



## 7 days Faculty Development Programme on “Data Analysis and Interpretation using SPSS” by Prof.S.K.Tyagi

Organized by: Indian Teacher Education Community



In collaboration with  
Gulab bai yadav Smriti Shiksha Mahavidyalaya,  
Borawan, Khargone  
NAAC Accredited

**1st March to 7th March 2021**

**Registration Fee : 500 INR (for all)**  
**(Limited Seats, available on first come first served basis)**

Resource Person



**Prof. S.K. Tyagi**

- ICSSR Senior Fellow, DAVV, Indore
- Member, Governing Board, IUCTE, Varanasi
- Reviewer, Teaching and Teacher Education-International Journal, US; Indian Educational Review, NCERT; Education India Journal-Online
- Former Dean & Head School of Education, Devi Ahilya University, Indore
- Former Member, Departmental Advisory Board, DTE, NCERT

**Registration Link :**

<https://forms.gle/guu1LL6c3h2zqRdWA>

## Programme Schedule

**Timings : 5.30 to 07.00 pm**

Day	Date	Topic
1	01.03.21	Correlation: Concept, Assumptions and Significance
2	02.03.21	Significance of Difference between correlations; Partial, Semi-partial and Multiple Correlation
3	03.03.21	Item Analysis : Difficulty value, Discrimination index and Reliability
4	04.03.21	Chi Square Test (df=1): Assumptions, Interpretation and Alternatives like Binomial and Fisher's Test
5	05.03.21	Chi Test (df>1): Assumptions, Interpretation and Alternatives as Likelihood Ratio, Residual Analysis with Bonferroni Correction
6	06.03.21	Regression analysis: Conceptual bases
7	07.03.21	Regression Analysis in SPSS: Simple and Multiple

**Note: Medium of Teaching is Bilingual (Hindi/ English)**



## Gulabbai Yadav Smriti Shiksha Mahavidyalaya



Late Shri Subhash yadav,  
Ex. Deputy  
Chief minister MP Govt.  
**Patron**



Shri Arun Yadav  
Former State Minister Of  
Central Govt. of India  
**Chairman of the  
College Trust**



**Dr. Surendra Tiwari,**  
**Principal**  
Program Convenor  
Gulab bai yadav Smriti  
Shiksha Mahavidyalaya,  
Borawan, Khargone



### About the College

Gulabbai Yadav Smriti Shiksha Mahavidyalaya is a first premier NAAC accredited Teacher Training institute in Nimar region of Madhya Pradesh. It is a self-financing institute managed by Gulabbai Yadav Smriti Trust (GBYST), Borawan, Khargone. The Institute is approved by NCTE, New Delhi, Govt of higher education M.P. and affiliated to Devi Ahilya Vishwavidyalaya, Indore (M.P.). The institute with buildup area of 6.0 acre has one of the best infrastructures available comprising classrooms with modern audio visual aids, Education Technology Lab, Language lab, Computer Center with fully Wi-Fi Campus, very rich Library comprising nearly 13,455 Books with 34 National, International Journals and e-journal with regular Periodicals and Magazines. The institute has large a playground and hostel facility separately both for boys and girls. The institute is proud of its qualified, experienced, dedicated and highly proficient teaching faculty. Several professionals too visit the institute from time to time, deliver special lectures and share their experiences on the latest development in the field of teacher education. We at GBYSSM are also involved in constructing tomorrow's Professional Teacher educators and involve in creating activities for the benefit of students.

## **Co-Convenor**

### **Dr. Pramod Kumar Gupta**

**Indian Teacher Education Community Group Team**

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**Email:** [indianteachereducationcom20@gmail.com](mailto:indianteachereducationcom20@gmail.com)

**Telegram Link:** <https://t.me/joinchat/SQoPGh2pyas2meqC5xG7ug>

**LinkedIn:** <https://www.linkedin.com/groups/8975511/>

**Facebook:** <https://www.facebook.com/groups/indianteachereducationcommunity/>

**Youtube:** <https://www.youtube.com/c/IndianTeacherEducationCommunity/videos>

### **Account Details:**

**Account Name: Pramod Kumar Gupta**

**Bank: State Bank of India**

**Account Number: 63047128699**

**IFSC Code: SBIN0003663**

**Branch: Godha Colony, Indore, M.P.**

**Payment can be made Through Internet Banking, Google Pay, Paytm**

**Mobile no: 8400741999**