

INTERNATIONAL CONFERENCE ON ROLE OF ADVANCED STATISTICAL TOOLS FOR SUSTAINABLE DEVELOPMENT

RASTSD 2022

SEPTEMBER 23-25, 2022

**Sponsored By
MOSPI DELHI & DST RAJASTHAN**



**Organized By
Department of Statistics
University of Rajasthan, Jaipur-302004**





OBJECTIVES: The International Conference on Advanced Statistical Tools for Sustainable Development aims to provide an opportunity to researchers and professionals from institutes universities, colleges and industries across the country and abroad to share their recent researches and views in different fields of Statistics, Mathematics, Computer Science, Physics, Chemistry, Bio Science, Management, Environmental Sciences and their applications for the ultimate benefit of the society.

About Jaipur: The famous city of Jaipur, is the capital of Rajasthan State and is known as the 'Pink City' with beautiful palaces, havelis and forts. Jaipur was built in the year 1727 and is 280 km. from Delhi. The city is well connected by air, rail and road. Jaipur is predominantly known for its musicians, artisans, fair & festivals. It has attractive monuments where one can breathe the fragrance of history. Main attractions of Jaipur are the City Palace; the Jantar Mantar; Hawa Mahal; Jaigarh & Nahargarh Forts; Amber Fort with its beautiful architecture. Comfortable and luxurious hotels, once the pride of kings, parks gardens and excursions of nearby places of interest made Jaipur a tourist's paradise.



The Host Institution: University of Rajasthan, situated in the heart of the Pink City Jaipur, was established in 1947 as a multi faculty. UGC has awarded the University with A grade and recognized the University among top 10 Indian Universities with Potential for Excellence (UPE) in 2012. It is the oldest University of Rajasthan and its main objective has been the creation and dissemination of knowledge. It caters to the aspiration for higher education of students of Rajasthan, from other parts of the country and abroad. The University offers UG, PG, M.Phil. and Ph.D. programs in various disciplines at 37 departments, 22 research centers and 6 constituent college. University of Rajasthan is dedicatedly working

to effectively promote lifelong learning since decades. Its mission is creation and strengthening of infrastructure for global competence and establish and expansion of academic links and research collaborations with national and International institutions.

Department of Statistics: The University Department of Statistics was established in 1962. It is engaged in teaching UG, PG, M.Phil. classes and Research work. The under graduate classes in Statistics subject are held in three constituent colleges. Maharaja College, Maharani College and Rajasthan College while the PG and M.Phil. classes are held in University Department. The research thrust areas of the department are Design of Experiments, Statistical Inference, Distribution Theory, Applied Statistics, Statistical Computing, Sampling Theory etc. Department of Statistics is well equipped with one Computer Lab and Statistical Software like SPSS, R, STATA. The Department has been granted a financial assistance of Rs. 47 lakhs from Department of Science & Technology New Delhi under DST-FIST Programme. It has also granted a financial assistance of Rs. 57 lakhs from DST-PURSE (Phase-II).

Call for Papers : Aspirants intending to participate and present their papers in the conference are requested to submit the Abstract of the paper latest by August 25, 2022 and full paper by Sept. 10, 2022 on the Email : dranilkumarbhardwaj@gmail.com and copied to : rashmi.bundel@gmail.com The abstract restricted to maximum 500 words must contain the title of the paper, name of each author with affiliation and email address. One paper/abstract will be submitted against one registration. Papers presented in the conference will be published in the journal of Rajasthan Statistical Association, (JRSA), ISSN No. 2278-4845 Journal of Rajasthan Academy of Physical Science (RAOPS) ISSN No. 0772-6306 and edited conference proceedings after review of screening committee on payment basis.

Registration fee can be paid on spot:

Faculty	:	INR 4000/-
	:	\$ 70 (Foreign Participants)
Research Scholar	:	INR 3000/-
	:	\$ 50 (Foreign Participants)
Students	:	INR 1500/-
	:	\$ 30 (Foreign Participants)

For each accompanying person extra Rs. 1500/-.

Due to financial constraints we would not be able to provide financial assistance for travel but at the same time would feel privileged to provide local hospitality on nominal rates to paper presenters during the conference. For online registration send the cheque/DD in favour of:

International Conference on RASTSD 2022

University of Rajasthan, Jaipur

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Registration includes conference kit and accommodation with moderate facility.

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