

**TEQIP Sponsored**  
**One week Faculty Development**  
**Programme**  
**on**  
**Modern Trends in Teaching**  
**& Research Methodology**

**July 18-22<sup>nd</sup> , 2016**



**TEQIP - PHASE II**  
**Subcomponent 1.1**  
 world bank project approved  
 by ministry of HRD

**Organized by**

**Department of Basic Science &**  
**Humanities**

**Narula Institute of Technology**  
**81, Nilgunj Road, Agarpara,**  
**Kolkata – 700 109**

**About the College**

*Narula Institute of Technology is a leading Engineering & Management college, located at Agarpara in West Bengal. Approved by AICTE and affiliated to West Bengal University of Technology. The college offers NBA accredited degree programmes in engineering. The four year B.Tech course is imparted in the streams like CSE, ECE, EE, CE, IT, EIE & ME. The institute provides a brilliant platform for pursuing higher studies through PG courses like M.Tech (CSE, ECE, VLSI & Micro Electronics, EE- Power System, CE- Structural Engineering), MBA and MCA. It has expanded to include diploma programs in EE, CE and ECTC under the affiliation of West Bengal State Council of Technical Education. The Institute is eligible for receiving Central assistance under the recognition of 2(f) & 12(B) under UGC Act. The institute is also accredited by National Assessment and Accreditation Council (NAAC). The college has also received the notable World Bank Assisted and MHRD approved TEQIP (Phase II) grant for the advancement of Technical Education and is a one-stop venue for promoting a vibrant and sustainable atmosphere for teaching-learning.*

**Programme overview**

*To keep up with the ever-increasing demand for exchange of ideas, and expressing oneself effectively and to enhance the self development of the teaching community, Basic Science & Humanities Department of Narula Institute of Technology wishes to conduct a one week Faculty Development Programme (FDP) on Modern trends in Teaching & Research Methodology from the 18<sup>th</sup> to the 22<sup>nd</sup> of July 2016. The programme is specially designed to focus on the pedagogical development of academic community and encourage individual teachers to develop various competencies and enhance their self-efficacy in teaching profession. The training sessions will be conducted by eminent speakers from reputed Universities/Institutions.*

**Objectives of the FDP**

- *To help the participants to learn and develop various competencies required to be an effective teacher and academician*
- *To impart training on effective educational leadership skills and competencies*
- *To introduce innovative methods of teaching-learning*

**Programme Schedule**

DATE	TIME	TOPIC
18:07:16	09:30- 10:30	Registration
	10.30-11.00	Inauguration
	11.00-13.00	An overview of Teaching and Research Methodology
	13.00-14.00	Lunch
	14:00-16:00	Presentation & Facilitation Skills
19:07:16	11.00-13.00	Digital Humanities
	13.00-14.00	Lunch
	14:00-16:00	Methodology for Publication of Research Papers
20:07:16	11.00-13.00	English for specific purposes
	13.00-14.00	Lunch
	14.00-16.00	Practical Sessions on Essential Softwares
21:07:16	11.00-13.00	MATLAB SESSION (1)
	13.00-14.00	Lunch
	14.00-16.00	MATLAB SESSION (2)
22:07:16	10.30-12.30	Environmental Issues (2)
	13.00-14.00	Lunch
	14.00-16.00	Ethical Values of Life
	16.00-16.30	Valedictory

**Chief Patron:**

Sardar Jodh Singh(Chairman,JIS Group)

**Patrons:**

Mr.Taranjit Singh(MD, JIS Group)  
 Mr. S.S. DuttaGupta(Director,JIS group)  
 Prof. (Dr.) Asit Guha (Advisor, JIS Group)  
 Mr.U.S.Mukherjee(Deputy Director)

**Advisory Committee:**

Prof.(Dr.)M.R.Kanjilal (Principal,NIT)  
 Prof.(Dr.) J.K.Das(Advisor)  
 Prof. (Dr.) P. K. Banerjee (Advisor)

**Programme Coordinator:**

Dr. Sumit Nandi (9804469759/9830548335)  
 (HOD, Basic Science & Humanities)

**Organising Committee:**

Dr. Susmita Karan, Asst. Prof. BS&HU  
 Dr. Debjani Chakraborty, Asst. Prof. BS&HU  
 Dr. Sarbani Ganguly, Asst. Prof. BS&HU  
 Dr. Leena Sarkar Bhaduri, Asst. Prof. BS&HU  
 Dr. Pijush Basak, Asst. Prof. BS&HU  
 Dr. Indrani Sarkar, Asst. Prof. BS&HU  
 Dr. Tapan Mukhopadhyay, Asst. Prof. BS&HU  
 Dr. Rupa Bhattacharyya, Asst. Prof. BS&HU  
 Dr. Raju Dutta, Asst. Prof. BS&HU  
 Dr. Nikhilesh Sil, Asst. Prof. BS&HU  
 Dr. Dhnanjay Tripathi, Asst. Prof. BS&HU  
 Ms. Rajasi Ray, Asst. Prof. BS&HU  
 Ms. Sharmistha Basu, Asst. Prof. BS&HU  
 Ms. Nidhi Singh, Registrar, NIT  
 Mr. Ratan Das, Site Supervisor, NIT  
 Mr. Nilanjan Mitra, Accounts, NIT  
 Mr. Partha Das, TEQIP Cell

**TEQIP sponsored**

**Faculty Development Programme on  
 Modern Trends in Teaching & Research  
 Methodology**

**18-22<sup>nd</sup> July, 2016****REGISTRATION FORM**

Name: .....

Organization.....

Designation: .....

Highest Academic Qualification: .....

Professional Experience.....

Mailing Address: .....

Contact No.....

E-mail id.....

.....

Date Signature of the applicant

.....

Signature of the College  
 Authority with Seal

**Registration Procedure**

*The complete registration form is to be submitted to the organizing committee on July 18<sup>th</sup>, 2016.*

*Registration includes Printed training materials, kit, Participation certificate, Lunch and Refreshments*

**Who May Attend**

*Teaching staff of all Technical colleges (Only Basic Science & Humanities Dept)) & Degree Colleges (All Departments) across West Bengal.*

**Important Dates**

*Program Duration: 18<sup>th</sup> -22<sup>nd</sup> July, 2016.*

*On Spot Registration: 18<sup>th</sup> July, 2016.*

**Facilitators**

*Sessions will be conducted by the eminent academicians coming from Indian Institute of Technology, University of Calcutta, University of Jadavpur and from other reputed institutions.*

**For further queries, contact to the Coordinator or e-mail us at: [bshufdp@gmail.com](mailto:bshufdp@gmail.com)**