

SUMMER FACULTY DEVELOPMENT PROGRAMME ON PEDAGOGICAL CHANGES & RESEARCH METHODOLOGY: 5 – 13 JULY, 2018

Summer faculty development programme was conducted from 5 – 13 July, 2018 on the theme “Pedagogical Changes & Research Methodology”. The objectives of the programme were to update the faculty on changes in pedagogy, to learn the important aspects of case writing & analysis, to enhance research capability of faculty members using select techniques, to understand and analyse the application of Time Series analysis in Research.



Details of Programme:

Date/ Day	Morning Session (09:30AM-12:30PM)	Afternoon Session (01:30PM-04:30PM)	Resource Person
05.07.18 Thursday	Advances in Research in Higher Education. Educational Learning. Learning in Action. (Blooms Taxonomy).	Paradigm Shift: Teaching Pedagogy; Shifting Role of Teachers; Learning Process, Current classroom practices.	Dr. Nitin Deshpande, Lead Consultant Dhyanpeeth Academy, Pune
06.07.18 Friday	Faculty to facilitator, Student to Learner. Transformation in Teaching Pedagogy.	Alternate Facilitating Methods. Preparing Session Plan, Session Objectives.	Dr. Nitin Deshpande, Lead Consultant Dhyanpeeth Academy, Pune
07.07.18 Saturday	Case Writing.	Case Analysis.	Prof. Rajat Gera, Manav Rachna University
09.07.18 Monday	Time Series Analysis: Testing for Stationary and Non Stationary Time Series.	Panel Data Analysis, Unit Root Test, Autocorrelation, Granger Causality Test, Testing Normality, Exogenous Test, E-View.	Prof. Pankaj Sinha, FMS DU
10.07.18 Tuesday	Time Series Analysis: ARCH and GARCH model.	Time Series Analysis: ARIMA Model; Vector Auto Regressive Model, E-View.	Prof. Pankaj Sinha, FMS DU
11.07.18 Wednesday	Multivariate Data Analysis: Discriminant Analysis.	Hands on Session on SPSS.	Prof. C.P.Gupta, Delhi University
12.07.18 Thursday	Multivariate Data Analysis: Factor Analysis.	Hands on Session on SPSS.	Prof. C.P.Gupta, Delhi University
13.07.18 Friday	Multivariate Data Analysis: Cluster Analysis.	Hands on Session on SPSS.	Prof. Sanjeev Mittal, GGSIIP University

Compiled by: Dr Jyoti Tripathi