

Punjab Technical University Jalandhar

Updated list of Technical Teacher Training Programme

June , July & Aug. 2010

S. No.	Subject	Suitable for faculty of	Name of Expert / Course Co-ordinator	Institute	Duration	Venue
1	Robotics	ME	Sh. Suresh Chand	BBSBEC Fatehgarh	5-7 July 2010	BBSBEC Fatehgarh
2	IBM Workshop on RAD/DB2	CSE / IT	Sh. Dhavlish Rattan	BBSBEC Fatehgarh	5-9 July 2010	--do--
3	Machine Design	ME	Ms. Manpreet Kaur	BBSBEC Fatehgarh	5-9 July 2010	--do--
4	Research Methodology	Management Studies	Dr. BS Bhatia	BBSBEC Fatehgarh	6-9 July 2010	--do--
5	PLC	ME	Sh. Sidharatha	BBSBEC Fatehgarh	8-10 July 2010	--do--
6	Engineering Materials	ME	Ms. Neeraj Bala	BBSBEC Fatehgarh	8-10 July 2010	--do--
7	Lasers and its recent applications	Applied Sciences	Prof. AS Vasudeva	BBSBEC Fatehgarh	12-14 July 2010	--do--
8	Professional Ethics	All Courses	S. Lakhbir Singh	BBSBEC Fatehgarh	12-14 July 2010	--do--
9	Computer Integrated Manufacturing	ME	Sh. Doordarshi Singh	BBSBEC Fatehgarh	12-15 July 2010	--do--
10	Leveraging Open source for education- Bridging the digital divide	CSE / IT	S. Birinder Singh	BBSBEC Fatehgarh	12-16 July 2010	--do--
11	'Electric Drives and Control Systems'.	EE	Dr. Gursevak Singh	BBSBEC Fatehgarh	12-16 July 2010	--do--

12	Business Ethics	Management Studies	Ms. Jasleen Kaur	BBSBEC Fatehgarh	14-15 July 2010	--do--
13	Basics of optical fibres and its applications in communications and medical lines	Applied Sciences	Ms. Sumeet Kaur	BBSBEC Fatehgarh	15- 17 July 2010	--do--
14	Human Values	All Courses	Ms. Simerpreet Kaur	BBSBEC Fatehgarh	16-17 July 2010	--do--
15	Quantum Mehanics and its application	Applied Sciences	Ms. Simran Preet Kaur	BBSBEC Fatehgarh	19-20 July 2010	--do--
16	Network Security	CSE / IT	S. Jatinder Singh	BBSBEC Fatehgarh	19- 23 July 2010	--do--
17	Wipro dale-Carnegie High impact teaching-Faculty Empowerment Program	CSE / IT	Sh. Satwinder Singh	BBSBEC Fatehgarh	19- 23 July 2010	--do--
18	'Static and Dynamic Electrical Machines'.	EE	Dr. Lakhwinder	BBSBEC Fatehgarh	19-23 July 2010	--do--
19	Vibrations	ME	Sh. Sanjeev Sharma	BBSBEC Fatehgarh	19-23 July 2010	--do--
20	Mechatronics	ME	S. NP Singh	BBSBEC Fatehgarh	19-23 July 2010	--do--
21	Excellence in Teaching	All Courses	S. Baljit Singh	BBSBEC Fatehgarh	19-23 July 2010	--do--
22	Superconductivity and low temperature physics	Applied Sciences	Prof. AS Vasudeva	BBSBEC Fatehgarh	21-23 July 2010	--do--
23	'Applications of Lab View in Engineering'.	ECE	S. Triptjot Singh	BBSBEC Fatehgarh	21-23 July 2010	--do--

24	Managing to sail your business through sinking waters (Strategies to cope with recessionary trends)	Management Studies	Sh. Gagan deep Sharma	BBSBEC Fatehgarh	21-23 July 2010	--do--
25	'Biomedical Signal Processing, Imaging and Engineering Application'.	ECE	S. Hardip Singh	BBSBEC Fatehgarh	23-25 July 2010	--do--
26	Making profits in Stock Markets	Management Studies	Ms. Sukhwinder Kaur	BBSBEC Fatehgarh	26-27 July 2010	--do--
27	Next Generation Wireless Networks	CSE / IT	S. Gурpal Singh	BBSBEC Fatehgarh	26-30 July 2010	--do--
28	Entrepreneurship	All Courses	Dr. SS Bhatti	AIET Faridkot	6-13 Aug. 2010	AIET Faridkot
29	Basic Programming	CSE/IT	Prof. Rajat Moona	IIT-Kanpur	Postponed	LPU
30	Thermodynamics	ME	Prof. M.M Oberai	Ex-IIT-Kanpur	28 June - 2 July 2010	--do--
31	Kinematics of Machines	ME	Prof. A.K Mallik	Jodavpur University, Ex-IIT-Kanpur	28 June - 2 July	--do--
32	Basic Chemistry	Chemistry	Dr. B.D Gupta	IIT-Roopnagar	28 June - 2 July 2010	--do--
33	VLSI Design	ECE/EEE	Prof. Qureshi	IIT-Kanpur	05 July - 9 July 2010	--do--
34	Exercise Physiology Nutrition & Manipulation	Physiotherapy	Dr. Sanjiv Jha	R.D Gardhi Medical College-Ujjain	05-09 July 2010	--do--
35	Digital Electronics	ECE	Prof. R.N Biswas	NIT University, Ex-IIT-Kanpur	05-09 July 2010	--do--

36	Development in Concrete Technology	CE/ME	Prof. Rafat Siddique	Thapar University	1-3 July 2010	--do--
37	Various Analytical Technique	Pharmacy	Dr. A.S Sarpal	I.O.C.L	8-10 July 2010	--do--
38	Advanced Computer Architecture.	CSE/IT	Prof. Ajay Jain	IIT-Kanpur	12-16 July 2010	--do--
39	Signal & System	ECE	Prof. K.V.V Murthy	IIT-GandhiNagar	12-16 July 2010	--do--
40	Structures	CE/ME	Prof. Rafat Siddique	Thapar University	27 July - 31 July 2010	--do--
41	Analoque Electronics	ECE	Prof. Raghubir Sharan	LNM Jaipur, Ex-IIT-Kanpur	20-24 July 2010	--do--
42	Electrical Machines	EEE	Prof. S.S Murthy	IIT-Delhi	26 -30 July 2010	--do--
43	Fermentation Technology	Biotech	Dr. R.C Kuhad	University of Delhi	1 July – 3 July 2010	--do--
44	Solid Mechanics	CE/ME	Prof. Puneet Mahajan	IIT-Delhi	17 July – 21 July 2010	--do--
46	Engineering Mechanics	CE/ME/PHY	Prof. Sanjeev Sanghi	IIT-Delhi	Still to be Confirmed	--do--
47	Computer Networks	CSE/IT	Prof. Dheeraj Sanghi	IIT-Kanpur	12 July to 16 July	--do--
48	Digital Communications	ECE	Prof. Aditya Trivedi	IIITM G	Still to be Confirmed	--do--
49	Basic Electronics, Control Systems, Signals & Systems	ECE/EEE	Prof. Pradip Sircar	IIT-Kanpur	27 June to 1 July	--do--
50	Dosage form Design	Pharmacy	Dr. Saranjit Singh	NIPER	17 July to 19 July	--do--

51	Strategic Management	Strategy	Dr. Sandeep Kapur	PAU(Punjab Agricultural University)	Th 15 Jul - Sa 17 Jul	--do--
52	Corporate Finance	Finance for Non -Finance Faculty	Dr. Udayan Basu	Future Institute of Engg. & Mgt.	Su 4 Jul - Th 8 Jul	--do--
53	Marketing Insights	Marketing	Dr Rajesh Verma & Dr Girish Taneja	LPU	Fr 9 Jul - We 14 Jul Excluding Su 11 Jul	--do--
54	Strategic HRM	HR	Dr. Srabani Roy	JNU	28 June – 2 July 2010	--do--
55	Derivatives and Risk Management	Finance	Dr. Pratap Chandra	MDI, Gurgaon	2 July- 4 July 2010	--do--
56	Emerging Paradigms in Management	Management	Will be shortly updated	Will be shortly updated	5July -7 July 2010	Guru Nanak Dev Engineering College Ludhiana
58	Faculty Development Programme for Technical Teachers	All Courses	Various experts from CSIO, CDAC, NITTR and Panjab University, Chandigarh		12 July-16 July 2010	Indo Global College of Engineering, Abhipur (Mohali)
59	Recent Advancements in information and communication technologies	CSE/ECE/IT/ MCA Faculty	Various experts from CSIO, CDAC, NITTR and Panjab University, Chandigarh		19-23 July to 23 July,2010	--do--
60	Soft computing in Engineering	Engg.	Will be shortly updated	Will be shortly updated	27-July to 29-July,2010	Beant College of Engineering & Technology, Gurdaspur
61	Developing Research Skills among Faculty	All Courses	Dr.K.K. Sharma	Ex Pro- VC Shillong University	22-June to 26-June, 2010	Baba Farid College of Engineering & Tech., Bathinda
62	New Trends in classroom instruction in	All Courses	Will be shortly updated	Will be shortly updated	2 July to 07 July,2010	--do--

	Higher Education & Developing Career Counselling Skills among Faculty					
63	Importance of Engineering Investigation and Testing in Infrastructure Development	Civil Engg.	Will be shortly updated	Will be shortly updated	12 July to 17 July, 2010	Guru Nanak Dev Engineering College Ludhiana
64	Nano-technology	Engg.	Will be shortly updated	Will be shortly updated	15 July -17 July, 2010	GGs College of Modern Technology, Kharar
65	National Competencies in Teaching	All Courses	Will be shortly updated	Will be shortly updated	5 July – 9 July, 2010	Ludhiana College of Engineering and Technology
66	Application of Mathematics in Engineering	Engg. & Mathematics	Will be shortly updated	Will be shortly updated	5-July to 9-July, 2010	Guru Teg Bahadur Khalsa Institute of Engineering and Technology, Malout
67	Fundamentals of Advanced Manufacturing Process	Engg.	Will be shortly updated	Will be shortly updated	19-July to 23-July, 2010	Guru Nanak Dev Engineering College Ludhiana
68	Engineering Optimization using Soft Computing Techniques	Engg.	Will be shortly updated	Will be shortly updated	19-July to 23-July, 2010	Guru Nanak Dev Engineering College Ludhiana
69	Introduction to rapid manufacturing	Engg.	Will be shortly updated	Will be shortly updated	26-July to 30-July, 2010	Guru Nanak Dev Engineering College Ludhiana
70	Fundamentals of Research Techniques for Power System	Engg.	Will be shortly updated	Will be shortly updated	26-July to 30-July, 2010	Guru Nanak Dev Engineering College Ludhiana
71	Open Source Software and Linux	Computer Faculty	Prof. C.N.Krishnan	Anna University, Chennai	21- June to 25-June, 2010	Ludhiana College of Engineering and Technology