

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: (2015-2016)

1. Guest Lecture/Invited Lecture

S. No.	Date	Name and Designation of the	Topic	Venue	Beneficiary
		Resource Person			
1.	05-Dec-15	Western Ghats and Biodiversity, Health Out of Waste (HOW)	Western Ghats and Biodiversity, Health Out of Waste (HOW)	Seminar Hall	I,II,III-BSC.IT
2.	25-Sep-15	First Aid	First Aid	Seminar Hall	I,II,III-BSC.IT
3.	10-Jul-15	Mr. Sathish, CEO, Yellow Tree	Multimedia	Pavai Arangam	I,II,III-BSC.IT
4.	30-Jun-15	Mr.K.Karthikeyan, CEO, SmartMobian, Chennai, Technical Director, YRSK Technologies, Coimbatore	Andriod Apps	Seminar Hall	I,II,III-BSC.IT
5.	30-Jun-15	Mr.Rajesh Kannan, Co-Ordinator, Center for E- Learning	Open Source Learning	Seminar Hall	I,II,III-BSC.IT

6.	26-Jun-15	Mr. K.A.Gowtham, Life coach and Event Leader, ABLE	Life Skills Management	Seminar Hall	I,II,III-BSC.IT
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2. Seminar / Workshop Conferences organized

S. No.	Date	Nature of the Event (Conference/ Seminar/Work shop)	Number of External Participants	Title of the Event	Name & Designation of the Speakers	Name & Affiliation Chair & Co-chair	Funding Agency	Total Funding
01	09-Jul-15	Placement Readiness Programme	-	Mathematical Problems and Puzzles	Mr. Mr.Kandasa my, Director,Mat hsDepartmen t,Dr.N.G.P. ASC			
02	01-Jul-15 & 08-Jul- 15	Placement Readiness Programme	-	Verbal Communicati on	Mr.Siddiq, Assistant Professor, Department of English, Dr.N.G.P.			

3. Extension Activities

S. No.	Date	Nature of the extension	Place	Students involved
1	28-Oct-15	Extension Activity	Students of Government Higher Secondary School,Kadambadi,Sulur	15 Students and 2 Staff
2	26-Sep-15	Extension Activity	Students of Peedampalli Government School	20 Students an 2 Staff
3	24-Aug-15	Extension Activity	Students of Panchayat Union Middle School, Cheranmaanagar	07 Students and 01 Staff

4. 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	P.Menaka	Survey on Right- Protected data publishing with provable distance based mining	IJARCSSE	2277-128,2015		
2	P.Menaka	User Intention Based Image Search Using Clusters with Cross Reference Reranking Result	IJARCSSE	2319 5940,2015		

3	V.Vinodhini	A Study on Content Based Image Retrieval Systems	IJIRCCE	2320 9801,2015	
	v. v modimii	Systems	BIRCCE	2320 7601,2013	
4		Parallel Indexing on color and Texture Feature Extraction using R-Tree for Content		2347 2693,	
	V.Vinodhini	Based Image Retrieval	IJCSE	2015	
5	N.Vanitha, V.Vinodhini, S.Rekha	A Study on Agriculture UAV for Identifying the Plant Damage after Plantion	International Journal of Engineering and Management Research	2250-0758, 2016	UGC
6	S.Rekha , V.Vinodhini, N.Vanitha	A Study on cloud based encrypted data using multi-keyword ranked search scheme	INTERNATIONAL JOURNAL OF ENGINEERING SCIENCES & RESEARCH TECHNOLOGY	ISSN: 2277- 9655, 2016	UGC
7	P.Menaka	Clustering Approaches used in Educational Data Mining – A Research Travelogue	International Journal of Innovations and Advancements in Computer Science	2347-8616,2016	UGC
		A comparative study of genetic algorithm with the KNN evolutionary optimation Algorithm in			
8	M.Subha	Datamining Plantation	IJARCCE	2278-1021,2016	UGC

		A Hybrid Model for			
		Thyroid disease			
		classification using			
		Evolutionary	International Journal for		
		10Multivariate	Development of		
		KernalSvm Prediction	ComputerScience&	2321 –	
9	K.Geetha	Method	Technology	0257,2016	UGC

5. Staff Presentation

S. No.	Date	Name of the Faculty	Name of the Conference/Seminar	Name of the title	College
01	25-Feb-16	V. Vinodhini	National Conference	Advanced trends in it	Dr. N.G.P Arts and Science College, Coimbatore
02	24-Feb-16	Dr.V.Vinodhini	National conference	Advanced trends in IT	Dr.NGP Arts & Science college

6. Co-curricular Activities

S. No.	Name of the Event	Date	Venue	Prize won
1	Regalia	18-Feb-16	SNMV Institute of management	1
2	CASCALL 2K'16	13-Feb-16	PSG College of Arts & Science	I

7. Students Counseled

S. No.	Name of the class	Number of Students
1	I B.Sc IT	08
2	II B.Sc IT	08
3	III B.Sc IT	08

8. MoUs Details

S. No.	Date	Name of the Institution/ University/ Research Lab/ Industries	Purpose	Name of the Department	Beneficiary
1	May-16	Yellow Tree	In-House Training Programs, Impart theoretical Exposure on Software	Information Technology	50 students and All staff