



PANIMALAR INSTITUTE OF TECHNOLOGY

Jaisakthi Educational Trust (A Christian Minority Institution)
Bengaluru trunk Road, Varadharajapuram, Chennai – 600123
Affiliated to Anna University – Chennai, Approved by AICTE – New Delhi



DEPARTMENT ACTIVITIES:

❖ Guest lecture

- “Shaping your future” delivered by Mr. N. Prem Kumar from “The Hartford Insurance Group” on 27.06.2016 coordinated by Mrs. R.Dharani ,Assistant Professor attended by Final Year students of our department



- “Programming & Data Structures-II” delivered by Dr. MICHAEL AROCK from National Institute of Technology (NIT), Trichy on 18.07.2016 coordinated by Mrs. R.Dharani, Assistant Professor, Mr.J.Chenni Kumaran, Associate Professor attended by Second Year students of our department



- “Career Development” conducted by Department of Information Technology on 27.07.2016 coordinated by Mrs. R.Dharani, Assistant Professor, attended by Final Year students of our department.

❖ Workshop

- “Enjoyable Coding” from 28/07/2016 to 30/07/2016 coordinated by Mrs.Senthamilarasi, Asst Professor, Dept of IT



Detail of keynote speaker:	
1	Name of the speaker : Experts from Enjoyable coding
	Designation :
	Name of the Institute / Industry with address : Enjoyable coding
One day workshop on Higher studies on 25-08-2016	
2	Name of the speaker : Experts from Scoregetter
	Designation :
	Name of the Institute / Industry with address : Scoregetter

EMC² BIG DATA CERTIFICATION COURSE

Third year students of our department attended the “DATA SCIENCE AND BIG DATA ANALYTICS” Certification course ,Conducted by the Staff members of Department of Information Technology ,at Panimalar Institute Of Technology, on 23/06/2016 to 28/06/2016.

Staff Members

- Mrs. S.Irin Sherly
- Mr. Praveen Kumar



- Third year student of our department attended the “DATA SCIENCE AND BIG DATA ANALYTICS” Mock Test conducted by the Department of Information Technology ,at Panimalar Institute Of Technology on 14/07/2016

Faculty Development Programme conducted by IT department.

Faculty members of our department and other college attended the FDP on CS6004-Cyber Forensics, Conducted by the Staff members of Department of Information Technology, at Panimalar Institute of Technology in association with center for cyber forensics and Information Security, University of Madras and IEEE Information theory society from 14-11-2016 to 15-11-2016. On 14-11-2016(FN), Digital Forensic topic is presented by Dr. N. Kala Baskar, Director In-charge, Centre for cyber forensics, University of Madras and Practical Session is handled by Mr. V. S. Deenadayall, Cyber Forensic Consultant, Lab system, Mumbai on 14-11-2016(AN). On 15-11-2016, Case Study of Cyber Crime data is presented by S.BALU, B.A.,PGDCCIS, Addl.Superintendent of Police (Retd.),

FACULTY ACHIEVEMENTS

Publication in International Journal

- Mr. R.Vinston Raja published a paper titled “**De-Duplication of Files in Cloud System Based on Finger Printing Methodology**” in **Middle-East Journal of**

Scientific Research in published by VOL/ISSUE:24 (S2),2016 Pg.292-295ISSN Number 1990-9233 and DOI: 10.5829/idosi.mejsr.2016.24.S2.184

- Mr. R.Vinston Raja published a paper titled “,**RFID and Universal Number Vehicle Monitoring,Tracking and Traffic Free System** ” in **Middle-East Journal of Scientific Research in** published by VOL/ISSUE:24 (S2),2016 Pg.306 ISSN NUMBER 1990-9233 and DOI: DOI: 10.5829/idosi.mejsr.2016.24.S2.185
- Mrs.S.Irin Sherly published a paper titled ,**Efficiency of Multimedia Cloud Computing to Save Intelligent Phone Power**"in **Middle-East Journal of Scientific Research in** published by VOL/ISSUE:24 (S2),2016 Pg.268-276ISSN NUMBER 1990-9233and DOI: 10.5829/idosi.mejsr.2016.24.S2.179
- Mr.J.S.Uma Shankar, published a paper titled ,**Instance Based Matching And Retrieval The Heterogeneous Datasets Using Interlinking Methodology**”in **ADVANCES in NATURAL and APPLIED SCIENCES** published in VOL/ISSUE:10(14),2016 Pg.122-126 ISSN NUMBER 1995-0772
- Mr. D. Kamalakannan, Mr. R. Praveen Kumar, Mr. A. Palaniraj and Ms. S. Silambarasi published a paper titled,**Utility Directed Federation of Cloud Computing Environments for Scaling of Application Service**"in **World Applied Sciences Journal** published in VOL/ISSUE:34 (11),2016 ISSN NUMBER 1818-4952 AND DOI: 10.5829/idosi.wasj.2016.1503.1506
- M. Krishna Raj published a paper titled ,**Structure for Collecting Mastering Gadgets from Digital Documents**"In **Middle-East Journal of Scientific Research** published in VOL/ISSUE:24 (11),2016 Pg.3560-3563 ISSN NUMBER 1990-9233 AND DOI: 10.5829/idosi.mejsr.2016.3560.3563
- N. Senthamarasi published a paper titled ,**Enhanced Anti-Conspiracy Statistics Sharing Scheme for System Protection**" In **Middle-East Journal of Scientific Research** published in VOL/ISSUE:24(11),2016 Pg.3564-3567 ISSN NUMBER 1990-9233 AND DOI: 10.5829/idosi.mejsr.2016.3564.3567
- J.S. Uma shankar published a paper titled ,**Enhanced Anti-Conspiracy Statistics Sharing Scheme for System Protection**” in **Middle-East Journal of Scientific Research in** VOL/ISSUE:24(11),2016 ISSN NUMBER 1990-9233 AND DOI: 10.5829/idosi.mejsr.2016.3564.3567

- J. Chennikumar, published a paper titled ,"**Productive Resource Assignment Approach to Support the Execution of Cloud Computing**"in **Middle-East Journal of Scientific Research published in VOL/ISSUE:24 (11),2016,Pg.3571-3575 ISSN NUMBER 1990-9233 and DOI: 10.5829/idosi.mejsr.2016.3571.3575**
- M. Sundhari , published a paper titled ,"**Productive Resource Assignment Approach to Support the Execution of Cloud Computing**"in **Middle-East Journal of Scientific Research published in VOL/ISSUE:24 (11),2016,Pg.3571-3575 ISSN NUMBER 1990-9233 and DOI: 10.5829/idosi.mejsr.2016.3571.3575**

❖ **Workshop / Seminar / Faculty Development Programme / STTP Attended**

- Mrs.G. Dhanalakshmi and Mrs. N. Senthamilarasi attended the two days workshop on " **Intel IOT Ideation Workshop** " at KCG College of Technology during 20.06.2016 to 21.06.2016.
- Mrs.R.Dharani, Mrs.D.Murugeswari & Mr.Vinston Raja attended the one day workshop on "Data Science & Big Data Analytics" at Panimalar Institute Of Technology, on 20/07/2016
- Mr. A. Palaniraj and Mrs. N. Senthamilarasi attended the two day's Faculty Development Program on" C# & ADO.NET Programming" at Panimalar Institute of Technology , conducted by Department of Computer Science and Engineering and Information Technology on 02-06-2016 to 03-06-2016.
- Mrs.S.Irin Sherly and Mrs.Praveeen Kumar attended the ten day's Faculty Development Program on" Big Data Analytics" at Rajalakshmi Engineering College ,during 08-06-2016 to18-06-2016.
- Mrs. R.Jeena and Mrs. R. Dharani attended the one day Faculty Development Program on "Expectations and Future of IT industry" at Cognizant Technology Solutions, MEPZ, Tambaram on 22-10-2016.

❖ **Online certification course**

CS213.2X: IMPLEMENTATION OF DATA STRUCTURES CERTIFICATION

Mrs.R.Dharani has successfully completed and received B grade, a honour code certificate in "CS213.2X: IMPLEMENTATION OF DATA STRUCTURES" a online

course of study, Conducted by Indian Institute of Technology Bombay between 12/07/2016 to 09/09/2016

STUDENTS ACHIEVEMENTS

CO-CURRICULAR ACTIVITIES

WORKSHOP					
SI.No.	Name of the student	Year / semester	Title of the event	Venue	Date of the event
1.	P.Santhiya	II/III	Android	Uniq Technologies	11.06.2016
2.	R.B.Sangavi	II/III	Android	Codebind Technologies	14.06.2016
3.	K.Sinega Sri	II/III	Android	Codebind Technologies	14.06.2016
4.	S.Gayathri	II/III	Android	Codebind Technologies	14.06.2016
5.	N.Divya Bharathi	II/III	Android	Codebind Technologies	14.06.2016
6.	S.Monisha	II/III	Android	Codebind Technologies	15.06.2016
7.	S.Maria Sobitham Princy	II/III	Android	Codebind Technologies	15.06.2016
8.	B.Ramya	II/III	Android	Codebind Technologies	17.06.2016
9.	N.Gayathri	II/III	Android	Codebind Technologies	17.06.2016
10.	P.Anjana	II/III	Android	Codebind Technologies	17.06.2016
11.	P.Keerthana	II/III	Android	Codebind Technologies	18.06.2016
12.	M.Reethika	II/III	Android	Codebind Technologies	18.06.2016
13.	M.Janani	II/III	Android	Codebind Technologies	22.06.2016
14.	S.Sakthi Priya	II/III	Android	Codebind Technologies	22.06.2016
15.	B.Swetha	II/III	Android	Codebind Technologies	22.06.2016
16.	R.Sahana	II/III	Android	Codebind Technologies	22.06.2016
17.	R.Rishi Vadhana	II/III	Android	Codebind Technologies	23.06.2016

18.	S.Saranya	II/III	Ethical Hacking	International Science and Research Organization	25.06.2016
19.	T.Rebecca	II/III	Ethical Hacking	International Science and Research Organization	25.06.2016
20.	R.Dhatchayani	II/III	Ethical Hacking	International Science and Research Organization	25.06.2016
21.	J.Saranya	II/III	Ethical Hacking	International Science and Research Organization	25.06.2016
22.	G.Karthi	III/V	Workshop	SSN College of Engineering	10/9/2016
23.	M.Balaji	III/V	Workshop	SSN College of Engineering	10/9/2016
24.	M.Mohan Kumar	III/V	Workshop	SSN College of Engineering	10/9/2016
25.	M.Alaggu Aravind	III/V	Workshop	SSN College of Engineering	10/9/2016
26.	M.S.Nijanthan	III/V	Workshop	SSN College of Engineering	10/9/2016
27.	R.Saravanan	III/V	Workshop	SSN College of Engineering	10/9/2016
28.	G.Priyadharshini	III/V	IOT with AnalyticsWorkshop	SRM University	28/09/2016
29.	M.Haripushpam	III/V	IOT with AnalyticsWorkshop	SRM University	28/09/2016
30.	B.Infantina Rinie	III/V	IOT with AnalyticsWorkshop	SRM University	28/09/2016
31.	D.Jyotsna Devi	III/V	IOT with AnalyticsWorkshop	SRM University	28/09/2016

CONFERENCE							
Sl.No.	Name of the student	Year / semester	Title of the event	Title of the paper	Venue	Date of the event	Winner (if applicable)
1	Jerold M Joel	IV/VII	Enactus	Business Model	Mumbai	21.07.16	Participated
2	Gowtham raj.R	IV/VII	Enactus	Business Model	Mumbai	21.07.16	Participated
3	Deepak Raj S	IV/VII	Enactus	Business Model	Mumbai	21.07.16	Participated
4	Tharulatha	III/V	Sathya Sai World Youth Festival	Youth Festival	Sri Sathya Sai Seva Organization	12.07.2016 - 14.07.2016	Participated
5	U.Aravindhan	III/V	ISTE National Students Convention	Paper Presentation	VIT University	15.10.2016 & 16.10.2016	Participated
6	M.E.Ahamed Hameem	III/V	ISTE National Students Convention	Paper Presentation	VIT University	15.10.2016 & 16.10.2016	Participated

SYMPOSIUM							
Sl.No.	Name of the student	Year / semester	Title of the event	Title of the Program	Venue	Date of the event	Winner (if applicable)
1	P.Harini	III/V	CSI Tamil Nadu State Student Convention	Group Discussion	Jeppiaar Engineering College	25.10.2016 & 26.10.2016	I Prize
2	P.Sarah	III/V	CSI Tamil Nadu State Student Convention	Web Designing	Jeppiaar Engineering College	25.10.2016 & 26.10.2016	II Prize

JOURNAL					
Sl.No.	Name of the student	Year / semester	Journal Name	Title of the paper	Volume/Issue/Year/Page no.
1	P. Madhusudhana	IV/VII	Middle-East Journal of Scientific Research	De-Duplication of Files in Cloud System Based on Finger Printing Methodology	VOL/ISSUE:24 (S2),2016 Pg.292-295
2	K. Tarakanitesh	IV/VII	Middle-East Journal of Scientific Research	De-Duplication of Files in Cloud System Based on Finger Printing Methodology	VOL/ISSUE:24 (S2),2016 Pg.292-295
3	R. Rakesh	IV/VII	Middle-East Journal of Scientific Research	De-Duplication of Files in Cloud System Based on Finger Printing Methodology	VOL/ISSUE:24 (S2),2016 Pg.292-295
4	R. Agnel Joe	IV/VII	Middle-East Journal of Scientific Research	RFID and Universal Number Vehicle Monitoring, Tracking and Traffic Free System	VOL/ISSUE:24 (S2),2016 Pg.306-312