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PERIYAR
MANIAMMAI
UNIVERSITY
(Under Sec. 3 of UGC Act, 1956)
NAAC ACCREDITED



1. Eligibility Criteria for Admission

B.Arch.

- 1.1. 50 % aggregate marks in 10+2 with Mathematics as compulsory subject or 10+3 Diploma or IB Diploma with 40% marks in National Aptitude Test in Architecture (NATA).
- 1.2. Candidates seeking admissions to B.Arch should take only NATA Examination. They need not take Uni-GAUGE EMeD 2015 Entrance Examination.
- 1.3 Candidates should submit their filled in PMU admission applications along with an attested copy of the NATA score card.

2. Eligibility Criteria for Admission

B.Tech.

- 2.1 A pass in 10+2 examination with Chemistry, Physics and Mathematics as compulsory subjects along with one of the following subjects i.e Chemistry / Bio-Technology / Biology. Obtained at least 45 % Marks (40% in case of candidates belonging to reserved category) in the above subjects taken together.
- 2.2 For B.Tech – Biotechnology, Physics, Chemistry and Biology are also eligible. Candidates seeking admission should appear for the Uni-GAUGE EMeD 2015 Entrance Examination.

3. Other State Candidates

3.1 Candidates from states other than Tamil Nadu are also eligible for admission to B.Arch / B.Tech. degree programmes.

3.2 They should furnish the Nativity Certificate and Migration certificates issued by the competent authority.

4. NRI / PIO / Foreign National Candidates

Candidates studying in India or abroad may apply for admissions under NRI /PIO / Children of Indian Workers in Gulf countries / Foreign National Category, adhering to the rules and regulations of the Government of India with the following eligibility criteria.

4.1 Pass in Higher Secondary Examination or equivalent with Physics and Mathematics as compulsory subjects along with one of the following subjects: "Chemistry / Bio-Technology / Computer Science / Biology or equivalent"

4.2 There is no entrance test for NRI / PIO / Children of Indian Workers in Gulf countries/ Foreign National Category.

4.3 Applicants for Admissions under NRI quota shall not have completed 21 years of age as on the 1st July of the respective academic year.

NRI financially supporting the candidates must be blood relation such as his/her Father, Mother, Sister, Brother, Uncle, (Father's brother or Mother's brother) and Aunt (Mother's Sister of Father's Sister) only, residing abroad. The candidates should furnish the following documents at the time of Admission for Documents please see page No.23.

5. Reservation: As per the norms of Ministry of Human Resource Development (MHRD), Govt. of India & UGC Norms COE & NCTE.

6. Admission Procedure:

6.1 B.Arch:

The following shall be the weightage:

- | | |
|---|---|
| a) Qualifying Examination | – (50% of Marks obtained in Physics, Mathematics, Chemistry or Biology after normalization in case of other state students). |
| i.e. 10+2 (or) 10+3 years Diploma recognised by the Central / State Government (or) IB Diploma and / or other test. | |
| b) Architecture Aptitude | – (40% Marks obtained in NATA). |

Note : In order to pass the National Aptitude Test in Architecture (NATA), a candidate must obtain a minimum of 40% marks

6..2 B.Tech.:

The following shall be the weightage:

- | | |
|--|---|
| a) Relevant subjects in Qualifying Examination | 50% (after normalization in case of other state students) |
| b) Uni-GAUGE EMeD 2015 Entrance Examination. | 50% of Marks obtained. |
| 6.3 BCA | +2 Pass (Physics, Chemistry, Computer Science) |
| 6.4 B.Com (Hons) | +2 Pass (With Mathematics as one of the Subjects) |
| 6.5 B.A - Mass Communication & Journalism | +2 Pass |
| 6.6 B.Com (Computer Applications) | +2 Pass with Commerce as one of the Subjects) |
| 6.7 B.Sc – Animation & Multimedia | +2 Pass |
| 6.8 B.Sc-Digital Publishing | +2 Pass |
| 6.9 B.Sc-Visual Communication | +2 Pass |
| 6.10 B.Sc-Physics | +2 Pass (Mathematics, Physics, Chemistry, Computer Science & Biology) |

Eligibility Criteria for B.Tech. Lateral Entry programmes



Pass in Diploma examination from an AICTE Approved institution, with at least 45% Marks (40% in case of candidates belonging to reserved category) in appropriate Engineering /Technology

(or)

Pass in B.Sc. Degree from a recognized University with at least 45% Marks (40% in case of candidates belonging to reserved category) and pass in XII standard with Mathematics as a subject.

List of Diploma Courses eligible for the Degree Courses.

Sl.No.	Qualifying Diploma	Eligible Degree Courses
1.	Civil Engineering	Civil Engineering
2.	Civil and Rural Engineering	
3.	Civil Engineering (Architecture)	
4.	Architectural Assistantship	
5.	Civil Engineering (Sandwich)	
6.	Architecture (Sandwich)	
7.	Electrical Engineering	Electronics & Communication Engineering Computer Science and Engineering Information Technology Electrical and Electronics Engineering
8.	Electronics & Communication Engineering	
9.	Electronics & Instrumentation Engineering	
10.	Electronics Engineering (Instrumentation)	
11.	Computer Technology	
12.	Instrument Technology	
13.	Computer Science & Engineering	
14.	Instrumentation & Control Engineering	
15.	Electrical Engineering (Instruments & Control)	
16.	Electrical Engineering (Sandwich)	
17.	Information Technology	

<p>18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30.</p>	<p>Chemical Technology Petrochemical Technology Pulp and Paper Technology Polymer Technology Plastic Engineering Sugar Technology Ceramic Technology Petroleum Engineering Plastic Technology Plastic Engineering (Sandwich) Polymer Technology (Sandwich) Chemical Technology (Sandwich) Biotechnology</p> 	<p>Bio Technology</p>
<p>31 32 33 34 35 36 37 38 39 40 41 42 43.</p>	<p>Biotechnology Chemical Technology Petro Chemical Technology Process Control Technology Polymer Technology Plastic Engineering Plastic Technology Petroleum Engineering Petroleum Technology Plastic Engineering (Sandwich) Polymer Technology (Sandwich) Chemical Technology (Sandwich) Mechanical Engineering</p> 	<p>Chemical Engineering</p>

44	Mechanical Engineering	}	Mechanical Engineering
45	Mechanical and Rural Engineering		
46	Mechanical Design & Drafting		
47	Production Engineering		
48	Automobile Engineering		
49	Metallurgy		
50	Mechatronics Engineering		
51	Machine Tool Maintenance and Repairs		
52	Tool and Engineering		
53	Foundry Engineering		
54	Refrigeration & Air Conditioning		
55.	Agriculture Engineering		
56.	Marine Engineering		
57.	Fisheries Technology & Navigation		
58.	Mechanical Engineering (Production)		
59.	Mechanical Engineering (Sandwich)		
60.	Foundry Engineering (Sandwich)		
61.	Machine Tool Maintenance and Repairs (Sandwich)		
62.	Tool and Engineering (Sandwich)		
63.	Pulp and Paper Technology		
64.	Textile Technology		
65	Garment Technology		

66.	Aeronautical Engineering	}	Aerospace Engineering
67.	Mechanical Engineering		
68.	Mechanical and Rural Engineering		
69.	Mechanical Design & Drafting		
70.	Production Engineering		
71.	Automobile Engineering		
72.	Metallurgy		
73.	Mechatronics Engineering		
74.	Machine tool Maintenance and repairs		
75.	Tool and Die Making		
76.	Tool Engineering		
77.	Foundry Technology		
78.	Refrigeration & Air Conditioning		
79.	Agriculture Engineering		
80.	Marine Engineering		
81.	Fisheries Technology & Navigation		
82.	Mechanical Engineering (Production)		
83.	Mechanical Engineering (Sandwich)		
84.	Foundry Technology (Sandwich)		
85.	Machine tool Maintenance and repairs (Sandwich)		
86.	Tool and Die Marking (Sandwich)		
87.	Production Technology		
88.	Tool Design		
89.	Mechanical Engineering (Tool & Die)		
90.	Automobile Technology		
91.	Mechanical Engineering (Foundry)		
92.	Agricultural Technology		
93.	Mechanical Engineering(R &A.C)		
94.	Fisheries Technology		
95.	Electronics (Robotics)		

Eligibility Criteria for B.Tech. Part Time Programmes

- ❖ Pass in the respective Diploma in Engineering / Technology.
- ❖ Work place should be within a radial distance of 90 km from the University.
- ❖ Minimum 2 years of experience in the relevant field after the completion of the Diploma

Sl.No.	Qualifying Diploma	Eligible Degree Courses
1.	Electrical Engineering Electronics & Communication Engg. Electronics & Instrumentation Engg. Electronics Engineering (Instrumentation) Computer Science & Engineering Instrumentation & Control Engineering Electrical Engineering (Instruments & Control) Electrical Engineering (Sandwich) Computer Technology Instrument Technology	B.Tech - Electronics and Communication Engineering B.Tech.- Computer Science and Engineering B.Tech. – Electrical and Electronics Engineering
2.	Plastic Engineering Petroleum Engineering Mechanical Engineering Chemical Technology Petrochemical Technology Pulp and Paper Technology Polymer Technology Sugar Technology Ceramic Technology Plastic Technology Plastic Engineering (Sandwich) Polymer Technology (Sandwich) Chemical Technology (Sandwich) Textile Technology Garment Technology Agricultural Engineering Automobile Engineering Aeronautical Engineering Production Engineering	B.Tech – Mechanical Engineering

Eligibility Criteria for PG Programmes Under Full Time

Sl. No.	Name of the Course	Eligibility
1.	M.Arch-Master of Architecture	A Degree in B.Arch
2.	M.Tech – Automation and Controls (2 Year)	A Degree in B.E/B.Tech (Mechanical / Chemical Biotechnology / Electro Chemical / Electrical and Electronics Engineering or equivalent).
3.	M.Tech-CAD / CAM (2 Year)	A Degree in B.E/B.Tech (Mechanical, Automobile, Manufacturing, Production, Aerospace, Industrial, Mechatronics, Marine, Aeronautical as a subject or equivalent).
4.	M.Tech – Computer and Communication Engineering (2 Years)	A Degree in B.E / B.Tech (CSE / ECE / E&I / EEE/ I&C/ IT) or Equivalent.
5.	M.Tech – Computer Science and Engineering (2 Years)	A Degree in B.E / B.Tech (EEE / ECE / E&I / I & C / CSE / IT or MCA or M.Sc Software Engineering (5 years Integrated) or M.Sc Computer Science / IT or Equivalent).
6.	M.Tech – Construction Engineering and Management (2 Years)	A Degree in B.E / B.Tech Civil or B.Arch or Equivalent.
7.	M.Tech – Environmental Engineering (2 Years)	A Degree in B.E/B.Tech (Civil/ Chemical/ Geo-Informatics/ Bio-Tech/ Mech/ EEE) with 3 years of experience relevant to Environmental Engineering field or B. Arch or equivalent).
8.	M. Tech – Nano Technology (2 Years)	A Degree in B.E/B.Tech (Electronics, Electrical and Electronics, Mechanical, Biotechnology, Chemical or M.Sc. with Physics, Mathematics, Chemistry, Biochemistry, or equivalent).
9.	M.Tech – Power Electronics and Drives (2 Years)	A Degree in B.E / B.Tech (EEE / ECE / E&I / I & C / Electronics / Instrumentation or Equivalent).

Eligibility Criteria for PG Programmes Under Full Time

Sl. No.	Name of the Course	Eligibility
10.	M.Tech – Renewable Energy (2 Years)	A Degree in B.E / B. Tech (Mech /Chemical / Bio-tech / Electro Chemical / Electrical) or equivalent.
11.	M.Tech – Software Engineering (2 Years)	A Degree in B.E / B. Tech (CSE/IT /M.C.A. or M.Sc 5 years Integrated CS / IT / Software Engineering) or M.Sc Computer Science / IT or equivalent.
12.	M.Tech-Structural Engineering	A Degree in B.E / B.Tech Civil or B.Arch or equivalent
13.	M.Tech-Thermal Engineering (2 Year)	A Degree in B.E/B.Tech-Mechanical, Production, Automobile, Aeronautical, Aerospace, Mechatronics, Marine Industrial, Manufacturing as a subject or equivalent.
14.	M.Tech – Wireless Communication Systems (2 Years)	A Degree in B.E / B.Tech. (ECE / Tele-Communication / IT/ EEE) or equivalent.
15.	M.Tech-Nanotechnology (5 Years)	(i) +2 Pass with Mathematics and Physics or Chemistry as compulsory subjects. (ii) B.Sc Pass in any discipline with satisfying the criteria.
16.	M.B.A –Dual Electives (2 Years)	Any bachelor degree or equivalent.
17.	M.C.A (3 Years)	Any bachelor degree with Mathematics as a subject in HSC level or any degree with Mathematics as a subject or equivalent.
18.	M.Sc. Software Engineering #	For Integrated (5 years) : H.Sc. or Equivalent For Lateral (2 years) : B.Sc Computer Science or BCA or B.Sc. Software Engg.

On the successful completion of Third year, UG Degree “B.Sc.Software Engg.” will be awarded.

Eligibility Criteria for PG Programmes Under Week End

Sl. No	Name of the Course	Eligibility
1	M.Arch-Master of Architecture (3 Years)	A Degree in B.Arch
2	M.Tech - Computer and Communication Engineering (3 Years)	A Degree in B.E / B.Tech (CSE / ECE / E&I / EEE/ I&C/ IT)
3	M.Tech - Computer Science and Engineering (3 Years)	A Degree in B.E / B.Tech (EEE / ECE / E&I / I & C / CSE / IT) or MCA or M.Sc Software Engineering 5 Years Integrated or M.Sc Computer Science / IT
4	M.Tech - Construction Engineering and Management (3 Years)	A Degree in B.E / B.Tech Civil or B.Arch equivalent
5	M. Tech - Nano Technology (3 Years)	B.E/B.Tech Electronics, Electrical and Electronics, Mechanical, Biotechnology, Chemical or M.Sc. with Physics, Mathematics, Chemistry, Biochemistry, Electronics.
6	M.Tech - Power Electronics and Drives (3 Years)	A Degree in B.E / B.Tech (EEE / ECE / E&I / I & C)
7	M. Tech - Renewable Energy (3 Years)	A Degree in B.E / B.Tech Mech /Chemical / Bio-Tech /Electro Chemical/ EEE)
8	M.Tech- Structural Engineering	A Degree in B.E / B.Tech Civil or B.Arch equivalent
9	M.Tech – Wireless Communication Systems (3 Years)	A Degree in B.E / B.Tech. (ECE / Tele-Communication / IT/EEE) or equivalent.

Eligibility Criteria – M.A. / M.Sc. / M.S.W.

Sl.No	Name of the Courses	Eligibility
1.	M.A – Political Science ♦	For Integrated (5 years) : HSc or Equivalent For Lateral (2 years) : Any Bachelor Degree
2.	M.A – Periyar Thought •	For Integrated (5 years) : HSc or Equivalent For Lateral (2 years) : Any Bachelor Degree
3.	M.S.W – Social Work ♣	For Integrated (5 years) : HSc or Equivalent For Lateral (2 years) : Any Bachelor Degree
4.	M.A – English (2 years)	UG Degree in any branch or equivalent
5.	M.Sc-Biotechnology (2 years)	A pass in the Bachelor's degree (B.Sc) in Biotechnology, Biochemistry, Microbiology, Botany, Zoology or any branch of Life Sciences, Agricultural, Veterinary and Fishery Sciences, Pharmacy, Engineering/Technology, with at least 60 % marks from a recognized universities.
6.	M.Sc-Entrepreneurship and Innovation (2 years)	Any Bachelor Degree
7.	M.Sc-Environmental Science (2 years)	BSc (Environmental Science/ Environmental Management/ Microbiology/ Microbiology/ Botany/ Zoology/Biology/Chemistry)
8.	M. Sc – Mathematics (2 years)	B.Sc. Applied Mathematics. B.Sc. Mathematics.
9.	M.Sc –Physics (2 years)	B.Sc-Physics with Mathematics as one of the subject (or) Electronics with Physics or mathematics as one of the subject.
10.	M.Sc – Clinical Research (2 years)	Any Graduate with First Class or equivalent Grades in B.Sc – Chemistry / Biochemistry / Microbiology/ Home science/ Zoology/ Food & Nutrition/ MLT/ B.Pharm/ MBBS/BDS/B.Sc. Nursing/ Biotechnology/ Bioscience / Physiology / Physiotherapy or any equivalent Degree of any recognized University.

- ♦ On the successful completion of Third year, UG Degree “B.A. Political Science.” will be awarded.
- On the successful completion of Third year, UG Degree “B.A. Periyar Thought” will be awarded
- ♣ On the successful completion of Third year, UG Degree “B.S.W. Master of Social Work.” will be awarded

Eligibility Criteria – B.Ed.

1.	B.Ed. (2 Year 2015-16)	<p>Duration</p> <p>The B.Ed programme shall be of a duration of two academic years, which can be completed in a maximum of three years from the date of admission to the programme</p> <p>Eligibility</p> <p>a) Candidates with at least fifty percent marks either in the Bachelor's Degree and / or in the Master's Degree in sciences / Social Sciences / Humanity , Bachelor's in Engineering of Technology with specialization in Science and Mathematics with 5.5% marks or any other qualification equivalent there to are eligible for admission to the programme.</p> <p>b) The reservation and relaxation for SC/ST/OBC/PWD and other categories shall as per the rules of the Central Government / State Government, whichever is applicable.</p>
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Eligibility Criteria – B.Sc-B.Ed.

1.	BSc-.B.Ed (4 years Integrated)	<p>(i) Integrated Programme of Teacher Education titled “Bachelor of Science Education” (B.Sc.Ed.) degree course. The course will be of four year duration organized on the Semester pattern with 2 semesters in a year. Each semester will consist of 16 weeks of instruction excluding examination.</p> <p>(ii) Equivalence:</p> <p>The Programme contents related to Physics / Chemistry / Mathematics / Computer Science offered in B.Sc.Ed. are equivalent to that of B.Sc.(PCM / PMCS) Degree with three major subjects. The course contents related to education components in B.Sc.Ed. are equivalent to that of B.Ed. of Periyar Maniammai University.</p> <p>Students who pass this course are considered eligible to pursue Masters Degree in the respective subjects in the Departments of Periyar Maniammai University or any other University recognized by UGC.</p> <p>ELIGIBILITY</p> <p>(i) A candidate shall be eligible for admission to the course leading to the Degree of Bachelor of Science Education, B.Sc.Ed., provided:</p> <p>The Candidate must have passed 10+2 pattern (passed X and HSc standard Examinations) under State Government Secondary Board or Matriculation Board or Anglo Indian Board of Tamil Nadu or CBSE Board Examination or any other equivalent examination recognized by Indian Universities by UGC as eligibility for Under Graduate degree programme.</p> <p>(ii) The candidate must have passed the above mentioned examinations with any one of the following combination of subjects:</p> <ul style="list-style-type: none">a. Mathematics, Physics, Chemistry, Biologyb. Mathematics, Physics, Chemistry, Computer Science <p>(iii) The candidates must have obtained 45% in the aggregate. However relaxation up to 5% marks shall be given in the case of reserved categories.</p>
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Eligibility Criteria – B.A. / B.C.A / B.Com. / B.Sc

Sl.No	Name of the Courses	Eligibility
1	B.A (Mass Communication and Journalism)	HSc or Equivalent (Physics, Chemistry, Computer science).
2	BCA	HSc or Equivalent (With Commerce as one of the subjects).
3	B.Com (Hons)	HSc or Equivalent (With Mathematics as one of the subjects).
4	B.Com (Computer Applications)	HSc or Equivalent (With Commerce as one of the subjects).
5	B.Sc-Animation & Multimedia	HSc or Equivalent
6	B.Sc-Digital Publishing	HSc or Equivalent
7	B.Sc-Visual Communication	HSc or Equivalent
8	B.Sc-Physics	HSc or Equivalent (Mathematics, Physics, Chemistry, Computer science) (or) (Mathematics, Physics, Chemistry, Biology)

Eligibility Criteria PG Diploma & Certificate Course

Sl.No	Name of the Courses	Eligibility
1.	PG – Diploma Courses in Organic and Natural Farming (2 Years)	English, Mathematics 2 Years Any Degree
2	Diploma course in Acupuncture (1 Year)	HSc or Equivalent
3	Certificate course in Herbal Physiotherapy	HSc or Equivalent
4	Certificate course in Herbal Science	HSc or Equivalent

Sl.No	Name of the Courses	Eligibility
5.	Certificate Course in Energy Management (1 Year)	<ul style="list-style-type: none"> • A graduate Engineer (Bachelor of Engineering/Bachelor of Technology) or equivalent with three years of work experience involving use of energy in operation, maintenance, planning, etc.; or • A post-graduate Engineer (Master of Engineering/Master of Technology) or equivalent with two years of work experience involving use of energy in operation, maintenance, planning, etc.; or • A graduate Engineer with post-graduate degree in Management or equivalent with two years of work experience involving use of energy in operation, maintenance, planning, etc.; or • A diploma Engineer or equivalent with six years of work experience(after diploma) involving use of energy in operation, maintenance, planning, etc.; or • A post-graduate in Physics or Electronics or Chemistry (with Physics and Mathematics at graduation level) with three years of work experience involving use of energy in operation, maintenance, planning, etc.

Eligibility Criteria Diploma & PG Diploma and Certificate Courses

Sl. No	Course	Duration	Credits	Eligibility
1	Diploma in ERP with SAP R/3 Certification	400 Hours	26	Any U.G in Engineering / Post Graduate in Management Studies undergoing
2	P.G Diploma in ERP with SAP R/3 Certification	600 Hours	45	Any U.G in Engineering / PG in Management Studies
3	Certificate course in Automation Technologies	200 Hours	15	Minimum Pass in X standard
4	Diploma course in Automation Technologies	400 Hours	30	Pass in Diploma / Degree in Engineering
5	PG Diploma course in Automation Technologies	700 Hours	46	B.E /B.Tech in any Branch Bachelors degree in Physics/Chemistry/ Mathematics / Electronics
6	Certificate course in Tejas Certified Optical Network Engineer (TCOE)	200 Hours	13	<ul style="list-style-type: none"> • Diploma in ECE/EEE/IT/CT • Bachelors degree in Physics/Electronics • 3rd year students of B.E/B.Tech in ECE/EEE/IT/CSE
7	Certificate course in Tejas Certified Ethernet Engineer (TCEE)	200 Hours	13	
8	Certificate course in Tejas Certified Network Management Engineer (TCME)	200 Hours	13	
9	Certificate course in Tejas Certified Optical Transmission Expert (TCOTX)	200 Hours	13	
10	Certificate course in Tejas Certified LTE Engineer (TCLE)	200 Hours	13	
11	Certificate course in Optical Network Engineering	700 Hours	46	<ul style="list-style-type: none"> • B.E /B.Tech in ECE/EEE/IT/CSE • Bachelors degree in Physics/Electronics