'Threat modelling' offers wide scope

For fresh computer / Information Technology graduates

Staff Reporter

TIRUCHI: With security testing gaining prominence, 'threat modelling' offers a wide career scope for fresh computer / Information Technology graduates. Similar are the opportunities in developing Indian language softwares and in the phenomenal rise in computing and processing power of mobile phones, said T. N. C. Venkatarengan, Microsoft Regional Director, MSDN (Microsoft Developer Network).

Aptitude to experiment new things, open-mindedness to learn, and spoken English skills are the attributes the IT industry looks for in the fresh graduates. Software companies appreciate the new perspectives the candidates bring from the campuses to the work place. Yet, learning the nuances of documentation is vital to excel in the global scenario, said Mr. Venkatarengan, delivering his keynote address at the inaugural of a three-day 'National Conference on Advanced Computing and Technology (NCACT '06), organised here by the Jayaram College of Engineering.

India, he observed, will hold its prominence in software for decades to come what with foreign companies adopting exclusive 'India strategies' for outsourcing. In his presentation on 'India Perspectives', Mr. Venkatarengan said that though China and Vietnam were emerging as software destinations, India would continue to hold sway owing to the advantages of undertaking complex works, fast innovation, high productivity, and lowest duration (3 months)

MEMENTO: *T. N. C. Venkatarengan (left), Microsoft Regional Director, MSDN, handing over the first copy of the NCACT '06 souvenir to P. Ramachandran, Principal, Jayaram College of Engineering and Technology in Tiruchi.* – PHOTO:R. ASHOK

of industry orientation by fresh recruits. He said 95 per cent of the potential in software growth was waiting to be tapped. Mr. Venkatarengan earlier handed over the first copy of the souvenir to the Principal, P. Ramachandran.

Advocating industry-oriented syllabus, R. Krishnamoorthy, Dean, Bharathidasan Institute of Technology, said in his inaugural address that IT has registered a 37 per cent growth during the financial year 2005-06. India, he said, has demonstrated superiority, sustained cost advantage, and fundamentally powered value proposition. While total direct employment in IT-ITES sector is projected at 12.87 lakh in 2006, another 3 million job opportunities are expected in indirect employment in sectors such as telecom, power, and construction. Network security, e-commerce, data warehousing and mining, image processing, knowledge engineering, and grid/soft/pervasive computing are the development areas, he noted. M. Subramaniam, College Chairman, sought replication of the practice of industry sector in western countries to entrust the task of research initiatives for product development with academic institutions. IT companies have come to realise the benefit of recruiting candidates from institutions located in rural areas, he said. Mythilli Janakiraman, Professor and Head, Department of Master of Computer Applications, and V. Thennarasu, Assistant Professor, offered felicitations.

Boiler components sent to Chanderia