## PH. D. IN TOURISM AND HOSPITALITY SERVICES MANAGEMENT (PHDTHSM)

## Term-End Examination June, 2024

## RTS-103: RESEARCH METHODOLOGY IN TOURISM AND HOSPITALITY

Time: 3 Hours Maximum Marks: 100

Note: Attempt any four questions. All carry equal marks.

- 1. Define research? Explain citing suitable examples. Explain the importance of research in Tourism and Hospitality industry.
- 2. Define data. What are various methods of data collection? Explain each with suitable examples.
- 3. Explain the following terms:  $(5\times5=25)$ 
  - (a) Ordinal Scale
  - (b) Interval Scale
  - (c) Reliability
  - (d) Schedule
  - (e) Descriptive Statistics

- 4. What are the different types of sampling? Explain probability sampling with suitable examples.
- 5. What is Research Design? Differentiate between quantitative and qualitative research design.
- 6. Define variable? What are the different types of variables? Explain each with example. 25
- 7. How do you formulate a research hypothesis, and why is it important in the research design?
- 8. Suppose you have used following work in writing a research paper: 25

Sr.	Туре	Author(s)/ Editor(s)	Title of work	Publication Date	Publisher	Place
1	Book	Andy Field	Discovering Statistics using IBM SPSS Statistics	2000	SAGE Publica- tions Ltd.	London
2	Research paper	Swati Shah, Devendra Krishana Bhatt and S.K. Gupta	Service Quality Impact on Tourist Satisfaction in Hotel Industry of Hill Stations in Uttarakhand: A Structural Equation Modeling Analysis		Journal of Tourism Vol. XXIII, No. 2, pp. 51-62	

3	edited Book	Merritt Editors(s) Abraham Pizam	Seasonality in food service Book Title International Encyclopedia of Hospitality Management	2005	Elsevier Butter- worth- Heine- mann	London
4	Corporate Publication	Ministry of Finance	Economic Survey 2020- 21	2021	Ministry of Finance, Depart- ment of Economic Affairs, Economic Division North Block, New Delhi- 110001 pp. 315	
5	New Article	Joydeep Thakur and Praesh Lama	Flash Floods in Sikkim	05th October 2023	Hindustan Times	New Delhi https:// epaper. Hindus tantim es.com/ delhi?e ddate= 05/10/2 023&p ageid= 631325

Suggest in-text citation and prepare a reference list in accordance with APA style.