

SARVAJANIK EDUCATION SOCIETY

SIR K.P. COLLEGE OF  
COMMERCE, SURAT

ORGANISES

UGC SPONSORED  
WORKSHOP ON

“RESEARCH  
METHODOLOGY IN  
SOCIAL SCIENCES”  
(23<sup>RD</sup> – 29<sup>TH</sup>  
SEPTEMBER, 2017)

NAAC ACCREDITED  
“A” GRADE



**23-9-2017 to 29-9-2017**

**9:30 a.m. to 4 p.m.**

**Registration Fees: Rs.2000/-**

**CHAIRPERSON**

**DR. MARTINA NORONHA  
PRINCIPAL**

**ORGANIZING SECRETARY**

**DR. PURNIMA JARIWALA  
IQAC  
CO-ORDINATOR**

## DETAILS OF THE WORKSHOP

<b>Date</b>	<b>Time</b>	<b>Details of the Speaker</b>	<b>TITLE OF THE TOPIC</b>
<b>23/9/2017</b>	<b>9:30 a.m. to 12:30 a.m.</b>	<b>INNAUGURAL SESSION</b>	
	<b>1: 30 p.m. to 4:00 p.m.</b>	<b>Dr. Prashant Joshi</b>	<b>PARAMETRIC TESTS AND NON-PARAMETRIC TESTS</b>
<b>24/9/2017</b>	<b>9:30 a.m. to 12:30 a.m.</b>	<b>Dr. Hitesh Parmar</b>	<b>FACTOR ANALYSIS</b>
	<b>1: 30 p.m. to 4:00 p.m.</b>	<b>Dr. Gaurang Rami</b>	<b>FORECASTING USING EXPERT MODELER</b>
<b>25/9/2017</b>	<b>9:30 a.m. to 12:30 a.m.</b>	<b>Dr. Dhaval Mehta</b>	<b>MULTI-VARIATE ANALYSIS</b>
	<b>1: 30 p.m. to 4:00 p.m.</b>	<b>Dr. Gaurang Rami</b>	<b>MULTIPLE RESPONSE ANALYSIS AND MULTIPLE RESPONSES FREQUENCY AND CROSS TABS</b>
<b>26/9/2017</b>	<b>9:30 a.m. to 12:30 a.m.</b>	<b>Dr. Dhaval Mehta</b>	<b>ECONOMETRIC AND REGRESSION MODELS</b>
	<b>1: 30 p.m. to 4:00 p.m.</b>	<b>Dr. Jayesh N. Desai</b>	<b>CLUSTER AND MULTI DIMENSIONAL SELLING</b>
<b>27/9/2017</b>	<b>9:30 a.m. to 12:30 a.m.</b>	<b>Dr. Mital C. Shingala</b>	<b>PARAMETRIC POST HOC TEST</b>
	<b>1: 30 p.m. to 4:00 p.m.</b>	<b>Dr. Hemali M. Shah</b>	<b>“R” PROGRAMMING</b>
<b>28/9/2017</b>	<b>9:30 a.m. to 12:30 a.m.</b>	<b>Dr. Gunjan Shah</b>	<b>QUESTIONNAIRE – CODING AND ANALYSIS</b>
	<b>1: 30 p.m. to 4:00 p.m.</b>	<b>Dr. Kiran Pandya</b>	<b>QUANTITATIVE RESEARCH</b>
<b>29/9/2017</b>	<b>9:30 a.m. to 12:30 a.m.</b>	<b>Dr. Arti Rajyaguru</b>	<b>MISUSE OF STATISTICS</b>

SIR K. P. COLLEGE OF COMMERCE, SURAT  
SEVEN DAY WORKSHOP  
ON  
RESEARCH METHODOLOGY IN SOCIAL SCIENCE  
(23-09-2017 to 29-09-2017)



DATE	SESSION TIME	NAME OF RESOURCE PERSON	TOPICS	PHONE NO.	EMAIL ID
23-09-2017	09:30 to 12:30	INAUGURAL			
	01:30 to 04:00	Dr. Prashant Joshi	Parametric and Non Parametric test	9909677257	prashant.joshi@utu.ac.in
24-09-2017	09:30 to 12:30	Dr. Hitesh Parmar	Factor Analysis	9898551810	drhitesh.parmar23@gmail.com
	01:30 to 04:00	Dr. Gaurang Rami	Forecasting using expert Modeler	9879045813	grami6123@gmail.com
25-09-2017	09:30 to 12:30	Dr. Dhaval Mehta	Multivariate Analysis	9998028491	dhavalmaheta1977@gmail.com
	01:30 to 04:00	Dr. Gaurang Rami	Multiple Response Analysis and Multiple responses frequency and cross tabs	9879045813	grami6123@gmail.com
26-09-2017	09:30 to 12:30	Dr. Dhaval Mehta	Econometric and Regression Models	9998028491	dhavalmaheta1977@gmail.com
	01:30 to 04:00	Dr. Jayesh N. Desai	Cluster and Multidimensional Scaling	9898132209	jayeshndesai@gmail.com
27-09-2017	09:30 to 12:30	Dr. Mital C. Shingala	Parametric Post Hoc test	9909982766	mitalcs13@yahoo.com
	01:30 to 04:00	Dr. Hemali M. Shah	R Programming	9998464570	hemalishah18882@gmail.com
28-09-2017	09:30 to 12:30	Dr. Gunjan Shah	Questionnaire-Coding and Analysis	9879255600	gunjanshah1711@gmail.com
	01:30 to 04:00	Dr. Kiran Pandya	Quantitative Research	9879045813	grami6123@gmail.com
29-09-2017	09:30 to 12:30	Dr. Arti Rajyaguru	Misuse of Statistics	8401383268	rajyaguruarti@gmail.com

Principal  
Sir K.P. College of Commerce  
SURAT.

**Report on UGC Sponsored Workshop on Research Methodology organised by Sir K.P.College of Commerce during 23-09-2017 to 29-09-2017.**

One week UGC Sponsored Workshop on 'Research Methodology in Social Sciences' was organised by Sir K.P.College of Commerce during 23-09-2017 to 29-09-2017.

In the wake of need for research Ten Resource Persons as Dr.Hitesh Parmar, Dr.Ginjan Shah, Dr.Dhaval Mehta, Dr.Gaurang Rami, Dr.Jayesh Desai, Dr.Mital.Singhala, Dr.Hemali Shah, Dr.Prashant Joshi, Dr.Kiran Pandya and Dr.Arti Rajyaguru enlightened the participants on various statistical techniques using SPSS software.

The sessions were scheduled as:

DATE	SESSION TIME	NAME OF RESOURCE PERSON	TOPICS	EMAIL ID
23-09-2017	09:30 to 12:30	INAUGURAL		
	01:30 to 04:00	Dr. Prashant Joshi	Parametric and Non Parametric test	prashant.joshi@utu.ac.in
24-09-2017	09:30 to 12:30	Dr. Hitesh Parmar	Factor Analysis	drhitesh.parmar23@gmail.com
	01:30 to 04:00	Dr. Gaurang Rami	Forecasting using expert Modeller	grami6123@gmail.com
25-09-2017	09:30 to 12:30	Dr. Dhaval Mehta	Multivariate Analysis	dhavalrnaheta1977@gmail.com
	01:30 to 04:00	Dr. Gaurang Rami	Multiple Response Analysis and Multiple responses frequency and cross-tabs	grami6123@gmail.com



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SURAT.

26-09-2017	09:30 to 12:30	Dr. Dhaval Mehta	Econometric and Regression Models	dhavalrnaheta1977@gmail.com
	01:30 to 04:00	Dr. Jayesh N. Desai	Cluster and Multidimensional Scaling	jayeshrdesai@gmail.com
27-09-2017	09:30 to 12:30	Dr. Mital C. Shingala	Parametric Post Hoc test	mitals13@yahoo.com
	01:30 to 04:00	Dr. Hemali M. Shah	R Programming	hemalishah18882@gmail.com
28-09-2017	09:30 to 12:30	Dr. Gunjan Shah	Questionnaire-Coding and Analysis	gunjanshah1711@gmail.com
	01:30 to 04:00	Dr. Kiran Pandya	Quantitative Research	grami6123@gmail.com
29-09-2017	09:30 to 12:30	Dr. Arti Rajyaguru	Misuse of Statistics	rajyaguruarti@gmail.com
	01:30 to 04:00	VALEDICTORY		

The participants included 28 students of M.Com and Faculties of the college.



*(Signature)*  
Principal  
Sir K.P. College of Commerce  
SURAT.

**Chief Patron**  
Dr. Shivendra Gupta  
Hon'ble Vice Chancellor, VNSGU  
Surat

**Patron**  
Dr. Bhaskar M. Raval  
Hon'ble Pro. Vice Chancellor, VNSGU  
Surat

**Convener**  
Dr. Martina R. Noronha  
Principal  
Sir K. P. College of Commerce  
Athwalines, Surat  
&  
Dr. R. D. Patel  
Prof. & Head, Department of Statistics,  
VNSGU Surat

**Co-ordinator**  
Prof. U. M. Patel  
Vice Principal  
Sir K. P. College of Commerce  
Athwalines, Surat

**Organising Secretary**  
Prof. Ajit N. Naik  
Sir K. P. College of Commerce  
Athwalines, Surat

**Organising Committee**  
Dr. P. U. Mehta  
Dr. M. R. Desai  
Dr. M. N. Mane

- Advisory Committee**
1. Dr. R.G Bhatt, Prof. & Head, Dept. of Statistics, Gujarat University, Ahmedabad
  2. Dr. Girish C. Bhimani, Prof. & Head, Dept. of Statistics, Saurashtra University, Rajkot
  3. Dr. A.J. Rajyaguru, Dept. of statistics, VNSGU, Surat
  4. Dr. V. D. Naik, Principal, SPB English Medium College of Commerce, Surat.
  5. Dr. J. M. Naik, (Dean Commerce Faculty) Principal Shah N. H. Commerce College, Valsad.
  6. Dr. Ashok Desai, Principal, Z. F. Wadia Womens's College, Surat.
  7. Dr. Shital S. Patel, Dept. of Statistics, VNSGU, Surat
  8. Prof. B. A. Kasliwala, Sir K. P. College of Commerce, Surat.
  9. Dr. P. P. Jariwala, Sir K. P. College of Commerce, Surat.
  10. Prof. S. R. Vasave, Sir K. P. College of Commerce, Surat.
  11. Prof. B. V. Gheewala, Sir K. P. College of Commerce, Surat.

**Call for Abstract**  
Conference related research papers with following areas are invited for oral presentation

- Industrial Statistics
- Statistical Inference
- Time series Analysis
- Operations Research
- Design of Experiments
- Official Statistics
- Statistical Tools in Research
- Reliability
- Health Statistics
- Bio Statistics
- Econometrics
- Data Mining
- Demography
- Agriculture Statistics

Authors willing to present their research papers should send an abstract with not more than 200 words on neatly typed A4 size Papers. Please send your abstract through email attachment in Ms-Word with Times New Roman with 12 font size to [nationalseminarskp2018@gmail.com](mailto:nationalseminarskp2018@gmail.com)  
Abstract Submission latest by 5<sup>th</sup> January 2018

ONE DAY NATIONAL SEMINAR  
On  
“STATISTICS: RECENT  
INNOVATIONS AND FUTURE  
CHALLENGES”  
28<sup>th</sup> January 2018



**Jointly organised by**

Department of Statistics  
Veer Narmad South Gujarat  
University, Surat  
( NAAC Re- Accredited 'A' )  
&  
Sir K. P. College of Commerce,  
Athwalines-Surat  
( NAAC Re- Accredited 'A' )

**Venue**

Auditorium, Commerce Bhavan  
Sir K. P. College of Commerce  
Dr. R. K. Desai Marg, Opp. Mission  
Hospital  
Athwalines, Surat

Contact No: (M) 9724993125, 427861485  
(O) 0261-2240057

### **About Sir K. P. College of Commerce**

Sir K. P. College of Commerce managed by Sarvajanic Education Society, Surat was established in the year 1946 and has completed 71 years of its existence and has been recredited with 'A' grade by the NAAC. It runs B. Com and M. Com degree programmes with specialization in Adv. Accounting and Auditing, Statistics and Banking and is affiliated to Veer Narmad South Gujarat University, Surat. Keeping in view the requirements of the present global trends in education, M. Com (Honours), an Integrated Course was also introduced, the only one of its kind in the region of South Gujarat. It also runs a Diploma course in Tax management. Sir K. P. College of Commerce was the first college to run the Baba Ambedkar Open University Study Centre in South Gujarat.

### **About Department of Statistics, Veer Narmad South Gujarat University, Surat.**

The department of statistics of Veer Narmad South Gujarat University was established in 1970 as a joint department of Mathematics and Statistics in 1996. The department was also entrusted with the responsibilities of running the Computer science teaching program (MCA, DCA) of the University and also with the administration of Central University Computer Centre. From the academic year 2007-08 the department has started a New P.G. Programme of M.Sc. (Applied statistics) and from the year 2011-12 research programme of M.Phil and Ph.D. in Applied Statistics, are also started with a view to bridge the gap between the theory and practice of Statistics.. From the point of view of keeping pace with the new developments in the subject and also in relation to the needs of the society in view of the fast changing Global economy and thereby incorporating several computer oriented statistical methods and statistical

software namely, SPSS, SYSTAT, MATLAB are included in the curriculum. The teachers of the department also advise research students of the other departments in their research needs pertaining to planning of experiments and statistical analysis.

#### **Registration fees:**

Academic/ Industrial delegates: Rs.800/-

Research Scholars: Rs.500/-

UG/PG Students: Rs.200/-

Registration fees can be paid by Cheque/Draft drawn in favour of Principal, Sir K. P. College of Commerce, payable at Surat and should be sent to the following address:

#### **Prof. Ajit N. Naik,**

Sir K. P. College of Commerce, Athwa Lines, Surat-395001 (Gujarat), India

For NEFT/Direct deposit/Online transfer use the following account details:

Name of Bank: State Bank of India, Amizara Shopping Complex, Surat.

#### **Branch: Parle Point Branch, Surat**

**A/C No.:0000031809984202**

**IFSC Code: SBIN0060403**

- The fee is non-refundable in all circumstances. The registration fee includes tea, lunch and seminar kit for the participants.
- No TA/DA shall be payable for attending/participating in the seminar.
- Accommodation charges are not included in registration fees.

**Registration form** can also be downloaded from

[www.vnsgu.ac.in](http://www.vnsgu.ac.in) or [www.kpcommerce.org](http://www.kpcommerce.org)

#### **Registration Form**

## **One Day National Seminar on “STATISTICS: RECENT INNOVATIONS AND FUTURE CHALLENGES”**

**28<sup>th</sup> January 2018**

**Name:** \_\_\_\_\_

**Qualification:** \_\_\_\_\_

**Designation:** \_\_\_\_\_

**Department:** \_\_\_\_\_

**Institute:** \_\_\_\_\_

**Address for Communication:**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Contact No:** \_\_\_\_\_

**Email Id:** \_\_\_\_\_

**Category:**

**(Academic/Industry Delegate/Research Scholar/Students):** \_\_\_\_\_

**Presenting Paper ( YES /NO ):** \_\_\_\_\_

**Title of the Paper:**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Amount (Cash/NEFT/Online transfer/ DD No.):**

\_\_\_\_\_

**Signature of  
Candidate:**

**Signature of  
HOD/Principal**

**Date:**

**A Report on National Seminar on 'Statistics: Recent Innovations and Future Challenges' jointly organised by Sir K.P.College of Commerce, Surat and Department of Statistics, Veer Narmad South Gujarat University, Surat.**

A National Seminar on 'Statistics: Recent Innovations and Future Challenges' was successfully organised by Sir K.P.College of Commerce, Surat and Department of Statistics, Veer Narmad South Gujarat University, Surat on 28<sup>th</sup> January 2018 .

Eminent dignitaries as Hon.Vice Chancellor of Veer Narmad South Gujarat University Dr.Shivendra Gupta, Registrar (VNSGU) Dr.A.V.Dhaduk, Head of the Statistics Department, Dr.R.D.Patel, Chairman of Sarvajanic Education Society, C.A.C.S.Jariwala and Dr.Piyush Kant Rai from Department of Statistics, Banaras Hindu University, Varanasi, graced the occasion and deliberated their valuable views on the topic.

The Keynote Speaker Dr. Piyushkant Rai (Associate Prof) BHU Varanasi University shared valuable innovative statistical techniques as Measures of Uncertainty, Computational Statistics, Simulation and explained the importance of "Big - Data analytics and its implications". Besides, a senior Bio-Statistician, Shri Milan Bhagat from Siro Clinpharm Pvt. Ltd. discussed the uses of Statistics in Pharma industries.

159 delegates from different States participated in the seminar. 61 papers were presented simultaneously in five technical sessions chaired by Dr.B.H.Prajapati, Dr.R.D.Patel, Dr.J.M.Dhodiya, Dr.S.A.Desai and Dr.Piyush Kant Rai. to discuss the innovations in Statistics and upcoming challenges.



  
Principal  
Sir K.P. College of Commerce  
SURAT.

**A Report one day seminar on Research Methodology' organised by IQAC Cell of Sir K. P. College of Commerce, Surat.**

A One Day Seminar on Research and Methodology' organised by IQAC Cell of Sir K.P.College of Commerce, Surat on 9<sup>th</sup> February 2018 to enlighten the M.Com students and orient them regarding Research Methodology.

Resource Person Dr.Gunjan Shah from Government Arts and Commerce College, Kachhal deliberated on Research Methodology Basics to orient the students and prepare them for career ahead.

He explained the topics as Methods of Social Research, Data Collection Strategies, The Structure of Research Methodology in Research Paper Writing and Preparation of Questionnaire

73 students from M.Com attended the seminar



  
Principal  
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