



DEPARTMENT OF INFORMATION
TECHNOLOGY

TRENDS

NEWS LETTER

Volume-3, Issue-2, October - December 2017

IT TRENDS

NEWS LETTER

VISION:

To emerge as one of the most preferred department for the budding engineers, aspiring to be successful IT professionals.

MISSION:

- To inculcate team skills and leadership qualities in the student through projects, seminars and group activities.
- To impart quality education with a well designed curriculum, consistent with industry requirements, that equips the student to face the career challenges.
- To cultivate the qualities of social awareness and service to the humanity among the students.
- To extend the student's learning beyond the curriculum, through workshops on cutting edge technologies.

Name of the Department: Information Technology

No.of faculty (Cadre wise) :
Prof: 3 Assoc.Prof:1 Asst.Prof: 13 Ph.Ds: 3
No.of Non-Teaching Staff : 12

Interaction with outside world by faculty

FDPs attended: > 5 days:1
No.of Conferences attended:01
Others (Specify): Session Chair for International Conference: 02

Research Activities (Papers Published / Grants Received)

a) No.of Papers published (UGC Recognized):
Journals : International:0.2
Conferences : International:0.2
Professional body activities& Student Chapter activities : 01

Faculty Achievements

Awards : 1

Students' Achievements / Activities

a) No.of students participated in technical symposia : 15
b) No.of students got prizes :02
c) No.of students participated in workshops/conferences :60
d) NPTEL Certifications :11
e) Sports : 1

IT TRENDS

NEWS LETTER

19	15761A1 221	GUNTUPALLI LAVANYA	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
20	15761A1 222	JAGGARAPU KRISHNA VENI	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
21	15761A1 223	JANGA MANOHAR REDDY	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
22	15761A1 224	JONNALA HARSHAVARDHAN REDDY	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
23	15761A1 225	JONNALAGADDA GOPI KRISHNA	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
24	15761A1 226	KANNA THANUJDEV	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
25	15761A1 227	KESARI BHAVYA	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
26	15761A1 228	KODALI RAJYA LAKSHMI	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
27	15761A1 229	KOLAKANI ESWARA RAO	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
28	15761A1 230	KRISHNA PRIYA BADE	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
29	15761A1 231	KUSAM SRUJANA	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
30	15761A1 232	KUSUMA NAGA VISHNUVARDHAN	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
31	15761A1 233	MADU SAI SINDHU	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
32	15761A1 234	MONIKA METTELA	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
33	15761A1 235	NALLABOTHULA RAMANJANEYULU	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
34	15761A1 236	NISSANKULA ADITYA SRI GANESH	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
35	15761A1 237	NUKALA NAGA RAJYA LAKSHMI	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
36	15761A1 238	PAGADALA PRIYANKA	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
37	15761A1 239	PAMARTHI LEELAVATHI	Workshop on PYTHON	LBRCE, 7-9 Dec, 17

Volume-3, Issue-2, October - December 2017

IT TRENDS

NEWS LETTER

38	15761A1 240	POLU MANASWITHA	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
39	15761A1 241	PONNEGANTI SRAVANI	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
40	15761A1 242	PULIPAKA CHITTI BABU	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
41	15761A1 243	RAGALA NAGA LAKSHMI	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
42	15761A1 244	SAGINALA JYOTHIKA	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
43	15761A1 245	SEELAM NAGA LAKSHMI	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
44	15761A1 246	SEELAM PRASANNA KUMARI	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
45	15761A1 247	SHAIK FATIMA	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
46	15761A1 248	SHAIK MOHAMMED SAJID	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
47	15761A1 249	SPANDANA PRATHIPATI	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
48	15761A1 250	TAVVA LAKSHMISUDHEER	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
49	15761A1 251	THADIGATLA HARIKA	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
50	15761A1 252	VADLADI VARSHINI	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
51	15761A1 253	VAMSI KRISHNA VISSAMSETTI	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
52	15761A1 254	VANGA RENUKA REDDY	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
53	15761A1 255	VELDI VEERA SUSHMA	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
54	15761A1 257	VEMIREDDY SOWMYA REDDY	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
55	15761A1 258	VISWANADHAPALLI DEDIPYA	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
56	15761A1 259	YADLAPALLI KAVYA	Workshop on PYTHON	LBRCE, 7-9 Dec, 17

IT TRENDS

NEWS LETTER

57	16765A1 201	KANDULA RAGHU RAM REDDY	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
58	16765A1 202	NARUKULLA KRISHNA KARTHIKEYA	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
59	16765A1 203	P SAIPRANEETHKUMAR REDDY	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
60	16765A1 204	YANDRAPU SUNIL	Workshop on PYTHON	LBRCE, 7-9 Dec, 17

NPTEL Certifications

G G L PRIYANKA (15761A1217) department of IT, got NPTEL Certification in the course “Introduction to Programming in C”with ELITE grade in October 2017.

CHALUVADI VINEELA AMRUTHA (16761A1209) department of IT, got NPTEL Certification in the course “Introduction to Programming in C”with ELITE grade in October 2017.

GONDELA. LAKSHMI LAHARI (16761A1221) department of IT, got NPTEL Certification in the course “Introduction to Programming in C”with ELITE grade in October 2017.

SANNISETTY YAMUNA (16761A1248) department of IT, got NPTEL Certification in the course “Introduction to Programming in C”with ELITE grade in October 2017.

V.LAKSHMI HARIKA (16761A1254) department of IT, got NPTEL Certification in the course “Introduction to Programming in C”with ELITE grade in October 2017.

YARAGALLA HIMAJA (16761A1258) department of IT, got NPTEL Certification in the course “Introduction to Programming in C”with ELITE grade in October 2017.

IT TRENDS

NEWS LETTER

POLU MANASWITHA (15761A1240) department of IT, got NPTEL Certification in the course “Introduction to Programming in C” in October 2017.

KAMBHAMPATI LAKSHMI PRAHLA (16761A1230) department of IT got NPTEL Certification in the course “Introduction to Programming in C” in October 2017.

KOTHA VINEETHA VANI (16761A1235) department of IT, got NPTEL Certification in the course “Introduction to Programming in C” in October 2017.

KUNAPANENI SRAVANI (16761A1237) department of IT, got NPTEL Certification in the course “Introduction to Programming in C” in October 2017.

SHAIKSALMA (16761A1251) department of IT got NPTEL Certification in the course “Introduction to Programming in C” in October 2017.

Students got prizes

Mr. K. Jagadeesh Sai (16761A1232) has participated in State Level Declamation Contest on Patriotism and Nation Building as part of Republic Day Celebration, 2018 at Hindu College, Vijayawada and secured FOURTH position.

Mr. K. Jagadeesh Sai (16761A1232) has participated in District Level Declamation Contest on Patriotism and Nation Building as part of Republic Day Celebration, 2018 at Hindu College, Vijayawada and secured FIRST position.

IT TRENDS

NEWS LETTER

ENCLOSURES:

Faculty List (Existing):

S.No	Emp Id	Name	Designation	Highest Qualification	Date of Joining
1	T182	Dr.D.Naga Raju	Professor	Ph.D	10-06-2015
2	T334	Dr.S.Naganjaneyulu	Professor	Ph.D	28/06/2007
3	--	Dr. B. Srinivasa Rao	Professor	Ph.D	16/08/2017
4	T189	Dr.Rama Devi Burri	Associate Professor	Ph.D	20/04/2017
5	T396	K. Lavanya	Senior Asst. Professor	M.Tech (Ph.D)	18/12/2008
6	T547	S. Nagamani	Asst. Professor	M.Tech	10/11/2011
7	T569	K. AnuPriya	Asst. Professor	M.Tech (Ph.D)	15/06/2012
8	T593	K.Purushottama Rao	Asst. Professor	M.Tech	17/12/2012
9	T617	T.Suresh	Asst. Professor	M.Tech	04/06/2013
10	T640	M.Nalini Sri	Asst. Professor	M.Tech	04/12/2013
11	T685	Michael SadgunRaoKona	Asst. Professor	M.Tech	15/06/2015

Volume-3, Issue-2, October - December 2017

IT TRENDS

NEWS LETTER

12	T703	K..RajaShekhar	Asst. Professor	M.Tech	17/06/2015
13	T733	A.Sarvani	Asst. Professor	M.Tech	18-01-2016
14	T732	V.V.Krishna Reddy	Asst. Professor	M.Tech	18-01-2016
15	T744	Ch. Sambasiva Rao	Asst. Professor	M.Tech	20-06-2016
16	T745	K.Raviteja	Asst. Professor	M.Tech	20-06-2016
17	T756	K.Hemanthi	Asst. Professor	M.Tech	15-7-2016

Non Teaching Staff List

S.No	Emp Id	Name	Designation	Date of Joining
1	Nt219	M.Srinu	Programmer	21-06-2013
2	Nt175	MD. Siraj	Programmer	23/11/2011
3	Nt192	R. Pavitra	Programmer	28/8/2012
4	NT134	G.Kalyani	Record .Asst	20/08/2010

IT TRENDS

NEWS LETTER

5	Nt205	SK.Haseena	Record .Asst	19-12-2012
6	Nt244	AmbatiSubba Reddy	Attendar	19/04/2011
7	Nt 081	Matta Siva Kumar	Hardware	2/2/2008
8	Nt 125	RanguSreedhar	Hardware	25/06/2011
9	Nt277	Vaddi Siva Sankar	Hardware	9/06/2017
10	Nt176	SuraneniPratap	Hardware	7/06/2012
11	Nt099	L. Gopal Reddy	Hardware	01/01/2005
12	NMR	Y.Satyanarayana Reddy	-	-

Volume-3, Issue-2, October - December 2017

IT TRENDS

NEWS LETTER

Events Conducted By The Department

(Conference / workshop / FDP / Guest Lecture / Seminar / Certification program)

The Department of Information Technology, conducted/organized a workshop on “ PYTHON” during 7 – 9 December, 2017 by A P S S D C attended by B. Tech VI Semester year students. Dr. K. S. M. V. Kumar Coordinated the event.

Interaction with outside world

Dr. S. Naganjaneyulu ,Dept.ofIT attended a two/five/seven/ten days workshop/FDP/Conference on “ IOT and Analytics” hosted by Dhanekula Institute of Engineering & Technology , during 21st to 26th October, 2017 .

Dr. B. Rama Devi ,Dept.of IT attended a two/five/seven/ten days workshop/FDP/Conference on “Data Science and Big Data Analytics” hosted by DVR & Dr. HS MIC College of Technology, Kanchikacharla , during 13th to 18th November, 2017 .

Dr. B. Srinivasa Rao ,Dept.of IT attended a two/five/seven/ten days workshop/FDP/Conference on “Intelligent Computing and Deep Learning” hosted by PVPSIT, Vijayawada , during 20th to 25th November, 2017 .

Mr.K. Michael Sadguna Rao ,Dept.of IT attended a two/five/seven/ten days workshop/FDP/Conference on “Data Analytics Using Open Source Statistical Package R” hosted by VRSEC, Vijayawada , during 27th Nov to 2nd December, 2017 .

IT TRENDS

NEWS LETTER

• **Session Chair for International Conference:**

1. Dr. D. Naga Raju has chaired a session on 24th December, 2017 during 2nd International Conference on Soft Computing: Theories and Applications during 22 – 24 December 2017 at Institute of Engineering & Technology, Bundelkhand University, Jhansi, India.

2. Dr. D. Naga Raju has acted as Session Chair at the two-day conference on “Computational Intelligence and Big Data Analytics (CIBDA-2017) during 15th – 16th December, 2017 held at Hotel Palm Beach, Visakhapatnam, A.P, India.

Research Activities

Format for Journals:

• Vasavi Manuraju, Ch. Sambasivarao, “Collaborative Filtering for Location Aware and Personalized Web Service Recommendation”, International Journal of Engineering Development and Research (IJEDR), ISSN: 2321-9939, Volume 5, Issue 4, November, 2017.

• K. Sudhakar and Dr. S. Naganjaneyulu have published a paper titled “A Survey on Possibilities of Analysing Social Media Data for Stock Market Forecasting” in International Journal of Emerging Technology & Advanced Engineering (ISSN 2250-2459, ISO 9001:2008 Certified Journal), Volume 7, Issue 12, December 2017.

Format for papers presented in Conferences

Mrs. K. Lavanya has presented a paper entitled “A Study of High Dimensional Data Imputation using Additive LASSO Regression Model” in 4th International Conference on Computational Intelligence in Data Mining organized by department of CA, CSE&IT, VSSUT, Burla during 11th – 12th November, 2017.

IT TRENDS

NEWS LETTER

Dr. D. Naga Raju has presented a paper entitled “Anomaly Detection Using K-means Approach and Outliers Detection Techniques” in 2nd International Conference on Soft-Computing: Theories and Applications (SoCTA-2017) organized by Institute of Engineering & Technology, Bundelkhand University, Jhansi, India during 22nd – 24th December, 2017.

Mr. K. Purushottama Rao has presented a paper entitled “OEFC Algorithm – Sentiment Analysis on Goods and Service Tax System in India” in International Conference on Cognitive Informatics & Soft Computing (CISC-2017) organized by department of CSE, VBIT, Hyderabad during 21st – 22nd December, 2017.

Professional body and student chapter activities

The Department of Information Technology, in association with CSI conducted a workshop on “WEB TRENDS” during 13th December, 2017 by D. Sai Satish, CEO, Indian Servers attended by B. Tech VI Semester students. Dr. S. Naganjaneyulu Coordinated the event.

Faculty Achievements

Dr. S. Naganjaneyulu department of IT, got NPTEL Certification in the course “Programming, data structures and algorithms using python” with ELITE grade in October 2017.

Dr. B. Rama Devi department of IT, got NPTEL Certification in the course “Object oriented analysis and design” with ELITE grade in October 2017.

Mr. SURESH THOMMANDRU department of IT, got NPTEL Certification in the course “Digital Image Processing of Remote Sensing Data” with ELITE grade in October 2017.

Mr. RAVITEJA KAMARAJUGADDA department of IT, got NPTEL Certification in the course “Digital Image Processing of Remote Sensing Data” with ELITE grade in October 2017.

IT TRENDS

NEWS LETTER

Mrs.AnupriyaKoneru department of IT, got NPTEL Certification in the course “Introduction to Operating Systems” with ELITE grade in October 2017.

Mr.RAJASEKHAR KOMMARAJU department of IT, got NPTEL Certification in the course “Introduction to Programming in C” with ELITE grade in October 2017.

Mr.RAJASEKHAR KOMMARAJU department of IT, got NPTEL Certification in the course “Introduction to R Software” with ELITE grade in October 2017.

Mr.V V KRISHNA REDDY department of IT, got NPTEL Certification in the course “Introduction to R Software” with ELITE grade in October 2017.

Mr.SAMBASIVARAO CHINDAM department of IT, got NPTEL Certification in the course “Introduction to R Software” with ELITE grade in October 2017.

Mrs.Lavanya K department of IT, got NPTEL Certification in the course “Digital Image Processing of Remote Sensing Data” in October 2017.

Student’s achievements

Sports

Vanga Renuka Reddy (15761A1254) has selected for JNTUK Athletic team to participate ALL INDIA INTER-UNIVERSITY from 12-12-17 to 16-12-17 at ANU, Guntur.

Students participated in outside workshops/conferences etc.:

□ Details of students participated in PYTHON workshop promoted by SDC-LBRCE on 07th – 09th December, 2017.

IT TRENDS

NEWS LETTER

S. No	Regd. No	Name of the Student	Name of the Workshop/Conference	Venue and Date
1	14761A1 204	BADISA SIVA NAGA RAJU	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
2	14761A1 249	RAYALA AKHIL	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
3	15761A1 201	ACHANTA LAKSHMI HARI CHANDANA	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
4	15761A1 202	AMATHI MANEENDRA	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
5	15761A1 203	BANDAM APARNA	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
6	15761A1 204	BATTULA KARISHMA	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
7	15761A1 205	BOJEDLA BHARGAVI	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
8	15761A1 207	BOYAPATI SRAVANTHI	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
9	15761A1 208	CHAPALAMADUGU RAJKAMAL	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
10	15761A1 209	CHERUKUMALLI SAMANVITHA	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
11	15761A1 210	CHERUKUMALLI SRIVALLI	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
12	15761A1 213	DURU KIRAN KUMAR	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
13	15761A1 214	GADDIPATI PRAVALLIKA	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
14	15761A1 215	GODAVARTHI SNEHAMALA	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
15	15761A1 217	G GAYATHRI LAKSHMI PRIYANKA	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
16	15761A1 218	GUMMADAPU NIKHITHA	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
17	15761A1 219	GUNDA SAI MANIKANTA MUKESH	Workshop on PYTHON	LBRCE, 7-9 Dec, 17
18	15761A1 220	GUNTAKA SUSHMA	Workshop on PYTHON	LBRCE, 7-9 Dec, 17

Volume-3, Issue-2, October - December 2017