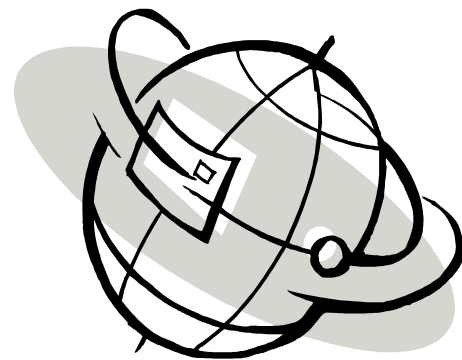


Department of Information Technology

Newsletter

INSIDE THIS ISSUE:

Invited Talk	1
Results & Ranks	2
Published Papers	2
Workshops/Seminars attended by the faculty	3
Guest Lectures Delivered by the faculty	3
Industrial Tours	4
Training	4



Invited Talk on Cryptographic Analysis

Dr Padmavathy is talked about the Cryptographic techniques about how they have become the cornerstone of secure electronic communication, banking, and commerce. She also addressed about the importance of providing functions like key management in distributed systems, individual and group authentication, anonymity, fair exchange, and policy negotiation, they support a spectrum of secure online activities such as financial account transactions, distributed sealed-bid auctions and their escrow services, voting, distributed and federated database access, and virtual private networks.

Dr. Padmavathy also discussed about the difficulties and vulnerable to message modification attacks and difficulties to get even small protocols right.

Venue: Cyber Block Seminar Hall,

Date: February 28, 2011

Time: 12.20 PM – 1.30 PM

Speaker: Dr. R. Padmavathy, Asst. Professor, NIT-WARANGAL.

Academic Results

	IV/IV IT (I Sem)	III/IV IT (I Sem)	II/IV IT (I Sem)
Students appeared	129	128	126
Students passed	108	103	65
% pass	83.72%	80.46%	51.58%

Research Papers published in Journals

- ❖ Sri M. Kiran Kumar, Lecturer and Dr. E.Sreenivasa Reddy, "Dual Encryption scheme using zigzag-polynomial key and scrambling methods", ANU Journal of Engineering and Technology, pp. 66-75, Vol.2, Issue 2, December 2010. ISSN0: 976-3414
 - ❖ **Sri G.Rama Mohan Babu, Asst.Professor, Dr.A.Sri Krishna, Professor & HOD, & Sri M.Ramesh, Asst.Professor**, Department of IT, "A Rotational Invariant connected Skeleton with Reduced Skeleton Points" International Journal of Research & Reviews in Computer Science (IJRRCS), PP: 659-663, Volume: 2, No.3, June, 2011.
 - ❖ **Sri B.Hemanth Kumar**, Asst.Professor, Department of IT, "An Implementation of Semantic Web System for Information Retrieval Using J2EE Technologies", International Journal on Computer Science & Engineering (IJCSE), PP: 2498-2505, Volume: 3, No.6, June, 2011.
-

Gate - 2011

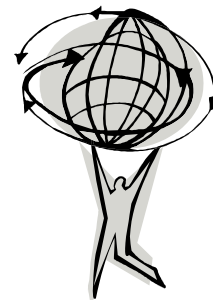
- ❖ Number of students qualified in Gate 2011 examination is 54 and the Highest all
 - ❖ India Rank is 5754.
-

Professional Activities and Events

- ❖ ISTE Student chapter conducted a Membership Drive in RVR&JC College of Engineering held on 1.03.2011.
-

Seminars/ Workshops/Conferences/ Short Term Courses / Symposia Attended by the Faculty

- ❖ **Sri M.Ramesh, Asst.Professor, Department of IT, IIIT Showcase & EnhanceEdu**, organized by IIIT, Hyderabad during 26-27th February, 2011.
- ❖ **Sri B.Venkateswarlu, Asst.Professor, Sri R.Naga Raju, Lecturer, Department of IT**, a National Level Workshop on "ANDROID: A New Frontier in the Mobility Revolution" conducted by Computer Society of India & Knowledge Management Society (INDIA) on, Organized by KL University, Vaddeswaram, 17th March, 2011.
- ❖ **Sri R.Naga Raju, Lecturer, Department of IT**, a One day Seminar on "Management of Environmental Pollution" , Organized by Department of Chemistry, RVR & JC College of Engineering, Guntur, on 22nd March, 2011.
- ❖ **Sri V.Venkata Srinivas, Lecturer, Department of IT**, Faculty Enablement Programme, conducted by INFOSYS, held at Anil Neerukonda Institute of Technology & Sciences, Visakhapatnam, from 30th May, 2011 to 3rd June, 2011.



Higher Degree Awarded

Smt.B.Manasa, Lecturer, Department of IT has been awarded M.Tech in Computer Science and Engineering , Ahcarya Nagarjuna University, Guntur, March 2011.

Promotions to Faculty

Dr. A. Sri Krishna, Assistant Professor, Department of Information Technology was promoted as **Professor** in the Department of Information Technology w.e.f. 01-07-2010 and taken Charge as Head of the Department w.e.f 01-09-2010

Faculty Additions

Name	Designation	Date of Joining
Sri R. Nagaraju	Lecturer	08-08-2010

“If we wish to count lines of code, we should not regard them as *lines produced* but as *lines spent*.”

- E. Dijkstra

‘Controlling complexity
is the essence of
computer
programming.

- *B. Kernighan*

NSS Activities

- ❖ L. Venkateswarlu (L10It927) was participated as a volunteer in the National Service Scheme at RVR&JC from 6th to 12th March 2011.
 - ❖ Ch. Jeevan Prakash (Y9IT817) was participated as a volunteer in the National Service Scheme at RVR&JC from 6th to 12th March 2011.
-

Literal & Cultural Activities

- ❖ I.Rupa Devi (Y10IT843) was participated in AFOSEC-2011, organized by V.R.Siddhartha Engineering college, on 28th & 29th Jan, 2011 won the Second prize for Classical dance.
 - ❖ N. Akash was participated in Kshitij 2011, organized by Institution of Mechanical Engineers , from 28th to 31st Jan 2011 won first for Terra drifters.
 - ❖ N. Akash was participated in Kshitij 2011, organized by Institution of Mechanical Engineers , from 28th to 31st Jan 2011 won first for Laws of Motion.
 - ❖ N. Akash was participated in Contraptions at Pragyan 2011, organized by NIT Tiruchirappalli , won Special(Green) Position.
 - ❖ M. Siva Srinivasa Rao (Y8IT882), Jatin A Nagada (Y8IT884) were participated in PERCEPTIONS'11, organized by Nimra College of Engineering on 26th February 2011, won Second prize for Poster.
-