



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.

Academic Year 2015-2016

Guest Lecture

S. No.	Date	Name and Designation of the Resource Person	Topic	Venue	Beneficiary
1.	11-Sep-15	DR.E.Chandra Blessie, Associate Professor, Department of Computer Applications, Nehru College of Management, Coimbatore	Big Data with Case Studies	Kambar Arangam	BCA Students
2.	25-Jul-15	Mr.M.Karthikeyan, Director, Smartmobian, Chennai.	Responsive web design	Kambar Arangam	BCA Students
3.	07-Jul-15	Ms.A.Gayathri, Application Developer, Vee Explorer, Coimbatore	Project Guidelines	Kambar Arangam	BCA Students

Seminar /Workshop Conferences organized

S. No.	Date	Nature of the Event	Number of External Participants	Title of the Event	Name & Designation of the Speakers
1.	4-Sep-15 & 7-Sep-15	Workshop	60	Android Application Development	Mr.M.Sowrimalaiyan, Application Developer, Suriya Tex solutions and Apex Multimedia.
2	22-Aug-15	Workshop	60	PHP PROGRAMMING	Mr.P.Anand, Software Engineer, Skava systems, Coimbatore.

Extension Activities

S. No.	Date	Nature of the extension	Place	Students involved
1	29-Jan-16	Online Scholarship Examination“	Panchayat Public Union School, Veeriyam palayam	50
2	29-Jul-15	Role of computer in Education	Panchayat union middle school, Veeriyampalaya m, Coimbatore. 8th standard students	75

Staff Participation

S. No.	Date	Name of the Faculty	Name of the Workshop/FDP/Training Programme	College
1	29-Aug-16 to 03-Sep-16	S.Poorana Senthilkumar	Teaching and learning techniques in higher education	FDP(UGC)
2	1-Sep-16-2- Sep-16	V.Sridevi	Introduction to Mobile App Development	FDP
3	9-Sep-16 to 10-Sep-16	K.Suguna	Big Data Analytics	FDP
4	9-Sep-16 to 10-Sep-16	Bharathi Anbarasan	Big Data Analytics	FDP
5	16-Sep-16- 17-Sep-16	A.Nirmala	Image Processing using MATLAB	Workshop
6	23-Sep-16	A.Nirmala	Medical Image Processing using MATLAB and Fiji:A research Perspective	Workshop
7	23-Sep-16- 24-Sep-16	K.Gomathy	Applications of Statistical tools using R- Language- A hands on Training	Workshop
8	23-Sep-16- 24-Sep-16	R.Rajesh Kanna	Applications of Statistical tools using R- Language- A hands on Training	Workshop
9	12-Nov-16	R.Rajesh Kanna	Flipped classroom Methodology	Workshop
10	23-Jan-17 – 25-Jan-17	R.Rajesh Kanna	Digital Connectivity- Social impact	Workshop
11	23-Jan-17 – 25-Jan-17	Dr. R. Kousalya	Digital Connectivity- Social impact	Workshop
12	27-Jan-17 & 28-Jan-17	S.Poorana Senthilkumar	Exploring Data Science- An insight in to data engineering	Workshop
13	22-Jan-17	R.Rajeshkanna	Deep Learning and Game Theory	Workshop
14	18-Feb-17	K.Suguna	Medical Image and signal Processing	Workshop

			using MATLAB : A Research Perspective	
15	18-Feb-17	B.Ramya	Medical Image and signal Processing using MATLAB : A Research Perspective	Workshop

Staff Presentation

S. No.	Date	Name of the Faculty	Name of the Conference	Name of the title	College
1	5 -Feb-16	A. Nirmala	National Conference	Color image segmentation for fruit ripeness Detection	PSGR Krishnammal College for Women
2	22 -Sep15	A.Nirmala	National Conference	“Application of image segmentation method to detection of defects in welding”	Sri Ramakrishna Mission Vidyalaya College of Arts and Science
3	5-Feb-16	P.Dinesh Kuamr	National Conference	Pattern Identification using sequential pattern discovery algorithm”	PSGR Krishnammal College for Women
4	5-Feb-16	C.Kumuthini	National Conference	A Various Downlink Scheduling Algorithms in WiMax	PSGR Krishnammal College for Women
5	5-Feb-16	K.Gomathy	National Conference	Traitor Tracing and secure transmission of File	PSGR Krishnammal College for

					Women
6	5-Feb-16	Bharathi Anbarasan	National Conference	Technology Trends for Improved E-Governance	PSGR Krishnammal College for Women
7	5-Feb-16	B.Ramya	National Conference	Rumor Spreading in Reputation Systems for Mobile Ad-hoc Networks	PSGR Krishnammal College for Women
8	5-Feb-16	S. Poorana Senthilkumar	National Conference	Security issues and challenges in wireless networks	PSGR Krishnammal College for Women
9	5-Feb-16	Dr.D.Devi Aruna	National Conference	Mobile Ad-hoc Networks: case Studies	PSGR Krishnammal College for Women

Staff Publication

S. No.	Name of the Faculty	Title	Journal Name	ISSN / ISBN No. Date of publishing Vol. No.	Impact Factor
Mr.R. Rajesh kanna	Efficient MAC Based AODV Routing Protocol to improve the	Journal of Computer science and Enginneerin	Vol2 Issue 6 Page 37-48	3785-0855	

	efficiency of MANET	g			
Ms.K. Suguna	Literature review on data mining techniques	International journal of computer technology and applications	Vol 6 Issue 4 Page 583-585	2229-6093	2.4

Students Participation

S. No.	Date	Name of the Students	Event	College	Inter Collegiate / Inter Departmental	Prizes won
1	10-Jul-15	R.Gowri Shankar- III BCA A J.D Ranjith Kumar-I BCA B	Quiz	Dept of computer Technology Dr.NGP Arts and Science College	Inter Departmental	1 st Prize
2	10-Jul-15	A.KiranRaj- III BCA A C.M.Vishnupriya – II BCA B	Web Designing	Dept of computer Technology Dr.NGP Arts and Science College	Inter Departmental	2 st Prize
3	18-Jul-15	K.Samual Jacob – III BCA B C.Sathish Kumar – I BCA A	Poster Presentation	Dept of computer Science Dr.NGP Arts and Science College	Inter Departmental	1 st Prize

4	18-Jul-15	S.Saravanan - II BCA A Divyapriya – II BCA A	Marketing	Dept of computer Science Dr.NGP Arts and Science College On	Inter Departmental	1 st Prize
5	18-Jul-15	C.Manikandan-II BCA A V.SaravananKuma r – II BCA B	Quiz	Dept of computer Science Dr.NGP Arts and Science College	Inter Departmental	2 st Prize
6	18-Jul-15	D.Soundarraaj- II BCA A B. Aravind - III BCA A	Web Designing	Dept of computer Science Dr.NGP Arts and Science College	Inter Departmental	3 rd Prize
7	18-Jul-15	S.Satheeshkumar – II BCA A N.Maniarumugam – III BCA A	Deception	Dept of commerce Dr.NGP Arts and Science College	Inter Departmental	3 rd Prize
8	29-Aug-15	S.Naveen Kumar- II BCA B D.Shobana	Attended one day workshop	Mahalingam college of engineering on	Inter Departmental	Cross platform mobile apps development
9	22-Sep-15	II BCA A 1.Nivethitha.P 2.Janani.R 3.divya Priya.P.C 4.Pavithra.S 5.Keerthana Priya.K	Participated	Ramakrishna maha vidhyala	Inter Departmental	National conference

		6.Dheeraj.S 7.John Charles.U 8.Milton.M II BCA B 1.S.preethi 2.G.Nandhini 3.S.Geethanjali 4.V.C.Dharani I BCA A M.Karthi C.Selvapathy C.SathishKumar	Presented Paper Presented Paper	Ramakrishna maha vidhyala on 22.09.2015 Ramakrishna maha vidhyala on 22.09.2015		National conference National conference
10	22-Sep-15	GowriShankar.R III BCA B Naveenkumar.S II BCA B Ranjithkumar J.D I BCA B Yogamaheswaran .M I BCA B	Participated	Codissia on 23.09.2015		ICTACT Youth leadership summit
11	22-Sep-15	Dilip.A -I BCA B Yogamaheswaran. M-I BCA B Sathishkumar-I BCA B Karithik-I BCA B	Quiz	Dept of Biochemistry Dr. NGP Arts and Science College On 06.10.2015		1 st Prize

12	22-Sep-15	R.Gowri Shankar- III BCA A J.D Ranjith Kumar-I BCA B	Short Film Debugging Web Designing Mehandhi Connections	Dept of IT Dr.NGP Arts and Science College On 20.01.2016		2 nd Prize 3 rd Prize 2 nd Prize 1 st Prize 1 st Prize
13	22-Sep-15	A.KiranRaj- III BCA A C.M.Vishnupriya – II BCA B	Workshop	Dr.Mahalingam College of Engineering and Technology on29.01.2016		