

Guru Nanak Dev Engineering College, Ludhiana An Autonomous College under UGC Act - 1956 [2(f) and 12(B)]

TEQIP-II ACTIVITY CALENDAR

Jan-Oct 2013

Director: Dr. M. S. Saini

www.gndec.ac.in

TEQIP Coordinator: Dr. J.N. Jha

About TEQIP-II

Introduction:

Technical Education Quality Improvement Programme (TEQIP) was envisaged as a long-term programme of about 10-12 years duration to be implemented in 2-3 phases for transformation of the Technical Education System with the World Bank assistance.

As per TEQIP design, each phase is required to be designed on the basis of lessons learnt from the implementation of an earlier phase. TEQIP-I started a reform process in 127 Institutions. The reform process needs to be sustained and scaled-up for embedding gains in the system and taking the transformation to a higher level. To continue the development activities initiated through TEQIP-I, a sequel Project is planned as TEQIP-II.

Objectives:

- Strengthening Institutions to produce high quality engineers for better employability,
- Scaling-up postgraduate education and demanddriven Research & Development and Innovation,
- Establishing Centers of Excellence for focused applicable research,
- Training of faculty for effective Teaching,
- Enhancing Institutional and System Management effectiveness.

GNDEC at a Glance

Guru Nanak Dev Engineering College (GNDEC) was established by The Nankana Sahib Education Trust with a mission of "Removal of Economic Backwardness through Technology" for the upliftment of the vast weaker section of Indian polity comprising Rural India. This commitment was made to the nation on 8th April, 1956, the day foundation stone of the College Building was laid by Late Dr. Rajendra Prasad Ji, the First President of India. The thrust is on practical learning and the empowerment of the disadvantaged sections is given considerable importance.

Nearly 15,000 graduate and 3500 Post Graduate Engineers have passed out from this college during the last 57 years and are at present successfully employed in India & abroad. The College has also been identified as First QIP Centre of Punjab by All India council for Technical Education (AICTE) for Ph.D Programme and is one among the existing 42 QIP Centres including IITs at National Level. In last five years, the faculty has published around 225 research papers in National/Internal Journals and more than 450 papers in various conferences in India and abroad. Around 25 teachers have attended International conferences and other interactions under DST/AICTE/PTU travel grant program. More than 40% teachers are having Ph.D degree and another 40% teachers are pursuing Ph.D. 35 Research projects, Seminar Grants and STTPs have been granted by DST, AICTE, IE(I) and PTU to faculty members. A well established library with 72,000 books, on-line Journals (ASME, Science Direct, IEEE etc.) & other Resources are available through INDEST. Science & Technology Entrepreneurs Park (STEP) was established by DST in 1987 and is successfully acting as an Incubator and training engineers to be entrepreneurs.

Vision:

Realization of Glimpses of a Golden India in the real(rural) India which lives and abounds in its villages. GNDEC will excel nationally and distinguish itself as a recognized preeminent leader to serve this 70% Brotherhood through its socioeconomic upliftment by exposure of the have-nots to Engg. & Technology thereby grooming them as technically competent and intellectually-vital Graduates through practically focused quality learning experiences, and thus assuring productive Careers for them.

Mission:

- Upliftment of Rural Students through technical education.
- Respond to local societal needs by developing selected 'targeted research projects'.
- Quality training programs in need based modern technology.
- To promote culture of self-employment.
- To impart non-formal education to unemployed youth.
- To inculcate moral, ethical, spiritual values in education at all levels.

EVENTS

Level	Department	Event	Date
International	Civil Engineering	Reinforced Soil and Geosynthetic Engineering	16th Dec 2012
National	Mechanical Engineering	National Workshop on Utilization of Engineering Standards	14th Feb 2013
National	Civil Engineering	Geotechnical and Geoenvironmental Aspects of Wastes and Their Utilization in Infrastructure Projects	15th-16th Feb 2013
National	Electronics and Communication Engineering	RAECT-13	21st-22th March 2013
Local	Institutional	Academic Workshop	25th April 2013
Local	Institutional	Computer Trainingon Word Execll Powerpoint and Dealing with Basic Problems	10th-14th Jun 2013
National	Production Engineering	Faculty Development Program on Recent Advancements in Manufacturing Technology	10th-21th June 2013
Local	Institutional	Workshop on Communication Skills	19th Jun 2013
Local	Institutional	Workshop on Tally	20th Jun 2013
Local	Institutional	Basics of Computer Hardware & Networking	8th-11th July 2013

Level	Department	Event	Date
Local	Institutional	Seminar on Knowledge Management for library staff	9th July 2013
Local	Institutional	Training Lecture of Security Staff	10th&16th July 2013
Local	Institutional	Industry Institution Interaction Workshop	11th July 2013
Local	Institutional	Workshop on First Aid	11th July 2013
Local	Institutional	Workshop on Tally	15th-17th July 2013
Local	Institutional	Installation & Maintenance of Computer Peripherals	15th-18th July 2013
Local	Institutional	Training Lecture on Discipline for Security Staff	19th July 2013
National	Civil Engineering	Finite Element Methods to Solve Engineering Problem, Web Page	22nd- 26th July 2013
National	Electrical Engineering	Workshop on Computational Tools for Engineers	29th July-3rd Aug 2013
Local	Institutional	Enhancing Leadership Skills	16th Sept 2013

TEACHING STAFF GRANTED INTERNATIONAL/NATIONAL TRAVEL GRANT

Level	Department	Name and Designation	Event Name/ Purpose of Visit	Duration	Remarks
International	Applied Science (Mathematics)	Dr. Devinder Singh (Professor)	International Conference on Modern trends in Science Engineering and Technology 2013	25-26 September, 2013	Event Attended
National	Mechanical Engineering	Sh. Harmeet Singh (Associate Professor)	Workshops on Advances in Energy Engg. & Tech. at IIT, Varanasi	28-30 June, 2013	Event Attended
International	Electrical Engineering	Dr. Y.S. Brar (Professor)	8th IEEE Conference on Industrial Electronics & Applications ICIEA 2013, Melbourne	19-21 June, 2013	Event Attended
International	Mechanical Engineering	Dr. Harwinder Singh (Professor)	International IFAC. Conf. on Manufacturing , Modelling, Management and Control MIM 2013, Saint Petersburg	19-21 June, 2013	Event Attended
National	Electronics and Communication Engineering	Sh. Balwinder Singh Dhaliwal (Assistant Professor)	IEEE International Conf. w/ IAW at Aurangabad.	03-07 June, 2013	Event Attended
National	Mechanical Engineering	Dr. Gurinder Singh Brar (Assitant Professor)	Short Term Course in Computational Methods of Engg. CME-2013. At NIT, Hamirpur	II -	Event Attended

National	Mechanical Engineering	Dr. Harwinder Singh (Professor)	Int. Conf. on Prod. & Ind. Engg. CPIE-2013 at NIT, Jalandhar	30-3-2013	Event Attended
National	Mechanical Engineering	Dr. Jatinder Kapoor(Associate Prof.)	Int. Conf. on Prod. & Ind. Engg. CPIE-2013 at NIT, Jalandhar	29 March, 2013	Event Attended
National	Mechanical Engineering	Sh. Harmeet Singh (Associate Professor)	Int. Conf. on Advances in Chemical Engg. (ACE- 2013) at IIT Roorkee.	22-24 Feb, 2013	Event Attended

REIMBURSEMENT OF Ph.D/M.TECH. FEE FOR QUALIFICATON ENHANCEMENT

Name of Claimant	Department
Sh. Amit Kamra	Information Technology
Sh. Puneetpal Singh Cheema	Civil Engineering
Ms. Amandeep Kaur Sohal	Computer Science & Engineering
Sh. Gurdeepak Singh	Civil Engineering
Sh. Rupinderjit Singh	Electrical Engineering
Ms.Kamaljit Kaur	Information Technology
Sh. Parshant Garg	Civil Engineering
Ms.Sumeet Kaur Sehra	Computer Science & Engineering
Sh. Sukhjit Singh Sehra	Computer Science & Engineering
Sh. Kulbir Singh Gill	Civil Engineering
Sh. Davinder Singh Bhogal	Mechanical Engineering

TEACHING STAFF SPONSORED FOR TRAINING

Level	Department	Name and Designation	Event Name	Duration	Remarks
National	Electrical Engineering	Sh. Jaswinder Singh (Associate Professor)	To attend training on Management Capacity Enhancement for Administrators at IIM Lucknow, Noida Campus	23rd to 27th September, 2013	Training Attended
National	Production Engineering	Sh. Jasmaninder Singh Grewal(Associate Professor)	ssociate Enhancement for S		Training Attended
National	Mechanical Engineering	Dr. Harwinder Singh (Professor)	Training on Management Capacity Enhancement for faculty at IIM, Kozhikode.	30 July 2013- 09 August 2013	Training Attended
National	Civil Engineering	Dr. H.S. Rai (Professor)	Training on Management Capacity Enhancement for faculty at IIM, Kozhikode.	30 July 2013- 09 August 2013	Training Attended
National	Mechanical Engineering	Dr. P.S. Bilga	Training Course on Lab. Quality System. Management & Internal Audit at NITS, Noida	16-19 July, 2013	Training Attended
National	Electronics and Communication Engineering	Dr. Sandeep Singh Gill (Professor)	Training on Management Capacity Enhancement for faculty at IIM, Kozhikide.	03-06-2013 To 13-06- 2013	Training Attended
National	Mechanical Engineering	Dr. Sehijpal Singh (Professor)	Training on Management Capacity Enhancement for faculty at IIM, Kozhikide.	03-06-2013 To 13-06- 2013	Training Attended

NON-TEACHING STAFF SPONSERED FOR TRAINING

Level	Department	Name and Designation	Event Name	Duration	Remarks
National	Production	Mr. Puran Singh (Lab Technician)	Training on CAD/CAM- Unigraphics at CTR, Ludhiana	June-24 to July-12, 2013	Event Attended
National	Mechanical	Mr. Harminder Singh (Draftsman)	To Attend Training on CAD/CAM-Unigraphics at CTR, Ludhiana	July 1st to 15th, 2013	Event Attended
National	Administration	Mr. Avtaar Singh (Junior Assistant)	To Attend STTP on "Modern Office Management" at NITTTR, Calcutta	August 19- 23, 2013	Event Attended
National	Administration	Mr. Raman Singh (PA to Director)	To Attend STTP on "Modern Office Management" at NITTTR, Calcutta	August 19- 23, 2013	Event Attended

FINISHING SCHOOL

Name of the Expert	Address of the Expert	Date	Topic covered
Paarth Ashok Narang	205 G-Block, BRS Nagar, Ldh	9/9/13	How to crack a GDs
Damanpreet Singh	2577, st-5, Jammu Colony, Ldh		(Dos and Don'ts of a Group Discussion)
Paarth Ashok Narang	205 G-Block, BRS Nagar, Ldh	10/9/13	Mastering GDs
Damanpreet Singh	2577, st-5, Jammu Colony, Ldh		
Paarth Ashok Narang	205 G-Block, BRS Nagar, Ldh	12/9/13	Resume preparation
Damanpreet Singh	2577, st-5, Jammu Colony, Ldh		(Preparing a correct Resume)
Paarth Ashok Narang	205 G-Block, BRS Nagar, Ldh	13/9/13	Mastering PI
Damanpreet Singh	2577, st-5, Jammu Colony, Ldh		(Dos and Don'ts)
Paarth Ashok Narang	205 G-Block, BRS Nagar, Ldh	23/9/13	Aptitude-Day1
Damanpreet Singh	2577, st-5, Jammu Colony, Ldh		(number system+average+ simplification + %age)
Paarth Ashok Narang	205 G-Block, BRS Nagar, Ldh	24/9/13	Aptitude-Day2
Damanpreet Singh	2577, st-5, Jammu Colony, Ldh		(SI & CI+profit/loss+ratio proportion+boats)
Paarth Ashok Narang	205 G-Block, BRS Nagar, Ldh	25/9/13	Aptitude-Day3
Damanpreet Singh	2577, st-5, Jammu Colony, Ldh		(Time distance+time work)
Paarth Ashok Narang	205 G-Block, BRS Nagar, Ldh	26/9/13	Aptitude-Day4
Damanpreet Singh	2577, st-5, Jammu Colony, Ldh		(AP & GP + Pipes)

Paarth Ashok Narang	205 G-Block, BRS Nagar, Ldh	27/9/13	Aptitude-Day5
Damanpreet Singh	2577, st-5, Jammu Colony, Ldh		(premutations/combinations+probability)
Paarth Ashok Narang	205 G-Block, BRS Nagar, Ldh	30/9/13	How to crack Technical Interviews (TCS and other
Damanpreet Singh	2577, st-5, Jammu Colony, Ldh		companies)
Paarth Ashok Narang	205 G-Block, BRS Nagar, Ldh	1/10/13	Mock GD Sessions
Damanpreet Singh	2577, st-5, Jammu Colony, Ldh		(Current topics)
Paarth Ashok Narang	205 G-Block, BRS Nagar, Ldh	3/10/13	Mastering Personal Interviews
Damanpreet Singh	2577, st-5, Jammu Colony, Ldh		(continued)
Paarth Ashok Narang	205 G-Block, BRS Nagar, Ldh	4/10/13	Personal Grooming
Damanpreet Singh	2577, st-5, Jammu Colony, Ldh		(Corporate dressing)
Paarth Ashok Narang	205 G-Block, BRS Nagar, Ldh	7/10/13	Logical Skills/ Analytical Skills
Damanpreet Singh	2577, st-5, Jammu Colony, Ldh		
Paarth Ashok Narang	205 G-Block, BRS Nagar, Ldh	9/10/13	Query Session
Damanpreet Singh	2577, st-5, Jammu Colony, Ldh	-	

FINISHING SCHOOL

Name of the expert	Address of the expert	Dated	Topic
Mr.Sanjeev Kumar Singh	T.I.M.E. SCO-20 IInd Floor Model Town Extn Market. Nr Krishna Mandir, Ludhiana	9/9/13	Numbers & base Systems.
Mr Amit Sachdeva	T.I.M.E. Ludhiana	10/9/13	Synonyms, Antonyms & Roots.
Mr.Sanjeev Kumar Singh	T.I.M.E. Ludhiana	12/9/13	Equations, Ratio- Proportion-Variation. Quadratic Equations & Progressions.
Mr Amit Sachdeva	T.I.M.E. Ludhiana	13/9/13	Vocabulary (Roots, Synonyms & Antonyms)
Ms. Namarta Walia	T.I.M.E. Ludhiana	23/9/13	Clocks & Calendars & Deductions and Connectives
Mr.Sanjeev Kumar Singh	T.I.M.E. Ludhiana	24/9/13	Averages, Mixtures, Alligations & Simple Interest, Compound Interest. Percentages—Profit & Loss.
Mr. Abheet Bharti	T.I.M.E. Ludhiana	25/9/13	Group Discussion (Video Recorded)
Mr Amit Sachdeva	T.I.M.E. Ludhiana	26/9/13	No. Series, Analogies, Odd Man Out, Coding-Decoding & Blood Relations, Direction sense, Symbols & Notations.
Mr.Sanjeev Kumar Singh	T.I.M.E. Ludhiana	27/9/13	Time and Work & Time and Distance.
Ms. Namarta Walia	T.I.M.E. Ludhiana	30/9/13	Personal Interview with Mocks
Mr Amit Sachdeva	T.I.M.E. Ludhiana	01/10/13	Distribution, Binary Logic & Selections, Routes.
Mr.Sanjeev Kumar Singh	T.I.M.E. Ludhiana	03/10/13	Permutations & Combinations, Probability.
Mr.Sanjeev Kumar Singh	T.I.M.E. Ludhiana	04/10/13	Cubes & Venn Diagrams & Non- Verbal Reasoning.
Mr Amit Sachdeva	T.I.M.E. Ludhiana	07/10/13	Personal Interview with Mocks
Ms. Anchal Arora	T.I.M.E. Ludhiana	09/10/13	Group Discussion

Name of the expert	Address of the expert	Dated	Topics Covered
Ms. Namarta Walia	T.I.M.E SCO-20 IInd Floor Model Town Extn Market. Nr Krishna Mandir.	9/9/13	Clocks & Calendars & Deductions and Connectives
Mr.Sanjeev Kumar Singh	T.I.M.E Ludhiana	10/9/13	Numbers & base Systems.
Mr Amit Sachdeva	T.I.M.E Ludhiana	12/9/13	Vocabulary (Roots, Synonyms & Antonyms)
Mr.Sanjeev Kumar Singh	T.I.M.E Ludhiana	13/9/13	Equations, Ratio- Proportion-Variation. Quadratic Equations & Progressions.
Mr. Abheet Bharti	T.I.M.E Ludhiana	23/9/13	Group Discussions (Video Recorded)
Mr Amit Sachdeva	T.I.M.E Ludhiana	24/9/13	No. Series, Analogies, Odd Man Out, Coding-Decoding.
Ms. Namarta Walia	T.I.M.E Ludhiana	25/9/13	Personal Interview with Mocks
Mr.Sanjeev Kumar Singh	T.I.M.E Ludhiana	26/9/13	Averages, Mixtures, Alligations & Simple Interest, Compound Interest. Percentages—Profit & Loss
Mr Amit Sachdeva	T.I.M.E Ludhiana	27/9/13	Blood Relations, Direction sense, Symbols & Notations.
Mr Amit Sachdeva	T.I.M.E Ludhiana	30/9/13	Synonyms, Antonyms, Fill in the blanks.
Mr.Sanjeev Kumar Singh	T.I.M.E SCO-20 IInd Floor Model Town Extn Market. Nr Krishna Mandir	01/10/13	(Permutations & Combinations, Probability)
Mr Amit Sachdeva	T.I.M.E SCO-20 lind Floor Model Town Extn Market. Nr Krishna Mandir	03/10/13	Distribution, Binary Logic & Selections, Routes.
Mr Amit Sachdeva	T.I.M.E SCO-20 lind Floor Model Town Extn Market. Nr Krishna Mandir	04/10/13	Cubes & Venn Diagrams & Non- Verbal Reasoning.
Anchal Arora	T.I.M.E SCO-20 lind Floor Model Town Extn Market. Nr Krishna Mandir	07/10/13	Group Discussions
Mr Amit Sachdeva	T.I.M.E SCO-20 lInd Floor Model Town Extn Market. Nr Krishna Mandir	09/10/13	Personal Interviews

Name of the expert	Address of the expert	Date	Topic
Anu Manhotra	Loyal International UE Phase2,Jalandhar	Sep 9th	Introduction session,Ice breaking activity and Soft Skills intro
Anu Manhotra	Loyal International UE Phase2,Jalandhar	Sep 10th	SWOT Analysis, its uses and Personality Development
Anu Manhotra& Vipin Kaushal	Loyal International UE Phase2,Jalandhar	Sep 12th	1st hour = PD Session Cont Session Activity= types of personality.Intro to QT & Apti how to crack competitive examinations
Anu Manhotra	Loyal International UE Phase2,Jalandhar	Sep 13th	Resume building ppt and tips & Introduction for ineterview (Asked the students to also send in their voce rec)
Anu Manhotra & Harpreet	Loyal International UE Phase2,Jalandhar	Sep 23rd	QT Session CAT test paper & other competitive papers problems discussed
Anu Manhotra& Harpreet	Loyal International UE Phase2,Jalandhar	Sep 24th	Permutation & Combination discussed
Anu Manhotra& Harpreet	Loyal International UE Phase2,Jalandhar	Sep 25th	Time and distance discussed
Anu Manhotra& Harpreet	Loyal International UE Phase2,Jalandhar	Sep 26th	all other test papers and tips for QT
Anu Manhotra	Loyal International UE Phase2,Jalandhar	Sep 27th	Voice rec and tips discussed and all imp q's for interview expalined (How to ace the interview)along with technical q's handouts also given to team leads
Anu Manhotra	Loyal International UE Phase2,Jalandhar	Sep 30th	Mock Interview+ Body language(Took snaps of the students who gave mock interviews and helped them understand the do's and don't's in interview)
Anu Manhotra	Loyal International UE Phase2,Jalandhar	Oct 1st	Mock Interview+ Communication tips
Anu Manhotra	Loyal International UE Phase2,Jalandhar	oct 3rd	Final Mock Interviews (How to be at best self for the interview)
Aarti Singh	Loyal International UE Phase2,Jalandhar	Oct 4th	Verbal Ability Test & Effective communication for enhancing personality tips & Activity
Anu Manhotra	Loyal International UE Phase2,Jalandhar	oct 7th	Group Discussion ppt and topics to be discussed
Anu Manhotra	Loyal International UE Phase2,Jalandhar	oct 8th	Verbal Ability test & open session for discussion after the verbal ability test

EXPERT LECTURES FROM INDUSTRY

Department	Expert Name	Expert Industry	Topic	Date of Visit
Information Technology	Mr. Sagar Kashyap	Institute of Information Security Network Intelligence India Pvt. Ltd. G-9 2nd Foundation, 1 st Floor, Rajiv Gandhi Information Technology Park, Chandigarh	Information Security and Cyber Crime	09-30-2013
Information Technology	Mr.Navdeep Singh Gill	Arcadian Technocrats Consultancy Services Pvt Ltd Plot 14,Aeren Building,IT Park,Chandigarh-160101	Cloud Computing	09-10-2013
Information Technology	Mr.Gaurav Kumar & Mr. Sumit Premi	TCS,Noida	Software Development Strategies	23-10-2013
Electrical Engineering	Sh.Sunny Sareen	Illumina, Near Feroz Gandhi Market, Ludhiana	Illumination engineering using energy efficient luminaires	3rd week of October 2013
Civil Engineering	Er.Shubkaran Singh	Technical Consultant,HILTI India Pvt.Ltd.Chandigarh	Recent Retrofitting Techniques	07-10-2013
Civil Engineering	Er.Satish Tanwar	Regional Head Technical Services UltraTech Cement Ltd,SCO- 916,NAC,Manimajra,Chand igarh	Synchronizing of Design with Execution	09-10-2013
Civil Engineering	Er.Swatantra Kumar	Vice President,Indian Road Congress,AGM AIMIL Ltd,New Delhi	Developments in Road Construction-An Overview	22-10-2013
Civil Engineering	Er. Krunesh Garg	SE,Punjab Pollution Control Board,Ludhiana	Tackling Pollution Problem in Ludhiana	4th week of October 2013

	Alok Gupta(Indore),Rahul sharma(Chandigarh),Ke rnal chauhan(Indore),Heman t Sharma(Delhi)	RD engineers from Scientech Technology,Indore	Zigbee and Wireless Sensor Networks	13-09-2013
Electronics & Communicati on Engineering	Kuljeet Sandhu	IOBri Telecom Pvt.Ltd.SCF 112,2nd Floor,Phase 382,Mohali-160059	Mobile Communication	26-09-2013
Electronics & Communicati on Engineering	Satbir Singh	Jetking Better Life,1st Floor,Kesar Complex,Adj.Flamez Mall,Gurdev Nagar,Ludhiana	Network Essential	01-10-2013
Electronics & Communicati on Engineering	Er.B.S.Dhillon	Entrepreneur, Ludhiana	Entrepreneurship	09-10-2013
Mechanical Engineering	Er.M.N.Goyal	National Fertilizer Limited,Bathinda	Industrial steam Turbines and Compressors	07-10-2013
MBA	Mr.Sohinder Singh(Vice President- Marketing)	Nahar Spinning Mills,Ludhiana	Leadership Characteristics of Marketing Managers	07-10-2013
MBA	Mr.Kanmalbir Singh(Regional Head)	Branch Banking Yes Bank	Banking-The New Opportunities Ahead	21-10-2013
MBA	Mr.Sanjeev Budhiraja(CEO)	Cheema Spintex Ltd.Mani Majra,Haryana	Overview of textile industry sector	24-10-2013 & 25-10-2013
MBA	Mr.Satish Kumar Arora	Vice-President SBI Capital Market,New Delhi	Project Financing	Last Week of October

Computer Science&Engineering	Mr.Abhinav Jain	Software Engineer Infosys Ltd.,Chandigarh Development Center	Middleware Technologies	15-10-2013
Computer Science&Engineering	Mr.Vishal Devgun	Manager IT(BHEL,IVP,Goindwal Sahib)143422 Punjab	Information Security Management System	3rd/4th week of October
Computer Science&Engineering	Mr.Amit Mathur	Technical Consultant(SIEMENS)Gurg aon	Window Based Mobile Application	4th week of October
Computer Science&Engineering	Ms.Savina Singla	Software Engineer(EDIFECS,SAS Nagar)Mohali Punjab	Electronic data Interchange and Healthcare	23-10-2013
Computer Science&Engineering	Ms.Jasleen Kaur	Sr.Software Developer(Java)	Android Mobile Application Development	19-10-2013

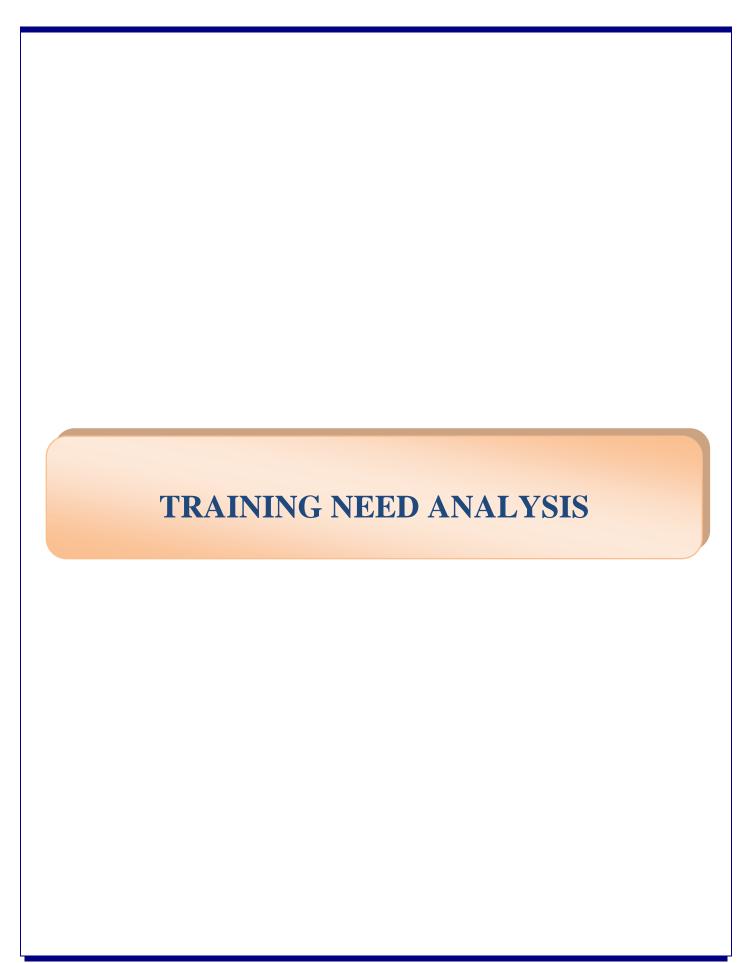
INDUSTRIAL VISIT BY STUDENTS

Course	Department	Class	No: of Students Visited	Name of Industry Visited	Date of Visit	Accompanying Faculty Member(s)
B.Tech	Mechanical Engineering	Third Year	123	Standard Tractors Ltd. Standard Chowk, Barnala-148101, Punjab	21-09-2013	Er. Prem Singh Er. Chatwant Singh Pandher Er. Parminderjit Singh Er. Gurwant Singh Gill Er. Shehbaaz S. Brar Er. Bhupinder S. Dhillon
B.Tech	Mechanical Engineering	Second Year	220	1. G.S. Auto, G.T. Road, Ludhiana 2. K.S. Munjal Focal Point, Ludhiana	21-09-2013	Er Gurmeet Kaur Er. Arpinder S. Sandhu Er. Gurdeep Singh Er. Harvinder S. Gill Er. Harnam S. Johar Er. Jasvir Singh Er. Mandeep Kaur Er. Simranpreet Singh
B.Tech	Computer Science and Engineering	Final Year	98	One Infonet Technologies, PVT. Ltd. IT-C6, Sector 67, Mohali	28-09-2013	Mr. Sukhjeet Singh Sehra
B.Tech	Civil Engineering	Second Year (Section-1)	84	Ultratech RMC Plant & Southern bye pass bride construction	30-09-2013	Prof. Harpeet Kaur Gaba Prof. Kulvinder Singh
B.Tech	Civil Engineering	Second Year (Section-2)	52	Ultratech RMC Plant & Southern bye pass bride construction	01-10-2013	Prof. Manpreet Singh Prof. Bhupinder Singh
B.Tech	Civil	Second	52	Ultratech RMC Plant &	03-10-2013	Prof. Gurdeepak

	Engineering	Year(Sectio n-3)		Southern bye pass bride construction		Singh Prof. Prashant Garg
B.Tech	Mechanical Engineering	Third Year	223	GHTP Lehra Mohabbat, Bathinda	05-10-2013	Er. Prem Singh Er. Chatwant S. Pandher Er. Parminderjit Singh Er. Gurwant Singh Gill Er. Shehbaaz S. Brar Er. Bhupinder S. Dhillon
B.Tech	Civil Engineering	Third Year(Sectio n-1)	75	Ranjit Sagar Dam,Pathankot	09-10-2013	Prof.Bhupinder Singh Prof. Pritpal Kaur Mr.Sukhchain Singh Mr.Balour Singh
B.Tech	Civil Engineering	Final Year(Sectio n-1)	55	Bhakra/Thein Dam	09-10-2013	Dr. Harvinder Singh Prof. Inderpreet Kaur
B.Tech	Civil Engineering	Final Year(Sectio n-2)	55	Bhakra/Thein Dam	09-10-2013	Prof. Gurpuneet Singh Prof. Amandeep Singh
B.Tech	Civil Engineering	Third Year(Section II)	75	Ranjit Sagar Dam,Pathankot	10-10-2013	Prof. Charanjeet Singh Prof. Gurbir Kaur Prof.Amandeep Singh Mr.Sukhchain Singh Mr.Surjit Kumar
B.Tech	Civil Engineering	Third Year(Sectio n-III)	75	Ranjit Sagar Dam,Pathankot	11-10-2013	Prof. Pradeep Singh Prof. Gagandeep Kaur Mr.Sukhchain Singh Mr.Jaswant Singh
B.Tech	Mechanical Engineering	Final Year	61	Rail Coach Factory(RCF), Kapurthala	12-10-2013	Dr. Parmjit Singh Bilga Dr. Harmeet Singh Er. Gulvir Singh

B.Tech	Electronics & Communicati on Engineering	Third Year(Sectio n-B)	60	Siemens,Panchkula	08-10-2013	Prof.Kuldeepak Singh Prof.Harminder Kaur
B.Tech	Computer Science & Engineering	Third Year	196	Arcadian Technocrats Plot 14 Aeren Building Chandigarh IT Park Behind Infosys Campus (Landmark DT Mall) Chandigarh	19-10-2013	Mr.Vivek Thapar Ms.Japreet Kaur Ms.Manpreet Kaur Mand Ms.Diana Nagpal Mr.Gurmukh Singh
B.Tech	Computer Science & Engineering	Second Year	189	Arcadian Technocrats Plot 14 Aeren Building Chandigarh IT Park Behind Infosys Campus (Landmark DT Mall) Chandigarh	25-10-2013	Mr.Sukhjit Singh Ms.Kirandeep Kaur Grewal Ms.Gunjan Ms.Gurjit Kaur Mr.Rashpinderpal Sharma Ms.Gagandeep Kaur
B.Tech	Information Technology	Final Year	56	One Infonet,Sector- 67,Technologies,Mohali	11-10-2013	Mr.Anshu Aneja Ms.Ranjodh Kaur
B.Tech	Information Technology	Second Year(Sectio n-B)	56	G.Tech Software,Bharat Nagar Chowk,Ludhiana	21-10-2013	Mr.Pankaj Bhambri Ms.Kamaljeet Kaur
B.Tech	Information Technology	Third Year	116	Arcadeian Technocrats Consultancy Pvt.Ltd.,IT Park,Chandigarh	23-10-2013	Mr.Amit Kamra Ms.Arunjot Kaur Mr.Harbhag Singh Ms.Priyanka Arora
B.Tech	Information Technology	Second Year(Sectio n-A)	56	Rev Infotech Pvt Ltd.,Ludhiana	24-10-2013	Mr.Manpreet Singh Dr.Kiranjyoti
B.Tech	Electrical Engineering	Second Year	120	Puspha Gujral Science City,Kapurthala	08-10-2013	Prof.Arvind Dhingra Prof.Gagandeep Singh Prof.Ravinder Kaur Prof.Tarandeep Kaur Gill S.Karamjeet Singh L/A Sh.Ramzan Mohd.L/A
B.Tech	Electrical Engineering	Final Year	50	Guru Gobind Singh Thermal Power	09-10-2013	Prof.Rupinderjit Singh

				Plant,Lehra Mohabat		Dr.Kanwardeep Singh Prof.Samreet Kaur S.Anvir Singh Attdt.
B.Tech	Electrical Engineering	Third Year	120	Ropar Thermal Power Plant	25-10-2013	Prof.Navneet Singh Bhangu Prof.Harmeet Singh Gill Prof.Sukhdeep Singh Prof.Gurpreet Kaur Gill Prof.Shivani Arora S.Sukhdev Singh L/A Harminder Singh
B.Tech	Electrical Engineering	Final Year	50	Bhakra Nagal Dam	23-10-2013	Prof.Arvind Dhingra Prof.Rupinder Jit Singh S.Swaranjit Singh L/A
M.B.A	Business Administratio n	Second Year	59	Rail Coach Factory,Kapurthala	21-09-2013	Prof.Parampal Singh Prof.Amanjot Kaur Gill Ms.Sandeep Kaur
M.B.A	Business Administratio n	First Year	54	Bharat Heavy Electricals Ltd.,Goindwal Sahib	28-09-2013	Prof.H.S.Dhall Prof.Amanpreet Kaur Mr.Jasbir Singh



TRAINING NEED ANALYSIS

Department	Areas of Training	Duration(Days)	Name of
	<u> </u>		Teacher/Staff/students
I.T.	Android	1 week	K.S. Mann
I.T.	Android	1 week	Manpreet Singh
I.T.	Dot Net Technology	2 weeks	Kiran Jyoti
	Android	2 weeks	
	Cyber Laws	2 weeks	
I.T.	Dot Net Technology with SQL	2 weeks	Akshay Girdhar
	Server		
	Android	2 weeks	
	Cyber Laws & IPR	2 weeks	
I.T.	Dot Net Technology	7-15 Days	Raninder Kaur Dhillon
	Data Mining	7-15 Days	
	Android	7-15 Days	
	Cyber Laws	4 weeks	
I.T.	Image Processing	4 weeks	Amit Kamra
	Computer Networks	4 weeks	
I.T.	Open Source	2 weeks	Pankaj Bhambri
I.T.	Dot Net Technology	7-15 Days	Kamaljit Kaur Dhillon
	Data Mining	7-15 Days	
	Cyber Laws	7-15 Days	
	Open Source	7-15 Days	
I.T.	Cloud Computing		Parminder Kaur Wadhwa
	Android		
I.T.	Oracle		Priyanka Arora
	Dot Net Technology		
	Android		
I.T.	Android	1 week	Manpreet Kaur Grewal
I.T.	Data Mining	2 weeks	Harbhag Singh
	Cyber Mining	2 weeks	
I.T.	Image Processing		Ranjodh Kaur
	PHP & Dot Net		
I.T.	Cloud Computing	2 weeks	Anshu Aneja
	Image Processing	2 weeks	
	Cyber Laws	2-3 weeks	
I.T.	Cyber Laws		Jaspreet Kaur
	Digital Image Processing		
Civil	FEM, NDT- latest developments	July 2013 or 2014	Harpal Singh
Civil	FEM, NDT- latest developments	July 2013 or 2014	H S Rai
Civil	Instrumentations in geotechnical	July 2013 or 2014	J N Jha
	engg/FEM-new developments		
Civil	Remote sensing	May-June or 2013	B S Walia
Civil	New Developments in Surveying,	June-July 2013 or 2014	K S Gill
	FEM in geotechnical applications		

Civil	Latest developments in	July 2012	Hamindar Cinah
CIVII	Latest developments in instrumentation, FEA, seismic	July 2013	Harvinder Singh
Civil	design -latest	lung luly 2012	Hariindar Cinab
CIVII	Use of FEM, NDT, new	June-July 2013	Harjinder Singh
	developments in survey instruments		
Civil		lung luly 2012 or 2014	Curdonal Singh
Civii	High rise buildings, Surveying,	June-July 2013 or 2014	Gurdeepak Singh
	FEM in geotechnical		
C::I	applications	h.m.s. h.h. 2012 an 2014	K C D a di
Civil	Use of FEM, NDT, new	June-July 2013 or 2014	K S Bedi
	developments in survey		
C::I	instruments	lives Neverels v 2012 su	In this Circle
Civil	Advances in NDT, Steel	June, November,2013 or	Jagbir Singh
	manufacturing process,	2014	
Ci:I	preparing students for industry	luna lulu 2042 - 2044	Domanda al Circolo
Civil	Waste water treatment-latest	June-July, 2013 or 2014	Puneetpal Singh
Ciil	developments		Durahaut Carr
Civil	Soil-structure interaction, FEM,		Prashant Garg
O: !!	NDT	5 2012	
Civil	NDT-new techniques	Dec, 2013	H K Gaba
Civil	NDT, retrofitting of structure	July 2014	Inderpreet Kaur
Civil	Surveying- latest instruments	June 2014	Manpreet Kaur
Civil	Latest in geotechnical engg	July 2014	Kulvinder Singh
Civil	NDT, Soil investigations, FEM	June-July, 2013 or 2014	Charanjeet Singh
Civil	FEM, advances in	June-July, 2013 or 2014	Karanbir Singh
	geotech,surveying		
Civil	Concrete testing, surveying,	June-July, 2013 or 2014	Amandeep Singh
	FEM		
Civil	Latest methods in geotech, NDT	April-May 2013	Gurpuneet Singh
Civil	Instruments in Geotech, NDT,	Dec 2013	Jagdeep Singh
	building design		
Civil	FEM, software for engineering	July 2013	Pritpal Kaur
	analysis		
Civil	FEM	July 2013	Gagandeep Kaur
Civil	FEM	July 2013	Gurbr K Jawanda
Civil	New developments in Geotech	June-July 2013	Pardeep Singh
	engg/instrumentations		
Civil	FEM,NDT	July 2013 or 2014	Rajinderpal Singh
Civil	Most of staff desire to have a	June-July,2013 or 2014	Non teaching staff
	training on use of computers in		
	routine office practice and file		
	handling and record etc		
Civil	Students of D3 and D4	Sept-Oct, 2013 and	Students
	expressed their desire to have a	March-April 2014	
	finishing school on Geotechnical		
	engineering and structural		
	engineering.	Í	1

Electrical	Electricity Act, Power Systems & RTI Act	July 2013	Jaswinder Singh
	Softwares for Engineers	July 2013	
	PLC	December 2013	
	Softskills	June 2014	
Electrical	Electricity Act, Power Systems & RTI Act	July 2013	Yadwinder Singh Brar
	Softwares for Engineers	July 2013	
	PLC	December 2013	
	Softskills	June 2014	
Electrical	Electricity Act, Power Systems & RTI Act	July 2013	Khushdeep Singh
	Softwares for Engineers	July 2013	
	Power System Restructuring	June 2014	
Electrical	Softwares for Engineers	July 2013	Preetinder Singh
	Soft Skils	June 2014	
Electrical	Electricity Act, Power Systems & RTI Act	July 2013	Rupinderjit Singh
	Softwares for Engineers	July 2013	
	Autocad for Electrical Engineers	June / July, 2014	
Electrical	Electricity Act, Power Systems & RTI Act	July, 2013	Kanwardeep Singh
	Softwares for Engineers	July, 2013	
	Power System deregulation	June, 2014	
Electrical	Electricity Act, Power Systems & RTI Act	July 2013	Gagandeep Singh Sodhi
	Softwares for Engineers	July 2013	
	Labview Training	August 2013	
	PLC	December 2013	
	MATLAB	November 2014	
Electrical	Labview Trianing	August 2013	Harminder Singh
	PLC	December 2013	
	Softwares for Engineers	July 2013	Navneet Singh Bhangu
	Electricity Act, Power Systems & RTI Act	July 2013	
	Reliability based at NITTTR	December 2013	
Electrical	Softwares for Engineers	July 2013	Harmit Singh Gill
	Electricity Act, Power System & RTI Act	July 2013	

ECE	Attitudinal and mind set change, Personality development and motivation	Institutional level	Kanwaljit Singh
	Multimedia Teaching Aids	June 2014	
	Soft Computing	June 2014	
	Advanced R & D activities in ECE engineering Different Fields	Dec 2014	
ECE	Attitudinal and mind set change, Personality development and motivation	Institutional level	Ameeta Seehra
	Multimedia Teaching Aids	June 2014	
	Soft Computing	June 2014	
	Advanced R & D activities in ECE engineering Different Fields	Dec 2014	
ECE	Attitudinal and mind set change, Personality development and motivation	Institutional level	Narwant Singh Grewal
	Soft Computing	June 2014	
	Advanced R & D activities in ECE engineering Different Fields	Dec 2014	
	Wireless and Optical fiber Communication advancements	Dec 2014	
ECE	Attitudinal and mind set change, Personality development and motivation	Institutional level	Balwinder Singh Dhaliwal
	Soft Computing	June 2014	
	Multimedia Teaching Aids	June 2014	
	Advancement in DSP, Embedded System and VLSI	July 2014	
	Advanced R & D activities in ECE engineering Different Fields	Dec 2014	
ECE	Attitudinal and mind set change, Personality development and motivation	Institutional level	Munish Rattan
	Digital Communication Future trends	Dec 2013	
	Soft Computing	June 2014	
	Multimedia Teaching Aids	June 2014	

ECE	Attitudinal and mind set change , Personality development and motivation	Institutional level	Baljeet Kaur
	Digital Communication Future trends	Dec 2013	
	Multimedia Teaching Aids	June 2014	
	Advancement in DSP, Embedded System and VLSI	July 2014	
	Wireless and Optical fiber Communication advancements	Dec 2014	
	Advanced R & D activities in ECE engineering Different Fields	Dec 2014	
ECE	Attitudinal and mind set change , Personality development and motivation	Institutional level	Harminder Kaur
	Multimedia Teaching Aids	June2014	
	Soft Computing	June 2014	
	Wireless and Optical fiber Communication	Dec 2014	
	Advancements		
	Advanced R & D activities in ECE engineering Different Fields	Dec 2014	

es for Engineers ty Act, Power Systems & for Electrical Engineers es for Engineers es for Engineers es for Engineers es for Engineers for Electrical Engineers	July 2013 June, 2014 June / July 2014 November / December 2014 July 2013 July 2013 July 2013	Ravinder Kaur Shivani Arora
for Electrical Engineers es for Engineers for Electrical Engineers	June, 2014 June / July 2014 November / December 2014 July 2013 July 2013 July 2013	Shivani Arora
es for Engineers for Engineers	June / July 2014 November / December 2014 July 2013 July 2013 July 2013	Shivani Arora
es for Engineers es for Engineers es for Engineers es for Engineers for Engineers	June / July 2014 November / December 2014 July 2013 July 2013 July 2013	Shivani Arora
es for Engineers es for Engineers es for Engineers es for Engineers for Electrical Engineers	November / December 2014 July 2013 July 2013 July 2013	Shivani Arora
es for Engineers es for Engineers es for Engineers for Electrical Engineers	July 2013 July 2013	Shivani Arora
es for Engineers es for Engineers es for Engineers for Electrical Engineers	July 2013 July 2013	
es for Engineers for Electrical Engineers	· ·	Curara at Vaur
for Electrical Engineers	1 1 2042	Gurpreet Kaur
	July 2013	Sukhdeep Singh Boparai
Clilla	June / July 2014]
ing Skills	June 2013	Harinder Kaur
for Electrical Engineers	June / July 2014	Navdeep Singh
	December 2013]
for Electrical Engineers	June / July 2014	Gurmeet Singh
	December 2013	1
z Lab. Equipments	December 2013	Ramzan Mohd.
g Lab. Equipments	December 2013	Harminder Singh
g Lab. Equipments	December 2013	Sukhdev Singh
g Lab. Equipments	December 2013	Karamjit Singh
g Lab. Equipments	December 2013	Swarnjit Singh
g Lab. Equipments	December 2013	Pritam Singh
g Lab. Equipments	December 2013	Anvir Singh
nal and mind set change,	Institutional level	Nirmal Singh Grewal
lity development and		
on		
dia Teaching Aids	June 2014	
nputing	June 2014	-
ed R & D activities in ECE ring Different Fields	Dec 2014	-
nal and mind set change, lity development and on	Institutional level	Sandeep Singh Gill
dia Teaching Aids	June 2014	
nputing	June 2014	1
ement in DSP, Embedded and VLSI	July 2014	-
ed R & D activities in ECE	Dec 2014	
n er	puting ment in DSP, Embedded nd VLSI	puting June 2014 ment in DSP, Embedded July 2014 nd VLSI If R & D activities in ECE Dec 2014

Attitudinal and mind set change, Personality development and motivation	Institutional level	Gurpuneet Kaur
Soft Computing	June 2014	
Advancement in DSP, Embedded System and VLSI	July 2014	
Advanced R & D activities in ECE engineering Different Fields	Dec 2014	
Wireless and Optical fiber Communication advancements	Dec 2014	
Attitudinal and mind set change , Personality development and motivation	Institutional level	Chahat Jain
Digital Communication Future trends	Dec 2013	
Multimedia Teaching Aids	June 2014	
Advancement in DSP, Embedded System and VLSI	July 2014	
Wireless and Optical fiber Communication advancements	Dec 2014	
Advanced R & D activities in ECE engineering Different Fields	Dec 2014	
Attitudinal and mind set change , Personality development and motivation.	Institutional level	Rohin Gupta
Soft Computing	June 2014	
Multimedia Teaching Aids	June 2014	
Advancement in DSP, Embedded System and VLSI	July 2014	
Wireless and Optical fiber Communication advancements	Dec 2014	
Advanced R & D activities in ECE engineering Different Fields	Dec 2014	
	Personality development and motivation Soft Computing Advancement in DSP, Embedded System and VLSI Advanced R & D activities in ECE engineering Different Fields Wireless and Optical fiber Communication advancements Attitudinal and mind set change , Personality development and motivation Digital Communication Future trends Multimedia Teaching Aids Advancement in DSP, Embedded System and VLSI Wireless and Optical fiber Communication advancements Advanced R & D activities in ECE engineering Different Fields Attitudinal and mind set change , Personality development and motivation. Soft Computing Multimedia Teaching Aids Advancement in DSP, Embedded System and VLSI Wireless and Optical fiber Communication advancements Advancement in DSP, Embedded System and VLSI	Personality development and motivation Soft Computing June 2014 Advancement in DSP, Embedded System and VLSI Advanced R & D activities in ECE engineering Different Fields Wireless and Optical fiber Communication advancements Attitudinal and mind set change , Personality development and motivation Digital Communication Future trends Multimedia Teaching Aids June 2014 Advancement in DSP, Embedded System and VLSI Wireless and Optical fiber Communication advancements Advanced R & D activities in ECE engineering Different Fields Attitudinal and mind set change , Personality development and motivation. Soft Computing June 2014 Multimedia Teaching Aids June 2014 Multimedia Teaching Aids June 2014 Multimedia Teaching Aids June 2014 Advancement in DSP, Embedded System and VLSI Wireless and Optical fiber Dec 2014 Multimedia Teaching Aids June 2014 Advancement in DSP, Embedded System and VLSI Wireless and Optical fiber Dec 2014 Advancement in DSP, Embedded System and VLSI Wireless and Optical fiber Dec 2014 Advanced R & D activities in ECE Dec 2014 Dec 2014 Advanced R & D activities in ECE Dec 2014

ECE	Attitudinal and mind set change, Personality development and motivation	Institutional level	Gurjot Kaur
	Multimedia Teaching Aids	June 2014	
	Soft Computing	June2014	
	Advancement in DSP, Embedded System and VLSI	July 2014	
	Advanced R & D activities in ECE engineering Different Fields	Dec 2014	
	Digital Communication Future trends	Dec 2014	
ECE	Attitudinal and mind set change , Personality development and motivation	Institutional level	Shyna Kalra
	Digital Communication Future trends	Dec 2013	
	Multimedia Teaching Aids	June 2014	
	Soft Computing	June 2014	
	Advancement in DSP, Embedded System and VLSI	July 2014	
	Advanced R & D activities in ECE engineering Different Fields	Dec 2014	
ECE	Attitudinal and mind set change , Personality development and motivation	Institutional level	Navneet Kaur
	Soft Computing	June 2014	
	Multimedia Teaching Aids	June 2014	
	Advancement in DSP, Embedded System and VLSI	July 2014	
	Advanced R & D activities in ECE engineering Different Fields	Dec 2014	

ECE	Attitudinal and mind set change, Personality development and motivation	Institutional level	Kanwaljit Kaur
	Hardware maintenance and record handling	Dec 2013	
	Maintenance and calibration of lab equipment	June 2014	
	Advancement in various lab equipment	June 2014	
ECE	Attitudinal and mind set change , Personality development and motivation	Institutional level	Gurpreet Singh
	Maintenance and calibration of lab equipment	June 2014	
	Advancement in Various lab equipment Hardware maintenance and record handling	June 2014 Dec 2014	
ECE	Attitudinal and mind set change, Personality development and motivation	Institutional level	Gurmeet Singh
	Maintenance and calibration of lab equipment	June 2014	
	Advancement in various lab equipment	June 2014	
	Hardware maintenance and record handling	Dec 2014	
ECE	Attitudinal and mind set change , Personality development and motivation	Institutional level	Gagandeep Kaur
	Maintenance and calibration of lab equipment	June 2014	
	Advancement in various lab equipment	June 2014	
	Hardware maintenance and record handling	Dec 2014	

ECE	Attitudinal and mind set change, Personality development and motivation	Institutional level	Harvir Singh
	Record handling	Dec 2013	
ECE	Attitudinal and mind set change , Personality development and motivation	Institutional level	Sukhdev Singh
	Handling Lab equipments	June 2014	
ECE	Attitudinal and mind set change , Personality development and motivation	Institutional level	Davinder Singh
	Handling Lab equipments	June 2014	
ECE	Attitudinal and mind set change , Personality development and motivation	Institutional level	Jaspal Singh
	Handling Lab equipments	June 2014	
	Record Keeping	Dec 2014	
ECE	Attitudinal and mind set change, Personality development and motivation	Institutional level	Jaswinder Singh
	Handling Lab equipments	June 2014	
	Record Keeping	Dec 2014	
ECE	Attitudinal and mind set change , Personality development and motivation	Institutional level	Barinder Singh
	Handling Lab equipments	June 2014	
ECE	Attitudinal and mind set change, Personality development motivation	Institutional level	Gurwinder Singh
	Handling Lab equipments	June 2014	

Mechanical	Academic leadership program, A course of Design of Experiments	June 2013 June 2014	Sehijpal Singh
	,		
	Laboratory Management Systems as per ISO, IEC 17025, Alternative refrigeration / Solar system design	July 2013	P.S. Bilga
	Academic leadership program, optimization techniques	July 2013 Dec. 2013	Harwinder Singh
	Supply chain management, six sigma and industrial design	Dec. 2013	Deepinder Singh
	Automation, Designing of hydraulic and pneumatic circuits	Dec. 2013	Jatinder Kapoor
	Engine and fuel testing, boiler operation, maintenance and testing	June 2013	Harmeet Singh
	Learning of software Pro-E and Catia etc.	June 2013	Balwinder Singh
	Vibration and fault diagnostic of machinery	July 2014	G.S. Brar
	Welding techniques and design of welds	June 2014	Gurmeet Kaur
	Laboratory management based on ISO. IEC 17025 and internal auditing	Nov. 2013	Prem Singh
	Operation of CNC and CAD / CAM systems	Dec. / Jan. 2013	Aprinder Singh
	Design aspects and performance evaluation of motors and pumps	Sept. 2013	Parminderjit Singh

Mechanical	In house training on Math CAD / Solid Works and other design software	Dec. 2013	Chatwant Singh
	In house training in labs.	Jan. 2013	Satjot Singh
	In house training in labs.	Jan. 2013	Shehbaz Singh
	Applied Thermodynamics	Dec. / Jan. 2013	H.S. Gill
	A course on mechanics of materials	Dec. / Jan. 2013	B.S. Dhillon
	Vibrartions and theory of machines	Dec. / Jan. 2013	G.S. Grewal
	Training course on FEM	Dec. 2013	Iqbal S. Sharma
	In house training in labs.	Jan. 2013	Chanbir Singh Jawanda
	Material testing	Jan. 2013	Pooja Khanna
	Non Teaching Staff		
	Maintenance of PLCs / electrical circuits / pump testing	Dec. 2013	Balbir Singh
	Maintenance of hardware of PCs	Dec. 2013	Balwinder Singh

CSE	Databases	2 weeks	Amanpreet Singh Brar
	Software Engineering	1 week	Amanpreet Singh Brar
	Natural Language Processing	2 Weeks	Parminder Singh
	Graphics	1 week	Parminder Singh
	Software Engineering	2 Weeks	Sumeet Kaur Sehra
	Natural Language Processing	1 week	Sumeet Kaur Sehra
	Handling Big Databases	2 Weeks	Sukhjit Singh Sehra
	Cloud Computing	1Week	Sukhjit Singh Sehra
	Cloud Computing	2 weeks	Vivek Thapar
	Networking	2 weeks	Vivek Thapar
	Java	1 week	Gurjit Kaur
	PHP & MYSQL	1Week	Gurjit Kaur
	DIP	1 week	Japreet Kaur
	JAVA	2 Weeks	Gunjan
	MYSQ	1 week	Gunjan
	DBMS	1 week	Poonamdeep Kaur
	DIP	1 week	Poonamdeep Kaur
	PHP & MYSQL	1 week	Kamaldeep Kaur
	NLP	2 Weeks	Kamaldeep Kaur
	Data Mining	2 days	Jagdeep Singh
	Programming Skill	7 days	Jagdeep Singh
	Mutual Funds	1 week	Dipti Kunra
	Engineering Economics Practices	2 days	Dipti Kunra
	Java	1 week	Diana Nagpal
	MYSQL	1 week	Diana Nagpal
	Network Security	2 weeks	Rashpinder Pal Sharma
	Encryptions Algorithms	2 weeks	Rashpinder Pal Sharm
	PHP & MYSQL	1 week	Manpreet Kaur Mand

STUDENTS GRANTED PG ASSISTANTSHIP

Ist Year Students (2012 Batch)

	1 car Students (20		1 = -	
S. No.	Name	Father's Name	Branch	Category
1	Amanpreet Kaur	Sarabjit Singh	ECE	OBC
2	Kamaljeet Kaur	Harbans Lal	CSE	SC
3	Sukhdeep Deol	Kamiker Singh Deol	Industrial Engg.	General
4	Charu Malik	S.K. Malik	Structural Engg.	General
5	Jaismine Jassal	Jasbir Singh	CSE	OBC
6	Pavneet Singh	Jasjit Singh	Industrial Engg.	General
7	Harjang Singh	Inderjeet Singh	Industrial Engg.	General
8	Vipal Kumar Garg	Shashipal Garg	Production Engg.	General
9	Rishav Raj Singh	Ram Chandra Singh	Industrial Engg.	General
10	Inderpreet Juneja	Gurvinder Singh Juneja	CSE	General
11	Hatindera Singh	Kamal Singh	Structural Engg.	General
12	Amanparteek Singh	Sardul Singh	Industrial Engg.	General
13	Gurpreet Singh	Amrik Singh	Production Engg.	General
14	Manjinder Singh	Nirmal Singh	Production Engg.	Other
15	Umer Farooq	Kh Farooq Ahmad	Structural Engg.	General
16	Jasdeep Singh Grewal	Gurdeep Singh Grewal	Geotechnical Engg.	General
17	Abhishek	Raj Kumar Sharma	Geotechnical Engg.	General
18	Ravinder Signh	Sikander Singh	Production Engg.	General
19	Heena Malhotra	Parveen Malhotra	Geotechnical Engg.	
20	Gagandeep Singh	Surinder Singh	Production Engg.	General
21	Sapinder Singh	Ajaib Singh	Production Engg.	General
22	Gurpreet Singh	Kulwinder Singh	Industrial Engg.	General
23	Krishan Verma	Gopal Chand Verma	Geotechnical Engg.	General
				OBC
24	Amandeep Kaur	Jaspal Singh	Industrial Engg.	General

2nd Year Students (2011 Batch)					
1	Varun Sharma	Naveen Kumar Sharma	Production Engg.		
				General	
2	Ramandeep Kaur	Charanjeet Singh Dhillon	CSE	30.1010.	
	Dhillon			General	
3	Arshpreet Kaur	Balwinder Singh	Production Engg.	General	
4	Neha	Ashok Kaushal	Power Engg.	General	
5	Harsh Sharma	Anil Kumar Sharma	Power Engg.		
				General	
6	Gursheen Kaur	Jasjeet Singh Makkar	CSE		
	Makkar			General	
7	Mandeep Kaur	Kanwaljit Singh	CSE	General	
8	Pooja Kamboj	Joginder Nath	CSE	OBC	
9	Veenu Arora	Hans Raj	CSE	General	
10	Gitanjali	Arun Kumar	CSE	General	
11	Preetinder Kaur	Davinder Singh	Environmental Sci.		
				General	
12	Jimmy Mehta	Deepak Mehta	Production Engg.	General	
13	Manminder Kaur	Sarbjeet Singh	Power Engg.		
				OBC	
14	Arwinder Kaur	Harinder Singh	ECE	General	
15	Manpreet Singh	Kartar Singh	Industrial Engg.	General	
16	Shalu	Dharm Pal	ECE	General	
17	Gurpartap Singh	Pritpal Singh	Production Engg.	General	
18	Ranvir Singh	Karnail Singh	Production Engg.	General	
19	Samandeep Kaur	Sarabjit Singh	Power Engg.		
				General	
20	Gurvinder Singh	Gurpal Singh Aulakh	Environmental Sci.		
	Aulakh			General	
21	Munish Kumar Gupta	Suresh Kumar Gupta	Production Engg.		
				General	
22	Baljeet Singh	Davinder Pal Singh	Power Engg.		
				General	
23	Sandeep Salaria	Vijay Singh	Production Engg.	General	
24	Amind Kumar Charres	Cantach Kumar Charms	Industrial Face	Conoral	
24	Arvind Kumar Sharma	Santosh Kumar Sharma	Industrial Engg.	General	

Ist Year Students (2013 Batch)

Sr.	Name	Father's Name	Category	Gender	Branch	%of B.Tech.
1	Arvinder Singh	Pritpal Singh	SC	М	CSE	81.86
2	Harpreet Kaur	Malkit Singh	SC	F	CSE	80.00
3	Karandeep Kaur	Ranjeet Singh	ВС	F	CSE	82.07
4	Navjot Kaur	Tejpal Singh	General	F	CSE	86.80
5	Rajvir Kaur	Jagjit Singh	General	F	CSE	79.95
6	Sherry Chalotra	Jaspal Chalotra	General	F	CSE	84.55
7	Suruchi	Harjit Ram	General	F	CSE	79.88
8	Varinderjit Singh	Parmjit Singh	ВС	М	CSE	82.08
9	Navreet Saini	Darshan Singh Saini	ВС	М	ECE	85.06
10	Parneet Kaur	Kulwant Singh	General	F	ECE	85.71
11	Rushanpreet Kaur Kathpal	Aminder Singh Kathpal	General	F	ECE	78.50
12	Sohajdeep Kaur	Rubyinder Singh	ВС	F	ECE	81.63
13	Gurjant Singh	Jaswinder Singh	General	М	Environment	78.87
14	Navjot Kaur	Balvir Singh	General	F	Environment	80.65
15	Simranjeet Singh	Gurjant Singh	General	М	Environment	82.99
16	Rohit Chandel	Kulwant Singh	General	М	Industrial	78.40
17	Arshdeep Kaur	Gurdeep Singh	General	F	Power	81.70
18	Pooja Verma	Rakesh Kumar	General	F	Power	78.34
19	Harpreet Kaur	Raja Singh	General	F	Power	82.21
20	Pardeep Singh	Maninder Singh	General	М	Power	80.48
21	Pardeep Singh	Nachhattar Singh	General	М	Power	79.19
22	Priyanka Garg	Raj Kumar Garg	General	F	Power	78.87
23	, ,		General	М	Production	84.00
24	Karanjeet Singh	Karnail Singh Jasbir Singh	General	M	Production	80.07
25	Harminder Singh Manpreet Kaur Grewal	Gurwinder Singh Grewal	General	F	Production	79.79
26	· ·		General	М		
	Piyush Bedi	Raj Kumar Bedi	General	М	Production	82.70
27	Sunil Kumar	Pritam Singh	General	F	Production	79.58
28	Aditi Sahni	Suresh Sahni	General	F	Structure	78.61
29	Mandeep Kaur	Gurmukh Singh	General	M	Structure	79.00
30 31	Yuvraj Singh	Harvinder Pal Singh			Structure	85.33
32	Kiranjit Singh Gurpreet Singh Talwandi	Kirpal Singh	SC SC	M M	Industrial	67.00
33	Suruchi	Kamikar Singh Harjit Ram	SC	F	Environment CSE	71.09 79.88
34		Late Harbans Lal	SC		Power	63.46
	Jagdish Singh		SC	M F	Power	74.00
35 36	Ankita Ravneet Kaur	Satish Kumar Gulab Singh	SC	F F	Power	74.00 73.80
37	Harjinder Kaur	Jarnail Singh	SC	F	Power	75.21
38	Shivmanmeet Singh	Sukhwinderjeet Singh	SC	M	ECE	73.85
39	Ruhi	Vimal Kumar	SC	F	ECE	71.34
40	Parminder Pal Singh	Amar Singh	SC	M	Geo.Tech	66.55
41	Gurdarshan Singh	Rameshwar Pal Singh	SC	M	Geo.Tech	72.00
42	Pardeep Kumar	Subhash Chander	SC	M	Production	71.90
43	Ramandeep	Baldev Singh	SC	F	Production	71.13

2nd Year Students (2012 Batch)

Sr. #	Name	Father's Name	Branch	Category
1	Jasdeep Kaur	Jagdish Singh	ECE	General
2	Jaspreet Kaur	Parvinder Singh	ECE	General
3	Kritika Prasher	Sham Prashar	ECE	General
4	Priyanka Sharma	Chamanlal Sharma	ENV	General
5	Amanpreet Kaur	Sarabjit Singh	ECE	General
6	Isha Gupta	Raj Kumar Gupta	ECE	General
7	Deepjyoti	Kundan Lal Juneja	ECE	General
8	Kamaljeet Kaur	Harbans Lal	CSE	SC
9	Pallavi Jain	Pardeep Kumar Jain	ECE	General
10	Gurveer Kaur	Inderjit Singh	ECE	General
11	Aminderpal Kaur	Sukhjinder Singh	Power	General
12	Charu Mailk	S K Malik	Structure	General
13	Shubdeep Deol	Kamiker Singh Deol	Industrial	General
14	Rashmi	Vijay Kumar Pahwa	ECE	General
15	Manpreet Kaur	Rajwant Singh	Power	General
16	Manveer Kaur	Major Singh	Power	General
17	Pavneet Singh	Jasjit Singh	Industrial	General
18	Jagjeet Singh	Prem Singh	Power	General
19	Ramneet Kaur	Gulwinder Singh Bawa	CSE	General
20	Jaismine Jassal	Jasbir Singh	CSE	General
21	Pooja Garg	Pardeep Kumar Garg	Power	General
22	Nahida Nisar	Nisar Ahmad Wani	Structure	General
23	Mohit Thakur	Late Kishan Kumar	ECE	General
24	Satbir Singh	Jaswinder Singh Bhullar	Industrial	General
25	Vipal Kumar Garg	Shashipal Garg	Production	General
26	Harpreet Kaur	Balwinder Singh	Power	General
27	Jagbir Kaur	Baljit Singh	Power	General
28	Harjang Singh	Inderjeet Singh	Industrial	General
29	Navpreet Kaur	Jagdish Singh	Power	General
30	Harinder Singh	Harbhajan Singh	Production	General
31	Rajandeep Singh	Baljit Singh	ECE	SC
32	Lakhvir Kaur	Jaswant Singh	Structure	SC
33	Ravinderpal Singh	Baldev Singh	ECE	SC

FDPS ORGANIZED / TO BE ORGANISED BY VARIOUS DEPARTMENTS

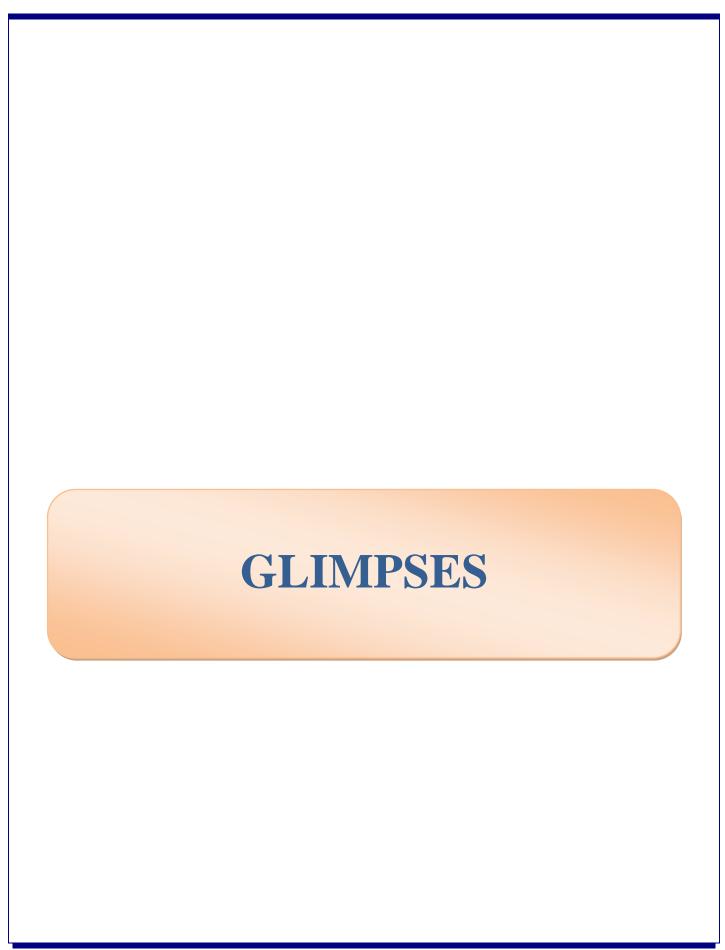
Department	Conferences / Workshops / Seminars	Date / Month
ECE	Industrial exhibition	Two days industrial exhibition in October
		2013
ECE	FDP – Five days	December 2013
ECE	Specialized Training	For teachers and technicians in
		December 2013
ECE	Industrial exhibition	Two days industrial exhibition in April
		2014
ECE	Workshop : One week	June 2014
ECE	Specialized Training	For teachers and technicians in June 2014
ECE	Seminar : One day	July 2014
ECE	Expert Lectures	As per availability of experts every month from July 2013 to December 2014
ECE	Industrial exhibition	Two days industrial exhibition in October 2014
ECE	Conference : Two days	Dec. 2014
ECE	FDP – Five days	December 2014
ECE	Industrial tour to students	First tour after first sessionals exam.,
		second tour in after second sessionals
		and third tour before third sessionals in
		every semester
CSE	Faculty Development Programme -	22 nd – 26 th July, 2013
	Networking	
CSE	Specialized Training	July, 2013
CSE	Expert Lecture	August, 2013
CSE	Industrial Tour Final Year(7 th sem)	1 st week of September, 2013
CSE	Workshop - Machine Learning	October, 2013
CSE	Expert Lecture	October, 2013
CSE	Industrial Exhibition	February, 2014
CSE	Expert Lecture	February, 2014
CSE	Industrial Tour Final Year(8 th sem)	Last week of February, 2014
CSE	Workshop – Software Engineering	March, 2014
CSE	Expert Lecture	March, 2014
CSE	Industrial Tour Third Year	Last week of March, 2014
CSE	Faculty Development Programme -	June, 2014
	Natural Language Processing	
CSE	Specialized Training	July, 2014
CSE	Expert Lecture	August, 2014
CSE	Industrial Tour Second Year	Last week of September, 2014
CSE	International Conference in Collaboration with IT Deptt.	October, 2014
CSE	Expert Lecture	October, 2014
Electrical Engg.	<u>'</u>	,
Deptt.	Short term training program CTE'13	July-Aug,2013

Electrical Engg.		
Deptt.	Industrial Exhibition	October,2013
Electrical Engg.		0 000001,2010
Deptt.	FDP	December,2013
Electrical Engg.		2 555.115 52,2515
Deptt.	Conference One/two day	January,2014
Electrical Engg.	comercine cherens day	variatiy,2011
Deptt.	Industrial Tours	Once each semester for each class
Electrical Engg.	Industrial 1 outs	Give their semester for their trass
Deptt.	FDP	June, 2014
Electrical Engg.		
Deptt.	Expert lectures	Once each semester for each class
Mechanical Engg.	FDP – Renewable energy resources	29 th July to 2 nd August, 2013
Deptt.	The incline waste energy resources	23 3diy to 2 7 digust, 2013
Mechanical Engg.	Specialized training on ISO 17025	July 2013
Deptt.	Specialized training on 150 17025	30., 2013
Mechanical Engg.	Industrial tours of 2 nd year students	July / Aug. 2013 till December 2014
Deptt.	year students	3417 / 746. 2013 till December 2014
Mechanical Engg.	Industrial tours of 3 rd and 4 th year	August 2013 till December 2014
Deptt.	students	August 2013 till Deterriber 2014
Mechanical Engg.	Expert lectures – for staff and students	September / October 2013
Deptt.	Expert lectures – for stair and students	September / October 2013
Mechanical Engg.	International conference – Research and	24 – 26 October, 2013
Deptt.	innovations in mechanical engineering	24 – 20 October, 2013
Mechanical Engg.	Industrial exhibition will be held along	October 2013
Deptt.	with the international conference	October 2013
Mechanical Engg.	FDP – Advanced micro removal and	09 – 13 December, 2013
Deptt.	additive processes	03 – 13 December, 2013
Mechanical Engg.	Expert lectures – for staff and students	January 2014
Deptt.	Expert rectures for stair and stadents	January 2014
Mechanical Engg.	Expert lectures – for staff and students	March 2014
Deptt.	Expert rectures for stair and stadents	Water 2014
Mechanical Engg.	One day workshop	March, 2014
Deptt.	One day workshop	101011, 2014
Mechanical Engg.	One day workshop	April, 2014
Deptt.	One day workshop	April, 2014
Mechanical Engg.	Faculty development programme	June, 2014
Deptt.	ractity development programme	June, 2014
Mechanical Engg.	Faculty development programme	July 2014
Deptt.	ractity development programme	July 2014
Mechanical Engg.	Expert lectures	September 2014
Deptt.	Z.po. Cicotares	September 2011
Mechanical Engg.	Expert lectures	October 2014
Deptt.	- Expert lectures	
Mechanical Engg.	Faculty development programme	November 2014
Deptt.	racarty acveropment programme	NOVELIBEL ZOIT
Mechanical Engg.	Faculty development programme	December 2014
Deptt.	radatey development programme	Describer 2017
Information	Specialized Training Non Teaching –	1 st July 2013 – 4 th July 2013
Technology	Basics of computer hardware and	1 3diy 2013 + 3diy 2013
. comology	200100 of compater flataware and	

	networking	
Information	Expert Lecture	August 2013
Technology	·	
Information	Industrial Tour	2 nd Year: 3 rd week of August 2013
Technology		
Information	Workshop – Android applications	September 2013
Technology		·
Information	Expert Lecture	September 2013
Technology	·	·
Information	Industrial Tour	3 rd Year: 3 rd week of September 2013
Technology		· ·
Information	Expert Lecture	October 2013
Technology	·	
Information	Industrial Tour	4 th Year : 3 rd week of October 2013.
Technology		
Information	Expert Lecture	November 2013
Technology		
Information	Specialized Training Teaching staff –	During Preparatory Holidays.
Technology	ASP, Net with SQL Server	November 2013 /
7 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Android, Cyber Laws and IPR	, , , , , , , , , , , , , , , , , , , ,
Information	Industry Exhibition –	November 2013
Technology	Students 6 months training projects	
	Students Major projects	
Information	Faculty Development Programme	
Technology	Data storage	
	Data mining	December 2013
	Image processing	
Information	Workshop – Cloud computing	January 2014
Technology		,
Information	Expert Lecture	January 2014
Technology	·	,
Information	Industrial Tour	2 nd Year: 3 rd week of Jan.2014
Technology		
Information	Expert Lecture	February 2014
Technology	·	,
Information	Industrial Tour	3 rd Year: 3 rd week of Feb. 2014
Technology		
Information	Expert Lecture	March 2014
Technology		
Information	Industrial Tour	4 th Year : 3 rd week of March 2014.
Technology		
Information	Specialized Training Teaching staff –	During Preparatory Holidays.
Technology	ASP, Net with SQL Server	Apri I 2014
	Android, Cyber Laws and IPR	,
	2. 2.2, 2, 22. 22.00 4.00	
Information	Industry Exhibition –	April 2014
	· ·	
Technology	Students 6 months training projects	

Information	Expert Lecture	April 2014
Technology	Expert Lecture	April 2014
Information	Faculty Development Programme	
Technology	Data storage	
recimology	Data storage Data mining	July 2014
	Image processing	July 2014
Information	Expert Lecture	August 2014
Technology	Lapert Lecture	August 2014
Information	Industrial Tour	2 nd Year: 3 rd week of August 2014
Technology	industrial roui	2 Teal: 3 Week of August 2014
Information	Workshop – Ethical hacking	September 2014
	Workshop - Ethical Hacking	September 2014
Technology Information	Industrial Tour	3 rd Year : 3 rd week of September 2014
	industrial rour	3 Year: 3 Week of September 2014
Technology	International Confessor	Ortobay 2014
Information	International Conference	October 2014
Technology		(in collaboration with CSE Deptt. of GNDEC)
Information	Industrial Tour	4 th Year : 3 rd week of October 2014.
Technology		
Information	Specialized Training Teaching staff –	During Preparatory Holidays.
Technology	ASP, Net with SQL Server	November 2014
	Android, Cyber Laws and IPR	
Information	Industry Exhibition –	November 2014
Technology	Students 6 months training projects	
	Students Major projects	
Information	Faculty Development Programme	December 2014
Technology	Data storage	
	Data mining	
	Image processing	
Civil Engineering	Faculty Development Programme –	22.07.2013 to 26.07.2013
Department	Applications of Finite elements in solving	
	engineering problems	
Civil Engineering	Expert Lecture	12 th September, 2013
Department		
Civil Engineering	Industrial tour of students – D2CE : Tour	October, 2013
Department	to a construction site	
Civil Engineering	Workshop – Use of latest technology in	3 rd week of December, 2013
Department	geotechnical investigations	
Civil Engineering	Faculty Development Programme –	4 th week of December, 2013
Department	Design of steel structures using limit state	
Civil Engineering	Expert Lecture	Ist week of February 2014
Department		
Civil Engineering	Seminar - Non Destructive Evaluation of	February 2014
Department	Buildings	
Civil Engineering	Industrial tour of students – D3CE : Tour	March, 2014
Department	to a water and waste treatment plant	
Civil Engineering	Expert Lecture	Ist week of April 2014
Department		·
Civil Engineering	Workshop – Surveying using total station	2 nd week of July, 2014
0 - 2000		<i>II</i> -

Department	and differential GPS	
Civil Engineering	Expert Lecture	Ist week of August 2014
Department		
Civil Engineering	Expert Lecture	Ist week of October 2014
Department		
Civil Engineering	Industrial tour of students: D4CE: Tour	October 2014
Department	to Ranjit Sagar Dam (earthen dam) and	
	Bhakra Dam (concrete / gravity dam)	
Civil Engineering	Specialized training / finishing school :	Second half of the day during class test –
Department	Structural analysis and design: concepts	2 OR 3 days of that week as per slot
	and practice	available in date sheet
Production	Advanced R&D activities in different	June 2013 /
	fields of Prod. Engg., Soft computing and	December 2013
	personality development	
Production	R&D Training, Personality Development	Jun e 2013 /
		December 2013 /
		June 2014
Production	Soft computing & special software	Jun e 2013 /
	training at institute level	December 2013 /
		June 2014
Production	Computing skills and record maintenance	Jun e 2013 /
	training	December 2013 /
		June 2014
Production	Computer hardware and RPT training	Jun e 2013 /
		December 2013 /
		June 2014 Ist week of August 2013 for
		RPT Training
Production	Handling of Lab. Equipments training	Jun e 2013 /
		December 2013 /
		June 2014



INTERNATIONAL WORKSHOP ON REINFORCED SOIL & GEOSYNTHETIC ENGINEERING













NATIONAL CONFERENCE ON GEOTECHNICAL & GEOENVIRONMENTAL ASPECTS OF WASTES & THEIR UTILIZATION IN INFRASTRUCTURE













NATIONAL CONFERENCE RAECT-13













WORKSHOP ON COMPUTATIONAL TOOLS FOR ENGINEERS



FDP ON RECENT ADVANCEMENT IN MANUFACTURING TECHNOLOGY













EVENTS ORGANISED BY INFORMATION TECHNOLOGY DEPARTMENT







