

## 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 - Malaviya Mission Teacher Training 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 "Big Data Analytics", at UGC- Malaviya Mission Teacher Training Centre, JNT University Hyderabad during the period 20-01-2025 to 25-01-2025. From the year ----- our College is affiliated to -----

----- University which is approved by the UGC. Our Colleges 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:

Date:

## Note to Sponsoring Authority:

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

## Accommodation:

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

## Venue:

UGC - Malaviya Mission Teacher Training Centre, JNT University Hyderabad, Kukatpally, Hyderabad -500085

## Important Dates:

Last date for Submission of Application : 16-01-2025

Intimation of Selection to the Candidates through e- mail/web

Confirmation by Participants by email : 17-01-2025

Course Commencement : 20-01-2025

25-01-2025

**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 producing the relieving letter from the concerned authorities.**

## Address for all Correspondence:

**Dr. M. Sushama**

**Professor, Dept. of EEE & Director (i/c),  
UGC-Malaviya Mission Teacher Training Centre,  
JNTUH, Kukatpally, Hyderabad – 500 085  
Telangana State**

**Contact us: 8008103814**

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

Mail us: [directorhrdcjntuh@jntuh.ac.in](mailto:directorhrdcjntuh@jntuh.ac.in)

Visit us: [www.jntuhhrdc.in](http://www.jntuhhrdc.in)



## Short Term Course on "Big Data Analytics" (Off line)

**(20-01-2025 to 25-01-2025)**

**Sponsored by  
University Grants Commission**

### CHIEF PATRON



**Prof. V. Bala Kista Reddy**  
Hon'ble Vice-Chancellor (i/c)  
JNTUH, Hyderabad, T.S.

### PATRON



**Dr. K. Vijaya Kumar Reddy**  
Rector, JNTUH  
Hyderabad, T.S.

### PATRON



**Dr. K. Venkateswara Rao**  
Registrar, JNTUH  
Hyderabad, T.S.

### CONVENER



**Dr. M. Sushama**  
Director (i/c), UGC MMTTC  
JNTUH, Hyderabad, T.S.

### COORDINATORS



**Dr. B.V. Ram Naresh Yadav**  
Professor of CSE &  
Vice Principal, JNTUH UCEW,  
Wanaparthy, T.S.



**Dr. P. Sammulal**  
Professor of CSE & ACE  
JNTUH UCEW,  
Hyderabad, T.S.

**Introduction:**

The UGC-Malaviya Mission Teacher Training Centre (formerly known as UGC-HRDC), Jawaharlal Nehru Technological University Hyderabad, was established in the year 2000 and sponsored by University Grants Commission, New Delhi. The UGC MMTTC organizes Orientation Programmes, Faculty Induction Programmes, Refresher Courses, Short Term Courses, NEP Orientation & Sensitization Programme and Workshops on thrust areas for in-service teachers and also for newly appointed teaching faculty on a regular basis, to update the knowledge and skills in their respective fields.

**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 pursue research studies, and
- Give an introduction to new methods ad 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 2024-25, a Short Term Course on “**Big Data Analytics**” is proposed to be organized during 20-01-2025 to 25-01-2025, in the campus of JNT University Hyderabad. The number of participants is limited to 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 & Academic Staff of Central and State Universities Centrally Funded Technical Institutions, Degree and PG Colleges.**
- The faculty members from the departments of **CSE, IT, Computational Linguistics, EEE, ECE, ME, AIML, Data Science, Cyber Security, Mathematics** and related disciplines working in Universities and Colleges.

**Registration Fee:**

**NO REGISTRATION FEE**

**How to Apply:**

- The faculty members desirous of attending the programme are requested to register their details through online mode at <https://jntuhhrdc.in/delegate-registration> on or before the last date.
- 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-MMTTC, JNTUH, on the day of program commencement i.e., on 20-01-2025
- **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:**
- Introductions to Big Data
- Hadoop Distributed File Systems(HDFS)
- Single Node Hadoop Installation
- Hadoop Programming, Virtualization
- Map reducing Modeling & Programming
- Data Analytics Using R Techniques
- Big Data Security and Privacy Challenges
- Big Data Science and Technologies
- Research Issues in Big Data Analytics
- Big Data Models NoSQL

**Faculty:**

Resources persons are drawn from various different Universities, Industries and R & D organizations.

**APPLICATION FORM  
STC on “Big Data Analytics”**

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:
9. Whether your University/College is included under 2(f) 7 12 (B) of UGC act: Yes/No
10. Address for Communication:  
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11. College Address:  
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12. Phones No.:  
(O)..... (R) .....
- Mobile No: ..... Fax: .....
- E-Mail ID: .....
13. Online Registration No. & date:  
.....
14. Nearest Railway Station: .....
15. Previous Participants in UGC-MMTTC, Orientation & Refresher Courses:

S. No	Course Title	Date	Place