

## DECLARATION

The Information furnished above is true to the best of my knowledge. I agree to abide by the rules and regulations governing the Course. If selected, I shall attend the course definitely for the entire duration. I also undertake the responsibility to inform the Course Coordinator, sufficiently in advance (at least one week), in case I am unable to attend the Course.

Place :

Date :

Signature of the Applicant  
Name:

## SPONSORSHIP CERTIFICATE

Certified that \_\_\_\_\_ is a regular employee of our institution since \_\_\_\_\_, and is hereby sponsored for the FDP on “Power Systems”, at UGC –Human Resource Development Centre, JNTU Hyderabad during the period **23-09-2019 to 27-09-2019**. From the year \_\_\_\_\_, our College is affiliated to JNTUH. He /She will be permitted to attend the course without fail, if selected.

Signature of the Registrar /  
Principal / Director with Seal

Place:

Date :

### **Note to Sponsoring Authority:**

- It is mandatory that the sponsored teachers, if selected, should be deputed for the Course.

## **Boarding and Lodging:**

Accommodation will be provided to the non-local participants at University Guest House of JNTUH, Kukatpally, Hyderabad, on twin sharing basis.

## **Venue:**

UGC-Human Resource Development Centre, JNTU University Hyderabad, Kukatpally, Hyderabad - 500 085.

## **Important Dates:**

Last date for Receipt of Application : **17-09-2019**  
at UGC - HRDC, JNTUH, Hyderabad

Intimation of Selection to the candidates through e-mail/web/letter : **18-09-2019**

Program Commencement : **23-09-2019**

**Note:** Participants are requested to look into website regularly for Selection List and for any other important information. **Even if the hard copy of the selection letter is not received by the selected participant, web information can be taken as authentic and he / she can attend the Course by producing the relieving letter from the concerned authorities.**

## *Address for all Correspondence:*

### **The Director**

UGC – Human Resource Development Centre  
JNTU Hyderabad  
Kukatpally, Hyderabad - 500 085  
Telangana State, INDIA

040- 23151610

040 - 23158661-4 Extn. 2310 / 2316 / 2312 / 2313

Mobile: 8008103814 (All working days from 10.30 am to 5.00 pm only)

e-mail: directorhrdcjntuh@jntuh.ac.in

web: www.jntuhrdc.in

## **Faculty Development Programme on**

## **“Power Systems”**

**(23-09-2019 to 27-09-2019)**

*Sponsored by*

**All India Council for Technical  
Education**

**Coordinator**

**Dr. A. Jayalaxmi  
Professor, Dept. of EEE  
JNTUHCEH, Kukatpally,  
Hyderabad**

*Organized by*



**UGC-HUMAN RESOURCE DEVELOPMENT CENTRE  
Jawaharlal Nehru Technological University  
Hyderabad**

**Kukatpally, Hyderabad - 500 085  
Telangana State, INDIA**

**Introduction:** Jawaharlal Nehru Technological University Hyderabad was established in the year 2008 through A.P. Govt. Act No.30. The University jurisdiction spans over the entire Telangana State. JNTUH is accredited with 'A' Grade by the National Assessment and Accreditation Council (NAAC). The University is ranked 45 in the engineering stream of NIRF Rankings 2019. The University has four constituent colleges and three academic units in addition to twelve administrative units.

The Constituent Engineering Colleges and Units/Schools of JNTUH are offering B.Tech. in 9 branches, M.Tech in 27 specializations, M.Pharmacy in 3 specializations, M.Sc. in 4 specializations, MBA and MCA, and Five-year Integrated Dual Degree Masters Programme in 10 specializations with M.Tech./MBA. Additionally, MS, M.Phil and Ph.D programmes in various disciplines of Engineering, Technology, Science, Management and Humanities & Social Sciences are offered. The University has Memoranda of Understanding (MoU) with many International and National organizations/universities/ institutions/industries.

**Objectives:**

The objective of the AICTE – University training programs is to conduct the training for faculty members to prepare them for being successful in a knowledge society.

During the current academic year 2019-20, a five day Faculty Development Programme on “Power Systems” is proposed to be organized during **23-09-2019 to 27-09-2019**, in the campus of JNT University Hyderabad. The number of participants is limited to a maximum of 40, and the selection will be based on the priority of ‘first-come-first-serve’.

**Eligibility:**

- The teachers from AICTE approved Institutions affiliated with JNTUH.
- Faculty members from the Dept. of E.E.E. and related disciplines.
- Teachers have to be sponsored by the concerned Principal of the College / Head of the Institution for considering the participation in the Course.

**Registration Fee:**

**There is no Registration fee for the FDP.**

**How to Apply:**

A filled-in form of application duly signed by the faculty member and forwarded by the Head of the institution should reach the Director, UGC-HRDC, JNTUH, on or before the last date by Email [directorhrdcjntuh@jntuh.ac.in](mailto:directorhrdcjntuh@jntuh.ac.in). The original application need to be submitted on the day of Registration.

If the number of participants received is less than 40, the course may be re-scheduled.

**Main Subject Contents:**

- Thermal Power Stations
- Hydroelectric Power Stations
- DC & AC Distribution Systems
- Substations – different types
- Economic aspects

*\* Contents may vary slightly.*

Resource Persons are drawn from NITs and IITs and other Universities, Industries and R&D organizations.

**APPLICATION FORM**  
**Faculty Development Programme on**  
**“Power Systems”**

1. Name: .....

2. Date of Birth & Age: .....

3. Gender (M / F): .....

4. Qualifications:.....

5. Category: SC/ST/OBC/Any other.

6. Teaching Experience:.....

7. a) Designation :  
b) Department:  
c) Pay Scale & Present Basic :

8. a) Institution :  
b) Affiliating University:

9. Address for Communication:  
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.....  
.....

10. College Address:  
.....  
.....  
..

12. Phones Nos:  
(O).....  
(R).....

MOBILE:.....

Fax:.....

E - mail ID: .....

Phone: 040-23151610  
Fax: 040-23156795  
Web : www.jntuhrdc.in  
EMail:directorhrdcjntuh@jntuh.ac.in



## **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD**

**(Establishment by Govt. Act No. 30 of 2008)**

Kukatpally, Hyderabad – 500 085, Telangana State, India.

### **Dr. G.K. VISWANADH**

B.E (Civil), M.E.(Hydraulics), Ph.D., F.I.E.

Professor of Civil Engineering &

**DIRECTOR, UGC-HRDC**

Lr. No. JNTUH/UGC-HRDC/AICTE FDP-PS/2019-20

Date: 19-09-2019

Dear Participants,

Sub: JNTUH, Hyderabad – AICTE sponsored Five-Day Faculty Development Programme on “Power Systems” from 23-09-2019 to 27-09-2019 – Selection for attending the Programme– Intimation – Reg.

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This is with reference to your hardcopy/online application expressing interest in participating in the Faculty Development Programme on “Power Systems” to be organized by JNT University Hyderabad. We are happy to inform that, you have been selected for the above Programme scheduled from 23-09-2019 to 27-09-2019.

Participants should submit the Relieving letter from the Head of the Institution at the time of Registration. The attendance for all the sessions is mandatory. If any participant is absent for a single session, he/she is not eligible for certificate.

The course is scheduled from 10.00 AM on 23<sup>rd</sup> September, 2019, at UGC Human Resource Development Centre, JNT University Hyderabad, Kukatpally, Hyderabad – 500 085. You are requested to report at 9.30 A.M. on 23-09-2019 for registration. Looking forward to meet you on 23-09-2019.

Yours sincerely

**DIRECTOR**

**Faculty Development Programme on “Power Systems”  
(23-09-2019 to 27-09-2019)**

**List of selected participants:**

S No	Name of the Candidate	Designation	Department	College Name	Address
1	Chinthamalla Sreenu	Assistant Professor	EEE	Nethaji Institute of Engineering & Trchnology	Ramojifilm city, Choutuppal, Yadadri, T.S.
2	Murali A	Assistant Professor	EEE	B.V. Raju Institute of Technology	Narsapur, Medak, T.S.
3	M. Sharanya	Associate Professor	EEE	Brilliant Grammar School Educational Society of Institutions	Abdullapur, Hayathnagar, R.R. Dist., T.S.
4	G. Sridhar	Assistant Professor	EEE	Balaji Institute of Technology & Science	Warangal, T.S.
5	K. Kranthi Kumar	Assistant Professor	EEE	Kommuri Pratap Reddy Institute of Technologt	Ghatkesar, R.R. Dist., T.S.
6	N. Siva Mallikarjuna Rao	Assistant Professor	EEE	GITAM	Rudraram, Sangareddy, T.S.
7	Dr. Jarabala Ranga	Professor	EEE	Ramachandra College of Engineering	Eluru, A.P.
8	Irinjila Kranthi Kiran	Associate Professor	EEE	MVGR College of Engineering	Vizianagaram, A.P.
9	Venkatesh Thoorpati	Assistant Professor (C)	EEE	University College of Engineering & Technology	Kakatiya University, warangal, T.S.
10	Dr. Raja Reddy	Assistant Professor	EEE	Malla Reddy Engineering College (A)	Maisammaguda, Secuderabad, T.S.
11	V. Ganesh Kumar	Associate Professor	EEE	Malla Reddy Engineering College (A)	Maisammaguda, Secuderabad, T.S.
12	Ritesh Kumar	Assistant Professor	EEE	SR Engineering College	Hasanparthy, Warangal, T.S.
13	D. Matru	Assistant Professor	EEE	Sphoorthy Engineering College	Nadargul, R.R. Dist., T.S.
14	P. Choudesh Varma	Assistant Professor	EEE	CVR College of Engineering	Vastunagar, Ibrahimpatnam, R.R. Dist., T.S.
15	Dr. S. Jayalakshmi	Professor, HOD	EEE	Ramachandra College of Engineering	Eluru, A.P.
16	Y. Divya	Assistant Professor	EEE	CVR College of Engineering	Vastunagar, Ibrahimpatnam, R.R. Dist., T.S.
17	Srujit Ganga	Assistant Professor	EEE	Indur Institute of Engineering & Technology	Siddipet, T.S.
18	K. Subhash	Assistant Professor	EEE	TKR College of Engineering	Meerpet, Hyderabad, T.S.
19	Shashi Kumar Reddy R	Assistant Professor	EEE	Sumathi Reddy Institute of Technology for Women	Hasanparthy, Warangal, T.S.
20	Idamakanti Kasi Reddy	Assistant Professor	EEE	Vaagdevi College of Engineering	Warangal, T.S.
21	Badha Venugopal	Associate Professor	EEE	Sri Venkateswra Engineering College	Suryapet, T.S.

S No	Name of the Candidate	Designation	Department	College Name	Address
	Reddy				
22	Boda Srinivas	Assistant Professor	EEE	Vaagdevi College of Engineering	Warangal, T.S.
23	Ansar Shaik	Assistant Professor	EEE	St. Peter's Engineering College	Maiasammguda, Secuderabad, T.S.
24	Ch.V. Ganesh	Assistant Professor	EEE	St. Peter's Engineering College	Maiasammguda, Secuderabad, T.S.
25	D. Rajani Kumar	Assistant Professor	EEE	Jayamukhi Institute of Technological Science	Narsampet, Warangal, T.S.
26	Boda Naresh	Assistant Professor	EEE	Jayamukhi Institute of Technological Science	Narsampet, Warangal, T.S.
27	GV Naga Lakshmi	Assistant Professor	EEE	UCE, Osmania University	Hyderabad. T.S.
28	Ramavath Hussain	Assistant Professor	EEE	AAR Mahaveer Engineering College	Bandlaguda, Hyderabad, T.S.
29	Ramana Reddy	Associate Professor	EEE	G. Naranayamma Institute of Technology & Science	Shaikpet, Hyderabad, T.S.
30	Perumandla Sadanandam	Associate Professor	EEE	Vaagdevi College of Engineering	Bollikunta, Warangal, T.S.
31	Marri Mallesham	Assistant Professor	EEE	J.B. Institute of Engineering & Technology	Moinabad, Hyderabad, T.S.
32	Marpu Ramesh	Professor & HOD	EEE	Vaageswari College of Engineering	Karimnagar, T.S
33	Kiran Pedapudi	Assistant Professor	EEE	Kasireddy Narayanareddy College of Engineering	Hayathnagar, R.R. Dist., T.S.
34	Shahbazuddin Syed	Assistant Professor	EEE	Vaagdevi Engineering College	Bollikunta, Warangal, T.S.
35	Shankar Janagama	Associate Professor	EEE	Annamacharya Institute of Technology	Batasingaram, R.R. Dist., T.s.
36	K. Sridhar	Assistant Professor	EEE	Samskruti College of Engineering	Hyderabad, T.S.
37	Venubabu Pasam	Assistant Professor	EEE	J.B. Institute of Engineering & Technology	Moinabad, Hyderabad, T.S.
38	P. Soumya	Senior Assistant Professor	EEE	SR Engineering College	Hasanparthy, Warangal, T.S.
39	B. Siva Surya Prasad	Associate Professor	EEE	Indur Institute of Engineering & Technology	Ponnala Siddipet, T.S.
40	Y. Prathap Kumar	Assistant Professor	EEE	Priyadarshini Institute of Technology & Science	Khammam, T.S
41	Dr. M. Ramesh	Professor & Head	EEE	Vaageswari College of Engineering	Karimnagar, T.S.
42	B. Soujanya	Assistant Professor	EEE	Geethanjali College of Engineering & Technology	Ghatkesar, R.R. Dist., T.S.
43	M. Mehatab	Assistant Professor	EEE	Methodist College of Engineering & Technology	Abids, Hyderabad, T.S.
44	Sabavath Bala Naik	Assistant Professor	EEE	Ashoka Institute of Engineering & Technology	Malkapur, Bhongiri Dist., T.S.

S No	Name of the Candidate	Designation	Department	College Name	Address
45	K. Ganesh	Assistant Professor	EEE	TKR College of Engineering & Technology	Bedbowli, Meerpet, Hyderabad, T.S.
46	M. Rupesh	Assistant Professor	EEE	BVRITH College of Engineering for Women	Hyderabad, T.S.
47	Md. Tajuddin	Assistant Professor	EEE	Joginpally B.R. Engineering College	Hyderabad, T.S.
48	Chandana P.	Assistant Professor	EEE	Ashoka Institute of Engineering & Technology	Toopranpet, T.S.
49	B. Rajesh Khanna	Assistant Professor	EEE	JNTUHCEH	Kukatpally, Hyderabad, T.S.
50	Ch. Siva Kumar	Assistant Professor	Electrical Engineering	University College of Engineering	OU, Hyderabad, T.S.
51	C. Sreenivasulu	Associate Professor	EEE	TKR Engineering College	Medbowli, Meerpet, Hyderabad, T.S.
52	G. Eswaraiah	Assistant Professor	EEE	TKR Engineering College	Medbowli, Meerpet, Hyderabad, T.S.
53	G. Divya	Assistant Professor	EEE	CVR College of Engineering	Ibrahimpattam, Hyderabad, T.S.

**Note:**

- The participants who have not submitted the original application through proper channel are requested to submit at the time of Registration on 23-09-2019.



**DIRECTOR**

**AICTE sponsored Faculty Development Programme on  
“Power Systems”  
(23-09-2019 to 27-09-2019)**

**Time Table**

<b>Date</b>	<b>10.00 to 11.30</b>		<b>11.45 to 1.15</b>		<b>2.00 to 3.30</b>		<b>3.45 to 5.15</b>
23-09-2019 Monday	<b>Overview of Indian Power Sector</b> By <b>Dr. Y. Pradeep Kumar</b> Assoc. Professor, Dept. of EEE., IIT Hyderabad	<b>Tea break</b>	<b>Flexible Operation of thermal Generation to facilitate Renewable Integration</b> By <b>Dr. Y. Pradeep Kumar</b> Assoc. Professor, Dept. of EEE., IIT Hyderabad	<b>Lunch Break</b>	<b>Campus Energy Monitoring Systems</b> By <b>Dr. Y. Pradeep Kumar</b> Assoc. Professor, Dept. of EEE., IIT Hyderabad	<b>Tea break</b>	<b>Cost Benefit Analysis of Rooftop PU Systems</b> By <b>Dr. Y. Pradeep Kumar</b> Assoc. Professor, Dept. of EEE., IIT Hyderabad
24-09-2019 Tuesday	<b>Insulation &amp; Cables</b> by <b>Dr. D.M. Vinod Kumar</b> Professor, Dept. of Electrical Engineering, NIT, Warangal		<b>Insulation &amp; Cables</b> By <b>Dr. D.M. Vinod Kumar</b> Professor, Dept. of Electrical Engineering, NIT, Warangal		<b>Reactive Power Control</b> By <b>Dr. D.M. Vinod Kumar</b> Professor, Dept. of Electrical Engineering, NIT, Warangal		<b>Blackouts in Power Grid</b> By <b>Dr. D.M. Vinod Kumar</b> Professor, Dept. of Electrical Engineering, NIT, Warangal
25-09-2019 Wednesday	<b>Generation Technologies : Past to present Technologies</b> By <b>Dr. Ch. Krishna Bhanu</b> Professor, EEE, Gayathri Vidya Parishadh College of Engineering (A), Visakhapatnam		<b>Generation Technologies : Past to present Technologies</b> By <b>Dr. Ch. Krishna Bhanu</b> Professor, EEE, Gayathri Vidya Parishadh College of Engineering (A), Visakhapatnam		<b>Economics of Generation</b> By <b>Dr. Ch. Krishna Bhanu</b> Professor, EEE, Gayathri Vidya Parishat College of Engineering (A), Visakhapatnam		<b>Economics of Generation</b> By <b>Dr. Ch. Krishna Bhanu</b> Professor, EEE, Gayathri Vidya Parishat College of Engineering (A), Visakhapatnam
26-09-2019 Thursday	<b>DC Distribution System</b> By <b>Dr. K. Uma Rao</b> Professor of EEE, RVR College of Engineering, Bangalore		<b>DC Distribution System</b> By <b>Dr. K. Uma Rao</b> Professor of EEE, RVR College of Engineering, Bangalore		<b>AC Distribution System</b> By <b>Dr. K. Uma Rao</b> Professor of EEE, RVR College of Engineering, Bangalore		<b>AC Distribution System</b> By <b>Dr. K. Uma Rao</b> Professor of EEE, RVR College of Engineering, Bangalore
27-09-2019 Friday	<b>Practical implementation in Distribution System</b> By <b>Sri M. Surya Narayana</b> Divisional Engineer, TSSPDCL, Hyderabad		<b>Practical implementation in Distribution System</b> By <b>Sri M. Surya Narayana</b> Divisional Engineer, TSSPDCL, Hyderabad		<b>Morals and Ethics</b> By <b>Dr. Pradeep Kumar Ramancharla</b> Registrar, IIIT, Hyderabad		<b>Morals and Ethics</b> By <b>Dr. Pradeep Kumar Ramancharla</b> Registrar, IIIT, Hyderabad

Name of the Course	Schedule	No. of days	Sponsored by	No. of Participants
FDP - Power Systems	23.09.2019 to 27.09.2019	5	AICTE	53

### Group Photo

