School of Planning and Architecture, Bhopal

(An Autonomous Institution of MHRD, Govt. of INDIA)
Present Campus: Sports Complex, MANIT Bhopal
Bhopal (M.P.)-462051 (INDIA)

QUALIFYING ENTRANCE FOR ADMISSION TO THE DOCTORAL PROGRAMME

The qualifying entrance of the doctoral programme at SPA Bhopal has three major components:

- 1. The Application: Applications for admission in doctoral programme are invited once a year through an advertisement and a notice on website with the last date. Application forms and application guidelines are available on the SPAB website; the candidates need to apply in the prescribed format together with the copy of the documents. The applications are shortlisted on the basis of:
 - The candidates' academic qualifications as mentioned in the advertisement
- 2. The Entrance Test: All shortlisted candidates possessing necessary qualifications need to appear for an entrance test conducted by the institute, no one is exempted from this examination and also it is compulsory to pass the entrance test. Though all candidates appearing in the test will also appear for the interview, only those candidates who qualify the written test are considered for admission in the doctoral programme. The entrance test (please find syllabus Below) is conducted for the following:
 - Knowledge of his/her own discipline
 - Knowledge of Research Methods and Technical Writing
- 3. The interview: All shortlisted candidates appearing in the entrance test will also appear for an interview. The candidates are expected to make a 08 minute presentation of their research proposal for the interview. Only those candidates who qualify the written test are considered for admission in the doctoral programme. The evaluation in the interview is done for the following:
 - The candidates' academic ability, aptitude, and preparedness to carry out the doctoral research in the chosen area
 - The intent and content of the research proposal

SYLLABUS: ENTRANCE TEST

The entrance test for the doctoral programme conducted by SPA-Bhopal will be of three hours and of 100 marks. <u>There will be eight questions and candidates will attempt five.</u> The syllabus of the entrance examination is as follows:

- 1. Knowledge of his/her own discipline: 40%
 - The potential candidates applying for the doctoral programme at SPA-Bhopal are expected to be up to date with the knowledge base of their own discipline. The questions will be based on the general understanding of their

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discipline and thorough knowledge of the subjects related to their own research proposal.

2. Knowledge of Research Methods and Technical Writing: 60%

- Introduction, definition, objectives and characteristic of research
- Meaning of PhD, need, significance of PhD
- Scientific method in research and basic postulates of scientific method.
- Types of research: descriptive vs analytical, applied vs fundamental, quantitative vs qualitative, conceptual vs empirical.
- Articulating enquiry and framing research questions in research
- Research Process: problem formulation, literature survey, preparation of research design, determination of sample, data collection and analyses, generalization and interpretation.
- Preparation of Report /Thesis- prefatory part, main body, supplementary part, referencing and bibliography.