

Dr. N.G.P. ARTS AND SCIENCE COLLEGE

 $(An\ Autonomous\ Institution,\ Affiliated\ to\ Bharathiar\ University,\ Coimbatore)$ $Approved\ by\ Government\ of\ Tamil\ Nadu\ and\ Accredited\ by\ NAAC\ with\ `A'\ Grade\ (2^{nd}\ Cycle)$ $DST-FIST\ |\ DBT-Star\ College\ Scheme$

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Department Activities- (2015-2016)

1. Guest Lecture-Invited Lecture

S. No.	Date	Name and Designation of the Resource Person	Topic	Venue	Beneficiary
1	23-Dec-15	Mr.E.Sivaraman Assistant Professor, Dept. of Information Technology, Dr.N.G.P. Institute of Technology	Big Data processing Tools	West Seminar Hall, Dr. N.G.P. Institute of Technology	III Year UG Students
2	23-Dec-15	G.Prasanna Poras Technologies, Coimbatore	Programming System Software Using Python		
3	22-Dec-15	Mrs.A.Praveena Assistant Professor, Dept. of Information Technology, Dr.N.G.P. Institute of Technology	Mobile Adhoc Networks and VANET		
4	22-Dec-15	Mr.Mani Deepak Choudhry Assistant Professor, Dept. of Information Technology, Dr.N.G.P. Institute of Technology	Introduction to Big Data		
5	21-Dec-15	G.Prasanna Poras Technologies, Coimbatore	Programming System Software Using Python		
6	21-Dec-15	Dr.S.Santhi Professor, Dept. of Computer	Distributed Systems		

		Science Engineering, Dr.N.G.P. Institute of Technology			
7	05-Aug-15	Dr.V.Vijayakumar, Associate Professor, SNR Sons College	Mongo DB & NO- SQL	PG Seminar Hall	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	11-Jan-16	Seminar		Mobile Applications with Android	Mrs.N.Sowmya Mrs.Vaishnavi, MD,Vaiha Technologies, Coimbatore	-	-	-
2	12-Aug- 15	Seminar		.Net Frame Work and Its Applications	Mr.N.Anandbabu Technical Trainer,NIIT	-	-	-
3	04-Aug- 15	Seminar		Ns2 and VMware	R.S.Vignesh, Network Engineer, CADD Centre	-	-	-
4	24-Jun-15	Seminar		Responsive Web Designing in Android	Mr.M.Karthikeyan, Technical Director, YRSK Technologies	-	-	-

3. Other Activities

S. No.	Date	Name and Designation of the Resource Person	Topic	Type of Event	Venue	Beneficiary
1.	09-Jul-15	Mrs.N.Mala, HOD, Dept.of Mathematics, Kovai Kalaimagal College of Arts and Science	Mathematical Aptitude	Placement Training	Smart Class room	All Placement Registered Students

4. Extension Activities

S. No.	Date	Nature of the extension	Place	Students involved
1	25-Jan-16	Plastic and its III effects	Sangothipalayam, Kaniyur	10 Students from all classes
2	28-Dec-15	Organic Farming	Thekkalur area	I, II UG Students
3	10-Dec-15	Awareness on clean India Movement	Govt Higher Secondary	All UG Students
			School, Irugur	

1. Staff Participation

S. No.	Date	Name of the Faculty	Name of the Workshop-FDP-Training Programme	College
1.	19-Jan-16 to 20- Jan-16	S.Maheshwari	Faculty development program on Emotional Intelligence	Dr.N.G.P. Arts and Science College, Coimbatore
2.	15-Apr-16 to 16- Apr-16	M. Savithri	Workshop on Internet of Things : A Research Perspective for a SMART Environment	Dr. G.R. Damodaran College of Science, Coimbatore
3.	20- Aug-15	Dr.V.Jaiganesh	Intellectual Property Rights and Innovations,	Dr.N.G.P. Institute of Technology, Coimbatore,
4.	01-Aug-15	Dr.K.Kumaravel	National Conference on Emerging Education Models for 21st Century Learner (NCEEM- 15)	Dr.N.G.P. Arts and Science College, Coimbatore

5.	01-Aug-15	P.Usha	National conference on Emerging	Dr.N.G.P. Arts and Science
			Educational model for 21st century Learners	College, Coimbatore
6.	01-Aug-15	M.Savithri	National conference on Emerging	Dr.N.G.P. Arts and Science
			Educational model for 21st century Learners	College, Coimbatore
7.	01-Aug-15	Dr.V.Jaiganesh	National conference on Emerging	Dr.N.G.P. Arts and Science
			Educational model for 21st century Learners	College, Coimbatore
8.	01-Aug-15	V.Shobana	National conference on Emerging	Dr.N.G.P. Arts and Science
			Educational model for 21st century Learners	College, Coimbatore
9.	01-Aug-15	M.Suresh Kumar	National conference on Emerging	Dr.N.G.P. Arts and Science
			Educational model for 21st century Learners	College, Coimbatore
10.	01-Aug-15	S.Saranya	National conference on Emerging	Dr.N.G.P. Arts and Science
			Educational model for 21st century Learners	College, Coimbatore
11.	01-Aug-15	S.Maheshwari	National conference on Emerging	Dr.N.G.P. Arts and Science
			Educational model for 21st century Learners	College, Coimbatore
12.	01-Aug-15	N.Kumar	National conference on Emerging	Dr.N.G.P. Arts and Science
			Educational model for 21st century Learners	College, Coimbatore
13.	01-Aug-15	K.G.Nandha Kumar	National conference on Emerging	Dr.N.G.P. Arts and Science
			Educational model for 21st century Learners	College, Coimbatore
14.	01-Aug-15	Dr.B.Rosiline Jeetha	National conference on Emerging	Dr.N.G.P. Arts and Science
			Educational model for 21st century Learners	College, Coimbatore

2. Staff Presentation

S. No.	Date	Name of the Faculty	Name of the Conference	Name of the title	College
1.	16-Sep-15	Dr.K.Kumaravel	National Conference on Recent Trends in Computer Technology recent trends in computer technology		Kodaikanal Christian college
2.	16-Sep-15	P.Usha	National Conference on Recent Trends in Computer Technology recent trends in computer technology	Human Health Monitor Technology and Security for Wireless Sensors Network (WSN)	Kodaikanal Christian 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.	M.Savithri	A Survey on Routing Study of Different Ad-Hoc Routing Protocols Based On Qualitative Parameters	International Journal of Applied Engineering Research	Volume: 10 Issue:20 Dec 15	1.8	Scopus
2.	P.Usha	An Adaptive energy efficient routing and misbehavior detection for wireless body area network	International Journal of Advanced Research in Computer Science and Software Engineering	Volume: 5 Issue:11 Nov 15	2.08	UGC
3.	V.Shobana	Web Mining, Data Mining Concepts, Applications, and Research Directions	IJARCCE	Volume: 4 Issue:11 Nov 15	4.5	UGC
4.	Mrs.S.Maheshwari	Web Mining, Data Mining Concepts, Applications, and Research Directions	IJARCCE	Volume: 4 Issue:11 Nov 15	4.5	UGC
5.	S.R.Kalaiselvi	Web Mining, Data Mining Concepts, Applications, and Research Directions	IJARCCE	Volume: 4 Issue:11 Nov 15	4.5	UGC

6.	P.Samundeeswari	Survey on right-protected data publishing with provable Distance-based mining	IJARCCE	Volume: 4 Issue:11 Nov 15	4.5	UGC
7.	M.Savithri	Social Networking Merits and Demerits Review	IJEMR	Volume: 4 Issue:5 Oct 15	1.5	UGC
8.	M.Savithri	Energy Efficient Zone Based Routing Protocol for Power Heterogeneous MANETs	IJARCSSE	Volume: 5 Issue:10 Oct 15	2.08	UGC
9.	V.Shobana	Social Networking Merits and Demerits Review	IJEMR	Volume: 4 Issue:5 Oct 15	1.5	UGC
10	Mrs.S.Maheshwari	Social Networking Merits and Demerits Review	IJEMR	Volume: 4 Issue:5 Oct 15	1.5	UGC
11	Dr. V. Jaiganesh,	Fast Hierarchical Relevance Vector Machine towards Network Intrusion Detection System	International Journal of Computer Applications	Volume 127 Issue:1,Oct 15 ISSN: 0975-8887	2.4	Google Scholar

12	Mrs.V.Usharani	Optimized Feature Selection for Multimodal Biometrics using Palmprint and Palmvein	Journal of Pure and Applied Microbiology	Volume: 9 Aug 15	0.073	Scopus and Web of Science
13	N. Kumar	A Big Data Mining - A Review, vol. 6,Issue No. 4,pp.4141 – 4144, August 15, ISSN 0975- 9646,	International Journal of Computer Science and Information Technology	Volume: 6 Issue: 4, Aug 15, ISSN 0975- 9646	2.1	Google Scholar
14	Dr.K.Khumaravel	A Study on Protocols in Wireless Mesh Networks	International Journal of Computer Science & Engineering Technology (IJCSET)	Volume: 6 Issue:7 Jul 15	3.84	UGC
15	Dr.K.Khumaravel	SURVEY ON MEDICAL IMAGING MODALITIES	ICMR Sponsored National Level Conference on Medic Imaging and Informatics for Oncology	MI07, (ICMR) Jul 15	0.68	
16	V.Shobana	Big Data-A review	International Journal of Applied Engineering Research,	Volume: 10 Issue:55 Jun 15	1.8	Scopus Indexed
17	Mrs.S.Maheshwari	A Study on Inpainting and Gap Filling Algorithms for Removing Clouds in Satellite Images	International Journal of Applied Engineering Research	Volume: 10 Issue:55 Jun 15	1.8	Scopus Indexed
18	Dr. V. Jaiganesh	Intrusion Detection Systems: A Survey and Analysis of Security Issues	International Journal of Advanced Research in Computer and Communication Engineering	Volume: 4, Issue: 6, Jun 15 ISSN (Online) 2278 - 1021. ISSN(Print) 2319- 5940	3.5	UGC

9. Co-curricular Activities

S. No.	Name of the Event	Date	Venue	Prize won
1.	National Seminar	26-Jul-2019	School of Science and Humanities, Department of Mathematics Kongu Engineering College, Perundurai	-
2.	Cogitology Summit AI and Cloud 2021	09-Feb-2020	PSGR Krishnammal College for Women	-
3.	Mobile Application Development.	11-Jul-2019 to 12-Jul- 2019	Dr. N.G.P. Arts and Science College	-

10. Students Participation

S. No.	Date	Name of the Students	Event	College	Inter Collegiate - Inter Departmental	Prizes won
1.	28-Jan-16	R.Prashanth & Team	Comedy Skit	NGP FEST 16 Dr.N.G.P. Arts and Science College ,Coimbatore	Inter Departmental	III Prize
2.	20-Jan-16	D.Manikandan Team	Connections	Dept of Information Technology, Dr.N.G.P. Arts and Science College	Inter Departmental	II Prize
3.	20-Jan-16	G.Naveen kumar & Team	Word Hunt	Dept of Information Technology, Dr.N.G.P. Arts and Science College	Inter Departmental	II Prize
4.	20-Jan-16	P.Nandhini & Team	Debugging	Dept of Information Technology, Dr.N.G.P. Arts and Science College	Inter Departmental	II Prize

5.	20-Jan-16	R.Ravikumar & Team	Short film	Dept of Information Technology, Dr.N.G.P. Arts and Science College	Inter Departmental	I Prize
6.	06-Oct-15	V.Ragavendran & Team	Quiz	Dept of Biochemistry, Dr.N.G.P. Arts and Science College	Inter Departmental	III Prize
7.	30-Sep-15	Hari Prasath.R & Team	Management Event Games	SNS College of Technology	Inter Collegiate	I Prize
8.	29-Sep-15	D.D.Veena	Essay Writing	Dept of English, Dr.N.G.P. Arts and Science College	Inter Departmental	I Prize
9.	29-Sep-15	M.Manikandan	Poetizing a Photograph	Dept of English, Dr.N.G.P. Arts and Science College	Inter Departmental	I Prize
10	29-Sep-15	Karthik	Watch & Talk	Dept of English, Dr.N.G.P. Arts and Science College	Inter Departmental	I Prize
11	28-Sep-15	N.Naveen Priyan and Team	Cultural Program	LAVA programme "Kaloori Salai"conducted by Hello FM	Inter Departmental	I Prize with Cash Prize Rs.25000
12	25-Sep-15	Shameema Saranya	Mehanthi	Nehru Institute of Technology	Inter Collegiate	III Prize
13	25-Sep-15	N.Naveen Priyan	Solo Dance	Nehru Institute of Technology	Inter Collegiate	I Prize
14	25-Sep-15	Pradeep & Team	Group Dance	Nehru Institute of Technology	Inter Collegiate	I Prize
15	21-Sep-15	S.Kavana	Type Master	Dept of Computer Applications, Dr.N.G.P. Arts and Science College	Inter Departmental	I Prize
16	21-Sep-15	D.D.Veena	Poem Writing	Dept of Computer Applications, Dr.N.G.P. Arts and Science College	Inter Departmental	I Prize
17	11-Sep-15	S.Kavana	Type Master	Rathinam College of Arts and Science	Inter Collegiate	I Prize

18	21-Aug-15	III B.Sc Team	Quiz,	Kovai Kalaimagal	Inter Collegiate	Overall
			Marketing,	College of Arts and		Championship for
			Gaming,	Science		3rd consecutive
			Debugging,			year
			Short Film			