

ACTIVITY

2015-2016

S.No	Name of the Programme	Theme / Topic	Details of Resource Person	Details of Beneficiaries
WORKSHOP				
1.	ALGEBRA	Rings and Fields	Prof. Dr.T. Tamizh Chelvam Dean, Faculty of Sciences Professor, Department of Mathematics, Manonmaniam Sundaranar University, Tirunelveli	125 Faculty Members, Research Scholars and B.Sc., Mathematics Students 37 participants from outside colleges
HANDS-ON-TRAINING				
2.	MATLAB	MATLAB in LINUX Platform	Dr. U.S.Ragupathy Professor & Head Department of Electronics and Instrumentation Engineering, Kongu Engineering College (Autonomous), Perundurai, Erode	55 Faculty Members from Department of Mathematics & Computer Science, Research Scholars, B.Sc., Mathematics and M.Sc., Mathematics Students
3.	LINUX Operating System	LINUX Platform	Mr. Baskar M/s. LinuXpert Systems, Chennai	20 Faculty Members, Research Scholars and Lab Assistant
SEMINAR				
4.	Applications of Mathematics	Challenges in Mathematics	Dr. A.Vijayakumar Professor, Department of Mathematics, Cochin University of Science & Technology, Cochin.	261 Faculty Members, Research Scholars and I B.Sc., Mathematics Students Outside participants from 7 other colleges
		Some Applications of Functional Analysis	Dr. R.Roopkumar Associate Professor & Head Department of Mathematics, Central University of Kerala, Kasaragod.	

		Stochastic Differential Equations	Dr. A.Anguraj Associate Professor, PSG College of Arts & Science, Coimbatore.	
		Nano-Topological Computing Techniques for Medical Diagnosis	Dr. M. Lellis Thivakar Professor & Head Department of Mathematics, School of Mathematics, Madurai Kamaraj University, Madurai.	
GUEST LECTURE PROGRAMME				
5.	Special Lecture	Enrichment of Quantitative Skills	Dr. C.Sekar Professor, Department of Mathematics, PG Extension Centre, Manonmaniam Sundaranar University, Kanyakumari.	128 Faculty Members, Research Scholars and B.Sc., Mathematics Students
6.	Special Lecture	Motivation and Success	Dr. S.Kadhiravan Professor & Head, Department of Psychology, Periyar University, Salem	59 Faculty Members, Research Scholars and III B.Sc., Mathematics Students
FACULTY DEVELOPMENT PROGRAMME				
7.	Free Open Source Math Software in LINUX Platform		Dr. Ajit Kumar Assistant Professor Department of Mathematics Institute of Chemical Technology Mumbai	74 Faculty Members from Department of Mathematics & Computer Science, Research Scholars and B.Sc., Mathematics Students 11 teachers from 5 other colleges.

NATIONAL LABORATORY VISIT

8.	Vikram Sarabhai Space Centre Ttinananthapuram	42 Faculty Members, Lab Assistant and II B.Sc., Mathematics Students
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INTERDEPARTMENTAL ACTIVITIES

S.No.	Date	Name of the Programme	Name of the Departments	Beneficiaries
9.	25.02.2017	National Symposium on Computational Approaches in Biological Sciences	Botany, Chemistry, Mathematics, Nutrition & Dietetics and Computer Science	29 Faculty Members and 230 Students
10.	10.01.2017	Live Streaming sessions on 1. Basic and Applied Research – fostering an innovative environment 2. Local research – global impact-addressing global challenges	Botany, Chemistry, Mathematics, Nutrition & Dietetics and Computer Science	23 Faculty Members and 217 Students
11.	21.01.2017	Science Express-Climate Action Special Jointly organised by DST, New Delhi & Vikram A Sarabhai Community Science Centre (VASCSC), Ahmedabad	Botany, Chemistry, Mathematics, Nutrition & Dietetics and Computer Science	09 Students of II B.Sc., Mathematics

PARTICIPATION IN SEMINARS/CONFERENCES/WORKSHOPS

S.No	Programs	Venue	Details of the participant
FACULTY			
1.	Science Academies Lecture Workshop on Special Functions and their Applications	Department of Mathematics, PSGR Krishnammal College for Women, Coimbatore	One Faculty Member
2.	Wolfram Technology Conference 2016 at Bangalore	GTE Corporation, Bangalore	One Faculty Member
4.	National Conference on Recent Trends in Analysis and its Applications	Department of Mathematics, Periyar University, Salem	Two Faculty Members
5.	NBHM Sponsored National Conference on Mathematics and Computing Techniques in Industries	Department of Mathematics (PG & SF), PSGR Krishnammal College for Women, Coimbatore	Three Faculty Members presented Research Papers and One Faculty Member won Second Prize for Best Presentation and received Cash Award
6.	National Conference Recent Developments in Differential Equations and their Applications	Department of Mathematics, PSGR Krishnammal College for Women, Coimbatore	One Faculty Member
STUDENTS			
1.	Science Academies Lecture Workshop on Special Functions and their Applications	Department of Mathematics, PSGR Krishnammal College for Women, Coimbatore	Five Students of II B.Sc., Mathematics
2.	Winter School in Mathematics to the Memory of	Central University of Tamil Nadu, Thiruvavur.	One student of II B.Sc., Mathematics and One student of

	Srinivasa Ramanujan		III B.Sc., Mathematics
3.	State level conference on Recent Trends in Mathematics and its applications	Pavai Arts and Science College for Women, Namakkal.	Eight Students of II B.Sc., Mathematics
4.	National Conference on Mathematical Analysis and its Applications	Department of Mathematics, Vysya college, Salem.	Eight Students of II B.Sc., Mathematics