

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 Director, UGC-Human Resource Development Centre, JNTUH, 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 Short Term Course on **“Raising Awareness on Laboratory Soil Testing for Better Teaching and Practice to the Young Faculty”** at the UGC – Human Resource Development Centre, JNTU Hyderabad during the period **09-12-2019 to 14-12-2019**. From the year _____, our College is affiliated to _____ University, which is approved by the UGC. Our College is (included / not included) under 2(f) & 12(b) of UGC act. He /She will be permitted to attend the course without fail, if selected.

Signature of the Registrar /
Principal / Director with Seal

Place :

Note to Sponsoring Authority:

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

Financial Assistance:

Outstation Teacher-participants may be paid up to a limit of A/C III tier railway fare (all trains) or A/C deluxe bus fare **on production of tickets.**

Accommodation:

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

Venue:

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

Important Dates:

Last date for Receipt of Application	:	29-11-2019
Intimation of Selection to the candidates through e-mail/web	:	02-12-2019
Confirmation by the participant	:	04-12-2019
Course Commencement	:	09-12-2019

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:

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

Short Term Course on “Raising Awareness on Laboratory Soil Testing for Better Teaching and Practice to the Young Faculty”

(09-12-2019 to 14-12-2019)

Sponsored by
University Grants Commission

Coordinators

Dr. N. Darga Kumar

Assistant Professor & Head,
Dept. of Civil Engineering, JNTUH CEM
Manthani, Peddapalli, T.S.

&

Dr. M. Padmavathi

Associate Professor
Dept. of Civil Engineering, JNTUH CEH
Hyderabad

Organized by



UGC-HUMAN RESOURCE DEVELOPMENT CENTRE
Jawaharlal Nehru Technological University Hyderabad
Kukatpally, Hyderabad - 500 085
Telangana State, INDIA.

Introduction:

The UGC-Human Resource Development Centre (formerly known as UGC-Academic Staff College), Jawaharlal Nehru Technological University Hyderabad, was established in the year 2000 and sponsored by University Grants Commission.

The UGC-Human Resource Development Centre, Jawaharlal Nehru Technological University Hyderabad organizes Orientation Courses, Refresher Courses, and Short Term Courses on thrust areas for in-service teachers and also for newly appointed teaching faculty on a regular basis.

The Short Term Course will enable the teachers to:

- Provide opportunities for teachers in service, to exchange experience with their peers and learn mutually from each other;
- Provide a forum for serving teachers to keep themselves abreast of the latest advances in various subjects;
- Create the culture of learning and self improvement among the teachers;
- Provide opportunities to further widen their knowledge and to pursue research studies, and
- Give an introduction to new methods and innovations in higher education and enlighten them so that the participants can in turn develop their own innovative methods of instruction.

During the current academic year 2019-2020, a One-Week Short Term Course on “Raising Awareness on Laboratory Soil Testing for Better Teaching and Practice to the Young Faculty” is proposed to be organized during **09-12-2019 to 14-12-2019**, 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:

- **Faculty members working in universities and colleges** that are included under Section 2(f) of the UGC Act, even though they may not yet be fit under Section 12 (B), may be invited to participate in the orientation and refresher courses. The teachers of colleges that do not yet come within the purview of Section 2(f), but have been affiliated to a university for at least five years, will be permitted to participate in the courses

- **Faculty from the department of Civil Engineering and related disciplines.**
- 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:

Every Teacher Participant shall pay an admission fee (non-refundable) of Rs. 1000/- through online payment mode.

How to Apply:

The faculty members desirous of attending the program are requested to register their details in online mode at **www.jntuhhrdc.in**

The filled-in application form duly signed by the participant and forwarded by the Head of the Institution should be submitted to The Director, UGC-HRDC, JNTUH, on the day of program commencement i.e., on 09-12-2019.

Confirmation by Participants:

Confirmation by Participants is a must, as per the date specified overleaf. If the confirmed number of participants is less than 30, the course may be re-scheduled.

Main Subject Contents:

- ✓ **Introduction to Soil Properties and their importance in real time construction of infrastructure projects**
- ✓ **Index properties and their laboratory evaluation**
- ✓ **Soil classification and their identification**
- ✓ **Compaction of soil and its field control**
- ✓ **California Bearing Ratio evaluation and its usefulness in road design**
- ✓ **Evaluation of consolidation parameters of soil by conducting consolidation test**
- ✓ **Evaluation of shear parameters of soil by conducting Direct shear and Triaxial tests.**

(Contents may vary slightly)

Faculty:

Resources persons are from the Dept. of Civil Engineering, JNTUHCE Hydersbad and JNTUHCE Manthani.

APPLICATION FORM

STC on “Raising Awareness on Laboratory Soil Testing for Better Teaching and Practice to the Young Faculty”

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. Whether your University/College is included under 2(f) & 12 (B) of UGC act: YES / NO
10. Address for Communication:
.....
11. College Address:
.....
12. Phones Nos:
(O)..... (R).....
MOBILE:..... Fax:.....
E - mail ID:
13. D.D.No., Date and Bank details:
.....
14. Nearest Railway Station :.....
15. Previous Participation in UGC-HRDC Orientation & Refresher Courses:

S. No	Course Title	Date	Place