri D. B.Sc-III Second prize in poster Presentation
    - Garad Mayuri D. B.Sc-III Second prize in Seminar competition
    - Maniyar Shireen S. B.Sc-III second prize in Madhava Aptitued Test
  - SRTMU Nanded University Poster Competition Results
    - Mr.Nikhil N.Wagh B.Sc-I- First prize
    - Ku. Sneha B. Bucche B.Sc-II Third prize

Mr. Kiran M. Tate M.Sc-II consolation prize

➤ NPTEL Achievements :

Introduction to R software (18 students +1 Staff)

Abstract Group Theory (6 students and 3 staffs )

Abstract Linear Algebra (1 staff)

Calculus of One Variable (30 students +2 staffs).

Introduction to Coding Theory (19 students +1 staff)

Mathematical Methods and its Applications (1 student+1staff)

Advanced Engineering Mathematics (6 students +1staff)

Trannsform Calculus and its application to differential equation (A B Kale with Elite )

Graph Theory (A B Kale with Elite )

Mr. M S Wavare course topper in Introduction to R software(99.00% with 1% topper) ,Abstract Group Theory (97.00% with 5% topper) and Abstract Linear Algebra (95.00%).

➤ **Ramanujan Competition of Mathematic Knowledge -2013 Result**

B. Sc –I

- Shalivahan Ashwini Pandhari **First Prize**, Rajarshi Shahu College, Latur.
- Pathak Sneha Snehank, **Third Prize**, Rajarshi Shahu College, Latur.

B. Sc –III

- Jadhav Pooja Anantrao, **Third Prize**, Rajarshi Shahu College, Latur.

➤ **Ramanujan Competition of Mathematic Knowledge -2014 Result**

B.Sc-II

- Miss Rohini Kaspate stood third in Rank

➤ **Ramanujan Competition of Mathematic Knowledge -2015 Result**

B.Sc-II

- Miss Sumedha Vitthal Suryawanshi Stood second in rank
- Miss .Shweta Nanasaheb Lakal stood third in rank

B.Sc-III

- Miss Shaikh Shahin A stood first in rank

➤ **Ramanujan Competition of Mathematic Knowledge -2016 Result**

B. Sc –III

- Miss .Shweta Nanasaheb Lakal stood Second prize
- Mr.Yenge Gokul Dattatraya Stood Third in this Competition

➤ **Ramanujan Competition of Mathematic Knowledge -2017 Result**

B.SC-II

- Maniyar Shirin Stood first in this competition

B.Sc-III

- Miss Shinde Shivkanya Stood first in this competition
- Miss Kasle Pratiksha stood third in this competition

➤ **Ramanujan Competition of Mathematic Knowledge -2018 Result**

B.Sc-II

Miss Patil Asha Stood second in this competition

M.Sc-II

Mr Tate Kiran M stood third in this Competition

**Mr M S Wavare**  
**Head ,Department of**  
**Mathematics ,RSML**