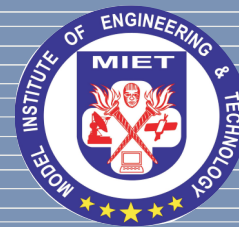


MIET

Model Institute of
Engineering & Technology

intranet

The MIET Bulletin



Volume No. 1

December, 2006

First Engineering College in J&K to get ISO 9001 : 2000 Certification



Model Institute of Engineering & Technology has become the *first engineering college in the J&K State to receive the ISO 9001:2000 Certification for its Quality Management System.* This certification has been obtained after the management and staff put in joint efforts to improve the academic services and by improving infrastructure and style of functioning to make these congruent with international standards. Implementation of ISO framework has brought a positive change in the work culture of the college, provided greater satisfaction to the students and motivation to the members of the staff thereby improving the overall quality.



Message from the Director

It is heartening to know that Model Institute of Engineering and Technology (MIET) is coming out with its first newsletter.



In an organization any first initiative needs to be celebrated and treasured. There shall be many other publications down the line, this one shall always remain special for the institute, the faculty and students. MIET in its short existence of eight years has made rapid strides towards evolving into a centre of excellence in higher technical education. The contents of this newsletter bear ample testimony to this fact.

I wish the faculty, students and staff of MIET the very best in their pursuit of the cherished objectives of the institution. I hope that they will continue to bring out such quality publications showcasing their achievements from time to time.

With best wishes

Dr. Arun K. Gupta

VC Hails MIET Progress

Prof. Amitabh Mattoo, Hon'ble Vice Chancellor, Jammu University recently visited MIET to inaugurate innovative academic initiatives such as the EDUSAT seminar room, fully automated library and the Centre for Software Development and Information Systems (CSDIS).



Speaking on the occasion, he lauded the role of MIET in spreading quality technical education and launching innovative programmes designed to increase the skill levels of the students. He was impressed with the progress made by the institute and felt that the achievements of the institute should serve as an inspiration to other institutes in the region. He felt that there was an urgent need to introduce innovations in our education system to promote student engagement and participation in the teaching-learning process and described the work done at MIET as exemplary. Assuring the management of MIET of the continued support of the Jammu University, he expressed confidence that MIET has the potential to establish itself as a Centre of Excellence in Higher Technical Education.



The institute has initiated work on the third academic block in the campus which would add another 40,000 sq.ft of built-up area on completion. The new academic block has an additional basement which shall house the air-conditioned convention centre to facilitate the organization of seminars and conferences.

During the vacation, more than 6000 sq.ft of pathways were added to the campus to improve the connectivity between various blocks. Apart from providing connectivity, the pathways have added a new dimension to the look and feel of the campus. The environment wing of



the institute too is working in full-swing. More than 100 trees have been planted in the campus to further bolster the greenery. Several new varieties of flowers were homegrown and planted at various locations to further beautify the campus.



AIDS Awareness Seminar



A Seminar on “HIV/AIDS PANDEMIC - PAST, PRESENT & FUTURE SCENARIO” was organized at Model Institute of Engineering and Technology (MIET) in collaboration with the J&K AIDS Prevention & Control Society (JAPCS). The NSS, Extension and Outreach Committee of the institute along with student volunteers was

responsible for ensuring the success of the seminar with over 250 students participating in a highly informative and interesting session.

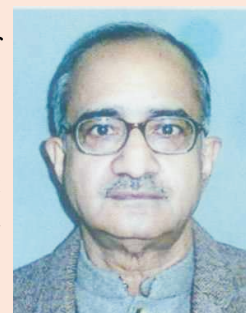
Dr. M.A. Wani, Project Director, J&K State AIDS Prevention and Control Society, provided insights into the evolution of the disease, its potentially debilitating impact on the global society and economy, myths and stigmas associated with the disease and possible means to prevent the occurrence of the disease, which has assumed pandemic proportions. Principal, MIET who welcomed the initiative shown by the NSS committee and the students in the organization of the lecture, which he described as extremely relevant in today's context.



An interactive question-answer session was also held with the students, which brought many issues to light and provided food for thought for all present on the seriousness of the issue and the need to create more awareness about HIV/AIDS.

Principal's Message

This newsletter is an important publication of the institute and serves to showcase the many significant achievements of MIET in the recent past. These cover the area of infrastructure creation, university results, placements, industry linkages, novel and innovative academic practices, ISO certification, student achievements, extra-curricular activities, faculty development, publication and research activities and the many more.



Our success inspires us to build on our achievements and I am sure the next edition of the MIET newsletter shall carry the details of even more significant achievements and greater all-round success.

I wish the very best to the students who are our greatest strength and exhort them to put in the efforts to reach for the skies. Their hard work and passion shall enable the realization on their latent potential and energies. As always we shall continue in our noble endeavour to better our best.

Prof. R.K. Abrol

SAMMILAN 2006

The first National Level Technical cum Cultural Festival in J&K



SAMMILAN, 2006 the first national level technical cum cultural festival for engineering students got underway in a grand fashion at Model Institute of Engineering and Technology (MIET). Hon'ble Minister for Information Technology, Sheep and Animal Husbandry and Science and Technology, **Jenab Taj-Mohiuddin**, graced the occasion as Chief Guest. The function was presided over by **Dr. Arun K. Gupta** Director, MIER group of institutions.

On his arrival the Chief Guest was accorded a warm reception by the Director and senior officers of the Institute who presented bouquets to the Chief Guest. **Dr. Arun K. Gupta** formally welcomed the Chief Guest and described him as the driving force and the inspiration behind the transformation being brought about in the Information Technology sector in the state. He credited the Hon'ble Minister for taking concrete measures to build and develop the IT industry in this trouble-torn state and expressed hope that such positive developments shall provide the much needed healing touch to the state by ushering in growth and prosperity. Describing SAMMILAN'06 as a confluence of thoughts and ideas, he felt that it provides a platform for students from different states of the country and diverse backgrounds to interact and showcase their talents, skill and potential in technical matters, while enjoying the cultural extravaganza that the festival offers.

The Chief Guest in his address lauded the role of MIET in spreading quality technical education and launching innovative programmes designed to increase the skill levels of the students from the State. He was impressed with the progress made by the institute since the time he attended Model Academy as a small boy just before partition in 1946. He congratulated the management and the students of MIET for taking the initiative in organizing SAMMILAN on such a large scale and offered his best wishes for its success. The Chief Guest declared the festival open and also released the festival posters and the souvenir, specially created for the event.

Later more than 1600 students participated in varied technical, literary and management related events throughout the day, with gusto and enthusiasm. Events ranging from Techno I - Paper Presentation, Techno Matrix - Quiz, Code Clash - Programming Contest to Nirmitee - The Business Pipedream, Chanakyaniti - The Case Study and Ad-Innova - The Advertising Contest drew audiences in large numbers and were greatly appreciated. Other literary events like Parakram - The Debate, Colossus - The Group Discussion, Taaza Samachar - Instant News Reporting were hotly contested with participants garnering great support from their peers. All events were not of a serious nature though and a few fun events such as poster making, collage making, rangoli competition etc were also conducted.

SAMMILAN 2006 IN PICTURES



DHOOM NITE

SAMMILAN, 2006 concluded with the “DHOOM NITE”, a cultural extravaganza specially organised for the participants. The highlight of the festival was the breathtaking performance by the finalists of the “Sa Re Ga Ma Pa” TV show, who were roped in by the organizers to perform exclusively for the participants of the festival. **Dr. Arun K. Gupta** Director, MIER group of institutions and **Dr. Renu Gupta**, Joint Director, were the Guests of Honour on the occasion.



The success of the festival could be judged by the fact that a 2500 strong audience witnessed the “DHOOM NITE” and were left asking for more when the star performers finally wound up around 10:30pm. Aihwarya, Ujjaini, Rajeev and Sanchali the hit pairs of “Sa Re Ga Ma Pa”, belted out popular numbers one after another to the delight of the delirious crowd and a large number of students were seen dancing to their tunes. Their powerhouse performance was greatly appreciated and enjoyed as a show of this caliber had not been



witnessed by the student community of the state. Participants from various institutes across the state and other neighbouring states were impressed by the large scale of the festival conducted by the students and management of MIET.

Earlier in the day, students from 15 different institutions across northern India participated with great enthusiasm in the cultural events which were conducted throughout the day. From hilarious skits, to melodies rendered by soulful voices in the solo singing competition, to synchronized rhythmic movements in the group dance competition, to would-be models sashaying down the ramp in the fashion show, to display-your-talent open houses, to a



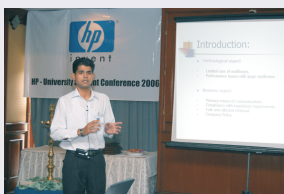
huge dance floor and finally an enthralling performance from the MIET college band “Aatish”, the event had all the ingredients to leave the audience spell-bound and highly entertained. The Valedictory function of the festival saw trophies and certificates, courtesy media partners Amar Ujala, being distributed to the winners of various events by Mr. S.K. Soni, Regional Manager of Hindustan Petroleum Corporation Ltd.



MIET Students Shine at Hewlett-Packard Student Conference

MIET added another feather to its cap, when three of its students Sushant Gulati, Swapan Sridhar and Mamta Gupta, were ranked third in the IEEE sponsored Hewlett-Packard Students Conference at Bangalore.

The Conference which attracted students and professors from more than 30 top engineering institutes from across the country was conducted by the Software Technology and Solutions Division (STSD) of Hewlett Packard, India Software Operations (HPISO) Pvt. Ltd. Dr. Sitaram Dinakar, Chief Technology Officer (CTO) of HPISO presided over the conference.



These students of MIET had been earlier selected to undertake open-source projects, under a Memorandum of Understanding (MOU) signed between MIET and HPISO. The paper titled “**IArch : An Intelligent Approach Towards E-mail Archival**” was the culmination of six months of project work undertaken by the students under the supervision of Prof. Ankur Gupta.



MIET Students tune into HP WEBCAST

Selected students of MIET participated in the live webcast of the “Software Engineering” course by experts from Hewlett-Packard (HP), Bangalore, one of the leading IT companies in the world. The webcast is delivered using the “Webex” online meeting and collaboration software. MIET Students can interact with experts from HP using the audio bridge conferencing facility, with the course content delivered electronically through streaming media. The webcast aims to substantiate the classroom concepts learnt by the students, with practical hands-on experiences while exposing them to real commercial software development processes. The webcast is scheduled every Saturday for a period of 4 months. Another such webcast of “Advanced Unix Programming” is in the pipeline.



Achievements / Highlights

MOU WITH HEWLETT-PACKARD MIET has signed an MOU with Hewlett-Packard, India Software Operations, Bangalore, in the area of student projects. Under this tie-up MIET students undertake open-source projects of interest to HP under guidance of experts from HP, while being paid attractive stipends for the same. Since, HP has such a tie-up with chosen few institutes in the country it represents a feather in the cap of MIET. At the end of the projects, the selected students participate in a national conference, organized by HP giving them an opportunity to present their work. From the first batch of selected students, Aarushi Gupta of IT and Swapan Sridhar of CSE are currently employed at HP.

EMC ACADEMY, is another innovative programme launched by MIET in association with EMC Data Storage Pvt. Ltd, which will impart training to students on the emerging field of Storage Area Networks (SANs). Towards this the faculty of the institute shall be specially trained by EMC, the Luxembourg based global leader in Storage Solutions, to further train instructors from other academies and the students of MIET. EMC shall provide the detailed electronic course content and software simulators for the programme. The EMC Academy programme is being offered by some of the premier technical institutes in the country such as IIT Delhi, BITS, Pilani and International Institute of Information Technology, Mumbai, placing MIET in elite company.

EDUSAT SEMINAR ROOM, has been setup at MIET to enable the students of the institute to tune into lectures delivered by foremost experts in the country, delivered via satellite transmission. It is hoped that this initiative will help in substantiating some of the concepts learnt by the students in the classroom and help in realizing the institute's vision of creating technology rich learning environments for engineering students.



MEMBERSHIP OF INDIAN SOCIETY OF TECHNICAL EDUCATION (ISTE) MIET has enrolled itself as a member of ISTE, India and hopes to develop linkages with other institutional members contributing to the growth and development of technical education in the country. Moreover, a students chapter has also been established at MIET, with the initiative of the Electronics and Communication department, which has enrolled more than 100 students till date and the number is continuously growing. As an ISTE member, the institute is expected to organize technical seminars, conferences and related events, participate in national conventions organized by ISTE. This platform is expected to provide exposure to the students and the faculty by participation in various technical and non-technical events organized by members across the length and breadth of the country.

CISCO NETWORKING ACADEMY MIET has become the first engineering institute in the State to setup the CISCO Networking Academy, in collaboration with CISCO Inc. to impart training to students of MIET in the area of internetworking technologies to increase their chances of employability. Towards this a state-of-the-art networking laboratory comprising high-end Cisco routers and switches has been setup at MIET to enable hands-on training for the students. All the course content is electronically delivered and students are evaluated via online testing.



CENTRE FOR SOFTWARE DEVELOPMENT AND INFORMATION SYSTEMS (CSDIS)

has been instituted at MIET to undertake software design and development activities with student involvement. Students are selected based on a written test and interviews and then provided training in industry relevant technologies, provided exposure to the software development life-cycle and prepared for jobs in the IT industry. Specialized projects based on the software needs of the institute and external agencies are carried out at the CSDIS, which also offers short-term value-added courses for the benefit of the student community.



COMPLETE AUTOMATION OF THE LIBRARY SERVICES

of MIET was undertaken at substantial cost in the current academic year, which shall greatly improve the efficiency of the library services provided. Students and faculty members shall be able to view the availability of books online in addition to reserving books and providing purchase requests for specific books. Internet facilities were also provided in the reference section of the library to enable students to utilize the vast resources of knowledge available on the internet as a ready reference for assignments and projects.



SUBSCRIPTION TO THE IEL ONLINE RESOURCES UNDER THE INDEST-AICTE SCHEME

enables online access to over 120 IEEE journals and 80 international conference proceedings. This subscription greatly boosts the research resources available through the MIET library. These resources represent the cutting edge research in various engineering disciplines and shall serve as a valuable resource for research. AICTE recognizes subscription to IEEE journals as an academic best-practice adopted by the institute.

Research Promotion Activities

The first ever Research Awards were organized by the Research, project Development and Publications committee to felicitate the researchers at MIET for producing quality research output. Dr. Arun K. Gupta presided over the function. Nearly 10 faculty members were honoured with certificates and cash prizes under the Research Promotion Scheme (RPS) of the institute which serves to recognize and reward outstanding contribution of faculty members in achieving the research related objectives of the institute. In the last one year faculty members of the institute have produced 18 research papers which have been presented at national conferences and international journals and also a patent filed at the United States Patent and Trademarks Office, in collaboration with Hewlett Packard, India Software Operations. Considering that research is not an integral component of the undergraduate programmes in engineering that the institute primarily offers, this is indeed a feather in the cap of MIET.



Speaking on the occasion, Dr. Gupta lauded the faculty members for having taken the initial steps on a potentially challenging and immensely rewarding journey of research and development and stressed that higher technical education without research is not relevant. He felt that the faculty was doing an excellent job in preparing the ground for the start of M.Tech programmes in engineering disciplines in the institute, which would further boost the research activities.

Mr. Ankur Gupta, Management Representative, MIET and overall in-charge of research, project development and publications, presented the details of the research conducted at the institute which ranged from extremely technical topics like network management, swarm intelligence, molecular structure of unsaturated esters, CDMA systems, CAD/CAM, phishing and bio-chips to challenges faced by the higher technical education system in the country. Among the faculty members felicitated were Dr. Ajit Viridi, Anil Kumar, Indu Gandotra, Sumeet Gupta, Nimrita Kaul and Ankur Gupta.

Ajit Viridi Visits Turkey on AICTE Grant



Dr. Ajit Viridi attended the XXVIII European Congress on Molecular Spectroscopy, from 03 to 08 September, 2006, in Istanbul, Turkey and presented a paper on AB Initio Studies on Conformation, Vibrational and Electronic Spectra of 3-Substituted Methyl-2-Propanoates. He achieved the proud distinction of availing AICTE travel grant to attend this international conference.

PUBLISHED RESEARCH

S No.	TITLE	RESEARCHER/ DEPARTMENT	STATUS
1.	Self learning, event based early warning system for network faults	Ankur Gupta, CSE	Filed as a patent at the United States Patent and Trademarks Office (USPTO) by Hewlett Packard on July 22, 2005.
2.	Towards Autonomic Network Management	Ankur Gupta, CSE	Presented at the National Conference on Emerging Trends in Computer Science, SNIST, Hyderabad, Nov 21-22 2005.
3.	Educational innovations in Higher Technical Education in India : A status report	Ankur Gupta, CSE	Presented at the National Conference on Management of Technical Education in the New Millennium, NITTTR, Chandigarh, Nov 16-18, 2005.
4.	Securing the future of the Indian IT Industry : A case for educational innovation; challenges and the road ahead	Ankur Gupta, CSE	Published in the Industry and Higher Education Journal, London, Vol. 19, No. 6, pp 423-431, Dec. 2005.
5.	Theoretical study of molecular structure, conformation, vibrations and electronic spectra of some alpha, beta-unsaturated esters.	Ajit Viridi, Engg. Physics	Poster presentation at the International Conference and "Humboldt -Koleg" on Structures and characterization of physical, chemical, Bio and Geo-Materials at BHU, Varanasi.
6.	Spread Spectrum Based CDMA Systems: An Analysis and Review	Sumeet Gupta, ECE	Presented at the National Conference on Signal Processing at SNIST, Hyderabad, Dec 5-7
7.	SWAN : A Swarm Intelligence based Architecture for Network Management	Ankur Gupta, CSE	Presented at the National Conference on Information and Communication Technology: Recent Trends and Future Challenges, Feb 24 -26, D.J Sanghvi College of Engineering, Mumbai
8.	Fiber Optic Technology Replacing Copper – The Trend in Telecom Transmission	Sumeet Gupta, ECE	Presented at the National Conference on Telecom Transmission, Feb 18 -20, K.J Somaiya College of Engineering, Mumbai
9.	A Malice Called Phishing – Trends, Forms and Prevention Practices	Anil Kumar, IT	Presented at the ISTE sponsored National Conference on Recent Trends in Engineering Applications and Computational Techniques (REACT), April 5 -6, 2006, Bhai Gurdas Institute of Engineering and Technologies Sangrur, Punjab
10.	BioChips: An Alliance of Computer Science with Bio Science	Nimrita Kaul, CSE	Presented at the ISTE sponsored National Conference on Recent Trends in Engineering Applications and Computational Techniques (REACT), April 5 -6, 2006, Bhai Gurdas Institute of Engg and Tech. Sangrur, Punjab
11.	CAD/CAM and Artificial Intelligence	Indu Gandotra, MCA	Presented at the National Conference on Recent Advances in CAD/CAM, NITTTR, Chandigarh, March, 22 nd to 24 th , 2006.
12.	NanoTechnology : Trends and Future Directions	B.B. Mehmi, Mech Engg.	Presented at the National Conference on Emerging Technologies in Mechanical Engineering, SUS College of Engineering, Tangori, 28 th April, 2006
13.	E-Net: An Expert System for Intelligent Network Management	Ankur Gupta and Naveen Gondhi, CSE	Presented at the National Conference on Emerging Principles and Practices in Computer Science and Information Technology, Aug 18 -19, GNDEC, Ludhiana
14.	Towards Hybrid Network Congestion Control	Ankur Gupta and Nimrita Kaul, CSE	Presented at the National Conference on Emerging Principles and Practices in Computer Science and Information Technology, Aug 18 -19, GNDEC, Ludhiana
15.	Identity Theft: A threat to E-Commerce	Anil Kumar, IT	Presented at the National Conference on Emerging Principles and Practices in Computer Science and Information Technology, Aug 18-19, GNDEC, Ludhiana
16.	Grid Computing Vs Utility Computing: A Comparative Analysis	Anil Kumar and Manish Abrol, IT	Presented at the National Conference on Emerging Principles and Practices in Computer Science and Information Technology, Aug 18 -19, GNDEC, Ludhiana
17.	An Overview of Clustering as a Data-Mining Technique	Deeksha Bajaj, IT	Presented at the National Conference on Emerging Principles and Practices in Computer Science and Information Technology, Aug 18 -19, GNDEC, Ludhiana
18.	Direct Sequence Spread Spectrum – Review and Prototype Development.	Sumeet Gupta, ECE	Presented at the National Conference on Advances in Electronics and Telecommunication technologies, Vision 2020, Aug 45, 2006, Institute of Engineers, Jaipur.

Excellent Result

The list of students those have brought laurels to the college in the recently declared results B.E 8th Semester for the batch 2001.

S.No	Univ. Roll No	Name	Branch	Marks obtained	University Position
1	346	Shrieen Naqash Bandi	IT	6546	II
2	367	Rashi Kotwal	IT	6520	III
3	353	Vishay Gupta	IT	6508	IV
4	263	Neha Gupta	ECE	6458	V
5	351	Meenakshi	IT	6388	VII
6	355	Mamta Gupta	IT	6368	VIII

APOGEE - 05

The following students participated in APOGEE-05 at BITS Pilani from 21st -25th March' 06 & brought laurels by bagging several positions

S.No	Name of the Student	Branch/Batch	Participated in	Position Held
1	Rohit Peer	ECE/ 2003	VLSI Design Bread Board Storming XTREMATHS	6 th 3 rd 4 TH
2.	Heena Khan	ECE/2003	VLSI Design Bread Board Storming	6 th 3 rd
3	Kashif Ahmad	ECE/2004	Foreign Exchange Simulation Contest	3 rd
4	Naseer Sofi	ECE/2004	Foreign Exchange Simulation Contest	3 rd

Placements

The list of students selected by **Satyam Computers Services Ltd. Hyderabad, Hewlett Packard and Infosys, Bangalore.**



Sumeet Sharma
ECE



Vikram Goel
ECE



Ruchieka Choudhari
ECE



Shitanshu Sharma
ECE



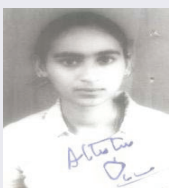
Ashok Mahajan
ECE



Himani Gupta
ECE



Swapan Sridhar
CSE



Megha Sharma
EE



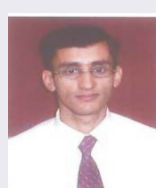
Pursharth Singh
EE



Abheer Singh
EE



Sonia Choudhary
EE



Vivek Jandial
EE



Aarushi Gupta
IT



Ankita
EE

Awards & Honours

- Vishay Gupta and Rahul Kapoor of IT branch 2001 batch bagged 1st Position in the IT Quiz at Mega National IT Festival 2005 held at Govt. College For Women Parade on 29th and 30th August 2005.
- Sumeet Sharma and Muzaffar Ahmed of ECE Branch 2002 batch bagged 1st Position in Paper Presentation event in the 8th National Convention of ISTE Students held at Baba Banda Singh Bahadur Engineering College Fatehgarh Sahib Punjab on 21-23 Oct 2005.
- Sumeet Sharma and Manav Dutta of ECE Branch 2002 Batch bagged 2nd Position in paper Presentation event in VEDANTA 2K5 held at SJPMI institute of Engineering and technology Radaur Haryana on 12th Nov 2005
- Sumeet Sharma of ECE branch and Saba Reshi CSE branch bagged 3rd Position in the Cross Swords The Debate event in the PECFEST- 06 held at Punjab Engineering College Chandigarh on 10-12 Feb 2006.
- The Students of MIET also Participated in the Youth Festival at Shri Mata Vaishno Devi University Katra held on 6th -9th April 2006. Deepak Koul and Rahul Sharma from ECE Branch batch 2002 got 2nd Prize in Quiz Contest and Sahil Abrol from ECE branch 2002 Batch got the 3rd Prize in Solo Dance Competition.

6. Sumeet Sharma, student of ECE branch bagged the National level Best Student award at the 9th ISTE Students National Convention, held at Karnataka. Sumeet was nominated by the institute for his excellent academic achievements, management and leadership skills in the organization of various functions and for outstanding achievements in cultural and co-curricular events.



Sports Round up

Arjun Gandotra, a student of Electrical Engineering in 4th Semester, has represented India 4 times in World Championships and 1 time in Asian Championships in Roller Skating. He is ranked 16th in World (Individual Rank), ranked 13 (as a member of team) and presently ranked 6th in Asia (Individual Rank). He has received 37 Medals at national level which include 20 gold, 12 Silver and 5 Bronze.



Abhishek Salathia, studying in Electronics and Communication 2nd Semester, is a State Champion in Swimming. He has participated 4 times at the National level and recently won the best swimmer award in the Intercollegiate Swimming Championship held at MA Stadium.

He Won three Golds in inter collegiate tournament.

Komal Mahajan, 3rd semester CSE, represented J&K in the 13th Federation Cup National Korf Ball Championship from 7th to 9th Sep. 2006 at Chougan Stadium, Jaipur and was part of the team that won the silver medal. She had earlier won the Gold medal in the National Junior Korf Ball Championship at Jammu in 2005.



The last session saw the culmination of two glittering academic careers. The MIET family with heavy hearts bid farewell to two of its most distinguished family members; Prof. P.N Khosa and Prof. H.L Jalali who retired after rendering yeomen service to the institute. Both these luminaries played pivotal roles in the growth of MIET since its inception and helped in setting it on its way of becoming a respected centre for higher technical education. A function was organized on this occasion which was attended by all staff members and presided over by Dr. Arun K. Gupta, Chairman MIER Group of Institutes.



Various speakers paid glowing tributes to the contribution of Prof. Khosa and Prof. Jalali to the institute and their qualities of head and heart. The Director speaking on the occasion emphasized that associations are temporary, whereas relationships are permanent and hoped that the institute would be able to utilize the vast experience, wisdom and expertise of the retiring professors in the near future.

The function concluded with the presentation of gifts and mementos to Prof. Khosa and Prof. Jalali who both spoke fondly of the time spent at the institute and the close bonds that they had forged with the members of faculty.

First Batch of CCNA passes with Flying Colours

The first batch of 35 students have all cleared the certifying examination conducted via a mobile prometric centre at MIET, and have successfully attained the CISCO Certified Network Associate Certification. Based on this additional qualification the following eighth semester students have already been recruited by various organizations and are drawing monthly salaries in the range of Rs.18000-35000.

S.No.	Name	Company	Location	Designation
1.	Rohil Bhatia	Softcell Ltd.	New Delhi	Network Engineer
2.	Sandeep Gupta	Ericsson Tech. Ltd.	Gurgaon	NOC Engineer
3.	Rahul Sharma	HCL	New Delhi	Network Support Engineer
4.	Zaher Abbas	Aircel	J&K	Technical Support Executive
5.	Ajay Sharma	Jetking	New Delhi	Faculty (Network)

Faculty Development Programme

The Institute initiated a comprehensive Faculty Development Programme (FDP), which sponsors faculty members for higher education programmes on full-time /part-time basis. The sponsorship provided typically covers the tuition fee and also provides grants for the purchase of books, research material and meeting contingencies etc. Under this scheme currently 18 faculty members are pursuing their M.Tech programmes in various engineering disciplines 8 faculty members are pursuing their PhD from various universities. The FDP covers nearly 25% of the faculty. Additionally 3 faculty members have been given the clearance to apply for Ph.D programme in their respective disciplines in the coming session. Moreover, 30 faculty members were nominated to attend short-term training programmes at reputed institutions like the NITTTR and BITS, Pilani for continuous intellectual development.

Distinguished Lecture Series

MIET has organised lectures by eminent professors / educationists under its Distinguished Lecture Series programme for the benefit of students. Some of these are :

S.No.	Topic	Presenter
1.	Storage Technologies Driving the IT Industry	Mr. Krishan Kant Education Programme Manager, EMC Data Storage Systems Pvt. Ltd.
2.	MBA - My Big Advantage	Mr. Sanjay Sharma, Management Consultant, Career Launcher
3.	VHSIC Hardware Description Language	Mr. D.S. Oberoi, Principal Design Engineer, CEDTI, Jammu.
4.	Industrial Applications of Ohm's Law	Prof. B.K. Dhar (Retd.) NIT, Srinagar and Currently visiting Professor ISTE
5.	Engineering Materials and their Industrial Applications	Prof. P.N.Kotru, Prof. Emeritus, Dept. of Physics, University of Jammu
6.	Entrepreneurship Awareness Camp	MIET and J&K Industrial and Technical Consultancy Organization (ITCO)
7.	Developing industry-relevant soft skills	MaFoi, Delhi
8.	Scope and Potential of embedded systems	Embedded Systems and Associated Technologies, Pune
9.	Challenges in Rail linkage between Jammu and Srinagar	Mr. B.D. Mal Barna, Advisor Geology, Konkan Railway Corporation Ltd
10.	Electronics Warfare and Airborne working and control systems	Air Marshal R.C. Bajpai, Indian Air Force
11.	Developing Entrepreneurial Thought Process	Mr. K.S Ahluwalia, Independent Management Consultant

