

## **LOCAL CHAPTER AND NODAL CENTER**

### **NPTEL (National Program on Technology Enhanced Learning):**

NPTEL which stands for Program on Technology Enhanced Learning is an initiative funded by MHRD, Govt. of India and coordinated by IIT-Madras and other IITs. The project central idea is to put recorded lectures taught by its member institutes online for open access.

Being Local Chapter-NPTEL BNCET is also offering self study courses across Engineering, Humanities and Management since January, 2017.

More than 1200+ students and almost all faculty members have completed many courses through NPTEL. Many of them have been awarded with Gold and Silver medals also. Few of our students have been selected for paid Internship in different IITs on the basis of NPTEL certificates and score.

**SPOC (Single Point Contact Person):**Mr. Sanjay Tiwari

### **Remote Center IIT Bombay(Under NMEICT):**

BNCET has established in collaboration with IIT Bombay a Remote Center (Center ID-RCID1327) at BNCET Campus in year 2013. Various training and workshops by using modern tools are conducted for faculty members and students at this remote center for their upgradation. Approximately all faculty members from different departments have completed many certified courses from this platform. More than 13 workshops have been conducted till date.

**SPOC (Single Point Contact Person):**Mrs. Kiran Kumari

### **UHVPE Nodal Center:**

As per AICTE initiative, BNCET has also become UHVPE Nodal Center in year 2019. The Faculty development programs are being conducted to inculcate the Universal Human Values and Professional Ethics among the faculty members and students. UHVPE FDP programs not only benefit faculty members and students academically but also enable them to meet all the graduate attributes as defined by National Board of Accreditation.

<b>Value Education Cell</b>		
<b>S. No</b>	<b>Name</b>	<b>Responsibility</b>
<b>1.</b>	Prof (Dr) Ashutosh Dwivedi	Chairman
<b>2.</b>	Mr. P S Tripathi	Convener
<b>3.</b>	Mr. Sanjay Tiwari	Coordinator
<b>4.</b>	Dr. Ruchi Singh	Member

5.	Mr. PrabhatSrivastava	Member
6.	Mr Sumit Dwivedi	Member
7.	Mr Ajay K Singh	Member
8.	Mr. K K Tripathi	Member
9.	Mr. N P Srivastava	Member
10.	Dr. AmitRai	Member
11.	Mr. Ashutosh Mishra	Member
12.	Mr. Aditya Mishra	Member
13.	Mr. AshishPuri	Member
14.	Mr .JitendraSrivastava	Member
15.	Mr .Vinay Kumar	Member
16.	Ms. NehaGoyal	Member
17.	Dr. Rajeev Pandey	Member
18.	Mr. Ravi ShekharGiri	Member
19.	Mr. Mohd. Haseeb	Member

### **Nodal Center-Virtual Labs:**

BNCET has added one more achievement during this year 2020 only by getting the approval as Nodal Center for Virtual Labs in affiliation with IIT Kanpur through Virtual Lab Regional Nodal Centre at Rajkiya Engineering College Banda. Many well known institutes including IITS, RECs, COE Pune, IIITs etc. are participating institutes in Virtual Labs. The virtual labs use a teaching method called simulation. The simulation is an educational method that the teacher usually uses to bring students closer to the real world. The simulation method is believed to be closer to what is happening in areas that do not accept the lowest percentage of error, such as nuclear industries and some military industries.

The simulation serves many educational objectives such as “goal of acquiring skills” in an environment similar to reality. It helps the learner to gain a lot of knowledge about the real work environment and its requirements.

All the departments of BNCET are conducting virtual labs for students and getting marvelous response from all the faculty members and students.

<b>Virtual Lab Faculty Committee</b>		
<b>S. No.</b>	<b>Name</b>	<b>Department</b>
<b>1.</b>	Dr. Akhilesh Kumar Gupta (Convener)	EE/EC
<b>2.</b>	Dr. Deepanshu Srivasata	ME
<b>3.</b>	Mr. Satish Gupta	CE
<b>4.</b>	Mr. Jaswant Kumar	CS/IT
<b>5.</b>	Dr. Prashant Kumar	BT
<b>6.</b>	Mr. N.P. Srivastava	Applied Science
<b>7.</b>	Mr. Deepak Singh	Polytechnic
<b>8.</b>	Mr. Shivam Gupta	
<b>9.</b>	Ms. Pooja Singh	

**Nalanda E-Consortium:**

The main aim of the e-Consortium is to provide large volume of information through e-resources in order to facilitate the faculties and students of the BNCET to enrich their knowledge and wisdom with the recent updates. All faculty members and students of BNCET are already member of Nalanda E-Consortium and utilizing the benefits of it.

**SPOC (Single Point Contact Person):**Dr. Smriti Srivastava (HOD MBA)