

**U.P Rajarshi Tandon Open University, Prayagraj**  
**School Of Education**

**Time -Table 2025-26 (Time-12.35 pm to 2.05)**

**Pre - Ph.D. Course Work (Education)**

**Paper: 2 – PCWCS-02 (Innovative Practices and Skill Development in Research)**


Unit	Topic	Subject Expert	Date & Time
Unit 01	Descriptive Research: Survey	Prof. G. K. Dwivedi	May 23, 2026
Unit 02	Experimental Research: Internal & External Validity & Threats	Prof. Dinesh Singh	May 25, 2026
Unit 01	Ex-post Facto and Case Study	Dr. Surendra Kumar	May 26, 2026
Unit 02	Experimental Research: Experimental Designs	Prof. P. K. Astalin	June 01, 2026
Unit 04	Behavioural & Mixed Method of Educational Research	Dr. Bal Govind Singh	June 02, 2026
Unit 04	Types of Mixed Research Designs	Prof. C. S. Singh	June 03, 2026
Unit 04	Data Analysis in Mixed Method Designs	Prof. P. K. Pandey	June 04, 2026
Unit 04	Writing Mixed Method Research Report	Dr. R. N. Singh	June 05, 2026
Unit 05	Concept & Significance of Interdisciplinary, Multidisciplinary & Trans disciplinary Research	Dr. Shailendra Kumar	June 06, 2026
Unit 06	Role of Library in Research Process	Prof. C. S. Singh	June 08, 2026
Unit 01	Historical Research: Source of Data, Internal & External Criticism	Prof. Dinesh Singh	June 09, 2026
Unit 05	Research as an Interdisciplinary & Multidisciplinary Process	Prof. G.K. Dwivedi	June 10, 2026
Unit 10	Characteristics of Good Research Tool & Selection of an Appropriate Tool for Research,	Prof. Dinesh Singh	June 11, 2026
Unit 06	Techniques of Research Paper Review	Dr. U. N. Tiwari	June 12, 2026
Unit 10	Objectivity and Reliability of test	Prof. Dinesh Singh	June 15, 2026
Unit 06	Techniques of Article Review	Prof. G.K. Dwivedi	June 16, 2026
Unit 14	Analysis of Variance, and Analysis of Covariance	Prof. P. K. Astalin	June 17, 2026
Unit 13	Research as a Trans disciplinary Process & Triangulation in Research:	Prof. P. K. Pandey	June 18, 2026
Unit 14	Factor Analysis	Prof. P. K. Astalin	June 19, 2026
Unit 02	Longitudinal & Cross-Sectional Approaches in Educational Research	Dr. Shailendra Kumar	June 22, 2026
Unit 14	Path Analysis & Meta-Analysis	Prof. P. K. Astalin	June 23, 2026
Unit 12	Planning & Item Writing	Dr. U.N. Tiwari	June 29, 2026
Unit 13	Parametric & Non-Parametric Statistics	Prof. G. K. Dwivedi	June 30, 2026
Unit 06	Techniques of Book Review	Dr. Bal Govind Singh	July 01, 2026
Unit 13	Measures of Central Tendency & Dispersion	Dr. Surendra Kumar	July 02, 2026
Unit 15	Analysis of Correlation	Prof. P. K. Astalin	July 03, 2026
Unit 03	Qualitative Analysis of Data	Prof. P. K. Pandey	July 04, 2026
Unit 09	Variable Meaning & its Types	Prof. C. S. Singh	July 05, 2026
Unit 12	Item Writing and Item Analysis	Prof. Dinesh Singh	July 06, 2026
Unit 06	Basic Principles of Writing Research Paper	Dr. R. N. Singh	July 07, 2026
Unit 13	T-Test & F-Test	Dr. Shailendra Kumar	July 09, 2026
Unit 03	Quantitative Analysis of Data	Prof. P. K. Astalin	July 10, 2026
Unit 06	Basic Principles of Abstract Writing	Dr. Bal Govind Singh	July 13, 2026
Unit 13	Chi-Square Test	Prof. G.K. Dwivedi	July 14, 2026
Unit 12	Item Analysis	Prof. Dinesh Singh	July 15, 2026
Unit 15	Coefficient of Correlation: Bi-Serial, Point Bi-Serial, Phi-Coefficient, Tetra-Choric	Dr. Surendra Kumar	July 20, 2026
Unit 12	Establishing Validity and Norms of test	Dr. Surendra Kumar	July 21, 2026
Unit 15	Partial Correlation & Multiple Correlation	Prof. P. K. Pandey	July 22, 2026
Unit 06	Knowledge of Seminar, Conference, Convention, Symposium, Workshop & Brain Storming Session	Prof. C.S. Singh	July 23, 2026
Unit 08	Median Test & U-Test (Mann-Whitney)	Prof. P. K. Pandey	July 24, 2026
Unit 09	Data Meaning & its Types	Dr. Surendra Kumar	July 25, 2026
Unit 12	Preparation of Manual	Dr. Shailendra Kumar	July 27, 2026
Unit 07	Basic Technicalities of Report Writing	Dr. R. N. Singh	July 28, 2026
Unit 08	Educational Research & Policy Making	Dr. Bal Govind Singh	July 29, 2026
Unit 16	Regression Equation	Prof. P. K. Astalin	July 30, 2026

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2026

Unit 07	Structure of Synopsis & Doctoral Dissertation (Thesis)	Dr. U.N. Tiwari	August 01, 2026
Unit 16	Standard Error of Prediction & Regression Effect in Prediction	Dr. Surendra Kumar	August 03, 2026
Unit 09	Organization & Representation of Data	Prof. C. S. Singh	August 04, 2026

प्रतिलिपि : सूचनार्थ एवं आवश्यक कार्यवाही हेतु-

- 1- समस्त प्राध्यापक, शिक्षा विद्याशाखा।
- 2- प्रभारी, IQAC, उत्तर प्रदेश राजर्षि टण्डन मुक्त विश्वविद्यालय, प्रयागराज।
- 3- तकनीकी प्रभारी, वेबसाईट पर अपलोड कराने के आशय से।
- 4- कुलसचिव, उत्तर प्रदेश राजर्षि टण्डन मुक्त विश्वविद्यालय, प्रयागराज।
- 5- कुलपति जी के विशेष कार्याधिकारी को माननीया कुलपति जी के सादर सूचनार्थ।

  
 22.05.2026  
 प्रो० पी०के० स्थलिन  
 निदेशक, शिक्षा विद्याशाखा