

ELECTRONICS AND ICT ACADEMY

National Institute of Technology, Warangal

Provisional-List of selected candidates for the Faculty Development Programme (FDP) On “Pervasive and Mobile Computing ” organized by *Electronics & ICT Academy* and *Department of Computer Science and Engineering* (from 24th November to 3rd December 2015). The candidates (who have not submitted the original documents) are requested to send on or before 23.11.2015.

Note: A few vacant seats will be filled by first-cum-first serve basis. The interested candidates may call 8332969418.

S.No	Name	Institute
1	M Murali Krishna	Sri Sivani College of Engineering, Srikakulam, A.P.
2	Y Jagadeesh Kumar	Sri Sivani College of Engineering, Srikakulam, A.P.
3	P Rama Rao	Sri Sivani College of Engineering, Srikakulam, A.P.
4	M Rajendra Prasad	Alluri Institute of Management Sciences, Warangal, Telangana.
5	R Lakshman Naik	Kakatiya University, Warangal, Telangana.
6	V Chandra Sekhar	TKR College of Engineering, Hyderabad, Telangana.
7	B Jaya Lakshmi	TKR College of Engineering, Hyderabad, Telangana.
8	K Murali Krishna	MVSR Engineering College, Hyderabad, Telangana.
9	Vikram Narayandas	MVSR Engineering College, Hyderabad, Telangana.
10	L Raghavender raju	Matrusri Engineering College, Hyderabad, Telangana.
11	B Tulasidasu	Vignan University, Guntur, A.P.
12	R Prathap Kumar	Vignan University, Guntur, A.P.
13	Athota Kavitha	JNTUH College of Engineering, Hyderabad, Telangana.
14	B Sateesh Kumar	JNTU College of Engineering Jagtial, Karimnagar, Telangana.
15	Dr. B Kranthi Kiran	JNTU College of Engineering Jagtial, Karimnagar, Telangana.
16	P Sammulal	JNTU College of Engineering Jagtial, Karimnagar, Telangana.
17	Chandea Suresh Babu	Gudlavalleru Engineering College, Gudlavalleru, A.P.
18	S Suma Hasan	Gayatri vidhyaparishath clg of engi. for women, Visakhapatnam, A.P.
19	M Nagesh	Ashoka Institute of Engineering & Technology, Hyderabad, Telangana.
20	Vijay Sunder Sagar	Ashoka Institute of Engineering & Technology, Hyderabad, Telangana.
21	K Anusha	Geethanjali College of Engi. & Technology, Hyderabad, Telangana.
22	G Lokeshwari	Geethanjali College of Engi. & Technology, Hyderabad, Telangana.
23	G Swapna	Geethanjali College of Engi. & Technology, Hyderabad, Telangana.
24	H Swaraj Bharath	Geethanjali College of Engi. & Technology, Hyderabad, Telangana.
25	E Preethi	Geethanjali College of Engi. & Technology, Hyderabad, Telangana.
26	K.Pranathi	V R Siddhartha Engineering College, Vijayawada, A.P.
27	S.Kranthi	V R Siddhartha Engineering College, Vijayawada, A.P.
28	Mukesh Chinta	V R Siddhartha Engineering College, Vijayawada, A.P.

29	K Eswar	V R Siddhartha Engineering College, Vijayawada, A.P.
30	K.Pravin Kumar	V R Siddhartha Engineering College, Vijayawada, A.P.
31	B Narendra	Sree Vidhanikethan Engineering College, Thirupathi, A.P.
32	Ashoke Bekkanti	Sri Vasavi Engineering College, Tadepalligudem, A.P.
33	S Naganjaneyulu	LBRCE, Mylavaram, Vijayawada, A.P.
34	Venkata Krishna Rao	LBRCE, Mylavaram, Vijayawada, A.P.
35	Narisetty Srinivasa Rao	LBRCE, Mylavaram, Vijayawada, A.P.
36	S Nagamani	LBRCE, Mylavaram, Vijayawada, A.P.
37	Rayala Venkat	DVRDHS MIC College of Technology, Kanchikacherla, A.P.
38	Karthik Karmakonda	CVR College of Engineering, Hyderabad, Telangana.
39	D Bheekya	CVR College of Engineering, Hyderabad, Telangana.
40	Ch. Prudvini	CJITS, Jangam, Telangana.
41	N.Siva Rama Krishna Prasad	S.R.K.Institute Of Technology, Vijayawada, A.P.
42	Sarath Chandra Banala	PSCMR College of Engineering, Vijayawada, A.P.
43	B Ramadevi	KITS Warangal, Warangal, Telangana
44	Durga Prasad PVNN	Gudlavalleru Engineering College, Gudlavalleru, A.P.
45	BV Devendra Rao	Indian Institute of Chemical Technology, Hyderabad, Telangana.
46	Raghu Nangunuri	Kamala Institute of Technology and Science, Karimnagar, Telangana.
47	MD Manan Mjahid	Bhaskar Engineering College, Hyderabad, Telangana

Department of Computer Science & Engineering
Faculty Development Programme (FDP) on "Pervasive and Mobile Computing"
(24th November– 3rd December, 2015): Lecture Schedule (tentative)

Day & Date	8.30AM - 10.30AM		10.45 - 12.45	2.00 - 4.00	4.15-6.45
Tuesday 24.11.2015	Registration(8.30 am)	Inauguration (9 am)	Introduction to Pervasive Computing and Networking <i>Dr. R. R. Rout</i> (CSE, NIT Warangal)	Resource Management in Cloud Computing <i>Dr. Shrisha Rao</i> (IIIT Bangalore)	Recent Research Advances in Wireless Sensor Networks <i>Dr. Sudip Misra</i> (IIT Kharagpur)
Wednesday 25.11.2015	Teaching and Study of Services Computing <i>Dr. Shrisha Rao</i> (IIIT Bangalore)		Introduction to Internet of Things (IoT) <i>Dr. Sudip Misra</i> (IIT Kharagpur)	Mobile IP <i>Dr. R. R. Rout</i> (CSE, NIT Warangal)	Lab session-1(NS3) (<i>Dr. R. R. Rout, Mr. Sai Krishna, NIT Warangal</i>)
Thursday 26.11.2015	Transport Layer Protocol Design <i>Dr. R. R. Rout</i> (CSE, NIT Warangal)		Security in Communication Networks-I <i>Dr. K. Shrinathan</i> (IIIT Hyderabad)	Machine to Machine Communication in Internet of Things <i>Dr. R. R. Rout</i> (CSE, NIT Warangal)	Lab session-2 (NS3) (<i>Dr. R. R. Rout, Mr. Sai Krishna, NIT Warangal</i>)
Friday 27.11.2015	Overlay Networks <i>Dr. R. R. Rout</i> (NIT Warangal)		Protocol Architecture of 3G and Beyond <i>Dr. L. Anjaneyulu</i> (NIT Warangal)	Design of MAC Protocols <i>Dr. R. R. Rout</i> (NIT Warangal)	Lab Session-3 (peersim) (<i>Dr. R. R. Rout, Mr. Govind Rao, NIT Warangal</i>)
Saturday 28.11.2015	Cloud Computing Design Patterns-I <i>Mr. S. Ravichandra</i> (CSE, NIT Warangal)		Sensor Node Architectures <i>Dr. N. V. S. N. Sarma</i> (ECE, NIT Warangal)	Cloud Computing Design Patterns-II <i>Mr. S. Ravichandra</i> (CSE, NIT Warangal)	Lab Session-4 (Cloudsim) (<i>Mr. S. Ravichandra, NIT Warangal</i>)
Sunday 29.11.2015	Routing Protocols in Mobile Ad-hoc Networks <i>Dr. R. R. Rout</i> (NIT Warangal)		Mobile Application Development and Crowd Sourcing <i>Dr. S. K. Udgata</i> (University of Hyderabad)	Network of Sensors: a technology for Society <i>Dr. S. K. Udgata</i> (University of Hyderabad)	Lab Session-5 (Cloudsim) (<i>Dr. R. R. Rout, NIT Warangal</i>)

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Day & Date	8.30AM - 10.30AM	10.45AM - 12.45AM	2.00pm - 4.00pm	4.15pm-6.45pm
Monday 30.11.2015	Network Coding in Wireless Networks <i>Dr. R. R. Rout</i> (NIT Warangal)	Lab session-6(QualNet) (Nihon Communications, Bangalore)	Lab session-7(QualNet) (Nihon Communications, Bangalore)	Lab session-8(QualNet) (Nihon Communications, Bangalore)
Tuesday 01.12.2015	Mobile Cloud Computing: Models, Approaches and Challenges <i>Dr. C. Chandra Sekharan</i> (NIT Surathkal)	Lab session-9(QualNet) (Nihon Communications, Bangalore)	Lab session10(QualNet) (Nihon Communications, Bangalore)	Vehicular Ad-hoc Networks <i>Dr. R. R. Rout</i> (CSE, NIT Warangal)
Wednesday 02.12.2015	Service Discovery in IoT <i>Dr. R. R. Rout</i> (NIT Surathkal)	Security in Communication Networks-II <i>Dr. Manoj S. Gaur</i> (NIT Jaipur)	Energy Efficiency Issues in Mobile Cloud Computing <i>Dr. C. Chandra Sekharan</i> (NIT Surathkal)	Privacy Issues for Mobile Data-Bases <i>Dr. D. V. L. N. Somayajulu</i> (CSE, NIT Warangal)
Thursday 03.12.2015	Secure Ad-hoc Routing Protocols <i>Dr. R. R. Rout</i> (CSE, NIT Warangal)	Elliptic Curve Cryptography for Resource Constraint Platforms <i>Dr. R. Padmavati</i> (CSE, NIT Warangal)	Discussion on research directions and Conduction of a Test. <i>Dr. R. R. Rout</i> (CSE, NIT Warangal)	Valedictory

List of Speakers.

1.	Dr. Shrisha Rao (IIIT Bangalore)	5	Dr. Manoj Singh Gaur (M. NIT Jaipur)	9	Dr. S. K. Udgata (University of Hyderabad)
2.	Dr. Sudip Misra (IIT Kharagpur)	6.	Dr. C. Chandra Sekharan (NIT Surathkal)	10.	Dr. R. Padmavati (NIT Warangal)
3.	Dr. K. Shrinathan (IIIT Hyderabad)	7.	Dr. N. V. S. N. Sarma (NIT Warangal)	11.	Dr. L. Anjaneyulu(NIT Warangal)
4	Dr. R. R. Rout (NIT Warangal)	8.	Dr. D. V. L. N. Somayajulu(NIT Warangal)	12	Mr. S. Ravichandra (NIT Warangal)