



Amrita Vishwa Vidyapeetham (Amrita University) is conducting a common Amrita Entrance Examination- Engineering (AEEE) every year on an all India basis for admission to the 4 year B.Tech. Degree Programmes offered by the University in its three campuses namely **Amritapuri, Bengaluru, and Coimbatore**. Candidates who satisfy the eligibility criteria will be admitted to the first year of 4 year B.Tech. programmes offered by the Amrita University based on the candidate's rank in the Amrita Entrance Examination- Engineering (AEEE). Amrita Entrance Examination-Engineering (AEEE) is the only qualifying examination for B.Tech admissions in Amrita University.

Amrita Application Forms (online) will be available from **November 15, 2017** onwards at **www.amrita.edu**. The offline application forms will be available at Dhana laxmi bank, Federal bank and selected selected post offices For more details : www.amrita.edu/admissions/btech-2018/application-outlets

S.NO	INFORMATION REGARDING ADMISSION FOR B-TECH DEGREE PROGRAMME	
1	Name of the institution	Amrita vishwa vidyapeetham
2	Date of Examination	19-04-2018 to 22-04-2018 (on line), Pen paper based test 28/04/2018
3	Mode of application	online & offline
4	Official website	www.amrita.edu
5	Mode of examination	Online and offline
6	Last date to apply online & Last date to edit application form	31-03-18
7	Exam pattern	Multiple choice questions , Mark for correct answer : 3 , one mark will be deducted for wrong answer , Language of exam : English, Total 100 questions ,Maximum marks :300
8	Subjectwise allotment	Physics (30), Chemistry(30) , Mathematics (40)
9	Number of seats available	Roughly 1500
10	Cost of application in different modes	Rs.1000

11	Eligibility	<p>Age: Applicants whose date of birth, as per school records, falls on or after 1st July, 1997.</p> <p>Educational Qualification: A pass in 10+2 (Class XII) or its equivalent examination securing an aggregate of 60% marks in Mathematics, Physics and Chemistry with not less than 55% in each of these three subjects.</p> <p>Those who appear for the above examination in March/April 2018 and expect to secure minimum marks as above, may also apply.</p> <p>For International admissions, visit here » (OR) send an email to nriengg@amrita.edu</p>
12	Maths syllabus	<p>Matrices and their Applications, Trigonometry and Complex Numbers, Analytical Geometry of two dimensions (straight lines and pair of lines, circles and family of circles, conic sections), Vector Algebra, Analytical Geometry of Three Dimensions, Differential Calculus, Integral Calculus and its Applications, Differential Equations, Binomial theorem, permutations and combinations, sequences and series, quadratic equations, Probability measure of central tendency and dispersion</p>
13	Physics syllabus	<p>Units and dimensions, Mechanics, Laws of Motion & Work, Energy and friction, Power, centre of mass, Gravitation, Properties of Matter, Heat and thermodynamics, Electrostatics, Current Electricity, Magnetic Effects of Electric Current, Electromagnetic Induction and Alternating Current Ray & wave Optics, Oscillations and waves. Dual Nature of Radiation and Atomic Physics and Nuclear Physics Semiconductor Devices and their Applications</p>
14	Chemistry syllabus	<p>Basic concepts, Atomic Structure, chemical bonding, Hydrogen s, p, d and f – Block Elements, Coordination Chemistry and Solid State Chemistry, Thermodynamics, Chemical Equilibrium and Chemical Kinetics, Electrochemistry, kinetics and Surface chemistry, solid state and solutions, Hydrocarbons, Haloalkanes and Haloarenes isomerism in Organic Compounds, Alcohols phenols and Ethers, Carbonyl Compounds, Carboxylic Acids and amines, Polymers and Bio molecules Environmental chemistry, chemistry in every day life. (Carbohydrates – Distinction, Amino acids and Lipid)</p>
15	Photo & Signature Upload	<p>Scanned / digital copy of candidate's recent passport size colour photograph (jpg or jpeg, 3.5 cm (W) x 4.5 cm (H), maximum 20 KB file size)</p> <p>Scanned signature of the candidate (jpg or jpeg, 3.5 cm (W) x 1.5 cm (H), Maximum 20 KB file size). Draw a rectangular box of size 1.5 cm (Height) x 3.5 cm (Width) on a white paper. Candidate needs to put full signature with black ball point pen inside this box.</p> <p>Scan the rectangular box (with candidate signature inside) by using a professional scanner and crop it to the border of the box</p>

16	Exam centres	www.amrita.edu/admissions/btech-2018/exam-centers
17	Exam timings	10.00 to 12.30am
18	Contact details	<p>91 422 2685169 and +91 422 2685170 (All working days, from 9:00 AM to 4:30 PM) Postal Address: The Admissions Coordinator (B.Tech. Admissions) Amrita Vishwa Vidyapeetham, Amritanagar (P.O.) Ettimadai, Coimbatore 641 112, Tamil Nadu, India.</p>
19	Model papers	http://www.rbitacademy.com/college-competitions.php
20	Hall instructions	<p>In order to prove identity, candidate should produce any of the following with photocopy of the same while appearing for AEEE-2017:</p> <ol style="list-style-type: none"> 01. Voter ID Card 02. Aadhaar Card 03. ID Card issued by the school last attended 04. Passport 05. Driving License (Learner license will not be accepted) 06. Any other authentic document which proves identity



