

Final RR

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RECRUITMENT RULES (RRs)
for
Faculty Positions
(By Direct Recruitment)

School of Planning and Architecture: Vijayawada

(Established by Ministry of Human Resource Development, Govt of India, in 2008)

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EXPLANATORY NOTES for the Proposed Recruitment Rules

1. The proposed recruitment rules for faculty positions have been recommended by the Board of Studies – Planning, Board of Studies – Architecture, and Board of Governors – SPAV.
2. The proposed recruitment rules for the faculty positions at SPAV have been developed from the following guidelines. These guidelines along with the proposed SPAV RR are placed as one comparative table in Appendix 1. Guidelines studied:
 - 2.1 MHRD for CFTIs and UGC for Engg. & Tech. : MHRD-CFTI: Ref. F.No.23-1/2008-TS.II dated September 22, 2009 and UGC: Ref. No. F.3-1/2009 dated June 30, 2010 respectively.
 - 2.2 AICTE : Ref. F. No: 37-3/Legal/2010 dated January 22, 2010.
 - 2.3 Council of Architecture: Minimum standards of Architectural Education 2008 prescribed under Section 21 of the Architects Act, 1972 (20 of 1972. (Applicable for Architecture Faculty Positions Only)
3. For all positions of Professors and Associate Professors, the '*essential qualification*' parameter have been developed comprehensively, as a combination of AICTE and MHRD guidelines as below:
 - 3.1 For candidates with teaching background and/or having Ph.D., the rules of AICTE has been adopted;
 - 3.2 For candidates without Ph.D. (from industry and profession), the rules of Ph.D. equivalence from MHRD has been adopted.
4. For all positions of Assistant Professors, the '*essential qualification*' parameter have been adopted from AICTE, as it lays the criteria most exhaustively, ensuring relevant education parameters in architecture & planning at Bachelors and Masters level.
5. For all positions of Professors and Associate Professors, the '*experience*' parameter have been adopted from AICTE guidelines because it specifies the criteria of candidates with teaching experience as well as for candidates without any prior teaching experience.

For all positions of Professor, Associate Professor and Assistant Professor, the '*desirable qualifications*' parameter have been adopted from MHRD guidelines, as it specifies the criteria most exhaustively.

Title of the Position: **PROFESSOR**
(Pay Scale: **Rs. 37,400 – 67,000**)

Department: **ARCHITECTURE**
Academic Grade Pay: **Rs. 10,000**

Pay Band: **PB-4**

1.0 ESSENTIAL QUALIFICATIONS

1.1 'Professor':

Bachelors Degree in Architecture and Masters Degree in Architecture or related discipline with First Class or equivalent either in Bachelors or Masters Degree AND Ph.D or equivalent in the discipline.

1.2 'Professor (Specialisation – Engineering)':

Bachelors and Masters Degree in Engineering or Technology (Civil/Structural/Mechanical or allied disciplines) with First Class or equivalent either in Bachelors or Masters Degree AND Ph.D or equivalent in the discipline.

1.3 'Professor (Specialisation – Fine Arts)':

Bachelors and Masters Degree in Fine Arts with specialisation in painting, sculpture, applied art or art history & art criticism, with first class or equivalent either in Bachelors or Masters Degree AND Ph.D or equivalent in the discipline.

1.4 Where, for the above:

1.4.1 Equivalence of First Class is a minimum of 60% in aggregate, if a class or division is not awarded.

1.4.2 Equivalence for Ph.D is having minimum publication of 05 (five) international journal papers, each journal having a cumulative impact index of not less than 2.0, with candidate as the main author with certification for impact index value

OR

1.5 For Candidates from Industry or Profession, the Essential Qualification shall be:

1.5.1 First Class or equivalent at Master's Degree in Architecture/Planning OR First Class or equivalent at Master's Degree in the area of specialisation related to the post advertised, and First Class Master's Degree in Architecture/Planning or related discipline, and

1.5.2 Significant professional work which can be recognized* as equivalent to a Ph.D degree in appropriate branch.

1.5.3 Equivalence of First Class is a minimum of 60% in aggregate, if a class or division is not awarded.

*The recognition for significant professional work equivalent to Ph.D degree shall be valid only either if the same is recommended unanimously by a 3-Member Committee of Experts appointed by the Director, OR if candidate fulfils clause 1.4.2 subject to recommendation.

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2.0 ESSENTIAL EXPERIENCE

- 2.1 Either a minimum of TEN (10) years experience in teaching and/or research and/or industry of which at least FIVE (05) years should be at the level of Associate Professor; OR a minimum of THIRTEEN (13) years experience in teaching and/or research and/or industry.

where,

- 2.1.1 In the case of research experience, good academic record and books/research paper publications/IPR/patents record shall be required as deemed fit by the expert members of the Selection Committee.
- 2.1.2 If the case of experience in industry is considered, the same shall be at managerial level equivalent to Associate Professor with active participation record in devising/designing, planning, executing, analyzing, quality control, innovating, training, technical books/research paper publications/IPR/patents etc. as deemed fit by the expert members of the Selection Committee.
- 2.1.3 In case of Architecture, professional practice of 10 years as certified by the Council of Architecture shall also be considered.

3.0 DESIRABLE QUALIFICATIONS

- 3.1 Teaching, research, industrial and/or professional experience in a reputed organisation.
- 3.2 Published work, such as research papers, patents filed/obtained, books and/or technical reports.
- 3.3 Experience of guiding the project work/dissertation of PG/Research students or supervising R&D projects in industry.
- 3.4 Demonstrated leadership in planning and organising academic, research, industrial and/or professional activities.
- 3.5 Capacity to undertake/lead sponsored R&D, consultancy and related activities.

4.0 ESSENTIAL QUALIFICATIONS

4.1 'Associate Professor':

Bachelors Degree in Architecture and Masters Degree in Architecture or related discipline with First Class or equivalent either in Bachelors or Masters Degree AND Ph.D or equivalent in the discipline.

4.2 'Associate Professor' (Specialisation – Engineering)':

Bachelors and Masters Degree in Engineering or Technology (Civil/Structural/Mechanical or allied disciplines) with First Class or equivalent either in Bachelors or Masters Degree AND Ph.D or equivalent in the discipline.

4.3 'Associate Professor' (Specialisation – Fine Arts)':

Bachelors and Masters Degree in Fine Arts with specialisation in painting, sculpture, applied art or art history & art criticism, with first class or equivalent either in Bachelors or Masters Degree AND Ph.D or equivalent in the discipline.

4.4 Where, for the above:

4.4.1 Equivalence of First Class is a minimum of 60% in aggregate, if a class or division is not awarded.

4.4.2 Equivalence for Ph.D is having minimum publication of 05 (five) international journal papers, each journal having a cumulative impact index of not less than 2.0, with candidate as the main author with certification for impact index value

OR

4.5 For Candidates from Industry or Profession, the Essential Qualification shall be:

4.5.1 First Class or equivalent at Master's Degree in Architecture/Planning OR First Class or equivalent at Master's Degree in the area of specialisation related to the post advertised, and

4.5.2 Significant professional work which can be recognized* as equivalent to a Ph.D. degree in appropriate branch.

4.5.3 Equivalence of First Class is a minimum of 60% in aggregate, if a class or division is not awarded.

*The recognition for significant professional work equivalent to Ph.D. degree shall be valid only either if the same is recommended unanimously by a 3-Member Committee of Experts appointed by the Director, OR if candidate fulfils clause 4.4.2 subject to recommendation.

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5.0 ESSENTIAL EXPERIENCE

5.1 Minimum FIVE (05) years experience in teaching and/or research and/or industry, for candidates possessing a Ph.D degree;

OR

5.2 Minimum EIGHT (08) years experience in teaching and/or research and/or industry in a position equivalent to the level of Assistant Professor/Lecturer for candidates not possessing a Ph.D degree;

6.0 DESIRABLE QUALIFICATIONS

- 6.1 Teaching, research, industrial and/or professional experience in a reputed organisation.
- 6.2 Published work, such as research papers, patents filed/obtained, books and/or technical reports.
- 6.3 Experience of guiding the project work/dissertation of PG/Research students or supervising R&D projects in industry.
- 6.4 Demonstrated leadership in planning and organising academic, research, industrial and/or professional activities.
- 6.5 Capacity to undertake/lead sponsored R&D, consultancy and related activities.

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Title of the Position: **ASSISTANT PROFESSOR** Department: **ARCHITECTURE**
(Pay Scale: **Rs. 15,600 – 39,100** Academic Grade Pay: **Rs. 6,000** Pay Band: **PB-3**)

7.0 ESSENTIAL QUALIFICATIONS

12.1 'Assistant Professor':

Bachelors Degree in Architecture and Masters Degree in Architecture or related discipline with First Class or equivalent either in Bachelors or Masters Degree.

12.2 'Assistant Professor (Specialisation – Engineering)':

Bachelors and Masters Degree in Engineering or Technology (Civil/Structural/Mechanical or allied disciplines) with first class or equivalent either in Bachelors or Masters Degree.

12.3 'Assistant Professor (Specialisation – Fine Arts)':

Bachelors and Masters Degree in Fine Arts with specialisation in painting, sculpture, applied art or art history & art criticism, with first class or equivalent either in Bachelors or Masters Degree.

12.4 Where, for the above:

7.4.1 Equivalence of First Class is a minimum of 60% in aggregate, if a class or division is not awarded.

8.0 DESIRABLE QUALIFICATIONS

- 13.1 ONE (01) year experience in teaching and/or research and/or industry in a reputed organization;
- 13.2 Papers presented at Conferences and/or in refereed journals.

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Title of the Position: **PROFESSOR OF PLANNING**

(Pay Scale: **Rs. 37,400 – 67,000** Academic Grade Pay: **Rs. 10,000**

Pay Band: **PB-4**

9.0 ESSENTIAL QUALIFICATIONS

14.1 'Professor of Planning':

Bachelors Degree in Architecture/Planning/Engineering/Technology and a Masters Degree in Planning with First Class or equivalent either in Bachelors or Masters Degree AND Ph.D or equivalent in the discipline.

OR

Masters in Economics/ Sociology/ Geography and a Masters Degree in Planning with First Class or equivalent in both the two Masters Degrees AND Ph.D or equivalent in the discipline.

14.2 Where, for the above:

9.2.1 Equivalence of First Class is a minimum of 60% in aggregate, if a class or division is not awarded.

9.2.2 Equivalence for Ph.D is having minimum publication of 05 (five) international journal papers, each journal having a cumulative impact index of not less than 2.0, with candidate as the main author with certification for impact index value

OR

14.3 For Candidates from Industry or Profession, the Essential Qualification shall be:

9.3.1 First Class Master's Degree in Planning or related discipline, and

9.3.2 Significant professional work which can be recognized* as equivalent to a Ph.D degree in appropriate branch.

*The recognition for significant professional work equivalent to Ph.D degree shall be valid only either if the same is recommended unanimously by a 3-Member Committee of Experts appointed by the Director, OR if candidate fulfils clause 9.2.2, subject to recommendation.

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10.0 ESSENTIAL EXPERIENCE

- 15.1 Either a minimum of TEN (10) years experience in teaching and/or research and/or industry of which at least FIVE (05) years should be at the level of Associate Professor; **OR** a minimum of THIRTEEN (13) years experience in teaching and/or research and/or industry.

where,

- 10.1.1 In the case of research experience, good academic record and books/research paper publications/IPR/patents record shall be required as deemed fit by the expert members of the Selection Committee.
- 10.1.2 If the case of experience in industry is considered, the same shall be at managerial level equivalent to Associate Professor with active participation record in devising/designing, planning, executing, analyzing, quality control, innovating, training, technical books/research paper publications/IPR/patents etc. as deemed fit by the expert members of the Selection Committee.

11.0 DESIRABLE QUALIFICATIONS

- 16.1 Teaching, research, industrial and/or professional experience in a reputed organisation.
- 16.2 Published work, such as research papers, patents filed/obtained, books and/or technical reports.
- 16.3 Experience of guiding the project work/dissertation of PG/Research students or supervising R&D projects in industry.
- 16.4 Demonstrated leadership in planning and organising academic, research, industrial and/or professional activities.
- 16.5 Capacity to undertake/lead sponsored R&D, consultancy and related activities.

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Title of the Position: **ASSOCIATE PROFESSOR OF PLANNING**
(Pay Scale: **Rs. 37,400 – 67,000** Academic Grade Pay: **Rs. 9,000** Pay Band: **PB-4**)

12.0 ESSENTIAL QUALIFICATIONS

17.1 'Associate Professor of Planning':

Bachelors Degree in Architecture/Planning/Engineering/Technology and a Masters Degree in Planning with First Class or equivalent either in Bachelors or Masters Degree AND Ph.D or equivalent in the discipline.

OR

Masters Degree in Economics/Geography/Sociology and a Masters Degree in Planning with First Class or equivalent in both the two Masters degrees AND Ph.D or equivalent in the discipline.

17.2 Where, for the above:

12.2.1 Equivalence of First Class is a minimum of 60% in aggregate, if a class or division is not awarded.

12.2.2 Equivalence for Ph.D is having minimum publication of 05 (five) international journal papers, each journal having a cumulative impact index of not less than 2.0, with candidate as the main author with certification for impact index value

OR

17.3 For Candidates from Industry or Profession, the Essential Qualification shall be:

12.3.1 First Class Master's Degree in Planning or related discipline, and

12.3.2 Significant professional work which can be recognized* as equivalent to a Ph.D degree in appropriate branch.

*The recognition for significant professional work equivalent to Ph.D degree shall be valid only either if the same is recommended unanimously by a 3-Member Committee of Experts appointed by the Director, OR if candidate fulfils clause 12.2.2 subject to recommendation.

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13.0 ESSENTIAL EXPERIENCE

18.1 Minimum FIVE (05) years experience in teaching and/or research and/or industry, for candidates possessing a Ph.D degree;

OR

18.2 Minimum EIGHT (08) years experience in teaching and/or research and/or industry in a position equivalent to the level of Assistant Professor/Lecturer, for candidates not possessing a Ph.D degree;

14.0 DESIRABLE QUALIFICATIONS

- 19.1 Teaching, research, industrial and/or professional experience in a reputed organisation.
- 19.2 Published work, such as research papers, patents filed/obtained, books, and/or technical reports.
- 19.3 Experience of guiding the project work/dissertation of PG/Research students or supervising R&D projects in industry.
- 19.4 Demonstrated leadership in planning and organising academic, research, industrial and./or professional activities.
- 19.5 Capacity to undertake/lead sponsored R&D, consultancy and related activities.

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Title of the Position: **ASSISTANT PROFESSOR OF PLANNING**
(Pay Scale: **Rs. 15,600 – 39,100** Academic Grade Pay: **Rs. 6,000** Pay Band: **PB-3**)

15.0 ESSENTIAL QUALIFICATIONS

20.1 'Assistant Professor of Planning':

Bachelors Degree in Architecture/Planning/Technology/Engineering and Masters Degree in Planning with First Class or equivalent either in Bachelors or Masters Degree.

OR

Masters Degree in Economics/Geography/Sociology and a Masters Degree in Planning with First Class or equivalent in both the two Masters degrees.

20.2 Where, for the above:

15.2.1 Equivalence of First Class is a minimum of 60% in aggregate, if a class or division is not awarded.

16.0 DESIRABLE QUALIFICATIONS AND EXPERIENCE

- 21.1 ONE (01) year experience in teaching and/or research and/or industry in a reputed organization;
- 21.2 Papers presented at Conferences and/or in refereed journals.