



**ICSSR Sponsored 10 Days Research Methodology Programme  
in Social Sciences**

**organized by: Department of HRM, Acharya Nagarjuna University  
Nagarjuna Nagar, Guntur-522510**



Applications from the enrolled M.Phil/Ph.D./PDF candidates in Social Science disciplines from the UGC recognised university/deemed university/colleges/institutes of national importance and ICSSR research institutes are invited for the forthcoming ICSSR sponsored Research Methodology Course. Organised at Department of HRM, ANU, Guntur during Oct 30- Nov 8, 2019. Candidates desirous may apply on the prescribed application form available at [www.anu.in](http://www.anu.in) by email to [rmws.anu2019@gmail.com](mailto:rmws.anu2019@gmail.com) on or before Oct 15, 2019. For any query message to Whatsapp no 9440022859.

Director



**Terms and Conditions to apply for ICSSR Sponsored  
10 Days Research Methodology Programme  
in Social Sciences to be organized at Department of HRM,  
Acharya Nagarjuna University, Guntur  
from 30<sup>th</sup> October to 8<sup>th</sup> November, 2019**

1. The ICSSR Sponsored 10 Days Research Methodology Programme in Social Sciences will be organized at Department of HRM, Acharya Nagarjuna University, Nagarjuna Nagar, Guntur from 30<sup>th</sup> October to 11<sup>th</sup> November, 2019.
2. Candidates enrolled for M.Phil/Ph.D./PDF in a UGC recognized institution in any of the following social science disciplines are eligible to apply for the course.
  - (i) Sociology and Social Anthropology;
  - (ii) Political Science / Public Administration;
  - (iii) Economics;
  - (iv) International Studies;
  - (v) Social Geography and Population Studies;
  - (vi) Commerce and Management;
  - (vii) Social Psychology;
  - (viii) Education;
  - (ix) Social Linguistics / Socio-Cultural Studies;
  - (x) Law / International Law;
  - (xi) National Security & Strategic Studies; and
  - (xii) Other allied Social Science disciplines (Library Science, Social Work, Media Studies, Modern Social History, Health Studies, Gender Studies, Environmental Studies, Diaspora Studies, Area Studies, Sanskrit-Society & Culture etc.) to promote interdisciplinary and multidisciplinary research.
3. About thirty (30) candidates- 10 local, 10 from within and 10 from outside the state- will be selected for the course.
4. Decision of the Department of HRM on selection of candidates for the course will be final.
5. Travel to outstation participants will be paid as per the University rules for the programme.
6. Filled up application along with the requisite documents and the information is required to be sent by email to [rmws.anu2019@gmail.com](mailto:rmws.anu2019@gmail.com) by October 15, 2019.
7. All fields in the application form are mandatory, and must be filled up by the candidates.
8. The selected candidates will be informed by email only, by October 20, 2019.
9. Selected candidates shall submit hard copy of the application form at the time of joining the course.
10. Selected candidates shall submit hard copy of the application form at the time of joining the course.
11. Before applying for the course, candidates are advised to consult the tentative schedule of the lectures in this Research Methodology Course.

Day	Date	Session	Themes to be covered
<b>Day 1</b>	30-10-2019 Wednesday	9:30am to 10:00 am	Registration
		10:00 am to 11:00 am	Inaugural and Introductory session
		11:00 am to 11:30 am	Tea Break
		Session – I 11:30 am to 1:00 pm	Meaning and Aspects of Research: <ul style="list-style-type: none"> <li>• Idea of Research, nature, importance and scope of research</li> <li>• What is Social Science, relevance of social science in research</li> <li>• Use of Data in Social Science research</li> <li>• Types of research</li> </ul>
		1:00 pm to 2:00 pm	Lunch Break
		Session – II 2:00 to 3:30 pm	Steps in the Process of Research: <ul style="list-style-type: none"> <li>• Selection and Formulation of a Research problem</li> <li>• Importance of Survey of literature</li> <li>• criteria of a good research problem</li> <li>• Objectives Setting</li> </ul> Concepts in Research: <ul style="list-style-type: none"> <li>• Variables</li> <li>• Attributes</li> </ul>
		3:30 pm to 4:00 pm	Tea Break
		Session – III 4:00 pm to 5:30 pm	Hypothesis: <ul style="list-style-type: none"> <li>• Concept &amp; Types of Hypothesis</li> <li>• Formulation of Hypothesis</li> <li>• Testing of Hypothesis</li> </ul>
Session- IV	Practical / Assignment		
<b>Day 2</b>		Session – I 9:30 am to 11:am	Research Design: <ul style="list-style-type: none"> <li>• Research Design for social science</li> <li>• Factors affecting research design</li> </ul>
		11:00 am to 11:30 am	Tea Break
		Session – II 11:30 am to 1:00 pm	Universe and sample: Probability sampling and non probability Sampling

	31-10-2019 Thursday	1:00 pm to 2:00 pm	Lunch Break
		Session – III 2:00 pm to 3:30 pm	Research Tools: <ul style="list-style-type: none"> <li>• Tools of Data Collection:</li> <li>• Primary &amp; Secondary – Questionnaire</li> <li>• Types and Formats</li> <li>• Schedule</li> <li>• Interview</li> </ul> *Allotment of Small field study to the Participants
		3:30 pm to 4:00 pm	Tea Break
		Session- IV 4:00 pm to 5:30 pm	Practical / Assignment
<b>Day 3</b>	01-11-2019 Friday	Session – I 9:30 am to 11:am	Observation and case Study
		11:00 am to 11:30 am	Tea Break
		Session – II 11:30 am to 1:00 pm	Content Analysis
		1:00 pm to 2:00 pm	Lunch Break
		Session – III 2:00 pm to 3:30 pm	Rating Scales: <ul style="list-style-type: none"> <li>• Osgood</li> <li>• Bogardus</li> <li>• Thurston</li> <li>• Likert</li> <li>• Guttman</li> </ul>
		3:30 pm to 4:00 pm	Tea Break
		Session- IV 4:00 pm to 5:30 pm	Practical / Assignment
<b>Day 4</b>	02-11-2019 Saturday	Session – I 9:30 am to 11:am	Participatory Research : <ul style="list-style-type: none"> <li>• PRA &amp; RRA</li> </ul>
		11:00 am to 11:30 am	Tea Break
		Session – II 11:30 am to 1:00 pm	Qualitative and Quantitative Research Design <ul style="list-style-type: none"> <li>• Grounded Theory</li> </ul>
		1:00 pm to 2:00 pm	Lunch Break
		Session – III 2:00 pm to 3:30 pm	Triangulation in Social Science Research
		3:30 pm to 4:00 pm	Tea Break
		Session- IV 4:00 pm to 5:30 pm	Practical / Assignment

<b>Day 5</b>	03-11-2019 Sunday	Session – I 9:30 am to 11:am	Descriptive Statistics: <ul style="list-style-type: none"> <li>• Measurement of Central Tendency,</li> <li>• Dispersion,</li> <li>• Skewness,</li> <li>• Kurtosis,</li> <li>• Regression and Correlation.</li> </ul>
		11:00 am to 11:30 am	Tea Break
		Session – II 11:30 am to 1:00 pm	Measurement of Correlation: <ul style="list-style-type: none"> <li>• Karl Pearson’s Correlation and Rank Correlation</li> </ul> Statistical Inference: <ul style="list-style-type: none"> <li>• Point and Interval estimates</li> <li>• Parametric and Non-Parametric Test (Chi-square Test for Differences, Significance and Freedom)</li> </ul>
		1:00 pm to 2:00 pm	Lunch Break
		Session – III 2:00 pm to 3:30 pm	Analysis of Variance and Co-variance: <ul style="list-style-type: none"> <li>• One way and Two way classification</li> </ul>
		3:30 pm to 4:00 pm	Tea Break
		Session- IV 4:00 pm to 5:30 pm	Practical / Assignment
<b>Day 6</b>	04-11-2019 Monday	Session – I 9:30 am to 11:am	Library & E-library Training
		11:00 am to 11:30 am	Tea Break
		Session – II 11:30 am to 1:00 pm	Library & E-library Training
		1:00 pm to 2:00 pm	Lunch Break
		Session – III 2:00 pm to 3:30 pm	Ethics in Social Science Research
		3:30 pm to 4:00 pm	Tea Break
		Session- IV 4:00 pm to 5:30 pm	Practical / Assignment
<b>Day 7</b>	05-11-2019 Tuesday	Session – I 9:30 am to 11:am	SPSS
		11:00 am to 11:30 am	Tea Break
		Session – II 11:30 am to 1:00 pm	SPSS

1		1:00 pm to 2:00 pm	Lunch reak
		Session – III 2:00 pm to 3:30 pm	SPSS
		3:30 pm to 4:00 pm	Tea Break
		Session- IV 4:00 pm to 5:30 pm	SPSS
<b>Day 8</b>	06-11-2019 Wednesday	Session – I 9:30 am to 11:am	SPSS
		11:00 am to 11:30 am	Tea Break
		Session – II 11:30 am to 1:00 pm	SPSS
		1:00 pm to 2:00 pm	Lunch Break
		Session – III 2:00 pm to 3:30 pm	SPSS
		3:30 pm to 4:00 pm	Tea Break
		Session- IV 4:00 pm to 5:30 pm	SPSS
<b>Day 9</b>	07-11-2019 Thursday	Session – I 9:30 am to 11:am	Report writing
		11:00 am to 11:30 am	Tea Break
		Session – II 11:30 am to 1:00 pm	References in Report writing (Style sheet) References in Report writing (Style sheet)
		1:00 pm to 2:00 pm	Lunch Break
		Session – III 2:00 pm to 3:30 pm	How to write an academic Research Paper
		3:30 pm to 4:00 pm	Tea Break
		Session- IV 4:00 pm to 5:30 pm	Practical / Assignment
<b>Day 10</b>	08-11-2019 Friday	Session – I 9:30 am to 11:am	Field Report presentations
		11:00 am to 11:30 am	Tea Break
		Session – II 11:30 am to 1:00 pm	Field Report presentations
		1:00 pm to 2:00 pm	Lunch Break
		Session – III 2:00 pm to 3:30 pm	Field Report presentations
		3:30 pm to 4:00 pm	Tea Break
		Session- IV 4:00 pm to 5:30 pm	Certificate Distributions