

NATIONAL COUNCIL FOR HOTEL MANAGEMENT  
AND CATERING TECHNOLOGY, NOIDA  
**ACADEMIC YEAR - 2018-2019**

COURSE : 2<sup>nd</sup> Semester of M.Sc. in HA  
SUBJECT : Mentorship & Research Project (Research Methodology)  
TIME ALLOWED : 02 Hours MAX. MARKS: 25

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(Marks allotted to each question are given in brackets)

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- Q.1. Define research and discuss the need for research. (5)
- Q.2. What is the necessity of defining a research problem? Explain.  
**OR**  
Distinguish between fixed factor and random factor. (5)
- Q.3. Define data. Distinguish between primary data and secondary data.  
**OR**  
Discuss the features of a telephonic interview. (5)
- Q.4. Assume a research topic of your choice and give a complete format of its research report.  
**OR**  
Interpretation is a fundamental component of research process. Explain why? (5)
- Q.5. Write short notes on **any two**:  
(a) Model building  
(b) Non parametric test  
(c) Attitude measurement  
(d) Sampling (2x2 ½ =5)

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