

PROGRAMME SCHEDULE

Day 1 (20.3.2020)

Registration and Inauguration (9–10am)

Technical Session I (10 am - 1.00 pm)

Descriptive statistics, Bivariate and Multivariate Analysis

Resource Person: **Prof. Dr. R. KASILINGAM**,
Professor,
Department of Management Studies,
Pondicherry University,
Puducherry -605 014.



Technical Session II: (2 pm – 5 pm)

Factor Analysis and Structural Equation Modeling

Resource Person: **Dr. S. VADIVEL**,
Assistant Professor,
Research Department of Geography,
Government Arts College (Autonomous),
Kumbakonam – 612 002.



Day 2 (21.3.2020)

Technical Session III (10 am - 1.00 pm)

Inferential Statistics

Resource Person: **Dr. H. ALEXIS SELVARAJ**,
Assistant Professor and Head,
Research Department of Statistics,
Periyar EVR College (Autonomous),
Tiruchirappalli – 620 023



Technical Session IV: (2 pm – 3.30 pm)

Data Analysis Using Excel

Resource Person: **Dr. T. PUGALENTHI**,
Assistant Professor,
Department of Population Studies,
Annamalai University,
Chidambaram- 608 002



Target Participants

Faculty members, Research scholars and PG students of Geography/social scientists of academic institution/professionals working in this field can apply. Seats are restricted to 30. Selection is based on first-come; first-serve. All participants are requested to bring a **laptop** for an enhanced learning experience.

Registration Details

Participants can either use Google form link **OR** downloaded registration form. The filled-in form and fee receipt can be scanned and mailed to geokngac@gmail.com. Form can be downloaded from www.kngac.ac.in

Last date for Registration: 15.03.2020 @ 5 pm.
Selection intimation by e-mail: 16.03.2020

No spot registration and cash transaction.

Google form Link:

<https://forms.gle/pArhQjaKF7w6wDPx8>

PG Student and Research Scholars - **Rs.200/-**
Faculty members/Professionals - **Rs.500/-**

Account No: 10375407367
IFSC Code: SBIN0004899 Branch: 04899
Mail ID: geokngac@gmail.com

Travel and Accommodation

Participants have to make their arrangements for travel, accommodation, and food. However, Working Lunch will be provided. Women participants can avail of our College hostel as a guest by prior request by mail.

Two Day National Workshop On Statistical Methods for Geographical Analysis

Sponsored By UGC

20 & 21 March 2020 (Friday & Saturday)

Venue: Seminar Hall



ORGANIZED BY

PG DEPARTMENT OF GEOGRAPHY

Kunthavai Naacchiyaar

Government Arts College for Women (A)

(Re-accredited with 'B' Grade by NAAC)

Thanjavur 613 007

PROGRAMME

Inauguration: 20.03.2020, 09.30 AM

By

Dr. A. THIRUVALLUVAR, Principal

Kunthavai Naacchiyaar

Government Arts College for Women (A)

&

Valediction: 21.03.2020, 4 PM

Prof. Dr.SULOCHANA SHEKHAR, Dean,

School of Earth Sciences, Head,

Department of Geography,

Central University of Tamilnadu

Thiruvarur - 610 005

INSTITUTION PROFILE

The Government Arts College for Women was established in 1966 with the noble intention of providing higher education for Women of Thanjavur District. The College was renamed as 'Kunthavai Naacchyaar Government Arts College for Women' in memory of the illustrious sister of Raja Raja Chola on the occasion of the 1000th-anniversary celebration of the Coronation of the Great King of Thanjavur. The College which was originally affiliated to Madras University came under the jurisdiction of Bharathidasan University since 1982. It is now adjudged as one of the best Women's colleges in Tamil Nadu by the Directorate of Collegiate Education and stands second among the Government Colleges within the State based on the student strength.

It is recently re-accredited with Grade B by NAAC and Secured Rank 171 (2018-19) by NIRF. The College has 18 UG courses including shift II and 15 PG courses in the faculties of Arts, Science, Commerce, and BBA. It has the faculty strength of 178 including Adhoc members of whom 127 have a Ph.D. degree. Moreover, the student strength of the College is about 4500. A majority of the students come from rural areas. The campus spreads over 17.5 acres of land with 71 classrooms and a hostel in its fold.

ABOUT THE DEPARTMENT

The Department of Geography was established during 1972-73 with B.A., Geography which becomes B.Sc., from 1985. It was upgraded as the PG department during 2004-05. With a vast collection of books in the library, the department is also facilitated with well-equipped lab which has ArcGIS, Erdas, GNSS, EDM, Satellite images and other survey Instruments. The Department has a plan to have a research facility in the academic year ahead.

ABOUT THE WORKSHOP

The workshop is aimed at imparting basic and advanced statistical knowledge to the participants with hands-on training on the following themes:

- ◆ Cases, Variables, levels of measurement
- ◆ Data matrix and frequency table
- ◆ Measures of central tendencies
- ◆ Measures of dispersion
- ◆ Correlation and Regression
- ◆ Hypothesis testing
- ◆ Factor Analysis
- ◆ Structural Equation Modeling
- ◆ Data Analysis using Excel

WORKSHOP CONVENER

Dr. A. THIRUVALLUVAR, Principal.

WORKSHOP COORDINATORS

Dr.K.Banukumar, Asst. Prof. and Head
Dr.S.Sreekala, Assistant Professor
Dr.T.Ponnyin Selvi, Assistant Professor
Mr. A.Senthilvelan, Assistant Professor
Dr.G.Hemalatha, Assistant Professor

WORKSHOP CO-COORDINATORS

Miss. M.Vijayalakshmi, Guest Lecturer
Dr.J.Punithavathi, Guest Lecturer
Dr.J.Mithra, Guest Lecturer
Dr.P.Sujatha, Guest Lecturer

**Contact Details: 97512 14535
97887 82169**



Two Day National Workshop On Statistical Methods for Geographical Analysis Sponsored By UGC

20 & 21 March 2020 (Friday & Saturday)



REGISTRATION FORM

Name : _____

Designation : _____

Institution : _____

Address : _____

Mobile : _____

Mail ID : _____

Fee Paid Detail:

Transaction No : _____

(Upload copy of NEFT/IMPS/GPAY/Others)

Signature
(Participant)

Signature of the Principal/
Guide /Institution Head