

## In-house workshops organized under the aegis of TEQIP-II at NIT Silchar

Sl	From	To	Topic	Deptt.	Type	Coordinator
1	14/11/2011	14/11/2011	Renewable energy sources- recent trends of research and usages	EE	Industry Institute Interaction	Prof. Nidul Singha
2	21/11/2011	25/11/2011	Role of library in development / improvement of PG courses & research activities of the institute and for preparation of a “blueprint / roadmap for future planning of library including the planning for a new library building” at NIT Silchar	Library	Industry Institute Interaction	Dr. K.C. Satpathy
3	07/01/2012	07/01/2012	Technology Incubation centre and its influence to the stakeholders of NIT Silchar.	ECE	Industry Institute Interaction	Dr. K.L. Bhaishnab
4	16/01/2012	20/01/2012	Analog/Mixed Signal Design.	ECE	Faculty Development Programme	Dr. K.L. Bhaishnab
5	27/01/2012	29/01/2012	Design, Arrangement & operation of Electrical Substation.	EE	Industry Institute Interaction	Dr. L.C. Saikia
6	28/01/2012	28/01/2012	Cloud Computing.	CSE	Faculty Development Programme	Mr. Jims Marchang
7	03/03/2012	03/03/2012	Special lecture on solar energy.	ME & EE	Industry Institute Interaction	Dr. P.K.Patowari Dr. Arup Kumar Goswami
8	13/03/2012	16/03/2012	Science & Technology Book Fair	Library	Industry Institute Interaction	Dr. K.C. Satpathy
9	15/06/2012	15/03/2012	E- books: issues & challenges.	Library	Industry Institute Interaction	Dr. K.C. Satpathy
10	29/03/2012	31/03/2012	Solar energy and its application.	ME & EE	Faculty Development Programme	Dr. P.K.Patowari Dr. Arup Kumar Goswami
11	06/04/2012	08/04/2012	Creativity and innovation techniques and patenting in India and abroad.	EE	Research & Development	Dr. Arup Kumar Goswami
12	11/04/2012	13/04/2012	Technical Programme Discussion Meeting	Mathematics	Industry Institute Interaction	Dr. Mausumi Sen
13	16/04/2012	18/04/2012	Advances in Transportation Engineering	CE	Faculty Development Programme	Prof. M.A.Ahmed, Dr P.Rajbongshi,.
14	30/04/2012	04/05/2012	FDP on Effective Teaching.	TEQIP-II	Pedagogy	Prof. M. Ali Ahmed Dr. P.K. Patowari Dr. W.Arif
15	19/05/2012	20/05/2012	Project proposal of DRDO	TEQIP-II	Research & Development	Prof. M. Ali Ahmed Dr. P.K. Patowari
16	22/05/2012	28/05/2012	Awareness on Hostel Management	CE	Management Capacity	Dr. P.Rajbongshi,.

					Development	
17	11/06/2012	11/06/2012	Seismic Retrofitting of Buildings	CE	Faculty Development Programme	Prof. A.I. Laskar Dr. A.M. Choudhury
18	18/06/2012	18/06/2012	Geotechnical Earthquake Engineering.	CE	Faculty Development Programme	Prof. A.K.Dey Mrs. N.Borthakur
19	26/06/2012	26/06/2012	Introduction to Application on ELVIS II +	EE	Industry Institute Interaction	Dr. B.K. Roy
20	01/07/2012	01/07/2012	Graphical System Design-An Interactive approach.	EE	Faculty Development Programme	Dr. B.K. Roy
21	06/07/2012	06/07/2012	Improving Efficiency and Behavioral Skill of Office Staff.	TEQIP-II	Management Capacity Development	Mr. Sudipta Bhattacharjee
22	07/07/2012	07/07/2012	CFD Lab	Mathematics	Research & Development	Dr. M.Sen
23	24/07/2012	24/07/2012	Philosophy of Research Methods	HSS	Research & Development	Prof. Gurudas Das
24	02/08/2012	04/08/2012	Application of Mathematics in Science & Engineering	Mathematics	Faculty Development Programme	Dr. Mausumi Sen
25	31/08/2012	01/09/2012	Spiritual Intelligence for Managerial Excellence	Dean S/W	Management Capacity Development	Prof. A.K.Sil
26	02/09/2012	02/09/2012	Challenges and opportunities in North East Region	MBA	Management Capacity Development	Dr. Gurudas Das
27	16/09/2012	18/09/2012	Lab VIEW basic-a preparatory course for CLAD examination	EE	Industry Institute Interaction	Dr. B.K. Roy
28	28/09/2012	30/09/2012	Application of Embedded system in various field of Electronics	ECE	Faculty Development Programme	Mrs. M.Choudhury Mrs. B Bhowmick Dr. J Mehedi
29	01/10/2012	02/10/2012	Implementation of Development scheme in Border(International/Inter-State) village of Five District in South Assam	CE	Industry Institute Interaction	Prof. A.K Barbhuiya Prof. M A Ahmed
30	11/10/2012	15/10/2012	Application of Statistic in Engineering, Management & Applied Science.	Mathematics	Faculty Development Programme	Dr. P.K.De Dr. Santanu Roy
31	03/11/2012	05/11/2012	Lecture Series “ A Mechanical Engineering”	ME	Research & Development	Dr. R.D.Misra
32	06/11/2012	08/11/2012	Application of Accrual Accounting	Accounts Section	Management Capacity Development	Ms. Ranjana Jha

33	10/11/2012	12/11/2012	Basic of Lab View	EE	Industry Institute Interaction	Dr. B K Roy
34	26/11/2012	28/11/2012	Information Innovation Technology Creating Seamless Linkage	Library	Industry Institute Interaction	Dr. K S Satpathy
35	13/12/2012	13/12/2012	Cosmos Circuit Design for Bio-Medical Applications	ECE	Research & Development	Dr. K L Biahnab
36	11/01/2013	11/01/2013	Use of Nano Technology in Civil Engineering.	CE	Research & Development	Prof. M.A Ahmed
37	02/02/2013	02/02/2013	Industry Oriented Piping Engineering	CE	Industry Institute Interaction	Dr. A.M.Choudhury
38	15/03/2013	17/03/2013	Campus to Corporate	T&P	Industry Institute Interaction	Mr. Prakash Singh
39	11/03/2013	11/03/2013	Embedded System & Application	EE	Faculty Development Programme	Dr. Saurabh Choudhury
40	16/03/2013	16/03/2013	Enhancing visibility by publishing in high impact factor/SCIQ Journals	Library	Industry Institute Interaction	Dr. K Satpathy
41	20/03/2013	26/03/2013	New System of Accounting	Accounts Section	Management Capacity Development	Ms. Ranjhana Jha
42	18/03/2013	23/03/2013	Computational Fluid Dynamic	Mathematics	Research & Development	Dr. M.Sen Mr. Swapnil Choudhury
43	11/04/2013	11/04/2013	Distributed Control System(DCS)	E&I	Research & Development	Dr. S H Lashkar
44	13/04/2013	14/04/2013	Microprocessor & PLC Programming and Application	E&I	Faculty Development Programme	Dr. S H Lashkar
45	02/05/2013	06/05/2013	CAD CAM Finishing School	ME	Industry Institute Interaction	Dr. R K Gupta
46	30/05/2013	30/05/2013	Out Based Curriculum Frame as per NBA requirement	TEQIP-II	Pedagogy	Prof. M.A.Ahmed
47	17/06/2013	18/06/2013	Training Programme on Procurement & PMSS.	TEQIP-II	Industry Institute Interaction	Dr. Wasim Arif
48	22/06/2013	23/06/2013	Concrete Technology	CE	Research & Development	Prof.A.I. Lashkar Dr. A M Choudhury
49	11/07/2013	11/07/2013	Recent Trends in Bridge Construction	CE	Research & Development	Prof.M.A.Ahmed
50	11/07/2013	12/07/2013	IBM SPS Tool	CE	Industry Institute Interaction	Prof.M.A Ahmed
51	20/07/2013	20/07/2013	Right to information Act	Gyan Sagar	Management Capacity	Dr.A.K.Sil

					Development	
52	22/07/2013	26/07/2013	Hydrological Modeling: Recent Advances	CE	Faculty Development Programme	Prof.P.S.Chouhdury
53	27/07/2013	27/07/2013	Leadership@ Bhagwat Gita:From Instinct to Intellect	MBA and T&P	Management Capacity Development	Mr.Neilh M Gautam
54	08/08/2013	13/07/2013	Joining of Material	ME	Faculty Development Programme	Dr.Sudipta Halder
55	23/08/2013	26/08/2013	CAD/CAM/CAE Using Creo 2.0 (Pro-E)	ME	Industry Institute Interaction	Dr.R.K.Gupta
56	26/08/2013	26/08/2013	Interdisciplinary Research outcome of Biomedical Engineering	ECE	Research & Development	Dr.T.P Lenka
57	11/09/2013	12/09/2013	Mems and Sensor	ECE	Faculty Development Programme	Dr.T.P Lenka
58	19/09/2013	20/09/2013	International Humanitarian Law & Human Rights.	Administration	Management Capacity Development	Mr.Sanjay Srivastav
59	23/09/2013	27/09/2013	Failure analysis of Engineering Material	ME	Faculty Development Programme	Dr.Sudipta Halder
60	28/09/2013	28/09/2013	Investor Awareness Programme	EE	Industry Institute Interaction	Dr. Nalin B D Choudhury
61	03/10/2013	04/10/2013	Photo Chemical Machining	ME	Industry Institute Interaction	Dr.Amitava Ray Dr S S Dhar
62	09/11/2013	11/11/2013	Application of Soft Computing Techniques in Engineering	CE	Faculty Development Programme	Prof. P.SChoudhury Dr.P.J.Roy
63	25/11/2013	26/11/2013	Innovating India	Library	Management Capacity Development	Dr. K.Satpathy
64	27/11/2013	01/02/2013	Basic Machine	ME	Faculty Development Programme	Mr. B.K Nath
65	02/12/2013	06/12/2013	Basic Automobile	ME	Faculty Development Programme	Mr. N G Mazumder
66	09/12/2013	13/12/2013	Application of Probability Theories and Optimization Techniques in CE	CE	Faculty Development Programme	Dr. A K Dey, Mrs. P Sultana.
67	20/12/2013	24/12/2013	Civil Engineering Materials and its Quality Control	CE	Faculty Development Programme	Dr. P Rajbonshi Prof. A I Laskar
68	23/12/2013	23/12/2013	Ramunujan Mathematics	Mathematics	Research & Development	Dr. Mousumi Sen
69	26/12/2013	30/12/2013	Advances in Laser and Spectroscopy	Physic	Faculty Development	Dr. S K Barik

					Programme	Dr. P Goswami
70	06/01/2014	10/01/2014	Dynamic Response & Structural Health Monitoring and Training on rapid visual screening.	CE	Faculty Development Programme	Dr.Nitesh Ahir
71	11/01/2014	15/01/2014	Renewable in Science and Engineering 2014.	Physic	Research & Development	Dr. Ranjit Nair
72	18/01/2014	22/01/2014	Application of GIS Techniques	CE	Faculty Development Programme	Prof.P S Choudhury
73	27/01/2014	27/01/2014	DST Projects	Mathematics	Research & Development	Dr.Mousumi Sen
74	02/02/2014	02/02/2014	Processing of Engineering Materials and Nano-Structured Materials	ME	Faculty Development Programme	Dr.Sudipta Halder
75	11/02/2014	12/02/2014	CDAC High performance computing for computational science and Engineering Research	ECE	Industry Institute Interaction	Dr.T R Lanka.
76	15/02/2014	16/02/2015	Implementation of Image Processing using Lab VIEW	EE	Industry Institute Interaction	Dr.B K Roy Dr. S Choudhury Mr. P Roy
77	19/02/2014	19/02/2014	Geotechnical Investigation on Onshore and Offshore Structure	CE	Research & Development	Dr.Arjun Sil
78	24/02/2014	28/02/2014	Training programme on Office Procedure & Establishment Rule	Administration	Management Capacity Development	Mr.S Srivastava , Mr R Kahar.
79	09/03/2014	09/03/2014	Design and Innovation	Mathematics	Research & Development	Dr.Keder Nath Das
80	29/03/2014	30/03/2014	Miniature Engineering Project	ME	Research & Development	Dr. S Bhowmik Dr. K N Das
81	03/04/2014	03/04/2014	Recycling Through Re-Design	CE	Research & Development	Prof. M A Ahmed
82	04/04/2014	09/04/2014	High Performance Computing	ECE	Faculty Development Programme	Dr. T R Lenka
83	05/04/2014	06/04/2014	Recent Challenges and Future Issues of Power System operation in Indian context	EE	Faculty Development Programme	Dr. T Malakar, Dr. P K Tiwari Dr. D C Das
84	06/04/2014	09/04/2014	Industry Ready programme	ME	Research & Development	Dr. A Roy Dr S Bhowmik Dr D Bhanja
85	10/04/2014	10/04/2014	Marg-Darshan	CE	Industry Institute Interaction	P Kumar,M Phukan, S SarmaVibushshana,Vanathy ,A Asati.
86	07/05/2014	11/05/2014	Pedagogy: A Framework for Effective Teaching and Learning	TEQIP-II	Pedagogy	Dr. R Rajbongshi

			Strategies			Dr. Wasim Arif Dr. J Mehedi
87	02/02/2015	06/02/2015	Fuzzy Sets & Fuzzy Logic	CSE	Research & Development	Prof. Nidul Sinha Dr. L C Saikia
88	07/03/2015	13/03/2015	Administration, Accounts & Establishment	Administration	Staff Development Programme	Ms. Ranjana Jha Mr. Rajib Kahar.
89	10/04/2015	12/04/2015	Recent trends in microelectronics and MEMs technology	ECE	Faculty Development Program	Dr. Taimoor Khan.
90	12/02/2016	14/02/2016	Expert Lecture series in electronics & communication engineering	ECE	Faculty Development Program	Dr. Taimoor Khan.
91	10/03/2016	12/03/2016	National Innovation Summit 2016	ECE	Industry Institute Interaction	Dr. Wasim Arif
92	18/05/2016	19/05/2016	Rethinking Inter-disciplinarily: Bridging the rift	HSS	Faculty Development Program	Dr. Avishek Ray.
93	19/05/2016	20/05/2016	Effective teaching in English in a multilingual classroom	HSS	Faculty Development Program	Dr. Dibyakusum Roy
94	19/07/2016	20/07/2016	Service Regulation & Accounts Training	Accounts Accounts	Staff Development Programme	Ms. Ranajana Jha
95	20/07/2016	20/07/2016	Design & Development of Renewal Energy Systems	E&I	FSD	Dr. Rajdeep Dasgupta Dr. M Khanra
96	04/09/2016	04/09/2016	Workshop on GDP	Administration	Staff Development Programme	Mr. Pulak Nath
97	19/10/2016	23/10/2016	Workshop on climate change assessment: Hydrologic modelling perspective.	CE	Faculty Development Program	Dr. B S Sil Dr. P J Roy Dr. Biplab Das Dr. Arjun Sil
98	17/10/2016	21/10/2016	Workshop on Advance joint tech	ME	Faculty Development Program	Dr. S K Maity Dr. Sumit Bhowmik Dr. Biplab Das
99	24/10/2016	28/10/2016	Recent advance in soil & water interaction studies	CE	Faculty Development Program	Dr. D K Ghose
100	31/10/2016	05/11/2016	Computational Combustion	ME	Faculty Development Program	Prof. K M Pandey
101	12/11/2016	16/11/2016	Computational Mechanic & Modelling	ME	Faculty Development Program	Dr. Sudip Dey Dr. Agnimitra Biswas Dr Jagdigh
102	07/11/2016	11/11/2016	Advance in Application of Computational Fluid Dynamics	ME	Faculty Development Program	Dr. Sukumar Pati

103	07/11/2016	07/11/2016	Application welding Technique	ME	Faculty Development Program	Dr. P K Patowari
104	19-11-2016	19-11-2016	TEDx at NITS	EE	Industry Institute Interaction	Dr. N B Dev Choudhury
105	18-01-2017	20-01-2017	Hand-on workshop on NI Multisim	E&I	Industry Institute Interaction	Dr. Sudarsan Sahoo Dr. S H Laskar Mrs. Jupitara Hazarika
106	28-01-2017	29-01-2017	TATA Motors	T&P	Industry Institute Interaction	Dr. N B Dev Choudhury
107	30-01-2017	03-02-2017	Intelligent sensing ,Instrumentation and Control	E&I	Faculty Development Program	Dr. Manas Kr Bera Dr. Swagatadeb Sahoo Dr. Munmun Khanra
108	12-02-2017	13-02-2017	Design of Embedded Control System	EE	Faculty Development Program	Dr. Rajeeb Dey
109	14-02-2017	19-02-2017	Recent Trends in Communication Signal Processing and VLSI	E&I	Faculty Development Program	Dr. Ranjay Hazra Dr. Arun Sunaiya Dr. Sandeep Kumar
110	20-02-2017	24-02-2017	Advance in Image Processing and soft Computing Techniques	CSE	Faculty Development Program	Dr. S K Biswas Dr. Deltron M T Mr. Badal Soni
111	22-02-2017	26-02-2017	Recent Advance in Applied Mathematics	Mathematics	Faculty Development Program	Dr. Pankaj Biswas Dr. P K Gupta Dr. BHS Raju
112	23-02-2017	25-02-2017	Lecture Series on Uncertainties in wireless communication: Challenges and opportunities.	ECE	Faculty Development Program	Dr. Wasim Arif Dr. K L Baishnab
113	24-02-2017	01-03-2017	Application of optimization Techniques in Engineering	ME	Faculty Development Program	Dr. S K Pattanayak
114	02-03-2017	04-03-2014	On Nano Science and Technology	ECE	Faculty Development Program	Dr. K L Baishnab
115	04-03-2017	06-03-2017	Reservation & RTI	Administration	Staff Development Programme	Mr. Rajib Kahar
116	06-03-2017	11-03-2017	Cloud Computing & Networking	CSE	Faculty Development Program	Dr. Arup Bhattacharjee Mr. Pantha K Nath Mr. Ripon Patgiri
117	08-03-2017	12-03-20 17	Advance in Stability Analysis on Dynamical System	Mathematics	Faculty Development Program	Dr. Parveen Kumar Gupta Dr. P Biswas Dr. Md Maqbul
118	12-03-2017	16-03-2017	Recent Trend on Optimization Techniques in Science and	Mathematics	Faculty Development	Dr. Kedar Nath Das

			Engineering		Program	
119	20-03-2017	24-03-2017	Machine Learning Technique	CSE	Faculty Development Program	Mr. Badal Soni
120	24-03-2017	25-03-2017	Hydrology and Watershed Management	CE	Faculty Development Program	Prof. P S Choudhury Dr. P J Roy
121	24-03-2017	26-03-2017	Research Conclave on Recent Innovation in Science & Engineering-	Institutional	Faculty Development Program	Dr. R G Nair

The above information are given as per the records of TEQIP-II Cell.

**Coordinator  
TEQIP-II**