

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 (2^{nd} Cycle)

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

Department Activities:

1. Guest Lecture/Invited Lecture

S.	Date	Name and Designation of the	Topic	Venue	Beneficiary
No.		Resource Person			
1	12-Jun-17	Mr. K.V. Vaidhya Balaji Sr. Technical Systems Analyst, Refinement Software Solutions, Coimbatore	A Quick Overview on Microsoft Windows Server 2016 Operating System	Kambar Arangam	III UG Students
2	11-Aug-17	Mr. Deepak Rajashankar Storage Solutions Consultant, Hewlett Packard Enterprise Company, Bangalore	Storage Virtualization	Seminar Hall 2	III UG Students
3	17-Aug-17	Mr. N. Prasanth Senior Software Developer, UniqTechnologies, Chennai	Data Science and Big Data	Kambar Arangam	II and III UG Students
4	03-Jan-18	Mr. S. Sathis Kumar	Recent Tools in	Seminar Hall 7	I and II UG Students

	Founder, Yellow Tree Academy,	Web Designing	
	Coimbatore		

2. Seminar / Workshop Conferences organized

S. No.	Date	Nature of the Event	Number of	Title of the	Name &	Name &	Funding	Total
		(Conference/	External	Event	Designation	Affiliation	Agency	Funding
		Seminar/Workshop)	Participants		of the	Chair &		
					Speakers	Co-chair		
1	19-	Workshop	Internal Student:	Skill	Mr. Kannan,	-	-	
	Jun-		II and III UG	Development	Assistant			-
	17 to		Students	Programme:	Professor,			
	30-			Computer	Department			
	Jun-			Installation	of Computer			
	17			and	Technology,			
				Servicing	Dr. N.G.P. Arts and Science College			

3. Extension Activities

S. No.	Date	Nature of the extension	Place	Students involved
1	29-Jun-17	Awareness Rally on	VOC Park	III UG Students
		Drug Abuse	Coimbatore	

4. Staff Recognitions:

S. No.	Name of the Staff	Acted As	Name of the Programme	Date	Venue
1		Best Work Paper Award	Dr. Thavamani D. Palaniswami	07-Apr-18	Dr.N.G.P.
	Dr. A. Muthusamy		Research Award		Arts and
					Science
					College,
					Coimbatore.

5. Staff Participation

S.		Name of the Faculty	Name of the Workshop/FDP/Training	College
No.			Programme	
	Date & Venue			
1	25-Mar-17,	Mrs. P. Revathy	State Level Seminar on Promotion of Excellence in Higher Education	Kovai Kalaimagal College of Arts and Science
2	Sep-17 to Dec-17	Mrs. P. Revathy	FDP on Foundation Program on ICT in Education	PSG Institute of Technology
1	23-Sep-17 to 24-Sep-17	Mr. M. Kannan	Innovative Research in Pedagogy for Mini-MOOCs blended with Instruction Strategies to Enhance Quality of Higher Education	Amrita Vishwa Vidyapeetham University
2	04-Aug-17 to 05-Aug-17	Mr. M. Kannan	Network Simulator (NS2)	Kongu Enginnering College, Perundurai.
3	31-Jul-17	Mrs. P. Revathy	MATLAB For solving research problems	Center for Research, Dr.N.G.P Arts and science college
4	31-Jul-17	Mr. T.R. Anand	MATLAB For solving research problems	Center for Research, Dr.N.G.P Arts and science college

5	31-Jul-17	Dr. A. Muthusamy	MATLAB For solving research problems	Center for Research, Dr.N.G.P Arts and science college
6	31-Jul-17	Mrs. M. Rathi	MATLAB For solving research problems	Center for Research, Dr.N.G.P Arts and science college

6. Staff Presentation

S.	Date	Name of the	Name of the Conference	Name of the Title	College
No.		Faculty			
1	10- Feb- 18	Mrs. D. Maheshwari	2 nd International Research Conference on Advances in Computer Science and Information Technology (IRCACSIT-18)	Enhanced Ant Colony Optimization based Fault Tolerance and Load Balancing using Instuitionistic Fuzzy Estimation	KG College of Arts & Science, Coimbatore,
2	10- Feb- 18	Mr. M. Kannan	2 nd International Research Conference on Advances in Computer Science and Information Technology (IRCACSIT-18)	A Survey on Spectrum Handoff in Cognitive Radio Networks	KG College of Arts & Science, Coimbatore,
3	12- Oct-17	Dr. A. Muthusamy	International Conference on Next Generation Computing Technologies (ICNGCT - 2017)	Web Text Analytics using R Statistical Computing	Sankara College Science & Commerce, Coimbatore
4	15- Sep- 17 to 16- Sep- 17	Mrs. S. Jothimani	Sixth National Conference on Intelligent Computing in Association with ICT Academy	Link and Location Based Routing for Energy Efficiency in Wireless Sensor Networks	K.S. Rangasamy College of Arts and Science, Tiruchengode.

7. Students Presentation

S.no	Date	Name of the student	Name of the event	Name of the title	College
1	26-Sep-17	S.Ramya S.Suriya	Student Development Programme	5G Technology	Dr. N.G.P. Arts and Science College
2	03-Jan-18	Pranav Shailesh.K Adish.M	Student Development Programme - WarTech-18	Cloud Computing	Dr. N.G.P. Arts and Science College
3	11-Jan-18	Ramya.S	Paper Presentation	Cyber Security	SNS College of Arts and Science
4	07-Feb-18	Pranav Shailesh.K	Paper Presentation	Internet of Things	"Enawaysun'18", Kaamadhenu Arts and Science college

8. 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/Scopus
1	Dr. A. Muthusamy	Extracting Textual Information from Google Using Wrapper	Advances in Networks	ISSN: 2326-9766 (Print); ISSN: 2326-9782	-	Scopus

		Class		(Online),Vol 5 Issue 1,July 2017, Page No 1-13		
2	Mrs. D. Maheshwari	An Adaptive Fault Tolerance in Mobile Ad Hoc Network Using Paraconsistent Logic	International Journal of Computer Science And Engineering	ISSN: 0975- 3397,Vol. 9 No.8 Aug 2017, Page No 530- 541	-	Scopus
3	Mrs. V. Manimekalai	Recent developments in agriculture using data Mining techniques	International Education & Research Journal [IERJ]	E-ISSN No : 2454- 9916,Volume : 3 Issue : 6 June 2017 Page No 28-29	-	UGC
4	Mr. M. Kannan	SAGRA: A Spectrum Aware Geographic Routing Algorithm Proposal for Multi-hop Cognitive Radio Networks	International Journal of Advance Engineering and Research Development(IJAERD)	ISSN: 2348- 4470,Volume 4, Issue 11 November 2017 Page No 856-864	-	UGC
5	Mr. M. Kannan	A Supportive Multichannel MAC Protocol for Cognitive Radio Ad Hoc Networks	International Journal of Innovations & Advancement in Computer Science(IJIACS)	ISSN 2347 – 8616, Volume 6, Issue 11 November 2017, Page No 153-161	-	UGC
6	Mrs. S. Jothimani	Survey on Wireless Sensor Networks and its Applications with Efficient Routing Mechanism	International Education & Research Journal [IERJ]	E-ISSN No: 2454- 9916 Volume: 3 Issue: 8 Aug 2017, Page No 76-77	-	UGC
7	Mrs. S. Jothimani	Location Based Energy Efficient Routing for Wireless Sensor Networks	International Research Journal of Advanced Engineering and Science[IRJAES]	ISSN (Online): 2455-9024, Volume 2, Issue 4, pp. 199-203, 2017, Page No 199-203	-	UGC

		Initializing the Software	International Journal	ISSN: 1314-	-	Scopus
		Regression Test Pool	of Pure and Applied	3395,Volume		
8	Mr. T.R. Anand	Based on the Functional	Mathematics	118, Issue: 9, Jan		
		Dependency and Test		2018, Page No		
		Case Dependency		123-136		

9. Students Participation

S. No.	Date	Name of the students	Event	College	Inter Collegiate / Inter Departmental	Prizes won
1	22-Sep-17	R.Preethi A.Indhumathi	Mehandhi	Nehru college of Aeronautics and Applied Sciences	Inter Collegiate	II (Rs.750)
2		A.Dhatshayani C.Hema	Face Painting			(Rs.1000)
3		D.Illakiya	Creative Writing Tamil			II (Rs.750)
4		Vignesh Dhanasekaran	Creative Writing English			(Rs.1000)
5		R.Sakthivignesh R.Poovarasan	Split Screen Dance			(Rs.1000)
6	26-Sep-17	P.Karthika	Marketing	PG Computer Science and	Interdepartment	III

		Y.Divya		Research		
8	-	S.Suriya	Marketing	Dr. N.G.P. Arts and Science College		II
		Muthu Saravanan		Conce		
9		Pranesh	Debate			I
		Thaneesha				
10		Sowraw Krishnan	Photography			III
		Vignesh				
11		Ashwath	Photography			I
		Dilip				
12		Manoj Pathi	Treasure Hunt			II
		Ashwin				
		Ananthhakshay				
		Rahavan				
13	20-Jan-17	Sowmiya	Clay Modeling	NGP FEST	Inter-Department Meet	I
14		Keerthana.S	Paper Collage	Dr. N.G.P. Arts and Science College		II
15		Priyadarshini	Quiz	College		I
		Ramya				
16		Shreenath R	Group Dance			I
		Sachin S				

II
I
II
I

		Sreeram.J				
22	_	Ashwinkumar	Treasure Hunt			III
		Sadhamhussian				
		Arunan.P				
		Ashwath				
23	11-Jan-18			SNS College of Arts and Science	Inter-collegiate	II
24	_	Suriya.S	Marketing			II
		Sidhartha.V				
25	-	Vignesh.A	Photography			II
		Soundher.M				
26	_	Nishanth.D	Quiz			II
		Naveen.S				
27	24-Jan-18	Jeevitha.V	Debugging	TOSHIRO '18	Inter – Collegiate	I
28	-	Priyadharshini S.T	Hair Styling	Nehru Institute of Engineering		I
		Dhaarani .G		and Technology		
29	24-Jan-18	Santhosh Kumar.M	Debugging	UNIFEST '18	Inter-Collegiate	III
				Hindusthan College of Arts and	(State Level)	
		Dheenadhayalan.B		Science		
30	1	Pranesh. V	Marketing			ı

		Suriya. S				
31	01-Feb-18	Shreenath R	Group Dance	Nehru Institute of Management	Inter-Collegiate	I
		Sachin S			(National Level)	(Cash Prize
		Aishvarya GS				Rs.5000/-)
		Poovarasan R				
		Sakthivignesh R				
		Vinithsriram S				
		Dhanush.N.S.				
		SowruvaKrishnan.D				
		Dhatshayani.A				
32	02-Feb-18	Shreenath R	Group Dance	Nehru College of Arts and Science	Inter-Collegiate	I
		Sachin S				(Cash Prize
		Aishvarya GS				Rs.5000/-)
		Poovarasan R				
		Sakthivignesh R				
		Vinithsriram S				
		Dhanush.N.S.				
		SowruvaKrishnan.D				
		Dhatshayani.A				

34	09-Feb-18	Shreenath R	Group Dance	"GENESIS"	Inter-Collegiate	I
		Sachin S		Nehru Arts and Science College		(Cash Prize
		Aishvarya GS				Rs.6000/-)
		Poovarasan R				
		Sakthivignesh R				
		Vinithsriram S				
		Dhanush.N.S.				
		SowruvaKrishnan.D				
		Dhatshayani.A				
35	14-Feb-18	Shreenath R	Group Dance	Hindustan College of Arts and	Inter-Collegiate	II
		Sachin S		Science		(Cash Prize
		Aishvarya GS				Rs.7000/-)
		Poovarasan R				
		Sakthivignesh R				
		Vinithsriram S				
		Dhanush.N.S.				
		SowruvaKrishnan.D				
		Dhatshayani.A				
36	22-Feb-18	Shreenath R	Group Dance	NICE -	Inter-Collegiate	I
						(Cash Prize

		Sachin S		Nehru Institutions		Rs.3000/-)
		Aishvarya GS				
		Poovarasan R				
		Sakthivignesh R				
		Vinithsriram S				
		Dhanush.N.S.				
		SowruvaKrishnan.D				
		Dhatshayani.A				
37	23-Feb-18	Shreenath R	Group Dance	KARISHMA -	Inter-Collegiate	II
		Sachin S		Krishnammal College for Women		(Cash Prize
		Aishvarya GS				Rs.5000/-)
		Poovarasan R				
		Sakthivignesh R				
		Vinithsriram S				
		Dhanush.N.S.				
		SowruvaKrishnan.D				
		Dhatshayani.A				
38	24-Feb-18	Shreenath R	Group Dance	"CASCALL"	Inter-Collegiate	I
		Sachin S		PSG Arts and Science College		(Cash Prize Rs.10000/-)

		Aishvarya GS				
		Poovarasan R				
		Sakthivignesh R				
		Vinithsriram S				
		Dhanush.N.S.				
		SowruvaKrishnan.D				
		Dhatshayani.A				
39	24-Feb-18	Shreenath R	Group Dance	"KALAM"	Inter-Collegiate	I
		Sachin S		Shri Sakthi Engineering College		(Cash Prize
		Aishvarya GS				Rs.30000/-)
		Poovarasan R				
		Sakthivignesh R				
		Vinithsriram S				
		Dhanush.N.S.				
		SowruvaKrishnan.D				
		Dhatshayani.A				
40	2-Mar-18	Shreenath R	Group Dance	"SCENARIO"	Inter-Collegiate	II
		Sachin S		SNR Son's College		(Cash Prize
		Aishvarya GS				Rs.30000/-)

		Poovarasan R				
		Sakthivignesh R				
		Vinithsriram S				
		Dhanush.N.S.				
		SowruvaKrishnan.D				
		Dhatshayani.A				
41	03-Mar-18	Shreenath R	Group Dance	"EUPHORIA"	Inter-Collegiate	I
		Sachin S		PSG Arts and Science College		(Cash Prize
		Aishvarya GS				Rs.10000/-)
		Poovarasan R				
		Sakthivignesh R				
		Vinithsriram S				
		Dhanush.N.S.				
		SowruvaKrishnan.D				
		Dhatshayani.A				
42	03-Mar-18	Dhatshayani.A	Doodle Art	"EUPHORIA"	Inter-Collegiate	II
				PSG Arts and Science College		(Cash Prize Rs.3000/-)