

QUALIFICATIONS, EXPERIENCE, JOB DESCRIPTION ETC. FOR THE POST OF ASSOCIATE PROFESSOR MEDIA CENTRE

A. QUALIFICATION AND EXPERIENCE

A. (1) ESSENTIAL

(i) ACADEMIC QUALIFICATIONS

(a) Ph. D in Engineering/Technology/Management with BE/B.Tech and ME/M. Tech in any branch of Engineering/Engineering Education with First class or equivalent either at Bachelor's or Master's level

AND

(b) At least total 6 research publications in SCI Journals/UGC/AICTE approved list of journals

AND

(c) Minimum of 8 years of experience in teaching/research/industry out of which at least 2 years shall be Post Ph.D experience.

Note: Regulations on qualifications and other requirements for the appointment of teachers shall be, as per the Gazette Notification of AICTE, March 1st, 2019.

A. (2) DESIRABLE

- Teaching, research industrial and/or professional experience in a reputed organization.
- Published work, such as research papers, patents filed/obtained, books, and / or technical reports.
- Experience of guiding the project work/dissertation of PG/Research(Ph. D) Students or supervising R & D projects in industry.
- Demonstrated leadership in planning and organizing academic, research industrial and/or professional activities.
- Capacity to undertake/ lead sponsored R & D consultancy and related activities.
- Integration of Information Technology in the specific area of specialization
- National/International Projects handling
- Practical/Industrial experience
- Teaching at Technical Institute
- Conducting training/seminars/workshops for faculty and staff
- Preparing project proposal
- Participation in curriculum design /development/revision
- Curriculum Design and Development
- Instructional Material Development
- Ph. D. Guidance

A. (3) SPECIALIZED KNOWLEDGE IN ONE OR MORE OF THE FOLLOWING FIELDS

- Different processes for production of audio-visual instructional material
- Different AV equipment and their operation
- Computer graphics & DTP.

- Any other specialization as decided by the Department from time to time based on requirement and approved by the Director.

A. (4) JOB DESCRIPTION

- Organising, conducting and evaluating education and training programmes
- Assessing and evolution trainee's performance
- Assisting in consultancy and R&D services
- Developing resources material and laboratory development
- Participating in Co-curricular and extra curricular activities
- Assisting in departmental and institutional administration
- Imparting practical instructions/exposure to industrial practices
- Research & Development in the Advanced science/Technology
- Guiding Ph. D & Master Degree Thesis
- Preparing project & obtaining sponsored projects
- Any other as required by the institute for the institutional development

QUALIFICATIONS, EXPERIENCE, JOB DESCRIPTION ETC. FOR THE POST OF ASSOCIATE PROFESSOR IN EDUCATIONAL MANAGEMENT

A. QUALIFICATION AND EXPERIENCE

A. (1) ESSENTIAL

(i) ACADEMIC QUALIFICATIONS

(a) Ph. D in Engineering/Technology/ Education/Management with BE/B.Tech and ME/M. Tech in any branch of Engineering/Engineering Education with First class or equivalent either at Bachelor's or Master's level

AND

(b) At least total 6 research publications in SCI Journals/UGC/AICTE approved list of journals

AND

(c) Minimum of 8 years of experience in teaching/research/industry out of which at least 2 years shall be Post Ph.D experience.

Note: Regulations on qualifications and other requirements for the appointment of teachers shall be, as per the Gazette Notification of AICTE, March 1st, 2019.

A. (2) DESIRABLE

- Teaching, research industrial and/or professional experience in a reputed organization.
- Published work, such as research papers, patents filed/obtained, books, and / or technical reports.
- Experience of guiding the project work/dissertation of PG/Research(Ph. D) Students or supervising R & D projects in industry.
- Demonstrated leadership in planning and organizing academic, research industrial and/or professional activities.
- Capacity to undertake/ lead sponsored R & D consultancy and related activities.
- Integration of Information Technology in the specific area of specialization
- National/International Projects handling
- Practical/Industrial experience
- Teaching at Technical Institute
- Conducting training/seminars/workshops for faculty and staff
- Preparing project proposal
- Participation in curriculum design /development/revision
- Curriculum Design and Development
- Instructional Material Development
- Ph. D. Guidance

A. (3) SPECIALIZED KNOWLEDGE IN ONE OR MORE OF THE FOLLOWING FIELDS

- Educational Planning and Management
- Human Resource Development
- Educational Research
- Educational Technology

- Educational Technology/Science
- Any other specialization as decided by the Department from time to time based on requirement and approved by the Director.

A. (4) JOB DESCRIPTION

- Organising, conducting and evaluating education and training programmes
- Assessing and evaluating trainee's performance
- Assisting in consultancy and R&D services
- Developing resource material
- Developing laboratory
- Participating in Co-curricular and extra curricular activities
- Assisting in departmental and institutional administration
- Imparting practical instructions/exposure to industrial practices
- Research & Development in emerging areas/Technology
- Guiding research work
- Preparing project & obtaining sponsored projects
- Any other job as required by the institute for the institutional development

QUALIFICATIONS, EXPERIENCE, JOB DESCRIPTION ETC. FOR THE POST OF ASSOCIATE PROFESSOR IN CURRICULUM DEVELOPMENT

A. QUALIFICATION AND EXPERIENCE

A. (1) ESSENTIAL

(i) ACADEMIC QUALIFICATIONS

- (a) Ph. D in Engineering/Technology/Management with BE/B.Tech and ME/M. Tech in any branch of Engineering/Engineering Education/ with First class or equivalent either at Bachelor's or Master's level

AND

- (b) At least total 6 research publications in SCI Journals/UGC/AICTE approved list of journals

AND

- (c) Minimum of 8 years of experience in teaching/research/industry out of which at least 2 years shall be Post Ph.D experience.

Note: Regulations on qualifications and other requirements for the appointment of teachers shall be, as per the Gazette Notification of AICTE, March 1st, 2019.

A. (2) DESIRABLE

- Teaching, research industrial and/or professional experience in a reputed organization.
- Published work, such as research papers, patents filed/obtained, books, and / or technical reports.
- Experience of guiding the project work/dissertation of PG/Research(Ph. D) Students or supervising R & D projects in industry.
- Demonstrated leadership in planning and organizing academic, research industrial and/or professional activities.
- Capacity to undertake/ lead sponsored R & D consultancy and related activities.
- Integration of Information Technology in the specific area of specialization
- National/International Projects handling
- Practical/Industries experience
- Teaching at Technical Institute
- Conducting training/seminars/workshops for faculty and staff
- Preparing project proposal
- Participation in curriculum design /development/revision
- Curriculum design and development
- Instructional material Development
- Ph. D guidance

A. (3) SPECIALIZED KNOWLEDGE IN ONE OR MORE OF THE FOLLOWING FIELDS

- Curriculum design and development
- Planning and conducting demand based curriculum workshop
- Web based Learning/Education
- Computer based Learning/Education
- Research in Curriculum
- Any other specialization as decided by the Department from time to time based on requirement and approved by the Director.

A. (4) JOB DESCRIPTION

- Organising, conducting and evaluating education and training programmes
- Assessing and evaluating trainee's performance
- Assisting in consultancy and R&D services
- Developing resource material
- Developing laboratory
- Participating in Co-curricular and extra curricular activities
- Assisting in departmental and institutional administration
- Imparting practical instructions/exposure to industrial practices
- Research & Development in emerging areas/Technology
- Guiding research work
- Preparing project & obtaining sponsored projects
- Any other job as required by the institute for the institutional development

**QUALIFICATIONS, EXPERIENCE, JOB DESCRIPTION ETC. FOR THE POST OF
ASSOCIATE PROFESSOR ENTREPRENEURSHIP DEVELOPMENT AND INDUSTRIAL
COORDINATION (EDIC)**

A. QUALIFICATION AND EXPERIENCE

A. (1) ESSENTIAL

(i) ACADEMIC QUALIFICATIONS

(a) Ph. D in Engineering/Technology/Management with BE/B.Tech and ME/M. Tech in any branch of Engineering/Engineering Education/ with First class or equivalent either at Bachelor's or Master's level

AND

(b) At least total 6 research publications in SCI Journals/UGC/AICTE approved list of journals

AND

(c) Minimum of 8 years of experience in teaching/research/industry out of which at least 2 years shall be Post Ph.D experience.

Note: Regulations on qualifications and other requirements for the appointment of teachers shall be, as per the Gazette Notification of AICTE, March 1st, 2019.

A. (2) DESIRABLE

- Teaching, research industrial and/or professional experience in a reputed organization.
- Published work, such as research papers, patents filed/obtained, books, and / or technical reports.
- Experience of guiding the project work/dissertation of PG/Research(Ph. D) Students or supervising R & D projects in industry.
- Demonstrated leadership in planning and organizing academic, research industrial and/or professional activities.
- Capacity to undertake/ lead sponsored R & D consultancy and related activities.
- Integration of Information Technology in the specific area of specialization
- National/International Projects handling
- Practical/Industrial experience
- Teaching at Technical Institute
- Conducting training/seminars/workshops for faculty and staff
- Preparing project proposal
- Participation in curriculum design /development/revision
- Curriculum Design and Development
- Instructional Material Development
- Ph. D. Guidance

A. (3) SPECIALIZED KNOWLEDGE IN ONE OR MORE OF THE FOLLWING FIELDS

- Entrepreneurship Development
- Production Management
- Finance Management
- Marketing and personnel management
- Teacher Training
- Any other specialization as decided by the Department from time to time based on requirement and approved by the Director.

A. (4) JOB DESCRIPTION

- Organising, conducting and evaluating education and training programmes
- Assessing and evolution trainee's performance
- Assisting in consultancy and R&D services
- Developing resources material and laboratory development
- Participating in Co-curricular and extra curricular activities
- Assisting in departmental and institutional administration
- Imparting practical instructions/exposure to industrial practices
- Research & Development in the Advanced science/Technology
- Guiding Ph. D & Master Degree Thesis
- Preparing project & obtaining sponsored projects
- Any other as required by the institute for the institutional development

QUALIFICATIONS, EXPERIENCE, JOB DESCRIPTION ETC. FOR THE POST OF ASSOCIATE PROFESSOR IN COMPUTER SCIENCE & ENGINEERING

A. QUALIFICATION AND EXPERIENCE

A. (1) ESSENTIAL

ACADEMIC QUALIFICATIONS

(a) Ph.D degree in the relevant field and First class or equivalent at either Bachelor's or Master's level in the relevant branch.

AND

(b) At least total 6 research publications in SCI Journals/UGC/AICTE approved list of journals

AND

(c) Minimum of 8 years of experience in teaching/research/industry out of which at least 2 years shall be Post Ph.D experience.

Note: Regulations on qualifications and other requirements for the appointment of teachers shall be, as per the Gazette Notification of AICTE, March 1st, 2019.

A. (2) DESIRABLE

- Teaching, research industrial and/or professional experience in a reputed organization.
- Published work, such as research papers, patents filed/obtained, books, and / or technical reports.
- Experience of guiding the project work/dissertation of PG/Research(Ph. D) Students or supervising R & D projects in industry.
- Demonstrated leadership in planning and organizing academic, research industrial and/or professional activities.
- Capacity to undertake/ lead sponsored R & D consultancy and related activities.
- Integration of Information Technology in the specific area of specialization
- National/International Projects handling
- Practical/Industries experience
- Teaching at Technical Institute
- Conducting training/seminars/workshops for faculty and staff
- Preparing project proposal
- Participation in curriculum design /development/revision
- Curriculum Design and Development
 - Instructional Material Development
- Ph. D. Guidance

A. (3) SPECIALIZED KNOWLEDGE IN ONE OR MORE OF THE FOLLOWING FIELDS

- Design of educational software & Testing
- Design of hardware systems
- Knowledge networking
- Open source solutions
- Computer networking
- Mega data management
- Multimedia development
- Any other specialization as decided by the Department from time to time based on requirement and approved by the Director.

A. (4) JOB DESCRIPTION

- Organising, conducting and evaluating education and training programmes
- Assessing and evaluating trainee's performance
- Assisting in consultancy and R&D services
- Developing resource material
- Developing laboratory
- Participating in Co-curricular and extra curricular activities
- Assisting in departmental and institutional administration
- Imparting practical instructions/exposure to industrial practices
- Research & Development in emerging areas/Technology
- Guiding research work
- Preparing project & obtaining sponsored projects
- Any other job as required by the institute for the institutional development