



Dr. N.G.P. ARTS AND SCIENCE COLLEGE
An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore
Approved by Government of Tamil Nadu & Accredited by NAAC with 'A' Grade (2nd Cycle)

DST-FIST DBT-Star College Scheme
Dr. N.G.P.-Kalapatti Road, Coimbatore-641 048, Tamil Nadu, India.

Department Activities: (2019-2020)

1. Guest Lecture/Invited Lecture

S. No.	Date	Name and Designation of the Resource Person	Topic	Venue	Beneficiary
1.	05-Jul-19	Dr. B. Rosiline Jeetha, IQAC Coordinator, Dr. N.G.P. Arts and Science College, Coimbatore - 48	Attitude Building	Seminar Hall V	UG Students
2.	17-Jul-19	Dr. C. Kandasamy, Assistant Professor, Department of Finance Dr. N. G. P. Arts and Science College, Coimbatore	The Role of Digital Banking in Digital Era	Room No: D-602	UG Students
3.	26-Jul-19	Dr. M. Muthukrishnan Librarian Dr. N.G.P. Arts and Science College, Coimbatore - 48	E- Learning	Library Hall	PG Students
4.	16-Aug- 19	Mr. B. Narasimhan, Assistant Professor, Department of Computer Technology	The Role of Technology in Learning	Seminar Hall - IX	UG & PG Students

2. Seminar /Workshop Conferences organized

S. No.	Date	Nature of the Event (Conference/Seminar/Workshop)	Number of External Participants	Title of the Event	Name & Designation of the Speakers	Name & Affiliation Chair & Co-chair	Funding Agency	Total Funding
1.	2-Mar-20 to 3-Mar-20	National Conference	350	National Conference on Recent Trends In Basic And Applied Science	<p>Dr. P.Balasubramaniam. Professor & Head Department of Mathematics The Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302 Dindigul District, Tamil Nadu</p> <p>Dr. A.Loganathan. M.Sc., Ph.D Professor in Statistics , Department of Statistics Manonmaniam Sundaranar University, Tirunelveli 627 012.</p> <p>Dr. V. M. Chandrasekaran Professor of Mathematics, School of Advanced Sciences, VIT University Vellore-</p>			

					632014 DR. A. NAGOOR GANI Associate Professor- Department of Mathematics Jamal Mohamed College, Tiruchirapalli.			
2.	12-Sep-19	National Conference	350	Emerging Trends in Mathematics with Computer Applications	Dr. Sandip Banerjee Professor Indian Institute of Technology (IITR) Roorkee Dr. E. Ilavarasan Professor Pondicherry Engineering College, Dr. B.V. Pushpa Associate Professor BMS Institute of Technology and Management, Bangalore Dr.E. Natarajan Associate Professor Indian Institute of Space Science and Technology, Kerala Dr. M. Sankar Professor Presidency		TANSA	Rs. 20,000/-

					University, Bangalore			
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3. Extension Activities

S. No.	Date	Nature of the extension	Place	Students involved
1	07-Sep-19	Extension activity – Awareness on conservation of water, cleanliness, hygiene and sanitation	Universal Peace Foundation - Orphanage Nalla Goundan Palayam, Coimbatore	32 Students
2	07-Sep-19	Extension activity – Awareness on plastic bag usage, save girl child & educate.	Veeriampalayam Village, Coimbatore	33 Students

4. Awards and Prizes for Staff

S. No.	Name of the Staff	Name of the Award	Awarded by	Cash Prize (If any)	Date
1.	S. Gokilamani	Best Mentor	Dr.N.G.P. Arts and Science College	-	26-Feb-20
2.	S. Gokilamani	Best Teacher	Dr.N.G.P. Arts and Science College	-	26-Feb-20
3.	C. Siva Kumar	Best Mentor	Dr.N.G.P. Arts and Science College	-	26-Feb-20
4.	Dr. S. Mathankumar	Best Mentor	Dr.N.G.P. Arts and Science College	-	26-Feb-20
5.	Dr. S. Kannaki	Ph.D. Awardee	Sri NallaGounder Ph.D. Award	-	2020

5. Staff Recognitions:

S. No.	Name of the Staff	Acted As	Name of the Programme	Date	Venue
1.	Dr. R. Sowrirajan	Chief Guest	Mathematics Club Inaugural	27-Nov-19	Dr. N. G. P. College of Education.
2.	Dr. S. Kannaki	Delivered a guest lecture on “Measuring Technical Efficiency using Frontier 4.1”	Guest Lecture	30-Sep-19	Kumaraguru College of Liberal Arts and Science
3.	Dr. R. Sowrirajan	Subject Expert	Academic Audit	19-Sep-19	Sri Ramakrishna Mission Vidyalaya College of Arts and Science
4.	Dr. R. Sowrirajan	Delivered a guest lecture “Mathematical Modeling”	Guest Lecture	17-Sep-19	PSG College of Arts and Science
5.	Dr. R. Sowrirajan	Delivered a guest lecture “Mathematical Finance-An Introduction”	Association Inauguration	29-Jul-19	Tiruppur Kumaran College for Women
6.	Dr. R. Sowrirajan	Chief Guest	Dr.NGP IT Math Club Inauguration	15-Jun-19	Dr.N.G.P. Institute of Technology

6. Staff Participation

S. No.	Date	Name of the Faculty	Name of the Workshop/FDP/Training Programme	College
1.	31-May-20	Dr. S. Eswaramoorthi	Webinar on Waste Management Strategies	Hindusthan College of Engineering and Technology, CBE.
2.	27-May-20 to 29-May-20	Dr. V. Divya	Three Days online FDP on Recent Trends in Computational Mathematics	Mohamed Sathak A.J. College of Engineering, Chennai.
3.	27-May-20 to 29-May-20	Dr. P. Umamaheswari	Three Days online FDP on Recent Trends in Computational Mathematics	Mohamed Sathak A.J. College of Engineering,

				Chennai.
4.	26-May-20 to 28-May-20	Dr. S. Eswaramoorthi	Three day FDP on Descriptive Statistics through R - Programming	KPR Institute of Engineering and Technology, CBE.
5.	26-May-20	Dr. S. Mathankumar	Online FDP on Graph Theory a Research View	Nirmala College for Women, CBE.
6.	23-May-20	Dr. P. Umadevi	Webinar on Dissertation writing: practices and principles	Pondicherry University, Pudhuchery
7.	28-Apr-20 to 22-May-20	Dr. R. Sowrirajan	IIC online session	IIC of Mhrd's Innovation Cell, New Delhi.
8.	28-Apr-20 to 22-May-20	Dr. P. Umamaheswari	IIC online session	IIC of Mhrd's Innovation Cell
9.	28-Apr-20 to 22-May-20	S. Gokilamani	IIC online session	IIC of Mhrd's Innovation Cell
10.	22-May-20	Dr. S. Mathankumar	FDP on Real Life Applications of Fuzzy Mathematics	St.Peter's Institute of Higher Education and Research, Chennai.
11.	20-May-20	Dr. P. Umadevi	Webinar on Strategies for Low budget Research	IIC of MHRD's Innovation Cell, New Delhi.
12.	16-May-20	Dr. V. Divya	Online FDP on Fuzzy Sets and Systems	Patrician College of Arts and Science, Chennai.
13.	16-May-20	Dr. P. Umamaheswari	Online FDP on Fuzzy Sets and Systems	Patrician College of Arts and Science, Chennai.
14.	10-May-20 to	Dr. V. Divya	Faculty Awareness Program on NAAC	RD'S Shri Chhatrapati Shivajiraje College of

	15-May-20		Accreditation	Engineering, Pune.
15.	10-May-20 to 15-May-20	Dr. P. Umamaheswari	Faculty Awareness Program on NAAC Accreditation	RD'S Shri Chhatrapati Shivajiraje College of Engineering, Pune.
16.	11-May-20 to 15-May-20	Mrs. M. Lavanya	Five days online workshop on Mathematical Sciences for CSIR- NET/SET/GATE.	Sree Narayana Guru College, CBE.
17.	15-May-20	Dr. P. Umamaheswari	Live Webinar on Modern Techniques in Research Writing and Citation Impact	PSG College of Arts & Science, Coimbatore.
18.	13-May-20	Dr. V. Divya	One day International Conference (Webinar) on Pandemic Pedagogy in Higher Education of COVID -19	Bharathiar University, CBE and Sikkim University, Sikkim.
19.	13-May-20	Dr. V. Divya	FDP on New Digital Directions in Digital Marketing	Rathinam Institute of Management & Zillion Cubes Learning Foundation, CBE.
20.	13-May-20	Dr. P. Umamaheswari	Webinar on Importance of Mathematics in Artificial Intelligence & Machine Learning and Imaging	PSG College of Arts & Science, Coimbatore.
21.	13-May-20	Dr. P. Umamaheswari	FDP on New Digital Directions in Digital Marketing	Rathinam Institute of Management & Zillion Cubes Learning Foundation, CBE.
22.	13-May-20	Dr. S. Mathankumar	FDP on Documentation on Graph Using Latex	C ABDUL Hakeem College of Engineering and Technology, Chennai.
23.	13-May-20	Ms. S. Gokilamani	FDP on Documentation on Graph Using Latex	C ABDUL Hakeem College of Engineering

				and Technology, Chennai.
24.	04-May-20 to 10-May-20	Dr. V. Divya	One Week FDP on Python	Dr. N.G.P. Arts and Science College, Cbe & Spoken Tutorial, IIT Bombay.
25.	04-May-20 to 10-May-20	Dr. V. Divya	One Week FDP on Latex	Dr. N.G.P. Arts and Science College, Cbe & Spoken Tutorial, IIT Bombay.
26.	04-May-20 to 10-May-20	Dr. V. Divya	One Week FDP on R Programming	Dr. N.G.P. Arts and Science College, Cbe & Spoken Tutorial, IIT Bombay.
27.	04-May-20 to 10-May-20	Dr. P. Umamaheswari	One Week FDP on Python	Dr. N.G.P. Arts and Science College, Cbe & Spoken Tutorial, IIT Bombay.
28.	04-May-20 to 10-May-20	Dr. P. Umamaheswari	One Week FDP on Latex	Dr. N.G.P. Arts and Science College, Cbe & Spoken Tutorial, IIT Bombay.
29.	04-May-20 to 10-May-20	Dr. P. Umamaheswari	One Week FDP on R Programming	Dr. N.G.P. Arts and Science College, Cbe & Spoken Tutorial, IIT Bombay.
30.	07-May-20	Mrs. M. Lavanya	E-quiz on KNOWIT-2	SNMV College of Arts and Science Institute of

				Management, Cbe.
31.	24-Apr-20 to 25-Apr-20 & 29-Apr-20 to30-Apr-20	Dr. P. Umamaheswari	Online National Workshop on Basics of Documentation using Latex	Stella Maris College, Chennai.
32.	27-Apr-20	Dr. S. Mathankumar	One day online FDP on Research Methodology	Bharathiar University Arts and Science College, POLLACHI, Cbe.
33.	13-Apr-20 to 20-Apr-20	Dr. P. Umadevi	One Week FDP on Quality Initiatives in Higher Education	Dr. N.g.p. Arts and Science college, cbe, Sri Ramakrishna College of Arts and Science, Cbe, Gobi arts & Science College, Gobi and Vellalar College for Women, Erode.
34.	13-Apr-20 to 20-Apr-20	Ms. S. Gokilamani	One Week FDP on Quality Initiatives in Higher Education	Dr. N.g.p. Arts and Science college, cbe, Sri Ramakrishna College of Arts and Science, Cbe, Gobi arts & Science College, Gobi and Vellalar College for Women, Erode.
35.	13-Apr-20 to 20-Apr-20	Dr. V. Divya	One Week FDP on Quality Initiatives in Higher Education	Dr. N.g.p. Arts and Science college, cbe, Sri Ramakrishna College of Arts and Science, Cbe, Gobi arts & Science College, Gobi and

				Vellalar College for Women, Erode.
36.	07-Jan-20	Bharathi Anbarasan	Online quiz on Basics of Object Oriented Programming	SSES College of Engineering and Technology, Akola.
37.	21-Sep-19	R. Reena Rani	Workshop on Rural Immersion Community Engagement	Mahathma Gandhi National Council of Rural Education
38.	09-Sep-19 to 13-Sep-19	R. Reena Rani	Five days FDP on Rural Immersion Community Engagement in Improving Rural Education	Mahathma Gandhi National Council of Rural Education
39.	11-Jul-19- 12-Jul-19	Dr. P. UMADEVI	National Workshop on New Trends On Stochastic Process, Sqc And Reliability Using R Programming	Annamalai University
40.	03-Jun-19- 04-Jun-19	Prof. S. GOKILAMANI	Two Day FDP on Recent Advances in Mathematics	Dr. N. G. P. Arts and Science college
41.	03-Jun-19- 04-Jun-19	Dr. S.ESWARAMOORTHY	Two Day FDP on Recent Advances in Mathematics	Dr. N. G. P. Arts and Science college
42.	03-Jun-19- 04-Jun-19	Prof. S. RAMESHKUMAR	Two Day FDP on Recent Advances in Mathematics	Dr. N. G. P. Arts and Science college
43.	03-Jun-19- 04-Jun-19	Prof. C. SIVAKUMAR	Two Day FDP on Recent Advances in Mathematics	Dr. N. G. P. Arts and Science college
44.	03-Jun-19- 04-Jun-19	Prof. M. LAVANYA	Two Day FDP on Recent Advances in Mathematics	Dr. N. G. P. Arts and Science college
45.	03-Jun-19- 04-Jun-19	Dr. P. UMADEVI	Two Day FDP on Recent Advances in Mathematics	Dr. N. G. P. Arts and Science college

46.	03-Jun-19- 04-Jun-19	Dr. S. MATHANKUMAR	Two Day FDP on Recent Advances in Mathematics	Dr. N. G. P. Arts and Science college
47.	03-Jun-19- 04-Jun-19	Dr. M. SANGEETHA	Recent Advances in Mathematics	Dr. N. G. P. Arts and Science college
48.	03-Jun-19- 04-Jun-19	Dr. P. Umamaheswari	Two Day FDP on Recent Advances in Mathematics	Dr. N. G. P. Arts and Science college
49.	03-Jun-19- 04-Jun-19	Dr. V. Dinakar	Two Day FDP on Recent Advances in Mathematics	Dr. N. G. P. Arts and Science college
50.	03-Jun-19- 04-Jun-19	P. Malarvizhi	Two Day FDP on Recent Advances in Mathematics	Dr. N. G. P. Arts and Science college
51.	03-Jun-19- 04-Jun-19	Dr. V. Divya	Two Day FDP on Recent Advances in Mathematics	Dr. N. G. P. Arts and Science college
52.	03-Jun-19- 04-Jun-19	Dr. S. KANNAKI	Two Day FDP on Recent Advances in Mathematics	Dr. N. G. P. Arts and Science college

7. Staff Presentation

S. No.	Date	Name of the Faculty	Name of the Conference	Name of the title	College
1.	05-Dec-19 to 07-Dec-19	Dr. P. Umamaheswari	International Conference of ISIAM-2019	Solution of Stochastic Fractional Neutral Integro-Differential Equations with Gaussian Noise	Bharathiar University and Anna University Regional Campus, Coimbatore
2.	20-Nov-19 to 21-Nov-19	S. Gokilamani	SERB Sponsored International conference on Graph Theory and its	Balanced Rank Distribution Labeling of Ladder Graphs, Complete Graphs	SSN College of Engineering (An autonomous institution,

			Applications (ICGTA-2019)	and Complete Bipartite Graphs	affiliated to Anna University), Chennai,
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8. Students Presentation

S.No.	Date	Name of the student	Name of the event	Name of the title	College
1	06-Sep-19	Anusuya R	Paper Presentation	Inter Collegiate Meet(QUESTA 2K19)	Vellalar College For Women, Erode

9. Staff Publication

S. No.	Name of the Faculty	Title	Journal Name	ISSN / ISBN No. Date of publishing Vol. No.	Impact Factor	SCI/WoS/UGC/SSCI/S copus
1.	Dr. M. Sangeetha	Fuzzy Transportation Problem using Vikor Risk Decision MAKING	IJREAM	2454-9150 August 2019 Vol. 5, Issue 5.	-	-

10. Students Participation

S. No.	Date	Name of the Students	Event	College	Inter Collegiate / Inter Departmental	Prizes won
1.	12-Jan-20 to 14-Feb-20	D S Poornima	Workshop on Applications of Differential equations	Bharathiar university	Intercollegiate	Participation
2.	03-Feb-20	B Koushika	National level symposium	Dr.NGP. Arts and Science College	Intercollegiate	Participation

3.	03-Feb-20	S Mahitha	National level symposium	Dr.NGP. Arts and Science College	Intercollegiate	Participation
4.	03-Feb-20	Hiduja S	National level symposium	Dr.NGP. Arts and Science College	Intercollegiate	Participation
5.	03-Feb-20	Roselin Tamilarasi T	National level symposium	Dr.NGP. Arts and Science College	Intercollegiate	Participation
6.	04-Jan-20	Thanusree S R	Workshop Mobile Application Development	Dr.NGP. Arts and Science College	Inter Departmental	Participation
7.	04-Jan-20	Suganthi S	Workshop Mobile Application Development	Dr.NGP. Arts and Science College	Inter Departmental	Participation
8.	04-Jan-20	Vasuki M	Workshop Mobile Application Development	Dr.NGP. Arts and Science College	Inter Departmental	Participation
9.	04-Jan-20	E Divya sri	Workshop Mobile Application Development	Dr.NGP. Arts and Science College	Inter Departmental	Participation
10.	12-Sep-19 to 13-Sep-19	S Madhumitha	National conference on emerging trends in mathematics with computer applications	Dr.NGP. Arts and Science College	Intercollegiate	Participation
11.	12-Sep-19 to 13-Sep-19	N Vishnupriya	National conference on emerging trends in mathematics with computer applications	Dr.NGP. Arts and Science College	Intercollegiate	Participation

12.	12-Sep-19 to 13-Sep-19	R Mounesha	National conference on emerging trends in mathematics with computer applications	Dr.NGP. Arts and Science College	Intercollegiate	Participation
13.	12-Sep-19 to 13-Sep-19	m S Charumathi	National conference on emerging trends in mathematics with computer applications	Dr.NGP. Arts and Science College	Intercollegiate	Participation
14.	12-Sep-19 to 13-Sep-19	K T Dharshini	National conference on emerging trends in mathematics with computer applications	Dr.NGP. Arts and Science College	Intercollegiate	Participation
15.	06-Sep-19	Hiduja S	Math Rangoli	Vellalar College For Women,Erode	Inter Collegiate Meet(QUESTA 2K19)	Second
16.	06-Sep-19	Mahitha S	Math quiz	Vellalar College For Women,Erode	Inter Collegiate Meet(QUESTA 2K19)	participation
17.	06-Sep-19	Roselin Tamilarasi T	Math quiz	Vellalar College For Women,Erode	Inter Collegiate Meet(QUESTA 2K19)	participation
18.	21-Aug-19	Priyadharshini G	Math puzzle	Dr.N.G.P Arts and Science College	State Level Intercollegiate Meet (Mathfest 2k19)	participation
19.	21-Aug-19	Gayathri G	Math Modeling	Dr.N.G.P Arts and Science	State Level Intercollegiate Meet	Third

				College	(Mathfest 2k19)	
20.	21-Aug-19	Swathika S	Math Modeling	Dr.N.G.P Arts and Science College,Coimbatore	State Level Intercollegiate Meet (Mathfest 2k19)	Third
21.	21-Aug-19	Vasuki M	Math Drawing	Dr.N.G.P Arts and Science College,Coimbatore	State Level Intercollegiate Meet (Mathfest 2k19)	participation
22.	21-Aug-19	Mahalkshmi N	Math Drawing	Dr.N.G.P Arts and Science College,Coimbatore	State Level Intercollegiate Meet (Mathfest 2k19)	participation
23.	20-Aug-19	Dharani K	Translation	Dr.N.G.P Arts and Science College	Inter Department Meet	First
24.	20-Aug-19	Vani V	Just a minute	Dr.N.G.P Arts and Science College	Inter Department Meet	Second
25.	20-Aug-19	Sarumathi N	Math quiz	Dr.N.G.P Arts and Science College	Inter Department Meet	participation
26.	20-Aug-19	Jenisha A	Math quiz	Dr.N.G.P Arts and Science College	Inter Department Meet	participation
27.	20-Aug-19	Madhumitha S	Just a minute	Dr.N.G.P Arts and Science College	Inter Department Meet	Third
28.	20-Aug-19	Ramani N	Just a minute	Dr.N.G.P Arts and Science College	Inter Department Meet	participation
29.	07-Aug-19	Santhiya K	Empower parents and enable breast feeding now and then for future-	Dr.N.G.P Arts and Science College	Inter Department Meet	Second

			Micro video			
30.	07-Aug-19	Janani S	Empower parents and enable breast feeding now and then for future- Micro video	Dr.N.G.P Arts and Science College	Inter Department Meet	Second
31.	19-Jul-19	Dharani K	Quiz Competition	Dr.N.G.P Arts and Science College	Inter Department Meet	Second
32.	19-Jul-19	Sivaranjani S	Quiz Competition	Dr.N.G.P Arts and Science College	Inter Department Meet	Second
33.						
34.						
35.						
36.						

11. Students Counseled

S. No.	Name of the class	Number of Students
1	I B.Sc.Maths	3
2	II B.Sc.Maths	3
3	III B.Sc.Maths	1
4	I B.Sc.Maths CA	-
5	II B.Sc.Maths CA	7
6	III B.Sc.Maths CA	2
7	I M.Sc.Maths	3
8	II M.Sc.Maths	2

12. Book Publications:

S. No	Date	Name of the staff	Name of the Book	Name of the Publisher
1	2019	Dr. R. Sowrirajan	Business Mathematics and Statistics	McGraw Hill Education (India) Pvt. Ltd.