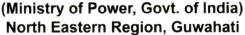


राष्ट्रीय विद्युत प्रशिक्षण प्रतिष्ठान

NATIONAL POWER TRAINING INSTITUTE







दिखनगाँव, काहिलीपारा, गुवाहाटी-781019, (असम) दुरभाष:(0361) 2381329, 2381346 फैक्स: (0361) 2381329 Dakhingaon, Kahilipara, Guwahati- 781019, (Assam) Ph.: (0361) 2381329, 2381346 Fax: (0361) 2381329 website:www.nptiguwahati.in

NPTI-NER/TRG./ NITAP/2021/61.

Date: 31-May-2021

To,

The Director,

National Institute of Technology, Arunachal Pradesh, Yupia, District- Papum Pare. Arunachal Pradesh.

Sir,

Subject: 4 weeks Summer Internship at NPTI(NER), Guwahati: Reg.

With reference to the above, please find the topics covered for the 4 weeks Internship program for the students of Electrical, Mechanical & Electronics & Communication Engg.

SN	Branch	Topics	Remarks
1	Electrical Engg.	Constructional details of Power Transformer,	
		Switch Gears etc. Advance Metering Technologies.	Both 3 rd & 4 th
		Description & Layout of a Substation & SCADA	Year Combine
		System, PLCC.	
2	Electronics &	PID Controls, Data logging (for History, Trending,	Both 3 rd & 4 th
	Communication	Forecasting), Embedded System in TPP, DAS &	Year Combine
	Engg.	DDC. HVDC systems.	real Combine
3	Mechanical Engg.	Power Generation Technologies which includes	
		both Fossil Fuel and Non-Fossil Fuel based, Typical	
		Layout & Description of a Thermal Power Plant,	Both 3 rd & 4 th
		Typical Layout & Constructional Details of a Gas	Year Combine
		Based Power Plant and Constructional details of	
		HRSG Boilers. Efficiency of a Thermal Power Plant.	

Any other topics of interest may also be suggested from your end so that we can include the

The internship fee of Rs 2000/- (Including GST 18%) per student will be charged by NPTI for conducting the 4 weeks Internship training program.

We request you to confirm the internship program atleast a week in advance.

Thanking you.

स्वाहित एवं राष्ट्रहित में ऊर्जा बचाये

Uirector, NPTI एनपीटीआई के साथ पावार सेक्टर का शुणीच्छित सम्पूर्ण

मुख्यालयः एन.पी.टी.आई कॉॅंम्पलेक्स, सेक्टर- 33, फरीदावाद- 121 003, हरियाणा, दुरभाष:0129-2275475, 2257313, 2272142 फैक्स:0129-2277412 Corporate Office: NPTI Complex, Sector-33, Faridabad- 121 003, Haryana, Phone: 0129-2275475, 2257313, 2272142 Fax: 0129-2277412 website:www.nptiguwahati.in