

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 “**Foundation Engineering**”, at UGC–Human Resource Development Centre, JNTU Hyderabad during the period **03-02-2020 to 07-02-2020**. 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.

Financial Assistance:

The outstation teacher-participants may be paid upto a limit of A/C III tier railway fare (all trains) or A/C deluxe bus fare **on production of tickets.**

Boarding and Lodging:

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

Venue:

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

Important Dates:

Last date for submission of Application:**25-01-2020**

Intimation of Selection to the candidates through e-mail/web **:27-01-2020**

Program Commencement **:03-02-2020**

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:

Dr. G.K. Viswanadh

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 “Foundation Engineering” (03-02-2020 to 07-02-2020)

Sponsored by
**All India Council for Technical
Education**

Coordinator
Dr. N. Darga Kumar
Assistant Professor & Head,
Dept. of Civil Engineering
JNTUHCEM
Manthani, Peddapalli, T.S.

Organized by



**UGC-HUMAN RESOURCE
DEVELOPMENT CENTRE
JNTUH**

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 “**Foundation Engineering**” is proposed to be organized during **03-02-2020 to 07-02-2020**, 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 Civil Engineering.
- Teachers have to be sponsored by the concerned Principal of the College / Head of the Institution for considering them for 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. The original application need to be submitted on the day of programme commencement i.e., on 03-02-2020.

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

Main Subject Contents:

- Soil exploration
- Soil bearing capacity
- Slope stability analysis
- Earth pressure analysis
- Deep foundations

** Contents may vary slightly.*

Resource Persons are drawn from IIT-H, Osmania University, JNTUH and other Universities, Industries and R&D organizations.

APPLICATION FORM Faculty Development Programme on “Foundation Engineering”

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:

.....
.....
.....

10. College Address:

.....
.....

12. Phone Nos:

(O)..... (R).....

MOBILE:..... Fax:.....

E - mail ID:

14. Accommodation Required? YES / NO.

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-FE/2019-20

Date: 27-01-2020

Dear Participants,

Sub: JNTUH, Hyderabad –AICTE sponsored Five-Day Faculty Development Programme on “Foundation Engineering” from 03-02-2020 to 07-02-2020 – Selection for attending the Programme– Intimation – Reg.

This is with reference to your hardcopy/online application expressing interest in participating in the Faculty Development Programme on “Foundation Engineering” to be organized by JNT University Hyderabad. We are happy to inform that, you have been selected for the above Programme scheduled from 03-02-2020 to 07-02-2020.

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 the sessions during the course period, he/she has to attend the similar number of hours in the next programme to complete the course. The certificates will be issued to those participants who attend all the sessions.

The course is scheduled from 10.00 AM on 03rd February 2020, at UGC Human Resource Development Centre, JNT University Hyderabad, Kukatpally, Hyderabad – 500 085. You are requested to report at 9.30 A.M. on 03-02-2020 for registration. Kindly confirm your participation through e-mail on or before 29-01-2020 without fail. Looking forward to meet you on 03-02-2020.

Yours sincerely

DIRECTOR

**Faculty Development Programme on “Foundation Engineering”
(03-02-2020 to 07-02-2020)**

List of selected participants:

S No	Name of the Candidate	Designation	Department	College	Address
1	Batchu Ramanjaneyulu	Asst. Professor	Civil Engineering	CVR College of Engineering	Hyderabad, T.S.
2	Beerum Meena	Teaching Assistant	Civil Engineering	JNTUH CEH	Kukatpally, Hyderabad, T.S.
3	Chinthala Balakrishna	Assistant Professor	Civil Engineering	Malla Reddy Engineering College (Autonomous)	Maisammaguda, Hyderabad, T.S.
4	Dhody Paramesh	Assistant Professor	Civil Engineering	Sreyas Institute of Engineering and College	Bandlaguda, Nagole, T.S.
5	Dilipkumar Rao	Assistant Professor	Civil engineering	Mahaveer Institute of Science and Technology	Vyasapuri Bandlaguda, T.S
6	Gajula Venkatesh	Assistant Professor	Civil engineering	Malla Reddy Engineering College (Autonomous)	Maisammaguda, Hyderabad, T.S.
7	Garapati Venkata Sai Prasad	Assistant Professor	Civil engineering	KG Reddy College of Engineering& Technology	Chilkur (V), Moinabad, T.S.
8	Gonnagadda Uma Maheswari	Assistant Professor	Civil engineering	Dr. K V Subbareddy College of Engineering for Women	Kurnool, A.P.
9	Gulam Quadar	Assistant Professor	Civil engineering	Jayamukhi Institute of Technological Sciences	Narsampet, Warangal, T.S.
10	Hari Chenna	Assistant Professor	Civil engineering	KG Reddy College of Engineering and Technology	Chilkur (V), R.R. Dist., T.S.
11	J S S K Vasa	Assistant Professor	Civil engineering	Malla Reddy Engineering College (Autonomous)	Maisammaguda, Hyderabad, T.S.
12	Jagadish S. H	Assistant Professor	Civil engineering	KG Reddy College of Engineering and Technology	Chilkur (V), R.R. Dist., T.S.
13	Kalika Arundathi	Assistant Professor	Civil engineering	St. Martin's Engineering college	Dhulapally, Near Kompally, Secunderabad, T.S.
14	Katakam Raju	Assistant Professor	Civil engineering	Sree Chaitanya College of Engineering	LMD Colony, Karimnagar, T.S.
15	Mamidi Sai Kumar Sagar	Assistant Professor	Civil engineering	Mahaveer Institute of Science and Technology	Vyasapuri, Bandlaguda, Hyderabad, T.S.
16	Mamilla Chinna Venkatasubbaiah	Assistant Professor	Civil engineering	Malla Reddy Engineering College (A)	Maisammaguda(H) , Gundlapochampally (V), Medchal (M), Medchal - Malkajgiri Dist.,
17	Padakanti Tejaswini	Assistant Professor	Civil engineering	Sree Chaitanya College of Engineering	LMD Colony, Karimnagar, T.S.
18	Raja Veerendra Yenigalla	Assistant Professor	Civil Engineering	Velagapudi Ramakrishna Siddhartha Engineering College	Kanuru, Vijayawada, T.S.
19	Rajasekhar Reddy Vemireddy	Assistant Professor	Civil Engineering	Kallam Haranadhareddy Institute of Technology	Dasaripalem, Guntur, A.P.
20	Rudroji Bhaskar	Lab. Technician	Civil Engineering	Sree Chaitanya College of Engineering	LMD Colony, Karimnagar, T.S.
21	Sai Deekshith Goli	Assistant Professor (C)	Civil Engineering	JNTUH College of Engineering	Manthani, Pannur , Ramagiri , Peddapalli, T.S.
22	Shaik Nazma	Assistant Professor	Civil Engineering	Dr. K. V. Subbareddy College of Engineering For	Dupadu Village Kurnool, A.P.

S No	Name of the Candidate	Designation	Department	College	Address
				Women	
23	Shiva Kumar Vegyarapu	Assistant professor	Civil engineering	Pallavi Engineering College	Kuntloor, abduapurmet, RR Dist., T.S.
24	Suthari Bramarambika	Assistant professor	Civil engineering	Dr. K. V. Subbareddy College of Engineering For Womens	Dupadu Village Kurnool, A.P.
25	Swetha G	Assistant Professor	Civil Engineering	Gokaraju Rangaraju Institute of Engineering and Technology	Nizampet Road, Bachupally, Kukatpally, Hyderabad, T.S.
26	Thangaman Kothapally	Assistant Professor	Civil Engineering	KG Reddy College of Engineering & Technology	Chilkur(V) Moinabad (M), R.R. Dist., T.S.
27	Vijay Kumar	Assistant Professor	Civil Engineering	St.Martins Engineering College	Dhulpally, Kompally, secunderabad , T.S.
28	A. Purna Ravi Chandra	Assistant Professor	Civil Engineering	CMR College of Engineering & Technology	Medchal Dist., T.S.
29	B. Dhanalaxmi	Assistant Professor	Civil Engineering	Malla Reddy Engineering College (A)	Maisammaguda, Hyderabad, T.S.
30	P. Prasanthi	Assistant Professor	Civil Engineering	BV Raju Institute of Technology	Narsapur, Medak, T.S.
31	KNAGK Manikanta	Assistant Professor	Civil Engineering	PVP Siddhartha Inst. Of Technology	Vijayawada, A.P.
32	Ch. Hari Naga Prasad	Assistant Professor	Civil Engineering	KG Reddy College of Engineering & Technology	Chilkur(V) Moinabad (M), R.R. Dist., T.S.
33	B.Hadassa Joice	Assistant Professor	Civil Engineering	Jayamukhi Institute of Technological Sciences	Narsampet, Warangal, T.S.
34	Y. Rajitha	Assistant Professor	Civil Engineering	Vijaya Engineering College	Ammapalem, Khammam Dist., T.S.
35	P. Mukesh	Assistant Professor	Civil Engineering	M. Kumaraswamy College of Engineering Autonomous	Karur, Tamilnadu
36	K. Krishna Teja	Assistant Professor	Civil Engineering	Vaagdevi College of Engineering	Warangal, T.S.
37	R. Ramu	Assistant Professor	Civil Engineering	Vaagdevi College of Engineering	Warangal, T.S.
38	Kishore Naik Maloth	Assistant Professor	Civil Engineering	Kakatiya Institution of Technology and Science for Women	Nizamabad, T.S.
39	M. Durga Prasanna	Assistant Professor	Civil Engineering	PVP Siddhartha Inst. of Technology	Vijayawada, A.P.
40	M. Srividya	Assistant Professor	Civil Engineering	Matrusri Engineering College	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 03-02-2020.



DIRECTOR

**AICTE sponsored Faculty Development Program on
“Foundation Engineering”
03-02-2020 to 07-02-2020**

Time Table

Date	10.00 AM to 11.30 AM		11.45 AM to 1.15 PM	2.00 PM to 3.30 PM	3.45 PM to 5.15 PM	
03-02-2020 Monday	Registration and Inaugural Session	Importance of Foundation Engineering Course in Civil Engineering By Prof. E. Saibaba Reddy Former Principal JNTUHCEH, Hyderabad	In-Situ Tests in Foundation Engineering By Prof. M. R. Madhav Emeritus Professor, JNTUH & Visiting Professor, IIT Hyderabad	Soil Exploration (Need, Objectives and Boring & Sampling Methods) By Dr. M. V. S. Sreedhar Professor of Civil Engineering Osmania University	Soil Exploration (Planning and Preparation of Soil Investigation Report) By Dr. M. V. S. Sreedhar Professor of Civil Engineering Osmania University	
04-02-2020 Tuesday	Shallow Foundations (Types and Choice of Foundation, Bearing Capacity Definitions) By Dr. B. R. Phani Kumar Professor of Civil Engineering S R K R Engineering College Bhimavaram		Earth Pressure Theories (Rankine's, Coulomb's and Culman's Graphical Methods) By Dr. M. Padmavathi Assoc. Professor, JNTUH College of Engineering Hyderabad	Slope Stability Analysis (Slopes Types, Failures, Analysis of Infinite Slopes) By Dr. B. Umashankar Assoc. Professor, IIT Hyderabad	Slope Stability Analysis (Swedish Slip Circle, Method of Slices, Bishop's Method and Taylor's Stability Number) By Dr. B. Umashankar Assoc. Professor, IIT Hyderabad	
05-02-2020 Wednesday	Shallow Foundations (Bearing Capacity from Terzaghi's, Meyerhof's Method) By Dr. B. R. Phani Kumar Professor of Civil Engineering S R K R Engineering College Bhimavaram		Shallow Foundations (Bearing Capacity from Vesic's, Hansen's & IS Code Methods and Skempton's Method) By Dr. B. R. Phani Kumar Professor of Civil Engineering S R K R Engineering College Bhimavaram	Earth Pressure Theories (Types of Retaining Walls, Stability Analysis of Gravity and Cantilever Retaining Wall) By Prof. G V N Reddy Professor, JNTUH College of Engineering Hyderabad	Earth Pressure Theories (Introduction to Reinforced Earth Walls and Design Considerations) By Prof. G V N Reddy Professor, JNTUH College of Engineering Hyderabad	
06-02-2020 Thursday	Well Foundations (Types, Shapes, Forces, Components, Well Sinking, Tilts & Shifts) By Dr. M. Padmavathi Assoc. Professor, JNTUH College of Engineering Hyderabad		Stability of Slopes of Earth Dams Under Different Drainage Conditions By Prof. E C Nirmala Peter Professor, JNTUH College of Engineering Hyderabad	Pile Foundations (Types of Piles, Load Carrying Capacity from Static and Dynamic Formulae) By Prof. V. Padmavathi Professor, JNTUH College of Engineering Hyderabad	Pile Foundations (Load Carrying Capacity from Pile Load Test, SPT and CPT Results) By Prof. V. Padmavathi Professor, JNTUH College of Engineering Hyderabad	
07-02-2020 Friday	Shallow Foundations (Allowable Settlements and Bearing Pressure Based on SPT & Plate Load Test) By Dr. B. R. Phani Kumar Professor of Civil Engineering S R K R Engineering College Bhimavaram		Pile Foundations (Pile Group Capacity and Settlements) By Dr. N. Darga Kumar Asst. Professor & Head, Dept. of Civil Engineering, JNTUHCE Manthani	NDT Methods of Quality Control Applications in Foundation Engineering By Dr. C. Hari Prasad Asst. Professor Dept. of Civil Engineering, Mahindra Ecole Centrale Hyderabad	Well Foundations (Scour Depth, Bearing Capacity and Settlements) By Dr. N. Darga Kumar Asst. Professor & Head, Dept. of Civil Engineering, JNTUHCE Manthani	Valedictory Session

Tea Break (11.30 AM – 11.45 AM)

Lunch Break (1.15 PM - 2.0 PM)

Tea Break (3.30 PM – 3.45 PM)

Name of the Course	Schedule	No. of days	Sponsored by	No. of Participants
FDP - Foundation Engineering	03.02.2020 to 07.02.2020	5	AICTE	40

Group Photo

