

IALAVIYA MISSION TEACHER TRAINING CENTRE **(UGC-HUMAN RESOURCE DEVELOPMENT CENTRE) OSMANIA UNIVERSITY (NAAC WITH A+)** HYDERABAD, TELANGANA STATE

is organising a

# **Online Refresher Course in Business Analytics** 12<sup>th</sup> to 24<sup>th</sup> February 2024



Osmania University, established in 1918, is the seventh oldest in India, the third oldest in South India and the first to be established in the erstwhile princely state of Hyderabad. It has significantly contributed to the academic and economic development of not only the region but also of the Country. It is a multifaculty and multidisciplinary university, offering rich and varied courses in the fields of Humanities, Arts, Sciences, Social Sciences, Law, Engineering, Technology, Commerce and Business Management, Information Technology and Oriental Languages.

In recognition of its excellent academic achievements, Osmania University had the distinction of being awarded the 'A+' Grade status by the National Accreditation and Assessment Council (NAAC) of the University Grants Commission, Government of India.

# <u>About UGC-MMTTC (HRDC)</u>

The UGC-Malaviya Mission Teacher Training Centre (Formarly known as Human Resource Development Centre), Osmania University was established in 1988 (in the first phase of the scheme) and Prof. C.H. Raghuram, was its founder Full time Director. It was renamed as Human Resource Development Centre in the year 2015. It is established as a crucial link between teacher motivation and the quality of education. It was suggested by the National Policy on Education 1986. A new building for Human Resouce Development Centre (HRDC) was inaugurated by Prof.M.Jagadesh Kumar, Chairman, UGC, New Delhi on 10th March 2023. The function of an Human Resource Development Centre is to plan & organise, Faculty Induction Programmes, Refresher Courses, Short Term Courses, Workshops, Webinars for faculty of various Degree **Colleges and Universities.** 

### <u>About Department of Commerce</u>

The Department of Commerce came into existence as an independent wing of Osmania University in 1945. M.Com., (Finance), and M.Com., (Information Systems) programmes are offered in the University campus and in the three constituent colleges. The Department is also imparting Commerce education at Undergraduate level, through a network of about 500 affiliated colleges to about 1,50,000 Commerce students. The Department has been making intensive efforts to improve its profile, by serving the community on different fronts, in the form of imparting education through various courses, undertaking projects financed by the U.G.C., State Government, Industrial establishments etc., and encouraging intensive research on topics of contemporary relevance in the area of Accounting, Finance, Marketing, HR and OB.



### About Refresher Course

This refresher course has been designed to address the needs and requirements of Commerce and Management faculty members to enhance their level of understanding, knowledge, learning and practical application of business analytics in different functional areas of an organisation. The proposed refresher course would help the young faculty members in formulating appropriate strategies to face the upcoming developments and challenges in the area of AI, Bigdata, Machine Learning, IoT and its application.

The aim of the refresher course is to provide a comprehensive understanding of interdisciplinary issues of business analytics and the latest trends such as Generative AI, Cloud Computing Innovations, Data Sharing and Monetisation, Data Governance, Data Security, Advanced Data Visualisation and Storytelling, AI and Machine Learning Integration, Data Privacy and Ethics etc. The topics of the refresher course include but not limited to Advanced Excel Tools, Data Visualisation Tools, 'R' Programming, Power BI etc.

## <u>The objectives of the Refresher Course:</u>

•Educate and update participants' knowledge base in the field of computational analysis and characterization. by providing a comprehensive overview of the latest techniques, methods, and advancements.

·Strengthen participants' ability to apply their knowledge effectively, reinforcing their understanding of key concepts and analytical tools.

#### Topics to be Covered:

- R Programming
- Python
- Advanced Excel for Business Analytics
- SQL for Business Analytics
- Power BI
- Tablue
- SPSS
- Data Processing and Cleaning
- Big Data Analytics, etc.

### <u>Eligibility</u>

- Faculty of Commerce, Management, Economics and allied subjects of undergraduate and postgraduate faculty from State and Central Universities, Degree and PG colleges.
- Selected participants must submit Relieving/Permission orders from the Principal.

#### <u>Registration fee</u>

The Registration fee for the programme is Rs. 1000/- (Rupees one thousand only) to be paid through online payment mode. (link provided in the registration form).

#### **<u>Certification</u>**

The certificates will be issued to the participants on successful completion of the course meeting the norms such as attendance for all the sessions, completion of assignments, seminar presentations, Group Project Presentations, submission of mini project report and test.

#### Note:

- Last date to apply: 6.02.2024

# <u>How to apply</u>

- details through online mode.



#### **Facilitators**



Prof. Smita C. Pawar Director



• Course Duration: 12.02.2024 to 24.02.2024 (12 working days) • Timings: 10.00 AM to 5.10 PM (1 hour lunch break)

• The faculty members desirous to participate in the programme are requested to register their

• Filling the online registration form is mandatory.



# **Chief Patron**

Prof. D. Ravinder Hon'ble Vice Chancellor **Osmania University** 

<u>Course Coordinator</u> CMA. Dr. Gaddam Naresh Reddy **Professor of Commerce** University College of Commerce & BM **Osmania University** 



Dr. T. Nagaveni Associate Director

Contact: (C) 9398312799 (10.00 AM to 5.00 PM) / hrdc@osmania.ac.in



Dr. P. Swathi Assistant Director