

**DEPARTMENT OF MATHEMATICS SF****ACTIVITIES OF THE DEPARTMENT****(Association meetings, Guest Lectures, Celebration of Important days)**

<b>S. No</b>	<b>Date</b>	<b>Topic</b>	<b>Resource Person (designation with complete official address)</b>	<b>Event</b>	<b>Platform</b>
1	08.06.2021	A Step into Software Jargons	Ms.Renuka Devi.V, Team Leader, Cognizant Technologies, Coimbatore	Webinar	Google Meet
2	14.06.2021	Say no to Plastics	-	Slogan Writing Competition	Online Competition through E-mail
3	21.07.2021	Career Opportunities in Banking Sector	Ms.V. Yuvasri (Alumna) Deputy manager, Kotak Mahindra Bank, Kotak Mahindra Bank Ltd, Erode	Association Meeting	Google Meet
4	25.10.2021	Fuzzy Relations	Dr. V. Jeyanthi, Assistant Professor & Head, Department of Mathematics, Sri Krishna Arts & Science College Coimbatore.	Webinar	Google Meet
5	11.11.2021	Career Opportunities in Graphic Designing	Mr.S. Thiagarajan, Operational Head, Image Institute of Multimedia, Arts & Graphic Effects, Coimbatore.	MoU Meeting	Google Meet
6	22.12.2021	1. Math Puzzle 2. Math Model 3. Math Sketching	-	Intra Departmental Competitions	Online Competitions
7	23.02.2022	Vedic Mathematics	Dr.J.Subhashini, Assistant Professor, Dept of Mathematics, Sri Ramakrishna College of Arts & Science for Women, Coimbatore	Webinar	Google Meet
8	2.02.2022	“Entrepreneurship-Business	Rtn V.S.Sudhakar BE., MBA.,	IIC Webinar	YouTube Live Streaming

		Opportunities”	Managing Director , Anuswaryaa Enterprises Pvt Ltd, Coimbatore		
--	--	----------------	---	--	--

**WORKSHOPS, SEMINARS, CONFERENCES, SYMPOSIUMS, HANDS ON TRAININGS  
ORGANISED BY THE DEPARTMENT**

**State level Workshops Organized by the Department**

<b>S. No</b>	<b>DATE</b>	<b>TOPIC</b>	<b>RESOURCE PERSON</b>	<b>No. of Participants</b>	<b>Platform</b>
1	25.08.2021	Workshop on Data Analytics using R Programming	Dr. S. Lara Priyadharshini, Assistant Professor, G R Damodaran Academy of Management, Coimbatore.	36	Google Meet
2	20.12.2021	One Day Workshop on Photoshop for Beginners	Mr.S. Thiagarajan, Operational Head, Image Institute of Multimedia, Arts & Graphic Effects, Coimbatore.	36	<b>Offline-</b> Lourd’s Lab

**MOU/LINKAGES WITH INDUSTRIES**

<b>S.No</b>	<b>Date</b>	<b>Department</b>	<b>Name of the Industry/Institute</b>	<b>Purpose</b>
1	23.07.2018 (Effective for 5 Years)	Mathematics sf	IMAGE – Institute of Multimedia, Arts and Graphic Effects, Coimbatore	To conduct Workshops and Career Guidance programmes for the students

**EXPOSURE VISITS**

<b>S. No</b>	<b>DATE</b>	<b>CLASS</b>	<b>PLACE</b>	<b>No. of days</b>	<b>No of students</b>	<b>Type</b>
1	11.12.2021	I B.Sc Maths SF	Nilgiri Biosphere Nature Park, Anaikatti, Coimbatore.	1	8	EVS Field Visit

**BEST PRACTICES OF THE DEPARTMENT**

<b>SL. No.</b>	<b>DATE</b>	<b>DEPT</b>	<b>ACTIVITY</b>
----------------	-------------	-------------	-----------------

1	04.03.2022	Mathematics SF	‘Math-Magicians Club’ – Basic Mathematics training to the Non-Mathematics students: The BCA students are offered a training in LCM & GCD and the students are engaged in solving mathematical puzzles. They participated with great zeal and enthusiasm.
---	------------	----------------	---

### MAJOR/MINOR/ STUDENT PROJECTS

S. No.	Period	Name of the Faculty	Topic	Funding Agency	Amount Sanctioned in Rs.	Sanctioned /Ongoing/ Completed
1	2020-2021 (6 months)	Dr. L. Mariapresenti	COVID 19’: Bringing to Light the new skin of Educational , Psychological and Financial Crisis of the college students	SEED Money project, Nirmala College for Women, Coimbatore	Rs.10,000	Completed

### ACTIVITIES RELATED TO FACULTY MEMBERS FACULTY MEMBERS AWARDED Ph.D.,

S. No	Name of the Staff	Date of Regn	Date of Viva-Voce	Title	Name of the Supervisor
1	Dr.C.Priyadharshini Infanta	01.07.2017	12.01.2022	Analysis of Transient State Queueing models with C heterogeneous servers under Catastrophes, Balking and Vacations	Dr.K.Julia Rose Mary
2	Dr.K.Vaiyomathi	01.07.2016	12.01.2022	A Study on Bipolar Neutrosophic Cubic sets and its Applications	Dr.F.Nirmala Irudayam

### FACULTY WHO HAVE RECOGNITION FOR GUIDING M.Phil. & Ph. D

S.No	Dept	Name of the Staff	Date of Recognition	Name of the University	Official Communication
1	Mathematics SF	Dr.G.Sindhu	25/07/2018	Bharathiar University	29654/A2/2018 Dated:25/07/2018
2		Mrs.L.Elвина Mary	09/05/2005	Bharathiar University	190-2/A2/2005 Dated:09/05/2005
3		Mrs.K.Vaiyomathi	25/03/2011	Bharathiar University	7410/A2/2011 Dated:25/03/2011

**M.Phil. PRODUCED BY THE FACULTY**

<b>S.No</b>	<b>Name of the Candidate</b>	<b>Supervisor</b>	<b>Part time/ Full time</b>	<b>Date of Completion</b>
1	Sangeetha.S.V	Dr.G.Sindhu	Part Time	01.09.2021

**FDP ATTENDED BY THE FACULTY**

<b>S.No</b>	<b>Date</b>	<b>Name of the faculty</b>	<b>Title</b>	<b>Organized by</b>	<b>Online/Offline</b>
1	27.01.2022 to 29.01.2022	Dr.G.Sindhu	3 Days Online FDP	Department of Mathematics, Pioneer College of Arts & Science, Coimbatore	Online
2	07.06.2021 to 09.06.2021	Dr.L.Elвина Mary	FDP on Research Funding, Projects and IPR(Part II)	R & D Cell, IQAC and Dept of EXTC, Computer and IT, KC College of Engg and Management Studies and Research, Thane	Online
3	27.01.2022 to 29.01.2022	Dr.L.Elвина Mary	3 Days Online FDP	Department of Mathematics, Pioneer College of Arts & Science, Coimbatore	Online
4	07.06.2021 to 09.06.2021	Dr..C.Priyadharshini Infanta	FDP on Research Funding, Projects and IPR(Part II)	R & D Cell, IQAC and Dept of EXTC, Computer and IT, KC College of Engg and Management Studies and Research, Thane	Online
5	27.01.2022 to 29.01.2022	Dr.C.Priyadharshini Infanta	3 Days Online FDP	Department of Mathematics, Pioneer College of Arts & Science, Coimbatore	Online
6	27.01.2022 to 29.01.2022	Dr.K.Vaiyomathi	3 Days Online FDP	Department of Mathematics, Pioneer College of Arts & Science, Coimbatore	Online

**PARTICIPATION OF THE FACULTY IN SEMINARS**

<b>S. No</b>	<b>Date</b>	<b>Name of the faculty</b>	<b>Title</b>	<b>National/ Intl</b>	<b>Organizing Committee with Address</b>	<b>Platform</b>
1	14.02.2022	Dr.G.Sindhu	DBT – STAR College Scheme Sponsored National Symposium on Novel Approaches toward Bio-Mathematics	National	PG & Research Department of Mathematics, Sri Saradha College for Women, Salem	<b>ZOOM</b>
2	14.02.2022	Dr.L.Elвина Mary	DBT – STAR College Scheme Sponsored National Symposium on Novel Approaches toward Bio-Mathematics	National	PG & Research Department of Mathematics, Sri Saradha College for Women, Salem	<b>ZOOM</b>
3	14.02.2022	Dr.C.Priyadharshini Infanta	DBT – STAR College Scheme Sponsored National Symposium on Novel Approaches toward Bio-Mathematics	National	PG & Research Department of Mathematics, Sri Saradha College for Women, Salem	<b>ZOOM</b>
4	14.02.2022	Dr.L.Mariapresenti	DBT – STAR College Scheme Sponsored National Symposium	National	PG & Research Department of Mathematics, Sri Saradha College for Women, Salem	<b>ZOOM</b>

			m on Novel Approaches toward Bio-Mathematics			
5	14.02.2022	Dr.K.Vaiyomathi	DBT – STAR College Scheme Sponsored National Symposium on Novel Approaches toward Bio-Mathematics	National	PG & Research Department of Mathematics, Sri Saradha College for Women, Salem	<b>ZOOM</b>

**PARTICIPATION OF THE FACULTY IN WORKSHOPS**

<b>S. No</b>	<b>Date</b>	<b>Name of the faculty</b>	<b>Title</b>	<b>National/International</b>	<b>Organizing Committee with Address</b>	<b>Platform</b>
1	23.02.2022	Dr.G.Sindhu	DST-FIST & DBT –STAR College Scheme Sponsored National Workshop on Mathematical Insight-Biological Problems	National	PG & Research Department of Mathematics, Sri Saradha College for Women, Salem	<b>ZOOM</b>
2	23.02.2022	Dr.L.Elвина Mary	DST-FIST & DBT –STAR College Scheme Sponsored National Workshop on Mathematical Insight-Biological Problems	National	PG & Research Department of Mathematics, Sri Saradha College for Women, Salem	<b>ZOOM</b>
3	23.02.2022	Dr.C.Priyadharshini Infanta	DST-FIST & DBT –STAR College Scheme Sponsored	National	PG & Research Department of Mathematics	<b>ZOOM</b>

			National Workshop on Mathematical Insight-Biological Problems		Sri Saradha College for Women, Salem	
4	23.02.2022	Dr.L.Mariapresenti	DST-FIST & DBT –STAR College Scheme Sponsored National Workshop on Mathematical Insight-Biological Problems	National	PG & Research Department of Mathematics, Sri Saradha College for Women, Salem	<b>ZOOM</b>
5	23.02.2022	Dr.K.Vaiyomathi	DST-FIST & DBT –STAR College Scheme Sponsored National Workshop on Mathematical Insight-Biological Problems	National	PG & Research Department of Mathematics, Sri Saradha College for Women, Salem	<b>ZOOM</b>

#### PUBLICATION BY THE FACULTY IN NATIONAL JOURNALS

**Note: Under Indexing details please enter whether the journal is approved by UGC CARE or Indexed in Scopus/ Web of Science**

S. No	Month & Year	Name of the faculty	Topic	Name of the Journal	Vol No, Issue No, Pg No	ISSN	Impact factor	Indexing Details
1	June 2021	Dr.L.Mariapresenti	COVID 19': Bringing to Light the new skin of Educational, Psychological and Financial Crisis of the college students	Journal of the Maharaja Sayajirao University of Baroda	0025-0422, Vol 55, No.1(VI), 293-305	<b>0025 - 0422</b>	-	<b>UGC CARE</b>

#### OTHER ACADEMIC CONTRIBUTIONS – FACULTY

S. No	Date	Name of the Faculty	Nature of Work	Institution
1	26.11.2021	Dr.G.Sindhu	Subject Expert for Ph.D Doctoral Committee Meeting	Dept of Mathematics, Kongunadu Arts & Science College, Coimbatore.

### 2.12 FACULTY QUALIFIED NET/SET

S.No.	Name of the Staff	Qualified Test	Year
1	Dr.G.Sindhu	SET	2017
2	Dr.L.Elвина Mary	SET	2018

### FELLOWSHIPS AND SCHOLARSHIPS

S. No	Name of the Student and Class	Name of the fellowship/scholarship	Funding agency	Stipend Amount
1	Thilagavathi M (Reg. No.191MA123) III B.Sc Maths	Shanthi Social Services Scholarship	Shanthi Gears Limited	Rs.10,000

### ONLINE COURSES COMPLETED BY THE STUDENTS

S. NO	Reg.No.	NAME	Class	NAME OF THE COURSE	COURSE CONDUCTED BY
1	191MA101	Aishwarya A	III B.Sc Maths (SF)	Libre Office Suite Draw	Spoken Tutorial
2	191MA104	Arshiya A	III B.Sc Maths (SF)	Libre Office Suite Draw	Spoken Tutorial
3	191MA105	Aruna Devi N	III B.Sc Maths (SF)	Libre Office Suite Draw	Spoken Tutorial
4	191MA106	Ashifa.M	III B.Sc Maths (SF)	Libre Office Suite Draw	Spoken Tutorial
5	191MA107	Charumathi J	III B.Sc Maths (SF)	Libre Office Suite Draw	Spoken Tutorial
6	191MA108	Indhurekha S	III B.Sc Maths (SF)	Libre Office Suite Draw	Spoken Tutorial
7	191MA109	Joy Stella S	III B.Sc Maths (SF)	Libre Office Suite Draw	Spoken Tutorial
8	191MA111	Kency Taniya A	III B.Sc Maths (SF)	Libre Office Suite Draw	Spoken Tutorial
9	191MA112	Kethseeya Beulah.S	III B.Sc Maths (SF)	Libre Office Suite Draw	Spoken Tutorial
10	191MA114	Nityasree.K	III B.Sc Maths (SF)	Libre Office Suite Draw	Spoken Tutorial
11	191MA115	Noufina A	III B.Sc Maths (SF)	Libre Office Suite Draw	Spoken Tutorial
12	191MA116	Padmavathy K	III B.Sc Maths (SF)	Libre Office Suite Draw	Spoken Tutorial
13	191MA118	Sharon Jesinth	III B.Sc Maths	Libre Office	Spoken Tutorial

		R	(SF)	Suite Draw	
14	191MA122	Swetha L	III B.Sc Maths (SF)	Libre Office Suite Draw	Spoken Tutorial
15	191MA125	Shaffrin Banu S	III B.Sc Maths (SF)	Libre Office Suite Draw	Spoken Tutorial
16	191MA126	Nandhini K	III B.Sc Maths (SF)	Libre Office Suite Draw	Spoken Tutorial

### STUDENT PLACEMENT

S.No	Name	Batch	Designation	Name of the Institution
1	Sree Duriga.G	2019-2022	Teacher of Mathematics	Senthil Public School, Salem
2	Aishwarya.A	2019-2022	Teacher of Mathematics	Senthil Public School, Salem
3	Charumathi.I	2019-2022	Assistant Trainee	Altrust Technologies, Chennai
4	Nitya Sree.K	2019-2022	Assistant Trainee	Altrust Technologies, Chennai