### About The NorthCap University (NCU)

The NorthCap University (NCU), is promoted by the Educate India Society that was founded in 1966. Previously an engineering and management college (ITM), the institute gained the status of a State Private University in 2009, under Act No. 25/2009 by the Legislature of the State of Harvana and accorded UGC approval under Section 2(f) of the Ordinance No. 2 of 2015, followed by a UGC notification dated 26 August 2015. NCU is a single campus university located in Sector 23-A, Gurugram, Harvana. It has been accredited by the National Assessment and Accreditation Council (NAAC) 2016-2021. In a span of a few years, we have emerged as one of the foremost educational institutions in North India. As a testimony of this fact, we have been ranked as 'The University of the Year 2017' by the Higher Education Review and are among the top 150 universities under the National Institutional Ranking Framework (NIRF) by the Ministry of Human Resource Development, Government of India. The University offers a variety of undergraduate and postgraduate programs in disciplines such as engineering, management, applied sciences and law. NCU is recognized by the University Grants Commission (UGC) and by the Bar Council of India (BCI). The University is a Member of the Association of Indian Universities (AIU), Member of the Association of Commonwealth Universities (ACU), UK. In addition to being a Member of the American Society for Quality (I) Pvt Ltd, NCU is also accredited by Accreditation Services for International Colleges (ASIC), UK.

**About School of Management and Liberal Studies** 

The School of Management and Liberal Studies at The NorthCap University offers MBA, BBA, B.com.

#### (Hons), BA(Hons) Psychology, BA (Hons) Economics

and PhD programs in Management and allied disciplines. School of management has been progressive in its approach and kept abreast of the latest trends and industry requirements. As a progressive student friendly institution, NCU-SOM has introduced programs like MBA with specialization in Business Analytics, BBA with specializations in Digital Marketing and Business Analytics. Experienced faculty at SOM using innovative teaching methods make learning fun and engaging with help of smart classrooms, multimedia aids, learning management systems and blended learning pedagogy.

# **About Faculty Development Programme**

Data analysis and visualization is inexorable in decision making and research due to intensified competition in every sphere, whether it be an entrepreneur or corporate manager or an academician or a researcher. Escalating number of competent professionals tend to club their practical implications with the scientific reasons and logics. Proficiency of appropriate data analysis techniques and good research methodology undeniably produce a benefit in the direction of discovering pertinent answers of day to day evidently uncomplicated but complex problems. Additionally, industry professionals, faculty members, researcher scholars, managers and students find data analysis and visualization as an essential part of their content for analysis and learning. This Faculty Development Programme is intended to help faculty members, managers, researchers, students in enhancing their analytical skills through SPSS, AMOS and Mendley. The Programme is intended to encompass all pertinent aspects of research methodology, statistical data analysis and visualization starting from the very basics of data preparation, data cleaning to advance statistical techniques.

Six Days Faculty Development Programme

On

Managerial Research through Multivariate

**Techniques using SPSS and AMOS** 

### (22<sup>nd</sup> August,2022 to 27<sup>th</sup> August,2022)

### Organized by

School of Management and Liberal Studies



The NorthCap University

Sector 23-A, Gurugram, Haryana,

India - 122017

#### **Potential Beneficiaries:**

Business decision makers, Industry professionals, Faculty members of academic institutes, Research scholars, Research Associates and Students.

## **Objectives of the Programme:**

•To enable the participants to define research problem and select suitable research design.

•To understand the Selection Criterion of appropriate Statistical Technique.

•To impart capabilities for formulation and testing of hypothesis based on the nature of research.

•To enable the participants to learn writing of reports and research proposals.

•To address challenges and opportunities in the field of research software products.

•To enhance the teaching and research skills of faculty, researchers, and trainers.

•To train on SPSS, AMOS and Mendley to greatly enhance research and publication skills of the faculty, Research Scholars, and others.

# **About Key Speaker**



Dr Ajay Kumar Chauhan is working as Director FPM, at UBS, Mumbai. He is the international consultant of quantitative methods. He is a visiting faculty with MDI, IMT, NMIMS, IIFT, NIT etc. Earlier he was associated with IMT- Ghaziabad as a full-time faculty for eight years. He is M.Sc. Mathematics, MBA Finance, UGC NET and has also done a PhD in Finance. He has published 25 international research papers (including ABDC A category and B category) and three books. He is a well-known trainer of data science and analysis and has conducted more than 1000 national and international training workshops on topics such as 'Financial Econometrics', 'Time series analysis', "Machine Learning using R and Orange", 'Structural Equation Modelling (SEM),' 'Panel Data Analysis,' and 'Business Research Methods,' in reputed institutions of India such as NHPC, Coca Cola, IMT Ghaziabad, UGC-Academic Staff Colleges, IIIFT, Delhi University, NHPC, National Institute of Technology (NIT), IIIT, Ministry of Communications and many more. He also taught in Bulgaria and done an advance course in econometrics from Switzerland.

## Schedule

Day 1: Basics of SPSS and Statistics Day 2: Predictive analysis Day 3: Segmentation techniques Day 4 & 5: Structural equation modelling Day 6: Bibliometric analysis

# **Registration Details:**

Registration amount for Research Scholars – Rs. 4000 Registration amount for Faculty members – Rs. 6000

### **Payment Details**

Account Name -The NorthCap University Account no. – 90481010005013 IFS code - CNRB0000350 Branch-Green Park ext., New Delhi

## **Contact Details:**

WhatsApp group link: <u>https://chat.whatsapp.com/Kzaq8TSTBmtJxXDaumI</u> <u>pve</u> <u>Contact No</u>:

Dr. Priyanka Banerji: +91 9781200840 Dr. Deergha Sharma: +91 9650416161 Dr. Deependra Singh: +91 7376154823

# **Registration Form**

For

Six days

FDP On

Managerial Research through Multivariate

**Techniques using SPSS and AMOS** 

# 22<sup>nd</sup> August,2022 to 27<sup>th</sup> August,2022

| Name   |
|--|
| Department and Institute Name  |
|  |
| Designation  |
| Employee Id/ Roll No:  |
| Date:  |
| Place: Signature:  |
| Duly filled registration form should be sent<br>to:<br><u>directorsom@ncuindia.edu</u> |
| *You are required to fill the online form through<br>the registration form also. *     |
| Registration Link:<br>https://forms.gle/4ir8FnsNfy4xDaRf9                              |
| WhatsApp Group<br>Kindly join the WhatsApp group post<br>registration.                 |
| https://chat.whatsapp.com/Kzaq8TSTBmtJxXDa<br>umIpve                                   |