என்ன படிக்கலாம்?

DON BOSCO VAZHIKATTI Since 1997

KNOW YOUR PASSION

CAREER PUZZLE

CAREER SELECTION

Engineering, Technology & Architecture
- www.education.gov.in/iits
- www.education.gov.in/nits
- www.education.gov.in/iiits
- www.aicte-india.org
- www.dte.tn.gov.in
- www.annauniv.edu

Science & Research
- www.iisc.ac.in
- www.main.icmr.nic.in
- www.dst.gov.in
- www.csir.res.in
- www.csirnet.nta.nic.in
- www.tifr.res.in

Fine Arts & Design
- www.nid.edu
- www.nift.ac.in
- www.indiaculture.gov.in
- www.tnjjmfau.in
- www.artandculture tn.gov.in
- www.nsd.gov.in

Arts, Humanities Social work & Development
- www.ugc.gov.in
- www.tndce.tn.gov.in
- www.socialjustice.gov.in
- www.tiss.edu
- www.mssw.in
- www.ngodarpan.gov.in

Skill Development & Entrepreneurship
- www.msde.gov.in
- www.tnskill.tn.gov.in
- www.naanmudhalvan.tn.gov.in
- www.ediindia.org
- www.editn.in
- www.startuptn.in

Medicine & Health care
- www.natboard.edu.in
- www.aiims.edu
- www.tnmgrmu.ac.in
- www.tnhealth.tn.gov.in
- www.nmc.org.in
- www.neet.nta.nic.in

Law & Legal Studies
- www.consortiumofnlus.ac.in
- www.nludelhi.ac.in
- www.barcouncilofindia.org
- www.tndalu.ac.in
- www.lawmin.gov.in
- www.tndls.ac.in

Education & Teaching
- www.tnteu.ac.in
- www.riemysore.ac.in
- www.education.gov.in
- www.ncte.gov.in
- www.ugcnet.nta.nic.in
- www.iasetamilnadu.ac.in

Defence Army, Navy & Air Force
- www.nda.nic.in
- www.sainikschoolsociety.in
- www.mod.gov.in
- www.afmc.nic.in
- www.afscbe.in
- www.tnpa.tn.gov.in

Entrance Exams
- www.nta.ac.in
- www.josaa.nic.in
- www.icar.nta.nic.in
- www.iimcat.ac.in
- www.cuet.nta.nic.in
- www.aiimsexams.ac.in

AYUSH
- www.aaccc.gov.in
- www.ayush.gov.in
- www.ccras.nic.in
- www.ccrum.res.in
- www.siddhacouncil.com
- www.ccrhindia.nic.in

Commerce & Finance
- www.icai.org
- www.icsi.edu
- www.icmai.in
- www.finmin.nic.in
- www.commerce.gov.in
- www.nibmindia.org

Tourism, Hospitality & Hotel Management
- www.nchmjee.nta.nic.in
- www.nchm.gov.in
- www.aihmct.cbtexam.in
- www.ihm-chennai.org
- www.tourism.gov.in
- www.tamilnadutourism.org

Higher Studies for Differently-Abled
- www.depwd.gov.in
- www.nhfdc.nic.in
- www.scd.tn.gov.in
- www.scpwd.in
- www.niepmd.tn.nic.in
- www.nivh.gov.in

Government Exams
- www.upsc.gov.in
- www.ssc.nic.in
- www.rrbcdg.gov.in
- www.nda.nic.in
- www.tnpsc.gov.in
- www.tnusrbonline.org

Agriculture, Veterinary, Fishery & Environment studies
- www.icar.org.in
- www.icar.nta.nic.in
- www.agricoop.gov.in
- www.tnau.ac.in
- www.tanuvas.ac.in
- www.tnjfu.ac.in

Management & Business
- www.iimcat.ac.in
- www.education.gov.in/iims
- www.msme.gov.in
- www.ediindia.org
- www.editn.in
- www.startuptn.in

Mass Communication & Journalism
- www.iimc.admissions.nic.in
- www.iimc.nic.in
- www.iijnm.org
- www.mib.gov.in
- www.pib.gov.in
- www.presscouncil.nic.in

Scholarship & Education Loan
- www.scholarships.gov.in
- www.nhfdc.nic.in
- www.kvpy.iisc.ernet.in
- www.socialjustice.gov.in
- www.vidyanjali.education.gov.in
- www.aicte-pragati-saksham-gov.in

Institutions
- www.education.gov.in/institutions
- www.tnau.ac.in
- www.aicte-india.org
- www.nmc.org.in
- www.ugc.gov.in
- www.ncte.gov.in
- www.tndalu.ac.in

CAREER INTEREST INVENTORY

S.No		Degree	Careers
1	Creative / Artistic / Visual Art Enthusiast	Fine Arts, Visual Arts, Graphic Design	Graphic Designer, Art Director, Illustrator
2	Analytical / Detail-Oriented / Math Lover	Mathematics, Statistics, Accounting	Data Analyst, Actuary, Financial Analyst
3	Tech-Savvy / Innovative / Problem Solver	Computer Science, Information Technology, Software Engineering	Software Developer, IT Consultant, System Analyst
4	Empathetic / People-oriented / Helper	Psychology, Counseling, Social Work	Counselor, Social Worker, Human Resources Specialist
5	Adventurous / Nature Lover/Environmentalist	Environmental Science, Ecology, Conservation Biology	Environmental Scientist, Conservation Officer, Park Ranger
6	Leadership / Management / Entrepreneurial	Business Administration, Management, Entrepreneurship	Business Manager, Entrepreneur, Operations Director
7	Scientific / Research-driven / Curious	Biology, Chemistry, Physics	Research Scientist, Lab Technician, Biotechnologist
8	Interpersonal / Media Enthusiast	Communications, Media Studies, Journalism	Journalist, Public Relations Specialist, Content Creator
9	Health-focused/Caring/Medical Enthusiast	Nursing, Medicine, Health Sciences	Nurse, Doctor, Health Educator
10	Problem Solver / Logical Thinker/Engineering	Engineering (various disciplines), Computer Science	Engineer, Systems Analyst, Project Manager
11	Global-Minded / Linguistic / Travel Enthusiast	International Relations, Foreign Languages, Anthropology	Diplomat, Translator, International Aid Worker
12	Socially Conscious / Advocacy / Policy	Sociology, Political Science, Public Policy	Community Organizer, Policy Analyst, Activist
13	Financially-minded / Numbers-driven /Economics Enthusiast	Finance, Economics, Accounting	Financial Planner, Economist, Investment Banker
14	Curious / Investigative / Justice Enthusiast	Criminology, Forensic Science, Criminal Justice	Detective, Forensic Scientist, Legal Consultant
15	Design-oriented / Aesthetically inclined /Fashion Enthusiast	Fashion Design, Interior Design, Architecture	Fashion Designer, Interior Decorator, Architect
16	Education-oriented / Mentorship / Teaching	Education, Teaching, Educational Psychology	Teacher, Education Administrator, Academic Advisor
17	Technology-focused / Innovation-driven /Cybersecurity Enthusiast	Information Technology, Cybersecurity, Computer Engineering	Cybersecurity Analyst, Network Administrator, Technology Consultant
18	Humanitarian / Compassionate / Social Services Enthusiast	Social Work, Human Services, Nonprofit Management	Humanitarian Aid Worker, Social Services Coordinator, NGO Administrator
19	Media-savvy / Storyteller / Entertainment	Film Production, Media Studies, Broadcasting	Film Maker, Content Creator, Television Producer
20	Health & Wellness / Fitness-oriented / Nutrition	Nutrition, Exercise Science, Dietetics	Nutritionist, Fitness Trainer, Health Coach
21	Environmental Conservation / Sustainability/Renewable Energy Enthusiast	Environmental Studies, Renewable Energy, Sustainable Development	Sustainability Consultant, Renewable Energy Specialist, Environmental Policy Analyst
22	Economic-minded / Market-driven / Marketing	Marketing, Business Administration, Market Research	Marketing Manager, Market Research Analyst, Brand Strategist
23	Visual / Spatially aware / Design Enthusiast	Architecture, Urban Planning, Industrial Design	Architect, Urban Designer, Industrial Designer
24	Animal Lover / Veterinary-oriented / Zoology	Veterinary Medicine, Zoology, Animal Sciences	Veterinarian, Zoologist, Animal Behaviorist
25	Mathematically-inclined / Logical / Data	Mathematics, Data Science, Actuarial Science	Data Scientist, Actuary, Operations Research Analyst
26	Tech Entrepreneur / Innovation-focused/Business Enthusiast	Entrepreneurship, Innovation Management, Business Analytics	Tech Entrepreneur, Startup Founder, Business Analyst
27	Community-focused / Organizational / Public Administration Enthusiast	Public Administration, Community Development, Urban Affairs	Community Development Officer, Public Administrator, Policy Analyst
28	Curriculum Development / Instructional Design / Education Enthusiast	Curriculum and Instruction, Instructional Design, Educational Technology	Curriculum Developer, Instructional Designer, EdTech Specialist
29	Legal-minded / Justice-oriented / Law	Law, Criminal Justice, Legal Studies	Lawyer, Legal Consultant, Paralegal
30	Business Strategy / Analytical Thinker /Management Enthusiast	Strategic Management, Business Analytics, Operations Management	Business Strategist, Management Consultant, Operations Analyst

100 BEST CAREER OPTIONS

1. Software Development / Programming
2. Data Science / Analytics
3. Artificial Intelligence / Machine Learning
4. Cyber Security
5. Healthcare (Medicine, Nursing, Allied Health)
6. Renewable Energy
7. Environmental Science / Sustainability
8. Finance / Financial Planning
9. Marketing / Advertising
10. Digital Content Creation
11. Graphic Design/ UI-UX Design
12. Robotics Engineering
13. Aerospace Engineering
14. Biotechnology
15. Education (Teaching, Administration)
16. Human Resources Management
17. Social Work / Counseling
18. Law/Legal Services
19. Entrepreneurship / Startup Management
20. Project Management
21. Urban Planning / Development
22. Culinary Arts / Food Science
23. Real Estate / Property Management
24. Event Planning / Management
25. Public Relations / Corporate Communications
26. Supply Chain Management / Logistics
27. Automotive Technology
28. Agriculture / Farming
29. Pharmaceutical Research
30. Fitness / Personal Training
31. Interior Design/Architecture
32. Journalism/Media Production
33. Animation / Game Design
34. Telecommunications
35. Conservation Biology
36. Psychology / Psychiatry
37. Occupational Therapy / Physical Therapy
38. Music Production/Sound Engineering
39. Political Science / International Relations
40. Food Service Management
41. Sports Management
42. Retail Management
43. Forensic Science
44. Marine Biology /Oceanography
45. Fashion Design / Merchandising
46. Public Health Administration
47. Electrical Engineering
48. Linguistics / Translation Services
49. Non-Profit Management
50. Tourism / Hospitality Management
51. Veterinary Science
52. Actuarial Science
53. Risk Management / Insurance
54. Archaeology / Anthropology
55. Technical Writing
56. Astronomy / Astrophysics
57. Film Production / Cinematography
58. Sales / Business Development
59. Zoology / Wildlife Biology
60. Physiotherapy
61. Patent Law / Intellectual Property Rights
62. Nano Technology
63. Conflict Resolution / Mediation
64. Gerontology / Elderly Care
65. Geology / Geoscience
66. Child Development / Education
67. Urban Design / Architecture
68. Renewable Energy Engineering
69. Alternative Medicine / Herbalism
70. Aviation / Aerospace Management
71. Art Therapy
72. Ethical Hacking / Security Analysis
73. Disaster Management / Emergency Response
74. Theatre / Performing Arts
75. Dietetics / Nutritionist
76. Bioinformatics
77. Medical Technology / Engineering
78. Sustainable Development
79. Industrial Design
80. Religious Studies / Theology
81. Astrophysics / Cosmology
82. Horticulture
83. Linguistic Anthropology
84. Media Psychology
85. Hydrology/Water Resource Management
86. Occupational Health and Safety
87. Game Development/Programming
88. Music Therapy
89. Urban and Regional Planning
90. Robotics Process Automation
91. Veterinary Nursing
92. Renewable Energy Technology
93. Molecular Biology
94. Biodiversity Conservation
95. Actuarial Mathematics
96. Genetic Counseling
97. Blockchain Development
98. Virtual Reality Development
99. Geographical Information Systems (GIS)
100. Neuro Engineering

- Bachelor of Arts → B.A.
- Bachelor of Science → B.Sc.
- Bachelor of Commerce → B.Com
- Bachelor of Engineering → B.E
- Bachelor of Technology → B.Tech
- Bachelor of Computer Applications → BCA
- Bachelor of Business Administration → BBA
- Bachelor of Hotel Management → BHM
- Bachelor of Fine Arts → BFA
- Bachelor of Design → B.Des
- Bachelor of Architecture → B.Arch
- Bachelor of Laws → LLB
- Bachelor of Medicine & Surgery → MBBS
- Bachelor of Dental Surgery → BDS
- Bachelor of Pharmacy → B.Pharm
- Bachelor of Nursing → B.Sc. Nursing
- Bachelor of Education → B.Ed
- Bachelor of Social Work → BSW
- Bachelor of Physical Education → B.P.Ed
- Bachelor of Mass Communication → BMC

- Master of Arts → M.A
- Master of Science → M.Sc.
- Master of Commerce → M.Com
- Master of Engineering → M.E.
- Master of Technology → M.Tech
- Master of Computer Applications → MCA
- Master of Business Administration → MBA
- Master of Hotel Management → MHM
- Master of Fine Arts → MFA
- Master of Design → M.Des
- Master of Architecture → M.Arch
- Master of Laws → LLM
- Doctor of Medicine → MD
- Master of Dental Surgery → MDS
- Master of Pharmacy → M.Pharm
- Master of Nursing → M.Sc. Nursing
- Master of Education → M.Ed
- Master of Social Work → MSW
- Master of Physical Education → M.P.Ed
- Master of Mass Communication → MMC

I.T.I துறையில் என்ன படிக்கலாம்?

DON BOSCO VAZHIKAATTI Since 1997

I.T.I என்பது INDUSTRIAL TRAINING INSTITUTE என்பதன் சுருக்கம். ஐ.டி.ஐ படிப்புகள் தொழில்துறை மற்றும் வேலை சார்ந்த படிப்புகள் . இந்த படிப்புகள் தொழில்நுட்பம் மற்றும் தொழில்நுட்பம் அல்லாத துறைகளில் பயிற்சி அளிக்கின்றன. மாணவ, மாணவியர் என இருபாலருக்கும் 243 க்கும் மேற்பட்ட படிப்புகள் I.T.I களில் நடத்தப் படுகின்றன.

தொழிற்துறை பயிற்சி நிறுவனங்கள் என்பது பள்ளிக்குப் பிறகு எளிதான மற்றும் விரைவான வேலைவாய்ப்பைப் பெறுவதற்காக படிப்புகளை வழங்கும் அமைப்பு அல்லது பயிற்சிமையங்கள் ஆகும். ஐ.டி.ஐ.. பொதுவாக மாணவர்களுக்குத் தொழில்துறைக்குத் தயார்படுத்துவதற்காக குறிப்பிட்ட தேர்வுப் படிப்புகளில் பயிற்சி அளிக்கிறது. ஐ.டி.ஐ மூலம் பல படிப்புகள் உள்ளன.

ஆனால் பெரும்பாலான ஐ.டி.ஐ–க்கள் அரசு அல்லது அரசு உதவி பெறும் நிறுவனங்களால் நடத்தப்படுகின்றன. எனவே, ஐ.டி.ஐ படிப்பை நடத்த சில தனியார் நிறுவனங்களும் அங்கீகரிக்கப்பட்டுள்ளன.

I.T.I COURSES ARE INDUSTRIAL AND JOB ORIENTED COURSES. THESE COURSES PROVIDE TRAINING IN BOTH TECHNICAL AND NON-TECHNICAL FIELDS. MORE THAN 243 COURSES FOR BOTH WOMEN AND MEN ARE CONDUCTED IN I.T.IS. INDUSTRIAL TRAINING INSTITUTES ARE ORGANIZATIONS OR TRAINING CENTERS THAT OFFER COURSES FOR EASY AND QUICK EMPLOYMENT AFTER SCHOOL.

I.T.IS GENERALLY TRAIN STUDENTS IN SPECIFIC ELECTIVE COURSES TO PREPARE THEM FOR INDUSTRY. THERE ARE MANY COURSES THROUGH I.T.IS BUT MOST OF THE I.T.IS ARE RUN BY GOVERNMENT OR GOVERNMENT AIDED INSTITUTIONS. THEREFORE, SOME PRIVATE INSTITUTES ARE ALSO APPROVED TO CONDUCT I.T.I COURSES.

வேலைவாய்ப்பு மற்றும் பயிற்சித்துறை ஆணையரகம்
தொழிலாளர் நலன் மற்றும் திறன் மேம்பாட்டுத்துறை
தமிழ்நாடு அரசு

07 Region **102** Govt ITI's **326** Pvt ITI's
32 PPP ITI's **256** Industries School **34** DSTC AD Officer

INDUSTRIAL SCHOOL SEAT ALLOTMENT

Region	Districts	I.T.I Temporary	I.T.I Aided	I.T.I Permanent
Chennai	Chennai,Chengalpattu,Ranipet, Kancheepuram,Tiruvallur,Vellore	3272	128	1138
Coimbatore	Coimbatore,The Nilgiris,Erode,Karur, Tiruppur	478	72	24
Madurai	Madurai,Dindigul,Theni, Ramanathapuram,sivagangai	2564	132	228
Salem	Salem,Krishnagiri,Dharmapuri,Namakkal	480	72	-
Trichy	Trichy,Thanjavur,Pudukottai, Nagapattinam,Thiruvarur	4938	268	222
Tirunelveli	Tirunelveli,Kanyakumari,Tenkasi, Thoothukudi,Virudhunagar	1394	344	144
Villupuram	villupuram,Thiruvannamalai,Ariyalur, Perambalur,Kallakruchi,Cuddalore	4766	90	70
Total		17892	1106	1826

HOW INDUSTRY 4.0 technologies are changing Machinery, Automatic Factory, Consumer electronics factory, Digital Transformation.

Industry 4.0 is revolutionizing the way companies Manufacture, improve and distribute their products. Manufacturers are integrating new technologies, including Internet of Things (IoT). cloud computing and Analytics, and AI and machine learning into their production facilities and throughout their operations.

TECHNOLOGY CENTRE- INDUSTRY 4.0 - TRADE

Basic designer and Virtual Verifier (Mechanical)	வடிவமைப்பாளர் மற்றும் மெய்நிகர் சரிபார்ப்பவர் (இயந்திரவியல்)
Advanced CNC Machining Technician	மேம்படுத்தப்பட்ட CNC இயந்திர தொழில்நுட்பவியலாளர்
Manufacturing Process Control and Automation	உற்பத்தி செயல்முறை கட்டுப்பாடு மற்றும் தன்னியக்குமயம்
Industrial Robotics and Digital Manufacturing Technician	உற்பத்தி செயல்முறை கட்டுப்பாடு மற்றும் தன்னியக்குமயம்

ENGINEERING TRADES

1. Carpenter
2. Draughtsman (Civil)
3. Draughtsman (Mechanical)
4. Electrician
5. Electronic Mechanic
6. Fitter
7. Foundry man Technician
8. Information Communication Technology system Maintenance
9. Instrument Mechanic
10. Instrument mechanic (Chemical Plant)
11. Industrial painter
12. Lift & Escalator Mechanic
13. Machinist
14. Machinist (Grinder)
15. Maintenance Mechanic (Chemical Plant)
16. Mason (Building Construction)
17. Mechanic (Agriculture Machinery)
18. Mechanic (Diesel)
19. Mechanic (Motor Vehicle)
20. Mechanic (Tractor)
21. Mechanic Auto Electrical and Electronics
22. Mechanic Machine Tool Maintenance
23. Mechanic Two and Three Wheeler
24. Technician Mechatronics
25. Painter (General)
26. Plastic Processing Operator
27. Plumber
28. Pump Operator cum Mechanic
29. Refrigeration and Air Conditioning Technician
30. Sheet Metal Worker
31. Surveyor
32. Textile Mechatronics
33. Textile Wet Processing Technician
34. Turner
35. Welder
36. Wireman
37. Marine Engine Fitter
38. Information Technology
39. Civil Engineering Assistant
40. Welder GMAW & GTAW
41. Welder (Fabrication & Fitting)
42. Welder (Structural)
43. Welder (Pipe)
44. Welder (Welding & Inspection)
45. Spinning Technician
46. Computer Hardware and Network Maintenance
47. Mechanic Auto body Painting
48. Mechanic Auto body Repair
49. Operator Advance Machine Tools
50. Solar Technician (Electrical)
51. Architectural Draughtsman
52. Marine Fitter
53. Tool and Die Maker (Dies and Moulds)
54. Vessel Navigator
55. Mechanic Motor Cycle

NON ENGINEERING TRADES

1. Computer Aided Embroidery and Designing
2. Computer Operator and Programming Assistant
3. Food Production (General)
4. Sewing Technology
5. Desk Top Publishing Operator
6. Digital Photographer
7. Dress Making
8. Surface Ornamentation Techniques (Embroidery)
9. Fashion Design Technology
10. Front Office Assistant
11. Leather Goods Maker
12. Foot Wear Maker
13. Stenographer Secretarial Assistant-English
14. Food and Beverage Service Assistant
15. Multimedia and Animation & Special Effects
16. Cosmetology
17. Fire Technology and Industrial safety management
18. Finance Executive
19. Floriculture & Landscaping
20. Health Sanitary Inspector
21. Old Age Care
22. Secretarial Practice (English)
23. Dental Laboratory Equipment Technician
24. Stenographer - (Tamil)
25. IoT Technician (Smart Health Care)
26. Remotely Piloted Air Craft (Drone Pilot)
27. Smartphone Technician Cum App Tester
28. Physiotherapy Technician

www.msde.gov.in
Ministry of Skill Development and Entrepreneurship

www.apprenticeshipindia.gov.in
National Apprenticeship Promotion Scheme (NAPS)

www.tnvelaivaaippu.gov.in
Department of Employment and Training

www.dgt.gov.in
Directorate General of Training (DGT)

www.msmeonline.tn.gov.in
Micro, Small and Medium Enterprises Department

www.tnprivatejobs.tn.gov.in
Tamil Nadu Private Job Portal

www.nsdcindia.org
National Skill Development Corporation (NSDC)

www.skilltraining.tn.gov.in
Directorate of Employment and Training, Tamilnadu

www.ediindia.org
Entrepreneurship Development Institute of India

www.rdsdetamilnadu.dgt.gov.in
Regional Directorate of Skill Development & Entrepreneurship, Tamilnadu

www.tnskill.tn.gov.in
Tamil Nadu Skill Development Corporation (TNSDC)

www.editn.in
Entrepreneurship Development and innovation Institute

www.boat-srp.com
Board of Apprenticeship Training, Southern Region

www.naanmudhalvan.tn.gov.in
Up skilling Platform

www.startuptn.in
Startup TN - Tamil Nadu Startupand Innovation Mission

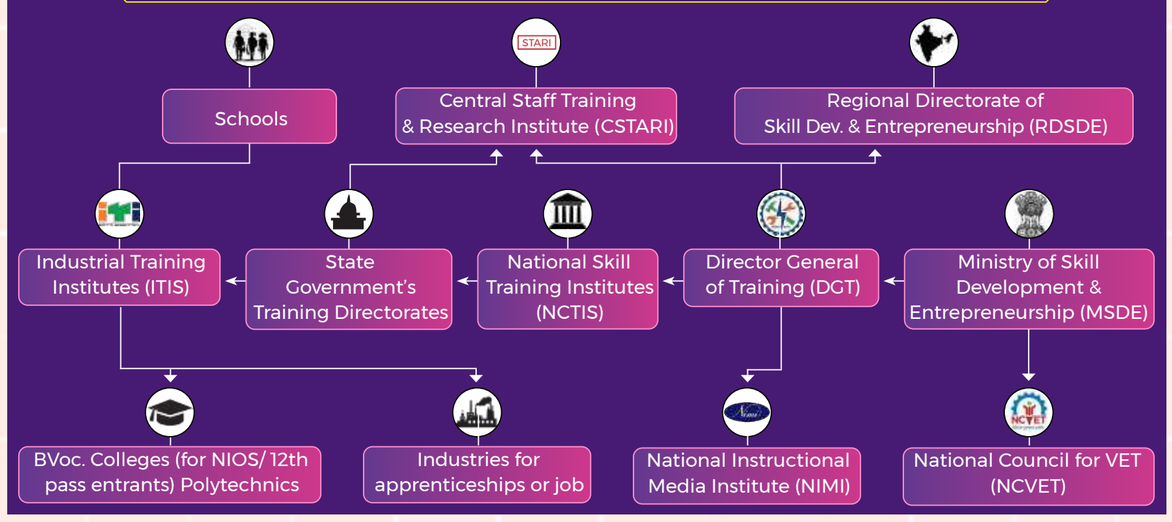
List of skills required for ITI students

Technical Skills	தொழில்நுட்ப திறன்கள்
Problem-Solving	பிரச்சனைகளை கையாளும் திறன்
Safety Awareness	பாதுகாப்பு விழிப்புணர்வு
Mathematical Skills	கணிதத் திறன்கள்
Communication Skills	தொடர்பு திறன்
Reading Blueprints and Schematics	வரைப்படங்கள் மற்றும் திட்ட அறிவு
Hand and Tool Skills	கருவிகளை கையாளும் திறன்
Attention to Detail	விவரம் & நுணுக்கமாக கவனிக்கும் திறன்
Adaptability	சூழ்நிலையை கையாளும் திறன்
Time Management	நேர நிர்வாகம்
Teamwork and Collaboration	குழுப்பணி மற்றும் ஒத்துழைப்பு
Customer Service Skills	வாடிக்கையாளர் சேவை திறன்கள்
Computer and Technology Proficiency	கணினி மற்றும் தொழில் நுட்ப புலமை
Basic Business and Financial Literacy	அடிப்படை வணிகம் மற்றும் நிதி கலையறிவு
Entrepreneurship Skills	தொழில்முனைவு திறன்
Networking	நெட்வொர்க்கிங்
Cultural Awareness	கலாச்சார விழிப்புணர்வு
Continuous Learning	தொடர்ச்சியான கற்றல்
Safety Certification and Training	பாதுகாப்பு சான்றிதழ் மற்றும் பயிற்சி
Environmental Sustainability	சுற்றுச்சூழல் நிலைத்தன்மை

MY CAREER PLAN! - எனது இலக்கு!

1. What do you want to study?.....
2. Where do you want to study?.....
3. What entrance exam is required?.....
4. What is your ambition?.....
5. What are the skills required for your ambition?.....
6. What are the habits required for your ambition?.....
7. What is your salary expectation per annum?.....
8. If Self employed, what would be your annual turnover?.....
9. What is Your expected total networth after 10 years?.....
10. What do you want to achieve in your life? list three.....

Institutions involved in the ITI Ecosystem in India



Livecycle of Training in I.T.I

Clear class 8 or class 10 school exam -Merit-based- Take admission in 1 year or 2 year course at ITI's On completion Take All India Trade Test (AITT) exam → Get awarded the National Trade Certificate(NTC)

தனியார் துறையில் I.T.I மாணவர்களுக்கான வேலை வாய்ப்புகள்

EMPLOYMENT OPPORTUNITIES FOR ITI STUDENTS IN PRIVATE SECTORS

உற்பத்தித் தொழில்கள்,	கட்டுமானம் மற்றும் ரியல் எஸ்டேட்
வாகனம் மற்றும் போக்குவரத்து	தகவல் தொழில்நுட்பம்
தொலைத்தொடர்பு	எண்ணெய் மற்றும் எரிவாயு தொழில்
விருந்தோம்பல் மற்றும் சேவைகள்	சுரங்கம் மற்றும் உலோகத் தொழில்
விண்வெளி மற்றும் பாதுகாப்பு	ஜவுளி மற்றும் ஆடைத் தொழில்
சில்லறை விற்பனைத் துறை	தனியார் பயிற்சி நிறுவனங்கள்
தொழில்முனைவு	எலக்ட்ரிக்கல் & எலெக்ட்ரானிக்ஸ் தொழில்
மின் உற்பத்தி நிலையங்கள் & எலெக்ட்ரானிக்ஸ்	வீட்டு உபயோக பொருட்கள் & நுகர்வோர் பயன்பாடுகள்

தமிழ்நாட்டில் I.T.I படிக்க விரும்பும் மாணவர்கள் *https://skilltraining.tn.gov.in* என்ற இணையதளம் மூலம் விண்ணப்பிக்க வேண்டும்

ONLINE ADMISSION PROCESS: Portal > Selection > Counceling >Admission

ITI students to learn their subject e-books through *www.nimilearningonline.in/ebooks.htm*

List of Indian Journals and Magazines for I.T.I Students

ஐ.டி.ஐ மாணவர்கள் அவசியம் படித்து தெரிந்து கொள்ள வேண்டிய தங்களது துறை ரீதியான பத்திரிக்கைகள்

Industrial India: Focuses on industrial advancements, manufacturing, and engineering.

Electrical India: Relevant for students in electrical and electronics trades, this magazine discusses electrical engineering, products, and Innovations.

Civil Engineering and Construction Review: Covers civil engineering and. construction-related topics, relevant to construction and civil engineering trades.

Engineering Today: Covers a wide range of engineering topics, including mechanical, civil, and electrical engineering.

Construction & Architecture Update: Provides information on construction. architecture, and infrastructure developments in India.

Plumbing Today: A magazine that discusses plumbing systems, technologies, and industry news.

Vocational Education Journal: Provides information and insights into vocational education and skill development.

Skill Reporter: Focuses on skill development, vocational education, and employment opportunities in India.

Auto Tech Review: Discusses the latest developments in the automotive industry, including vehicle design, technology, and trends.

Electronics Bazaar: A publication that covers electronics, electrical engineering, and the latest technological advancements.

The Machinist: Offers information on machining, tooling, and precision engineering. suitable for machinists and mechanical trades.

Mechanical Engineering Magazine: Covers mechanical engineering principles, technologies, and innovations.

I.T.I Employment Opportunities in Government Departments

Public Works Departments (PWD): I.T.I graduates, especially those with trades like electrician, plumber, carpenter, and mason, are often employed by PWD for the construction, repair, and maintenance of public infrastructure, such as roads, bridges, and buildings.

Railways: The Indian Railways is a major employer of I.T.J graduates, hiring them for roles like electricians, fitters, welders. machinists, and technicians to maintain and repair railway infrastructure and rolling stock.

Defense Forces: The Indian Army, Navy, and Air Force recruit I.T.I graduates for various technical roles, such as technicians, mechanics, and tradesmen, to support military operations and equipment maintenance.

Telecommunications: Government telecom departments and agencies employ I.T.I graduates to work on the installation, maintenance, and repair of telecommunications equipment and infrastructure.

State Electricity Boards (SEBs): SEBs hire I.T.I-trained electricians and electrical technicians for maintaining power generation, distribution, and transmission systems.

Municipal Corporations: Municipalities and local governing bodies employ I. T.I graduates for various roles, including electricians, plumbers, and HVAC technicians, for the maintenance of civic facilities and services.

Central and State Transport Departments: These departments employ I.T.I graduates in roles related to the repair, maintanance, and servicing of vehicles and transportation infrastructure.

Irrigation Departments: I.T.I-trained technicians are hired by irrigation departments to maintain and repair irrigation systems, dams, and canals.

Healthcare Sector: Government hospitals and healthcare facilities hire I. T.I graduates in roles like biomedical equipment technicians and HVAC technicians to maintain medical equipment and facilities.

Educational Institutions: Government-run I.T.Is often employ experienced I.T.I graduates as instructors, trainers, and workshop supervisors.

Central Public Sector Enterprises (CPSEs): Many CPSES, such as BHEL, NTPC, and ONGC, recruit ITI graduates for technical positions in areas like engineering, maintenance, and operations.

Agriculture Departments: I.T.I graduates with agricultural machinery maintenance skills may find employment in agriculture departments, especially in rural areas.

Water Supply and Sanitation Departments: These departments hire I.T.I graduates for roles related to the maintenance of water supply systems, water treatment plants, and sanitation facilities.

அரசு துறையில் I.T.I

மாணவர்களுக்கான வேலை வாய்ப்புகள்

பொதுப்பணித் துறைகள் (PWD): I.T.I பட்டதாரிகள், குறிப்பாக எலக்ட்ரீஷியன், பிளம்பர் கார்பெண்டர் மற்றும் கொத்தனார் போன்ற தொழில்களைக் கொண்டவர்கள், சாலைகள், பாலங்கள் கட்டிடங்கள் மற்றும் பொது உள்கட்டமைப்புகளின் கட்டுமானம் பழுதுபார்ப்பு மற்றும் பராமரிப்பு ஆகியவற்றிற்காக பெரும்பாலும் PWD ஆல் பணியமர்த்தப்படுகிறார்கள்.

ரயில்வே: இந்திய ரயில்வேயில் ஐடிஐ பட்டதாரிகள் முக்கிய பணியாளர்களாக உள்ளார்கள். இரயில்வே உள்கட்டமைப்பு மற்றும் ரோலிங் ஸ்டாக்கைப் பராமரிக்கவும் பழுதுபார்க்கவும் எலக்ட்ரீஷியன்கள், ஃபிட்டர்கள், வெல்டர்கள், மெஷினிஸ்ட்கள் மற்றும் டெக்னீஷியன்கள் போன்ற பணிகளுக்கு அவர்களை பணியமர்த்துகிறது.

இராணுவ படைகள்: இந்திய ராணுவம், கடற்படை மற்றும் விமானப்படை ஆகியவை I.T.I பட்டதாரிகளை தொழில்நுட்ப வல்லுநர்கள், இயந்திரவியல் மற்றும் வர்த்தகர்கள் போன்ற பல்வேறு தொழில்நுட்பப் பணிகளுக்கு இராணுவ நடவடிக்கைகள் மற்றும் உபகரணப் பராமரிப்புக்கு ஆட்சேர்ப்பு செய்கின்றன.

தொலைத்தொடர்பு: தொலைத்தொடர்பு சாதனங்கள் மற்றும் உள்கட்டமைப்புகளை நிறுவுதல், பராமரித்தல் மற்றும் பழுதுபார்த்தல் ஆகியவற்றில் பணியாற்றுவதற்காக அரசாங்க தொலைத்தொடர்பு துறைகள் மற்றும் ஏஜென்சிகள் ஐ.டி.ஐ முடித்தவர்களை வேலைக்கு அமர்த்துகின்றன.

மாநில மின்சார வாரியங்கள் (SEEs): மின் உற்பத்தி, விநியோகம் மற்றும் பரிமாற்ற அமைப்புகளை பராமரிப்பதற்காக S.E.B.கள் I.T.I– பயிற்சி பெற்ற எலக்ட்ரீஷியன்கள் மற்றும் மின் தொழில்நுட்ப வல்லுநர்களை பணியமர்த்துகின்றன.

முனிசிபல் கார்ப்பரேஷன்கள்: முனிசிபாலிட்டிகள் மற்றும் உள்ளாட்சி அமைப்புகள் I.T.I பட்டதாரிகளை குடிமை வசதிகள் மற்றும் சேவைகளை பராமரிப்பதற்காக எலக்ட்ரீஷியன்கள், பிளம்பர்கள் மற்றும் HVAC டெக்னீஷியன்கள் உட்பட பல்வேறு பணிகளுக்கு பணியமர்த்துகின்றன.

மத்திய மற்றும் மாநிலப் போக்குவரத்துத் துறைகள்: இந்தத் துறைகள், வாகனங்கள் மற்றும் போக்குவரத்து உள்கட்டமைப்பு ஆகியவற்றின் பழுது, பராமரிப்பு மற்றும் சேவை தொடர்பான பணிகளில் I.T.I பட்டதாரிகளை வேலைக்கு அமர்த்துகின்றன.

நீர்ப்பாசனத் துறைகள்: நீர்ப்பாசன அமைப்புகள், அணைகள் மற்றும் கால்வாய்களைப் பராமரிக்கவும் பழுதுபார்க்கவும் நீர்ப்பாசனத் துறைகளால் I.T.I பயிற்சி பெற்ற தொழில்நுட்ப வல்லுநர்கள் பணியமர்த்தப்படுகிறார்கள்.

ஹெல்த்கேர் துறை: அரசு மருத்துவமனைகள் மற்றும் சுகாதார வசதிகள், மருத்துவ உபகரணங்கள் மற்றும் வசதிகளை பராமரிக்க பயோமெடிக்கல் உபகரண தொழில்நுட்ப வல்லுநர்கள் மற்றும் HVAC தொழில்நுட்ப வல்லுநர்கள் போன்ற பாத்திரங்களில் I.T.I பட்டதாரிகளை பணியமர்த்துகின்றன.

கல்வி நிறுவனங்கள்: அரசாங்கத்தால் நடத்தப்படும் ஐ.டி.ஐக்கள் பெரும்பாலும் அனுபவம் வாய்ந்த ஐ.டி.ஐ பட்டதாரிகளை பயிற்றுனர்கள், பயிற்சியாளர்கள் மற்றும் பணிமனை மேற்பார்வையாளர்களாக நியமிக்கின்றன

மத்திய பொதுத்துறை நிறுவனங்கள் (CPSE)கள்: BHEL NTPC மற்றும் ONGC போன்ற பல CPSEகள், பொறியியல் பராமரிப்பு மற்றும் செயல்பாடுகள் போன்ற துறைகளில் தொழில்நுட்ப பதவிகளுக்கு I.T.I பட்டதாரிகளை நியமிக்கின்றன.

விவசாயத் துறைகள்: விவசாய இயந்திரங்களைப் பராமரிக்கும் திறன் கொண்ட ஐ.டி.ஐ முடித்தவர்கள் விவசாயத் துறைகளில் குறிப்பாக கிராமப்புறங்களில் வேலைவாய்ப்பை பெறலாம்.

நீர் வழங்கல் மற்றும் துப்புரவுத் துறைகள்: நீர் வழங்கல் அமைப்புகள் சுத்திகரிப்பு நிலையங்கள் மற்றும் துப்பரவு வசதிகள் ஆகியவற்றின் பராமரிப்பு தொடர்பான பணிகளுக்கு இந்தத் துறைகள் I.T.I பட்டதாரிகளை பணியமர்த்துகின்றன.

I.T.I. மாணவர்களுக்கான மத்திய - மாநில அரசின் வேலைவாய்ப்புகள்

Central Government and other Recruitment Agency

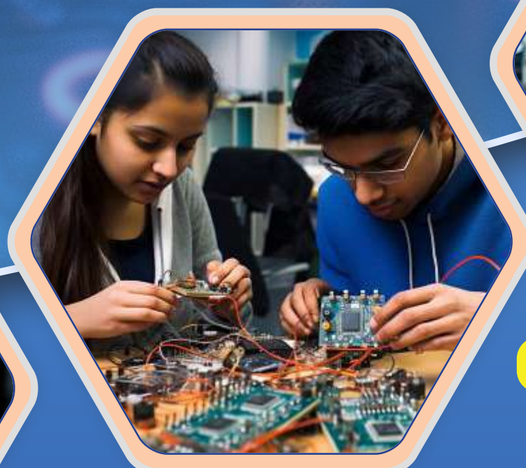
1. Military Engineering Services
2. National Dockyard
3. Indo Tibetan Border Police Force
4. Border Security force
5. Central Industrial Security Force
6. Sashastra Seema Bal Indian Coastguard
7. Central Reserve Police Force
8. Indian Airforce
9. Railway Recruitment Board
10. Railway Protection Force
11. ISRO
12. Indira Gandhi Centre for Atomic Research
13. Cochin Shipyard Limited.,
14. Mazagon Dock
15. Bharat Petroleum Corporation Ltd.,
16. Air india Air Transport
17. Indian Ordnance Factories
18. Tamil Nadu News Print and Papers Ltd.,
19. Uranium Corporation Ltd.,
20. Security Printing and Minting Corporation of India
21. Bharat Heavy Electronics Ltd.,
22. Indian Oil Corporation SAIL
23. Oil and Natural Gas Corporation Ltd.,
24. Hindustan Petroleum Corporation
25. Northern Coalfields Ltd.
26. National Thermal Power Corporation..

State Government and other Recruitment Agency

1. Co-op. Milk Producers Union Ltd
2. Tamil Nadu Generation and Distribution Corporation
3. Motor Vehicle Maintenance Dept.
4. T.N. State Health Transport Dept
5. Transport Corporation
6. Corporation/Municipality
7. Government Industrial Training Institute
8. TANSI
9. TNPL
10. Highways and Rural Works
11. Public Works Department
12. Town and Country Planning
13. TWAD Board
14. Chennai Metropolitan Water Supply and Sewerage Board

பாலிடெக்னிக் துறையில்

என்ன படிக்கலாம்?



பத்தாம் வகுப்பில் குறைந்த மதிப்பெண் எடுத்தவர்கள் மட்டுமே பாலிடெக்னிக்கில் சேர வேண்டும்: பெண்களுக்கு பாலிடெக்னிக் படிப்புகள் ஒத்துவராது; பாலிடெக்னிக் என்றாலே இயந்திரம் சம்பந்தப்பட்ட படிப்புதான் என்கிற சராசரிச் சிந்தனை (STEREO TYPE) இன்றும் நிலவுகிறது. அது முற்றிலும் தவறு. இன்ஜினியரிங் படிப்பை ஆழமாகக் கற்றுக் கொள்வதற்குச் சரியான அடித்தளம் அமைத்துக் கொடுப்பவை பாலிடெக்னிக் படிப்புகள் தான் இதைப் படிப்பதன் மூலம் உங்களுக்குப் இன்ஜினியரிங் குறித்த செயல் முறை கல்வியும், அடிப்படை அறிவும் /(Theory & Practical knowledge). பல்கலைக்கழகங்கள் இன்ஜினியரிங் படிப்புக்குப் பரிந்துரைக்கும் பாடத்திட்டத்தின் அடிப்படைக் கருத்துகள் பாலிடெக்னிக் படிப்புகளிலேயே /சொல்லித்தரப்படுகின்றன. பிளஸ்டூ–வை சராசரியாகப் படித்து முடித்த மாணவரைக் காட்டிலும் பாலிடெக்னிக் படித்த ஒரு மாணவருக்குத் தொழில்நுட்ப அறிவு நிச்சயம் கூடுதலாக இருக்கும். அதிலும் பாலிடெக்னிக் பட்டயப் படிப்பும் (Diploma) மற்றும் பி.இ. பட்டமும் (Degree) உங்களிடம் இருந்துவிட்டால் நல்ல சம்பளத்தோடு கூடிய வேலையும் பதவி உயர்வும் நிச்சயம் கிடைக்கும்.

WHAT IS A POLYTECHNIC ?

Polytechnic is a technical education system that provides students with practical, hands-on training in a specific field of study. It is an alternative to traditional academic education and is designed for students interested in pursuing careers in technical fields such as engineering, computer science, and trades such as carpentry and plumbing. They cover various subjects, including mathematics. physics, chemistry, computer science, engineering, and technical drawing in addition to theoretical coursework, students also participate in practical training, learning how to apply their knowledge to real-world situations and projects.

பாலிடெக்னிக் கல்வி என்றால் என்ன?

பாலிடெக்னிக் என்பது ஒரு தொழில்நுட்பக் கல்வி அல்லது பொறியியல் படிப்புகளில் டிப்ளமோ ஆகும். இது நடைமுறை மற்றும் திறன் சார்ந்த பயிற்சியில் கவனம் செலுத்துகிறது.

பாலிடெக்னிக்கிற்கு தேவையான தகுதி என்ன

குறைந்தபட்ச கல்வித் தகுதியாக 10ம் வகுப்பு தேர்ச்சியுடன் கணிதம் மற்றும் அறிவியலில் 65 சதவீதம் தேர்ச்சி பெற்றிருக்க வேண்டும். மாணவர்கள் தங்கள் 10, +2 முடித்த பிறகும் இந்தப் படிப்புகளில் சேரலாம்.

பாலிடெக்னிக்கிற்குப் பிறகு நான் என்ன செய்ய வேண்டும்?

பாலிடெக்னிக்கிற்குப் பிறகு, அரசு அல்லது தனியார் துறைகளில் வேலைக்குச் செல்லலாம். கூடுதல் படிப்புகளுக்கு லேட்டரல் என்ட்ரி ஸ்கீம் மூலம் பொறியியல் கல்லூரிகளில் பி.டெக் அல்லது பி.இ நேரடியாக 2 ஆம் ஆண்டு சேரலாம்.

லேட்டரல் என்ட்ரி ஸ்கீம்–ல் எப்படி விண்ணப்பம் செய்வது?

www.tnpoly.in என்ற இணையதளத்தில் கூடுதல் விபரங்களை பெறலாம்.

TAMIL NADU POLYTECHNIC ADMISSION

Particulars	Details
Name of Exam	Tamil Nadu Polytechnic Admission
Exam conducting body	Directorate of Technical Education, Tamil Nadu
Mode of application	Online/Offline
Type of Admission	Polytechnic Admissions
Admission Process	Based on candidates' scores in class 10th/SSLC or equivalent examination. No entrance exam is conducted for the admission process.
Process of Counselling	Online allotment will be done on the basis of merit rank and preferences selected by the candidates.
Category of Participating Colleges	1. Government Colleges 2. Government Aided Colleges 3. Autonomous Polytechnic Colleges 4. Self Financing Institutions
Number of Participating Colleges	522
Website	www.dte.tn.gov.in, www.tnpoly.in

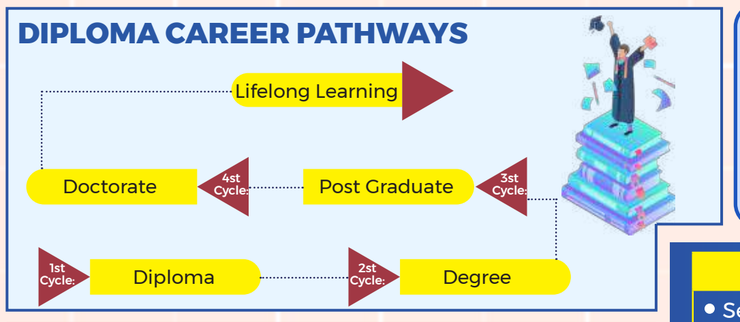
Overall Intake for Government Polytechnic Colleges in Tamil Nadu

No. of Govt Poly. Colleges in TN	54
No of Affiliated Colleges in TN	3
Women College Intake	1720
Part Time Courses Intake	965
Sandwitch Courses Intake	530
Overall Intake of All 57 Govt.Polytechnic Colleges in TN	19555

Top Polytechnic courses

- Diploma in Mechanical Engineering
- Diploma in Civil Engineering
- Diploma in Electrical Engineering
- Diploma in Electronics and Communication Engineering
- Diploma in Automobile Engineering

DIPLOMA CAREER PATHWAYS



IS POLYTECHNIC GOOD FOR FUTURE?

If you are looking for junior-level jobs in an engineering field or want to start earning early, the polytechnic is a good course. And if you want to take up higher-level jobs, you can opt for graduation after a polytechnic diploma to enhance your skills and knowledge in your domain.

LIST OF SKILL DEVELOP POLYTECHNIC STUDENTS

1. Technical Skills	11. Computer Literacy
2. Problem-Solving	12. Networking
3. Communication Skills	13. Presentation Skills
4. Teamwork and Collaboration	14. Self-Motivation
5. Time Management	15. Conflict Resolution
6. Adaptability	16. Financial Literacy
7. Critical Thinking	17. Entrepreneurial Mind-set
8. Leadership	18. Global Awareness
9. Ethical Decision-Making	19. Customer Service Skills
10. Research Skills	20. Continuous Learning

CAREER PLANNING IN POLYTECHNIC

- Select a Polytechnic Course
- Check Eligibility Criteria
- Entrance Exams (if applicable
- Application Process
- Merit List and Admission
- Document Verification
- Fee Payment
- Academic Term
- Continuous Assessment and Examinations
- Internship/Practical Training (if applicable)
- Completion of the Program
- Career Opportunities or Further Education

தொழில்நுட்பக் கல்வி இயக்ககம் - சென்னை

Directorate of Technical Education - Chennai

Government of Tamil Nadu https://dte.tn.gov.in

உயர்கல்வி

Diploma Courses in Government Polytechnic Colleges

10ம் வகுப்புடன் இரண்டு வருட I.T.I தேர்ச்சி பெற்றவர்கள் பாலிடெக்னிக் கல்லூரிகளில் நேரடியாக இரண்டாம் வருடத்தில் (Lateral Entry) சேரலாம்.

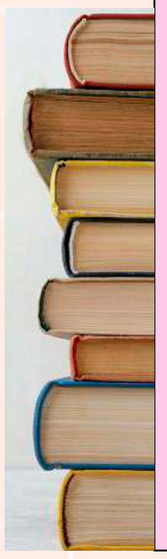
அடிப்படைக் கல்வித் தகுதி	2 ஆண்டுகள் ITI படிப்பு (NTC Course Passe)
படிப்பின் கால அளவு	2 ஆண்டுகள்
தேர்வு செய்யும் முறை	அந்தந்த பாலிடெக்னிக் கல்லூரிகளில் மதிப்பெண் அடிப்படையில் கலந்தாய்வு முறை
தொடர்புடைய துறை	தொழில் நுட்ப கல்வி இயக்ககம் Directorate of Technical Education, Chennai-25
பல்தொழில்நுட்ப கல்லூரிகளின் மொத்த எண்ணிக்கை	அரசு பாலிடெக்னிக் - 54 அரசு உதவி பெறும் தனியார் பாலிடெக்னிக் - 34 சுயநிதி தனியார் பாலிடெக்னிக் - 395
கல்வியின் பயன்பாடு	அரசு மற்றும் தனியார் துறைகளில் இளநிலை, பொறியாளர், கண்காணிப்பாளர், தொழில் நுட்ப உதவியாளர் போன்ற பணி வாய்ப்புகளை பெறலாம். சுய தொழில் தொடங்கலாம். அயல் நாட்டு வேலைவாய்ப்பையும் பெறலாம்.

DIPLOMA COURSES OFFERED IN POLYTECHNIC COLLEGES

பாலிடெக்னிக் கல்லூரிகளில் அளிக்கப்படும் பட்டயப் படிப்புகள் விவரம் பின்வருமாறு

- ☐ Agricultural Engineering
- ☐ Architectural Assistantship
- ☐ Automobile Engineering (Sandwich)
- ☐ Bio Medical Electronics
- ☐ Bio Medical Electronics and Comp. App.
- ☐ Chemical Engg. (Sw)
- ☐ Civil Engineering
- ☐ Computer Engineering
- ☐ Cosmetology
- ☐ Diploma In Civil Engineering (Tamil)
- ☐ Diploma In Logistics Technology
- ☐ Diploma In Mechanical Engg (Tamil)
- ☐ Diploma In Office Management
- ☐ ECG Technologies
- ☐ Electrical & Electronics Engg.
- ☐ Electronics & Communication Engg.
- ☐ Environmental Engg
- ☐ Fisheries Technology
- ☐ Garment Technology
- ☐ Instrumentation & Control Engg.
- ☐ Interior Decoration
- ☐ Leather Technology (Sw)
- ☐ Marine Engineering
- ☐ Mechanical Engineering (Cad)
- ☐ Mechanical Engineering
- ☐ Mechatronics
- ☐ Modern Office Practice
- ☐ Plastic Technology
- ☐ Printing Technology
- ☐ Production Engineering
- ☐ Prothotics& Orthotics
- ☐ Sugar Technology
- ☐ Textile Technology
- ☐ Tool And Die Engineering
- ☐ Web Designing

மேலும் விபரங்களுக்கு... www.dte.tn.gov.in https://list.polytechniccolleges.in/tamil-nadu/



BENEFITS OF POLYTECHNIC CAREER

- Practical Skills
- Development
- Shorter Duration
- Cost-Effectiveness
- Industry-Relevant
- Curriculum
- Employability
- Diverse Career Options
- Flexibility
- Entrepreneurial
- Opportunities
- Adaptability
- Industry Connections
- Job Satisfaction

கலை மற்றும் வணிகவியல் பட்ட படிப்புகள்

ARTS AND COMMERCE GRADUATE COURSES

டிப்ளமோ படித்தவர்கள் கலை படிப்புகளில் சேருவதர்க்கான விபரம்

படிப்பின் விவரம்	Bachelor of Arts (B.A..) / Bachelor of Commerce (B.Com.,)
அடிப்படைக் கல்வித் தகுதி	12-ம் வகுப்பு தேர்ச்சி (அனைத்து பிரிவுகள்) அல்லது பாலிடெக்னிக் டிப்ளமோ
படிப்பின் கால அளவு	3 ஆண்டுகள்
தேர்வு முறை	மதிப்பெண் அடிப்படையில்
பல்கலைக்கழகங்களின் விபரம்	Madras University, Periyar University, Madurai Kamaraj University, Alagappa University, Bharathidasan University, Bharathiyar University, Annamalai University, Thiruvalluvar University, Mother Terasa Women's University, Manonmaniyam Sundaranar University.
கல்வியின் பயன்பாடு	தமிழ்நாடு அரசுப் பணியாளர் தேர்வாணையம் (TNPSC) மற்றும் மத்திய அரசுப் பணியாளர் தேர்வாணையம் (UPSC) உள்ளிட்ட தேர்வாணையங்கள் நடத்தும் போட்டித் தேர்வுகளில் பங்கேற்க பயனுள்ளதாக அமையும் போன்ற அரசு மற்றும் தனியார் பல்கலை கழங்களின் கீழ் இயங்கும் கல்லூரிகள்

DIPLOMA IN CIVIL Engg.

A Diploma in Civil Engineering is a program that provides students with the knowledge and skills needed to pursue a career in civil engineering. Civil engineering involves the design, construction, and maintenance of infrastructure projects such as buildings, bridges, roads, dams, and water supply systems. A diploma in civil engineering typically covers a range of technical subjects related to civil engineering principles and practices.

CAREER OPPORTUNITIES

1.Site Engineer:
Overseeing construction projects on-site.
2. Design Engineer:
Creating plans and designs for structures.
3.Surveyor:
Measuring and mapping areas of land, including construction sites.
4. Structural Engineer:
Analyzing and designing structures to ensure they can withstand loads and environmental conditions.
5. Transportation Engineer:
Planning and designing transportation systems, such as roads and highways.
6. Water Resources Engineer:
Working on projects related to water supply, dams, and water management.
7.Environmental Engineer:
Addressing environmental concerns related to construction and infrastructure projects.
8. Construction Manager:
Overseeing the entire construction process, managing budgets and timelines.

MUST READ JOURNALS AND MAGAZINE

Journal of Construction Engineering and Management (ASCE):
Publishes research on construction engineering and management. Civil

Civil Engineering Magazine: Offers insights into civil engineering projects, technologies, and trends.

டிப்ளமோ சிவில் இன்ஜினியரிங் படிக்கும் மாணவர்கள் துறைரீதியான திறன் பயிற்சிகளுக்கான விபரங்களை அறிந்து கொள்ள

Costruction Skill Dveelopment Council of India

www.csdcindia.org

DIPLOMA IN MACHANICAL Engg.

A Diploma in Mechanical Engineering is a technical program that provides students with a foundational understanding of mechanical engineering principles and practical skills.Mechanical engineering is a broad field that involves the design, analysis, and manufacturing of mechanical systems and devices.

CAREER OPPORTUNITIES

1.Mechanical Engineer:
Involved in the design, analysis, and manufacturing of mechanical systems.
2.Production Engineer:
Overseeing the production processes and optimizing manufacturing operations.
3.Automobile Engineer:
Working in the automotive industry on design, production, or maintenance.
4.Quality Control Engineer:
Ensuring that manufactured products meet quality standards.
5.Maintenance Engineer:
Responsible for the maintenance and troubleshooting of mechanical systems.
6.CAD/CAM Engineer:
Utilizing computer-aided design and manufacturing tools.
7.HVAC Engineer:
Specializing in heating, ventilation, and air conditioning systems.
8.Research and Development Engineer:
Engaged in innovating and developing new technologies and products.

MUST READ JOURNALS AND MAGAZINE

ASME Journal of Mechanical Design:
Focuses on mechanical engineering design principles and innovations.International

International Journal of Mechanical Engineering & Technology (IJMET):
Publishes research articles in the field of mechanical engineering.

டிப்ளமோ மெக்கானிக் இன்ஜினியரிங் படிக்கும் மாணவர்கள் துறைரீதியான திறன் பயிற்சிகளுக்கான விபரங்களை அறிந்து கொள்ள

CGSSC TRANSFORMING MANUFACTURING LANDSCAPE

CAPITAL GOODS SECTOR SKILL COUNCIL OF INDIA

www.cgsc.in

DIPLOMA IN E.E.E Engg.

A Diploma in Electrical and Electronics Engineering (EEE) is a technical program that Provides students with a foundational understanding of electrical and electronics principles, along with practical skills in the application of these principles. Electrical and Electronics Engineering is a broad field that encompasses the study of electrical systems, electronics, power generation and distribution.telecommunication, controle system and more.

CAREER OPPORTUNITIES

1. Electrical Engineerr:
Designing, developing, and maintaining electrical systems.
2. Electronics Engineer:
Working on the design and development of electronic circuits and systems.
3.Power Systems Engineer:
Specializing in the planning and operation of power generation and distribution systems.
4. Control Systems Engineer:
Designing and maintaining control systems for various applications.
5. Communication Engineer:
Working on the design and implementation of communication systems.
6. Renewable Energy Engineer:
Specializing in the design and implementation of renewable energy systems.
7.Automation Engineer:
Designing and maintaining automated systems used in manufacturing and industry.
8.Instrumentation Engineer:
Working on the design and maintenance of measurement and control instruments.

MUST READ JOURNALS AND MAGAZINE

IEEE Transactions on Power Systems:
Covers research in the field of power systems and electrical engineering.

Electronics Weekly: Provides news and insights on electronics and electrical engineering.

டிப்ளமோ எலக்ட்ரிக் & எலக்ட்ரானிக் இன்ஜினியரிங் படிக்கும் மாணவர்கள் துறைரீதியான திறன் பயிற்சிகளுக்கான விபரங்களை அறிந்து கொள்ள

ESSCI ELECTRONICS SECTOR SKILL COUNCIL OF INDIA (ESSCI)

www.essc-india.org

DIPLOMA IN E.C.E Engg.

A Diploma in Electronics and Communication Engineering (ECE) is a technical program that provides students with a foundational understanding of electronics and communication principles, along with practical skills in their application. Electronics and Communication Engineering is a field that encompasses the study of electronic circuits, communication systems, microprocessors, digital systems, and more.

CAREER OPPORTUNITIES

1.Electronics Engineer:
Designing and developing electronic circuits and systems.
2.Communication Engineer:
Working on the design and implementation of communication systems.
3. Embedded Systems Engineer:
Designing and programming embedded systems for specific applications.
4.Network Engineer:
Planning, implementing, and managing computer networks.
5.Signal Processing Engineer:
Working on the processing and analysis of signals in various applications.
6.VLSI Design Engineer:
Specializing in the design of Very Large Scale Integration circuits.
7.RF Engineer:
Designing and optimizing radio frequency systems and components.
8. Automation Engineer:
Designing and maintaining automated systems used in manufacturing and industry

MUST READ JOURNALS AND MAGAZINE

IEEE Transactions on Communications:
Covers a wide range of topics in communication engineering.

International Journal of Electronics and Communication Engineering: Publishes research papers, reviews, and technical notes in the field.

டிப்ளமோ எலக்ட்ரானிக் & கம்யூனிகேசன் இன்ஜினியரிங் படிக்கும் மாணவர்கள் துறைரீதியான திறன் பயிற்சிகளுக்கான விபரங்களை அறிந்து கொள்ள

Telecom Sector Skill Council

Telecom Sector Skill Council (TSSC)

www.tsscindia.com

DIPLOMA IN Comp. Science Engg.

A Diploma in Computer Science Engineering is a technical program that provides students with a foundational understanding of computer science principles and practical skills in the field of computing. Computer Science Engineering encompasses a range of topics including programming, algorithms, software development, databases, networking, and more. Here are the key aspects of a Diploma in Computer Science Engineering:

CAREER OPPORTUNITIES

1.Software Developer:
Designing, coding, and testing software applications.
2. Web Developer:
Developing and maintaining websites and web applications.
3.Database Administrator:
Managing and maintaining database systems.
4. Network Administrator:
Configuring and managing computer networks.
5.Systems Analyst:
Analyzing and designing information systems.
6.Cybersecurity Analyst:
Monitoring and protecting computer systems from security threats.
7.Artificial Intelligence Engineer:
Working on AI and machine learning projects.
8. Mobile App Developer:
Creating applications for mobile devices.
9.Computer Technician:
Diagnosing and repairing hardware of software issues.

MUST READ JOURNALS AND MAGAZINE

Communications of the ACM (Association for Computing Machinery):
Publishes articles on computer science and information technology.

IEEE Transactions on Computers: Covers a range of
computer science and computing topics

டிப்ளமோ கம்ப்யூட்டர் இன்ஜினியரிங் படிக்கும் மாணவர்கள் துறைரீதியான திறன் பயிற்சிகளுக்கான விபரங்களை அறிந்து கொள்ள

IT - ITeS SSC nasscom

www.sscnasscom.com

DIPLOMA IN AUTOMOBILE Engg.

"A Diploma in Automobile Engineering is a technical program that provides students with a foundational understanding of automotive technology and practical skills related to the design, manufacturing, and maintenance of automobiles. This diploma program is designed to prepare students for careers in the automotive industry. Here are the key aspects of a Diploma in Automobile Engineering:

CAREER OPPORTUNITIES

1. Automobile Engineer:
Designing, developing, and testing automotive systems and components.
2. Automobile Technician:
Performing maintenance and repair tasks on vehicles.
3. Automobile Designer:
Contributing to the aesthetic and functional design of vehicles.
4. Automotive Electrician:
Specializing in electrical systems and wiring in automobiles.
5.Quality Control Engineer:
Ensuring the quality and compliance of automotive components.
6. Service Manager:
Overseeing the service and maintenance operations in an automotive workshop.
7.Sales and Marketing Executive:
Promoting and selling automotive products.
8. Automobile Safety Engineer:
Focusing on safety features and compliance in automotive design.

MUST READ JOURNALS AND MAGAZINE

SAE International Journal of Passenger Cars -Mechanical Systems:
Covers research related to automobile engineering and mechanical systems.

Automotive Engineering Magazine: Provides updates on automotive engineering and technology.

டிப்ளமோ ஆட்டோமொபைல் இன்ஜினியரிங் படிக்கும் மாணவர்கள் துறைரீதியான திறன் பயிற்சிகளுக்கான விபரங்களை அறிந்து கொள்ள

ASDC

AUTOMOTIVE SKILL DEVELOPMENT COUNCIL

www.asdc.otg.in

GOVERGENT EMPLOYMENT OPPORTUNITY FOR DIPLOMA STUDENTS

1. Public Works Department (PWD):
Opportunities for civil engineering diploma holders in road construction, building maintenance, and infrastructure development.
2. State Electricity Boards:
Positions for electrical engineering diploma holders in power distribution, maintenance, and electrical systems.
3. Indian Railways:
Technical roles for diploma holders in mechanical, electrical, electronics, and civil engineering for maintenance and operations.
4. Defense Services:
Opportunities in the Army, Navy, and Air Force for mechanical, electrical, electronics, and other engineering diploma holders.
5. Municipal Corporations:
Roles in urban planning, infrastructure development, and construction projects for civil engineering diploma holders.
6. Telecommunication Department:
Positions for electronics and communication engineering diploma holders in network maintenance and communication systems.
7. Water Resources Department:
Opportunities for civil engineering diploma holders in dam construction, irrigation projects, and water management.
8. Public Service Commissions (PSCs):
Various government job opportunities, including technical and engineering positions, through competitive exams conducted by PSCs.
9. State Transport Departments:
Roles for mechanical engineering diploma holders in vehicle Maintenance, inspection, and transport management.
10. Forest Departments:
Opportunities for diploma holders in various disciplines, including civil and mechanical engineering, for infrastructure development and maintenance.
11. Health Departments:
Positions for biomedical engineering diploma holders in medical equipment maintenance and healthcare technology.
12. Education Departments:
Opportunities for education-related diploma holders in technical education and vocational training.
13. State Police Departments:
Technical roles for diploma holders in electronics and communication, computer science, and information technology.
14. National Highways Authority of India (NHAI):
Opportunities for civil engineering diploma holders in highway development and maintenance.
15. State Disaster Management Authorities:
Technical roles for diploma holders in civil, mechanical, or electrical engineering related to disaster management.
16. State Housing Boards:
Opportunities for civil engineering diploma holders in housing construction and development projects.
17. State Agriculture Departments:
Opportunities for civil engineering diploma holders in housing construction and development projects.
18. State Pollution Control Boards:
Technical roles for diploma holders in environmental engineering or related fields.
19. State Water Supply and Sewerage Boards:
Opportunities for civil and environmental engineering diploma holders in water supply and sanitation projects.
20. Indian Space Research Organisation (ISRO):
Technical roles for diploma holders in electronics, electrical, and mechanical engineering.

PRIVATE EMPLOYMENT OPPORTUNITY FOR DIPLOMO STUDENTS

1. Engineering and Manufacturing Companies:
Positions for diploma holders in mechanical, electrical, and civil engineering for roles in design, production, and quality control.
2. Information Technology (IT) Companies:
Opportunities for diploma holders in computer science and IT for roles in software development, support, and testing.
3. Automobile Industry:
Employment opportunities for diploma holders in automobile engineering in manufacturing, maintenance, and quality control.
4. Construction Companies:
Positions for civil engineering diploma holders in construction project management, site supervision, and surveying.
5. Telecommunications Companies:
Opportunities for diploma holders in electronics and communication engineering for roles related to networking and communication systems.
6. Power and Energy Companies:
Positions for electrical engineering diploma holders in power generation, distribution, and renewable energy.
7. IT Hardware Companies:
Employment opportunities for diploma holders in computer hardware and networking.
8. Electronics and Consumer Goods Manufacturing:
Roles for diploma holders in electronics engineering in companies manufacturing electronic devices and consumer goods.
9. Oil and Gas Industry:
Opportunities for diploma holders in mechanical, electrical, and instrumentation engineering for roles in the oil and gas sector.
10. Healthcare Industry:
Positions for biomedical engineering diploma holders in medical equipment maintenance and healthcare technology.
11. Aerospace Industry:
Employment opportunities for diploma holders in aerospace engineering in companies involved in aircraft manufacturing and maintenance.
12. Automated Manufacturing and Robotics Companies:
Roles for diploma holders in mechatronics or related fields in companies focusing on automation and robotics.
13. Environmental Engineering Firms:
Positions for diploma holders in environmental engineering or related fields in companies dealing with environmental solutions.
14. Research and Development (R&D) Centers:
Opportunities for diploma holders in R&D centers across industries, particularly in technology and engineering.
15. ITES (Information Technology Enabled Services) Companies:
Positions for diploma holders in computer science and IT for roles in technical support and business process outsourcing.
16.EPC(Engineering,Procurement,andConstruction) Companies:
Employment opportunities for civil engineering diploma holders in companies involved in engineering projects.
17. Startups:
Emerging startups across various industries may have positions suitable for diploma holders, especially in technical and engineering roles.
18. Manufacturing and Process Industries:
Roles for diploma holders in chemical engineering, mechanical engineering, and instrumentation in manufacturing and process industries.
19. Consulting Firms:
Engineering consulting firms often recruit diploma holders for roles in project management, design, and technical support.

MY CAREER GOAL! எனது உயர்கல்வி இலக்கு!

என்னால் சாதிக்க முடியும்! நான் ஒருசாதனையாளர்!

1. நான் பாலிடெக்னிக் தொழிற்பயிற்சியில் ☐ Civil ☐ Mech ☐ EEE ☐ ECE ☐ C.S படிக்க விரும்புகிறேன்.
2. நான் பத்தாம் வகுப்பிற்கு பிறகு பாலிடெக்னிக் தொழில்பயிற்சி படிக்க விரும்புகிறேன். ☐ ஆம் ☐ இல்லை
3. நான் 12ம் வகுப்பிற்கு பிறகு நேரடியாக இரண்டாம் ஆண்டு பாலிடெக்னிக் படிக்க விரும்புகிறேன். ☐ ஆம் ☐ இல்லை
4. நான் I.T.I படித்த பிறகு நேரடியாக இரண்டாம் ஆண்டு பாலி டெக்னிக் கல்லூரியில் படிக்க விரும்புகிறேன். ☐ ஆம் ☐ இல்லை
5. டிப்ளமோ படித்த பிறகு அரசு / தனியார் துறையில் வேலைக்கு செல்ல விரும்புகிறேன். ☐ ஆம் ☐ இல்லை
6. நான் வேலைக்கு செல்ல விரும்பும் 3 அரசு துறைகள். _____
7. நான் வேலைக்கு செல்ல விரும்பும் 3 தனியார் துறைகள். _____
8. நான் இரண்டாம் ஆண்டு B.E/B.Tech லேட்டரல் என்ட்ரி மூலம் (www.tnpoly.com)படிக்க விரும்புகிறேன். ☐ ஆம் ☐ இல்லை
9. நான் டிப்ளமோ படித்த பிறகு தொழில் பழகுநர் Apprenticeship பயிற்சி எடுத்து கொள்வேன். ☐ ஆம் ☐ இல்லை
10. நான் Technical Skills,Problem-Solving, Communication Skills திறன்களை வளர்த்து கொள்வேன். ☐ ஆம் ☐ இல்லை
11. நான் எனது துறை ரீதியிலான திறன் பயிற்சிகளை வழங்கும் இணையதளம் மூலம் தேவையான திறன்களை வளர்த்து கொள்வேன். ☐ ஆம் ☐ இல்லை
12. நான் அரசு / தனியார் துறையில் வேலைக்கு சென்றாலும் தொலைதூர கல்வி மூலம் டிகிரி படிக்க விரும்புகிறேன். இதன் மூலம் TNPSC / UPSC போன்ற போட்டி தேர்வுகள் எழுதலாம் என்பதனை அறிவேன். ☐ ஆம் ☐ இல்லை

நான் தேர்வு செய்துள்ள மேற்படிப்பை முழுவதும் படித்து முடிப்பேன். எந்த காரணத்திற்காகவும் பாதியில் நிறுத்த மாட்டேன் என உறுதியளிக்கிறேன்.

கையொப்பம்

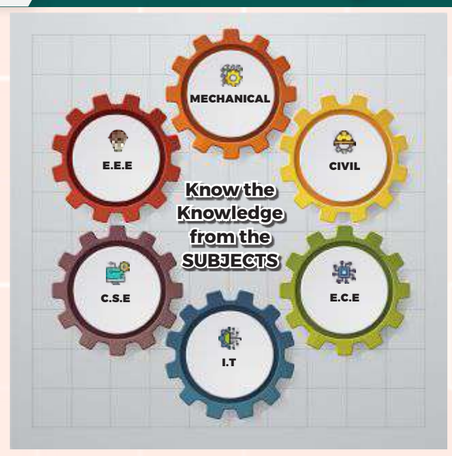
பொறியியல் துறையில்

என்ன படிக்கலாம்?

WHAT IS ENGINEERING?

Engineering is the application of science, mathematics, economics and social sciences which can manifest into creations. Creativity and imagination go hand-in hand in the application of engineering. Every engineer works with a combination of these principles because mathematics is logical knowledge of quality(space, change,structure and other), science is a systematic knowledge in the form of explanation and prediction.

About the universe, while economics is concurred with the analysis of studies and behavior. Any plan is complete only when it is done collectively taking into consideration the available resources, allocation of resources and only after making sure all stake holders are informed and consented. All these practical knowledge involves and, innovate, design, build, maintain, research, and improve structures, machines, tools, systems, components, materials, processes, solutions, and organizations. So, the link between scientific discoveries and the work of engineers forms their subsequent applications to human needs and quality of life.



CENTRAL INSTITUTIONS IN TAMILNADU

Institue	Total no. of Seats	Female Supernumerary
1) IIT, Madras	1134	80
2) NIT, Trichy	1038	0
3) IIIT, Trichy	150	57
4) IIIT Design & Manfg.. Kancheepuram	492	82
5) NIFTEM, Thanjavur	90	0
6) IIHT, Salem	30	0
Total	2934	219

தொழில்நுட்பக் கல்வி இயக்ககம் – சென்னை
Directorate of Technical Education - Chennai
Government of Tamil Nadu

1. Government Engineering Colleges	5. Anna University Constituent Colleges
2. Government Aided Engineering Colleges	6. Central Government Colleges
3. Annamalai University	7. Self-Finance Engineering College
4. Anna University Department Colleges	

தமிழ்நாட்டிலுள்ள பொறியியல் கல்லூரிகள் தொடர்பான விபரங்களை அறிந்து கொள்ள இந்த இணையதளத்தை பார்வையிடவும்.

www.dte.tn.gov.in

பொறியியல் மாணவர்கள் தங்கள் துறை சார்ந்த விவரங்கள் பெற முக்கியமான இணையதளங்கள்

தமிழ்நாடு பொறியியல் கலந்தாய்விற்கு

GOVERNMENT OF TAMIL NADU
Tamil Nadu Engineering Admission
www.tneaonline.org

அண்ணா பல்கலைக்கழகம்

ANNA UNIVERSITY, CHENNAI
www.annauniv.edu

The Single Window Admissions System is used in Anna University for TNEA (Tamil Nadu Engineering Admission).It is popularly known as Anna University Counselling. It is part of the process through which students completing 12th standard apply and gain admission to engineering colleges within Tamil Nadu, India

தமிழ்நாடு பொறியியல் கல்லூரி விபரங்களுக்கு

CENTER FOR AFFILIATION OF INSTITUTIONS
ANNA UNIVERSITY, CHENNAI
www.annauniv.edu/cai/options.php

அகில இந்திய தொழில்நுட்ப கல்விக்குழு

GOVERNMENT OF INDIA
All India Council for Technical Education
www.aicte-india.org

AICTE is the statutory body and the national-level council for technical education in the country. It was acting as an advisory body under the Department of Education. AICTE as a body is responsible for accrediting all PG and UG, under specific categories of technology for Indian institutions. This is its major point of difference with UGC (University Grants Commission) as UGC only accredits non-technical education in India.

தேசிய தேர்வு முகமை

NATIONAL TESTING AGENCY
www.nta.ac.in

NTA is responsible for JEE Main & Advanced, NEET UG, NET, CMAT, GPAT, CUET and AIAPGET

JEE Main நுழைவுத் தேர்விற்கு

JEE MAIN
www.jeemain.nta.nic.in

JEE-Main is an Indian standardised computer-based test for admission to various technical undergraduate programs in engineering, architecture, and planning across colleges in India. The exam is conducted by the National Testing Agency for admission to B.Tech, B.Arch, etc. programs in premier technical institutes such as the National Institutes of Technology (NIT) and Indian Institutes of Information Technology (IIIT), which are based on the rank secured in the JEE-Main

JEE Advanced நுழைவுத் தேர்விற்கு

JEE ADVANCED
www.jeeadv.ac.in

JEE Advanced is the second phase of the IIT JEE and is usually conducted after the JEE Main exam. It is an test for engineering aspirants (especially those seeking admission to premier engineering institutes such as IITs). JEE Advanced is a computer-based exam and is usually conducted by seven IITs (IIT Kharagpur, IIT Bombay, IIT Roorkee, IIT Madras, IIT Kanpur, IIT Delhi and IIT Guwahati) on a rotational basis.

Joint Seat Allocation Authority

JOINT SEAT ALLOCATION AUTHORITY, INDIA
www.josaa.nic.in

Joint Seat Allocation Authority: The Ministry of Education, formerly known as the Ministry of Human Resources Development (MHRD), established the Joint Seat Allocation Authority (JoSAA) for the purpose of overseeing and co-ordinating the joint seat allocation process. This initiative encompasses a total of 114 institutes, comprising 23 IITs, 31 NITS, IIEST Shibpur, 26 IIITs, and 33 Other-Government Funded Technical Institutes (Other-GFTIs). All admissions to the various academic programs offered by these institutes will be centralized through a unified platform administered by JoSAA

Centralised Seet Allocation Authority - Special Vacant

CENTRAL SEAT ALLOCATION AUTHORITY, INDIA
www.csab.nic.in

Special Vacant Seats Filling Rounds, also known as special rounds are being conducted by Central Seat Allocation Board (CSAB) to fill the vacant seats based on JEE (Main) rank at NITs, IIEST, IIITs, and other GFTIs (Except IITs) after completion of all the JoSAA Rounds. Two Special Rounds will be conducted namely Special Round-I and Special Round-II.

தேசிய கல்வி நிறுவன தரவரிசை கட்டமைப்பு

NATIONAL INSTITUTE RANKING FRAMEWORK (NIRF)
www.nirfindia.org

The NIRF is the methodology approved and adopted by the Ministry of Education in 2015. It outlines the procedure of ranking higher education institutions across India. Every year the ministry releases NIRF ranking in 11 categories, including- Overall Ranking, Overall Ranking, University Ranking, Engineering Ranking, College Ranking, Management Ranking, Pharmacy Ranking, Law Ranking, Architecture Ranking, Medical Ranking, and Dental and Research Institutions. Furthermore, for a simplified approach, the institutions are grouped as Category A (Institutions of National Importance, State Universities, Deemed-To-be-Universities, Private Universities and Autonomous institutions) and Category B (Institutions affiliated with a university). And the government prepares the ranking list based on the following five parameters. 1. Teaching, Learning & Resources. 2. Research and Professional Practice. 3. Graduation Outcomes. 4.Outreach and Inclusivity. 5. Peer Perception

COURSE IN ANNA UNIVERSITY AND AFFILIATED COLLEGES

12ம் வகுப்பு படித்தவர்களுக்கு அண்ணா பல்கலைக்கழகம் மற்றும் அதன் உறுப்பு கல்லூரிகள் வாயிலாக பொறியியல் படிப்புகள் வழங்கப்படுகிறது. அதன் விவரம் பின்வருமாறு....

படிப்பின் விவரம்	Bachelor of Engineering (B.E) Bachelor of Technology (B.Tech)
பொறியியல் பாடப்பிரிவுகள் (Branches in Engineering)	☐ Aero Nautical ☐ Automobile ☐ Agriculture ☐ Computer Science ☐ Civil ☐ ECE ☐ EEE ☐ Geo Informatics ☐ Industrial ☐ Manufacturing ☐ Electronics Instrumentation ☐ Printing ☐ Production ☐ Chemical ☐ Ceramic ☐ Food ☐ Information ☐ Petro Chemical ☐ Pharmaceutical ☐ Rubber and Plastic ☐ Textile ☐ Industrial Bio Technology ☐ IT Mechatronics ☐ Bio-medical ☐ Electronic and Tele Communication ☐ Instrumentation ☐ Marine Engineering ☐ Metallurgical ☐ Petroleum ☐ Fashion Technology
அடிப்படைக் கல்வித் தகுதி	12-ஆம் வகுப்பு (கணிதம், இயற்பியல், வேதியியல்) அல்லது Vocational Group (Engineering)
படிப்பின் கால அளவு	4 ஆண்டுகள்
தேர்வு முறை	மதிப்பெண் அடிப்படையில் மாநில கலந்தாய்வு முறை
தொடர்புடைய துறை	அண்ணா பல்கலைக்கழகம்
இணையதள முகவரி	www.annauniv.edu www.annauniversitycounselling.com www.tndte.ac.in
பொறியியல் கல்லூரிகளின் எண்ணிக்கை	1. அண்ணா பல்கலைக்கழகம் 2 வளாகங்கள் (கிண்டி மற்றும் குராம்பேட்டை வளாகம்) 2. அண்ணா பல்கலைக்கழக வளாக கல்லூரிகள் - 13 3. அண்ணா பல்கலைக்கழகம் சார்ந்த அரசு கல்லூரிகள்-9 4. அரசு உதவி பெறும் கல்லூரிகள் - 3 5. சுயநிதி கல்லூரிகள் - 537
கல்வியின் பயன்பாடு	M.E / M.Tech / M.B.A போன்ற உயர்கல்வி படிக்கலாம். தொழிற் பழகுநர் பயிற்சி பெறுவதற்கான வாய்ப்புகளை Board of Aprentice வாயிலாக அரசு மற்றும் தனியார் நிறுவனங்களில் பெறலாம். அரசு மற்றும் தனியார் துறைகளில் உதவி பொறியாளர், கண்காணிப்பாளர், தொழில்நுட்ப அலுவலர் போன்ற பணிவாய்ப்புகளை பெறலாம். சுய தொழில் தொடங்கலாம். அயல்நாட்டு வேலைவாய்ப்பையும் பெறலாம்

மேலும் விவரங்கள் அறிய கீழ்கண்ட இணையதளத்தில் காணலாம்.

பொறியியல் பட்டம் தேர்ச்சி பெற்றவர்கள் தொழில் பழகுநர் பயிற்சி பெற Board of Aprentice -ன் **www.boatsr-apprentice.tn.nic.in**

இணையதளம் வாயிலாக பதிவு செய்தல் வேண்டும். அதன் முகவரி பின்வருமாறு....

Board of Apprenticeship, No. 4th Cross Street, CIT Campus, Tharamani, Chennai - 13

Anna University Campuses or University Colleges - affiliated to Anna University

1. University College of Engineering, Villupuram.
2. University College of Engineering, Tindivanam.
3. University College of Engineering, Arani.
4. University College of Engineering, Kanchipuram.
5. University College of Engineering, Panruti
6. Anna University Pattukkottai Campus
7. Anna University Thirukkuvalai Campus
8. Anna University Ariyalur Campus
9. Anna University Trichy Campus
10. Anna University Dindigul Campus
11. Anna university Palayamkottai, Tirunelveli.
12. Anna University, V.O.Chidambaranar. College of Engineering, Thoothukudi.
13. University College of Engineering, Nagercoil.

Government Engineering Colleges Affiliated To Anna University

1. Alagappa Chettiar College of Engineering and Technology, Karaikudi
2. Government College of Engineering, Bargur
3. Government College of Engineering, Salem
4. Government College of Engineering, Tirunelveli
5. Government College of Technology, Coimbatore
6. Thanthai Periyar Government Institute of Technology, Vellore
7. Government College of Engineering. Bodinayakanur
8 Government College of Engineering, Pattukkottai
9. Government College of Engineering, Sengippatti, Thanjavur.

Government- Aided Engineering Colleges Affiliated To Anna University

1. PSG College of Technology
2. Coimbatore Institute of Technology
3. Thiagarajar College of Engineering

JEE நுழைவுத்தேர்வு ஒரு கண்ணோட்டம்

JEE எனப்படும் Joint Entrance Examination தேர்வானது மத்திய அரசின் NTA எனப்படும் NATIONAL TESTING AGENCY என்ற ஒரு அமைப்பால் நடத்தப்படுகிறது. (www.nta.ac.in). இந்த NTA (National Testing Agency) என்பது தேசிய அளவிலான பொறியியல், மருத்துவம், பார்மசி, விவசாயம் ஆகிய படிப்புகளுக்கான பல்வேறு தேசிய அளவிலான நுழைவுத் தேர்வை ஆண்டுதோறும் நடத்தி வருகிறது. JEE நுழைவுத்தேர்வு இதற்கு முன் CBSE யால் நடத்தப்பட்டு வந்தது.

இந்த JEE என்பது தேசிய அளவிலான மத்திய அரசின் உயர் கல்வி நிறுவன பொறியியல் கல்லூரிகளில் NIT (National Institute of Technology) IIIT (Indian Institute of of Information Technology) IIT (Indian Institute of Technology) மற்றும் CFTI (Centrally funded Technical Institutes) மத்திய அரசின் நிதி உதவியால் நடத்தப்படும் தேசிய கல்வி நிறுவனங்களில் உள்ள பொறியியல் படிப்புக்கான சேர்க்கை நுழைவுத் தேர்வு இது.

இது ஆண்டுக்கு நான்கு முறை நடைபெறும். ஒவ்வொரு ஆண்டும் ஜனவரி முதல் ஏப்ரல் மாத இறுதி அல்லது மே மாதம் முதல் வாரத்தில் தேர்வு நடைபெறும். இந்த நான்கு தேர்வுகளையும் நாம் எழுத முடியும். இதில் எந்த தேர்வில் அதிக மதிப்பெண் பெற்றாலும் நாம் அதை பயன்படுத்திக் கொள்ளலாம்.

இந்த தேர்வு JEE MAINS மற்றும் JEE ADVANCED என இரண்டு கட்டங்களாக நடைபெறும். JEE MAINS தேர்வில் வெற்றி பெறும் 2,40,000 மாணவர்கள் மதிப்பெண் அடிப்படையில் JEE ADVANCED தேர்வு எழுத அனுமதிக்கப்படுவர். (www.jeemain.nta.nic.in)

ஒரு கல்லூரியின் தரத்தை அறிய

1. Anna University Affiliation
2. All India Council for Technical Education Approval
3. Year of Establishment
4. College Infrastructure
5. Experienced faculties members & professors
6. Laboratories
7. Library
8. Placement through campus interview
9. Facilities / infrastructure for Higher studies
10. Hostel facilities
11. Quality of Food
12. Tuition Fee, Hostel Fee, Transportation fee
13. Infrastructure for Sports

இது போன்ற பல தகவல்களை கீழ்க்கண்டவாறு சேகரிக்கலாம்:

1. கல்லூரி வலைதளத்தில் பார்த்து
2. அந்தக் கல்லூரிகளுக்கு உங்கள் பெற்றோருடன் சென்று
3. அங்குள்ள மாணவர்கள் சேர்க்கை பிரிவில் விசாரித்து
4. அங்குள்ள பேராசிரியர்களிடம் கலந்துரையாடி
5. கல்லூரி வளாகத்தை சுற்றி பார்த்து கட்டமைப்பு வசதிகளை பார்த்து தெரிந்து கொண்டு
6. அந்த கல்லூரிகளில் படித்து முடித்த அல்லது படிக்கும் மாணவர்களிடம் கலந்துரையாடி.
7. உங்கள் பகுதியில் அந்த கல்லூரிகளைப் பற்றி நன்கு தெரிந்தவர்கள் இருந்தால் அவர்களிடம் நன்கு விசாரித்து.
8. இப்படி பல விதமாக ஆராய்ந்து, கல்லூரிகளின் தரம் பற்றி தெரிந்தபின்பு, அவற்றை உங்கள் விருப்பப்படி பட்டியலிட்டு, அதிலிருந்து நீங்கள் சேரவிருக்கும் கல்லூரியை இறுதியாக தேர்ந்தெடுங்கள்.

- தமிழ்நாடு பொறியியல் சேர்க்கைகளுக்கான (Tamil Nadu Engineering Admissions) விண்ணப்பித்து கலந்தாய்வில் பங்கு பெற இருக்கும் மாணவர்கள் அண்ணா பல்கலைக்கழகத்தின் கீழ் எந்த கல்லூரிகள் இணைக்கப்பட்டுள்ளன என்றும் அந்த கல்லூரிகளில் என்ன பிரிவுகள் உள்ளன என்றும் அறிய விரும்பு மாணவர்கள் கீழ்கண்ட இணைய முகவரியை பார்க்கலாம் www.annauniv.edu/cai/Options.php
- தேசியளவிலான சிறந்த கல்லூரிகளை பற்றி தெரிந்து கொள்ள www.nirfindia.org காணவும்
- பொதுவாக பொறியியல் படிப்புகள் 4 ஆண்டுகள் பயிலும் B.E. (Bachelor of Engineering இளநிலை பொறியியல்) அல்லது B.Tech (Bachelor of Technology இளநிலை தொழில்நுட்பம்) என்ற இரண்டு விதமாக அழைக்கப்படுகின்றன. இவை இரண்டுக்கும் வித்தியாசம் ஒன்றுமில்லை இவை சமமான 4 ஆண்டுகள் படிப்பாகும்
- பெரும்பான்மையான பொறியியல் கல்லூரிகளில் பெரும்பாலான பிரிவுகள் B.E படிப்புகளாக உள்ளன சில கல்லூரிகளில் சில பிரிவுகள் B.Tech ஆக உள்ளன .
- B.Arch. (Bachelor of Architecture) - இளநிலை கட்டடக்கலை என்பதும் ஒரு கட்டடக்கலை பொறியியல் பிரிவு தான் ஆனால் இது 5 ஆண்டுகள் பயிலும் படிப்பாகும்.

JEE நுழைவுத் தேர்வு எழுத விரும்புவோர் இந்த ஆண்ட்டிராய்டு செயலியை கூகுல் பிளே ஸ்டோரில் பதிவிறக்கம் செய்து இலவசமாக பயிற்சி தேர்வினை எழுதி பயிலலாம்.

SATHEE – Students to crack JEE and NEET

Self Assessment,Test and Help for Entrance Exams

SATHEE is an initiative by the Ministry of Education to give students free learning and assessment platform. The preparation material will be available in English, Hindi, and other regional languages of India to prepare for competitive exams like JEE and NEET

இஞ்சினீயரிங் அதாவது பொறியியல் துறையில் என்ன படிக்கலாம்?

இந்த கேள்விக்கான பதிலை நாம் 9ம் வகுப்பில் இருந்து சிந்திக்க துவங்க வேண்டும். பத்தாம் வகுப்பு பொது தேர்வுக்கு பின் நீங்கள் பெரும் மதிப்பெண்கள் அடிப்படையில் குரூப் ஒதுக்கப்படும் இயற்பியல், வேதியியல், கணிதம் பாடப்பிரிவுகளை எடுத்து படித்த மாணவர்கள் பன்னிரெண்டாம் வகுப்பு தேர்ச்சி பெற்றவுடன் இஞ்சினீரிங் படிக்கலாம்.

தமிழகத்தை பொறுத்த வரை பொறியியல் கல்லூரிகளில் படிக்க எந்தவித நுழைவுத்தேர்வும் கிடையாது. அண்ணா பல்கலைக்கழகம், சென்னை நடத்தும் கலந்தாய்வு மூலம் சுமார் 446 கல்லூரிகளில் உள்ள 1.54 லட்சம் இடங்களுக்கு மாணவர் சேர்க்கை நடைபெறும். விண்ணப்பங்களை பூர்த்தி செய்ய வேண்டிய இணையதள முகவரி www.tneaonline.org. மே முதல் வாரம் துவங்கி ஜூன் முதல் வாரம் வரை விண்ணப்பிக்கலாம்.

LIST OF ENGINEERING BRANCHES

MECHANICAL ENGINEERING

Mechanical engineering comprises the design and analysis of heat and mechanical power for the operation of machines and mechanical systems

Subdiscipline	Scope
Acoustics Engineering	Concerns the manipulation and control of vibration, especially vibration isolation and the reduction of unwanted sounds.
Manufacturing Engineering	Concerns dealing with different manufacturing practices and the research and development of systems, processes, machines, tools and equipment.
Optomechanical Engineering	Field specific to the mechanical aspects of optical systems. Includes design, packaging, mounting and alignment mechanisms specific to optical systems.
Thermal Engineering	Concerns heating or cooling of processes, equipment, or enclosed environments.
Sports Engineering	Is a field of engineering that involves the design, development and testing of sport equipment. The equipment used by athletes has always gone through technological design and development based on current knowledge and understanding.
Vehicle Engineering	The design, manufacture and operation of the systems and equipment that propel and control vehicles.
Power Plant Engineering	Field of engineering that designs, construct and maintains different types of power plants. Serves as the prime mover to produce electricity.
Industrial Plant Engineering	Field of engineering that designs, construct and maintains different types of Industrial Machines and Equipment.
Energy Engineering	Energy efficiency, energy services, facility management, plant engineering, environmental compliance and energy production. Energy efficiency of buildings and manufacturing processes, employing advances in lighting, insulation and heating/cooling properties.

MEDICAL :

1. Patch Adams (1998) - Based on the true story of a medical student who uses humor to treat patients.

2. Something the Lord Made (2004) : Chronicles the partnership between a heart surgeon and his assistant, breaking racial barriers in medicine.

3. The Doctor (1991) - A physician's life changes after becoming a patient.

ENGINEERING :

1. October Sky (1999) - A young man's pursuit of rocketry against the odds in a small town.

2. The Imitation Game (2014) - Alan Turing's role in breaking the Enigma code during WWII, highlighting mathematical and engineering brilliance.

3. Apollo 13 (1995) - The true story of the aborted 1970 Apollo 13 lunar mission and the engineers' efforts to bring the astronauts back safely.

LAW :

1. The Verdict (1982) - Alawyer seeks redemption by taking on a medical malpractice case.

2. A Few Good Men (1992) - Legal drama involving a military court-martial.

3. Philadelphia (1993) - Addresses homophobia and AIDS discrimination in the legal system.

BUSINESS :

1. The Wolf of Wall Street (2013) - Based on the life of a stockbroker and his rise/fall in the finance industry.

2. The Social Network (2010) - Chronicles the founding of Facebook and the business conflicts behind it.

3. Moneyball (2011) - Focuses on statistical analysis and unconventional strategies in baseball management.

SCIENCE GRADUATES :

1. The Theory of Everything (2014) - Depicts the life of physicist Stephen Hawking and his contributions to science despite physical challenges.

2. Contact (1997) - A scientist's search for extraterrestrial life.

3. The Martian (2015) - An astronaut's survival on Mars using scientific knowledge and problem-solving skills.

ETHICS AND PHILOSOPHY:

1. Life is Beautiful - A moving story set in a concentration camp, focusing on the power of imagination and hope.

2. Freedom Writers - Showcases the transformative power of education and how a teacher's dedication can change students' lives.

LITERATURE AND ENGLISH:

1. Dead Poets Society - Focuses on individualism, non-conformity, and the power of literature.

2. The Theory of Everything - Explores the life of physicist Stephen Hawking and his groundbreaking work in cosmology.

CAREER :

1. The Intern (2015) - Showcases the value of experience and mentorship in the modern workplace.

2. The Pursuit of Happyness (2006) - Based on a true story about determination, hard work, and never giving up on your dreams, despite challenges.

3. Up in the Air (2009) - Explores themes of job stability, relationships, and the meaning of career success.

CIVIL ENGINEERING

Civil engineering comprises the design, construction, and maintenance of the physical and natural built environments.

Subdiscipline	Scope
Environmental Engineering	The application of engineering to the improvement and protection of the environment.
Municipal or Urban Engineering	Deals with municipal issues such as water and waste management, transportation networks, subdivisions, communications, hydrology, hydraulics, etc.
Geotechnical Engineering	Concerned with the behavior of earth materials and soil and rock mechanics at the site of a civil engineering project.
Structural Engineering	The engineering of structures that support or resist structural loads.
Transport Engineering	The use of engineering to ensure the safe and efficient transportation of people and goods.
Water Resources Engineering	Prediction, planning, development, and management of water resources.

CHEMICAL ENGINEERING

Chemical engineering is the application of chemical, physical and biological sciences to the process of converting raw materials or chemicals into more useful or valuable forms.

Subdiscipline	Scope
Biomolecular Engineering	The application of engineering principles to study and manipulate biological systems at the molecular level.
Materials Engineering	The selection, synthesis, and design of materials used in chemical processes and study of properties of various materials and their interactions with different chemicals.
Process Engineering	Focuses on the design, operation, control, and optimization of chemical processes, including natural and man-made materials, the interaction of materials with machines, safety and health, energy conservation, and waste and pollution control.

ELECTRICAL ENGINEERING

Electrical engineering comprises the study and application of electricity, electronics and electromagnetism.

Subdiscipline	Scope
Electronic Engineering	Design and manufacture of devices related to low power electrical circuits (electronic circuits) making use of active components such as semiconductor devices.
Computer Engineering	The design and control of computing devices with the application of electrical systems. It involves the study of hardware and software systems that can process information, as well as digital logic design, computer architecture, and programming languages.
Power Engineering	The generation, transmission and distribution of electricity and the design and maintenance of devices such as transformers, switchgear, electric generators, electric motors, high-voltage engineering and power electronics.
Optical Engineering	The design of instruments and systems that utilize the properties of electro magnetic radiation.
Renewable Energy Engineering	The design and maintenance of renewable energy devices such as those involved in solar, wind, and hydroelectric power.

INTERDISCIPLINARY

Discipline	Scope
Agricultural Engineering	Farm power and machinery, biological material processes, bioenergy, farm structures and agricultural natural resources.
Applied Engineering	Systems integration, manufacturing and management.
Biomedical Engineering, Biomedical Nano Engineering	Medicine and healthcare biology, biocompatible prostheses, diagnostic and therapeutic devices ranging from clinical equipment to micro-implants, imaging equipment such as MRIs and EEGS, tissue regeneration and pharmaceuticals.
Building services Engineering	Internal environment and environmental impact of buildings and other structures
Energy Engineering	Energy efficiency, energy services, facility management, plant engineering, environmental compliance and energy production. Energy efficiency of buildings and manufacturing processes, employing advances in lighting, insulation and heating/cooling properties.
Geomatics Engineering	Survey, spatial information, making field book and mapping
Information Engineering	Generation, distribution, analysis, and use of information, data and knowledge in systems.
Industrial Engineering	Logistical and resource management systems
Mechatronics Engineering	Mechanical and electrical engineering hybrid
Engineering Management	Management of engineers and engineering processes
Military Engineering	Military weapons and vehicles, such as artillery and tanks
Mining Engineering	An engineering discipline that involves the science, technology, and practice of extracting and processing minerals from a naturally occurring environment.
Software Engineering	Software engineering the application of a systematic, disciplined, quantifiable approach to the development, operation and maintenance of software and the study of these approaches; that is, the application of engineering and computer science to software.
Cybersecurity Engineering	Cyber security engineers identify threats and vulnerabilities in computer systems and software. These professionals are experts who implement secure network solutions to protect organizations' networks and data systems from hackers, cyber attacks and other forms of computer crime.
Nuclear Engineering	Terrestrial and marine nuclear power plants
Petroleum Engineering	Petroleum engineer focus on studying subsurface formation properties and design and selection of equipment to maximizing economic recovery of hydrocarbons from subsurface reservoirs. Petroleum geology and geophysics focus on provision of a static description of the hydrocarbon reservoir rock, while petroleum engineering focuses on estimation of the recoverable volume of this resource using a detailed understanding of the physical behavior of oil, water and gas within porous rock at very high pressure.
Nano Engineering	The introduction of nanotechnology into existing fields of engineering.
Textile Engineering	Textile engineering courses deal with the application of scientifi and engineering principles to the design and control of all aspects of fiber, textile and apparel processes, products and machinery. These include natural and man-made materials, interaction of materials with machines, safety and health, energy conservation and waste and pollution control.

UPSC - INDIAN ENGINEERING SERVICES (IES)

Name of the Service	Ministry / Department / Organization
Central Engineering Service	Central Public Works Department
Central Engineering Service (Roads) (Group A)	Ministry of Road Transport and Highways
Survey of India Service (Group A)	Department of Science and Technology
AEE (Civil) in Border Road Engineering Service	Border Roads Organisation
Indian Defence Service of Engineers	Military Engineer Services
AEE (QS&C) in MES Surveyor Cadre	Military Engineer Services
Central Water Engineering Service (Group A)	Central Water Commission
Indian Skill Development Service	Ministry of Skill Development and Entrepreneurship

CIVIL ENGINEERING ASSOCIATIONS IN INDIA

1. The Institution of Engineers (India)
2. The Institution of Civil Engg India
3. Indian Geotechnical Society (IGS)
4. Indian Concrete Institute (ICI)
5. Indian Society of Structural Engineers (ISSE)
6. Indian Road Congress (IRC)
7. Indian Building Congress (IBC)
8. The Geosynthetics Society of India (GSI)
9. Indian Green Building Council
10. Indian Society for Technical Education (ISTE)

CIVIL ENGINEERING MAGAZINES

1. Civil Engineering Magazine
2. CE News Magazine
3. Construction World Magazine
4. Structural Engineer Magazine
5. Civil Engineering Surveyor Magazine
6. Geo-Strata Magazine
7. Concrete International Magazine
8. Civil + Structural Engineer Magazine
9. Architects & Builders Magazine
10. Tunneling and Underground Construction Magazine

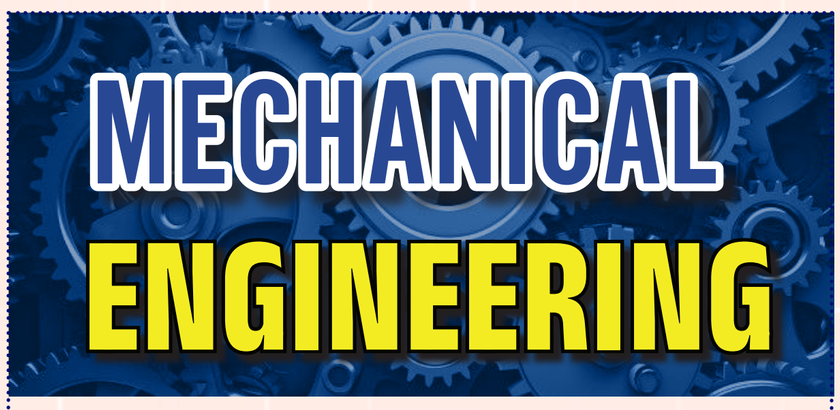
CIVIL ENGINEERING JOURNALS

1. Journal of the American Society of Civil Engineers (ASCE)
2. Civil Engineering and Environmental Systems
3. Journal of Geotechnical and Geoenvironmental Engineering (ASCE)
4. Journal of Structural Engineering (ASCE)
5. Journal of Construction Engineering and Management (ASCE)
6. Engineering Structures
7. Tunnelling and Underground Space Technology
8. Environmental and Structural Engineering and Geophysics
9. International Journal of Geomechanics
10. Journal of Materials in Civil Engineering

10 Emerging Trends in Engineering

1. Artificial Intelligence (AI)
2. Augmented Reality (AR)
3. Internet of Things (IoT)
4. Electrical Vehicles (EVs)
5. Renewable Energy
6. Machine Learning
7. Big Data
8. Virtual Reality (VR)
9. Nanotechnology
10. Robotics and Automation

Costruction Skill Dveelopment Council of India **www.csdcindia.org**



UPSC - INDIAN ENGINEERING SERVICES (IES)

Name of the Service	Ministry / Department / Organization
AEE in GSI Engineering Service (Group A)	Geological Survey of India
Indian Defense Service of Engineers	Military Engineer Services
Indian Naval Armament Service (Mechanical)	Indian Navy
Indian Naval Material Management Service (Mech.)	Indian Navy
Central Water Engineering Service (Group A)	Central Water Commission
Indian Skill Development Service	Ministry of Skill Development and Entrepreneurship
Defense Aeronautical Quality Assurance Services/SSO-II (Mechanical)	Directorate General of Aeronautical Quality Assurance, Ministry of Defense
Central Electrical and Mechanical Engineering Service (Mechanical)	Central Public Works Department
Central Power Engineering Service (Group A) (Mechanical)	Central Electricity Authority
AEE (Electrical and Mechanical) in Border Roads Engineering	Border Roads Organization

MECHANICAL ENGG. ASSOCIATIONS IN INDIA

1. The Institution of Engineers (India) (IEI)
2. Indian Society of Mechanical Engineers (ISME)
3. The Institution of Mechanical Engineers (IMechE) India
4. Society of Indian Automobile Manufacturers (SIAM)
5. Indian Institution of Industrial Engineering (IIIE)
6. Indian Machine Tool Manufacturers' Association (IMTMA)
7. The Indian Institution of Production Engineers (IIPE)

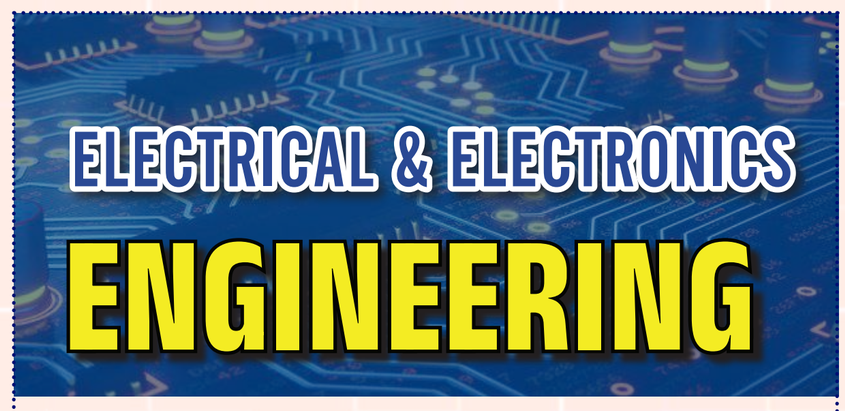
MECHANICAL ENGG. JOURNALS

1. ASME Journal of Mechanical Design
2. Journal of Applied Mechanics (ASME)
3. Journal of Mechanical Science and Technology (JMST)
4. Mechanical Systems and Signal Processing
5. Journal of Fluids Engineering (ASME)
6. International Journal of Mechanical Sciences
7. Mechanical Engineering Science (SAGE Publications)

MECHANICAL ENGG. MAGAZINES

1. Mechanical Engineering Magazine (ASME)
2. Machine Design Magazine
3. Design World Magazine
4. ASME's Manufacturing Engineering Magazine
5. Control Engineering Magazine
6. Hydraulics & Pneumatics Magazine
7. Composites World Magazine
8. Metalworking World Magazine
9. Robotics Business Review
10. Design News Magazine

CAPITAL GOODS SECTOR SKILL COUNCIL OF INDIA **www.cgsc.in**



UPSC - INDIAN ENGINEERING SERVICES (IES)

Name of the Service	Ministry / Department / Organization
Central Electrical and Mechanical Engineering Service (Electrical)	Central Public Works Department
Indian Defense Service of Engineers	Military Engineer Services
Indian Naval Material Management Service (Electrical)	Indian Navy
Central Power Engineering Service (Group A) (Electrical)	Central Electricity Authority
Indian Naval Armament Service (Electrical)	Indian Navy
Defence Aeronautical Quality Assurance Service / SSO-II (Electrical)	Directorate General of Aeronautical Quality Assurance, Ministry of Defence
Indian Skill Development Service	Ministry of Skill Development & Entrepreneurship

E.E.E. ASSOCIATIONS IN INDIA

1. The Institution of Engineers India (IEI)
2. The Institution of Electronics & Telecommunication Engineers (IETE)
3. Indian Electrical and Electronics Manufacturers' Association (IEEMA)
4. Society of Indian Automobile Manufacturers (SIAM)
5. Institute of Electrical and Electronics Engineers (IEEE) India
6. The Institution of Engineering and Technology (IET) India
7. Indian Society for Technical Education (ISTE)

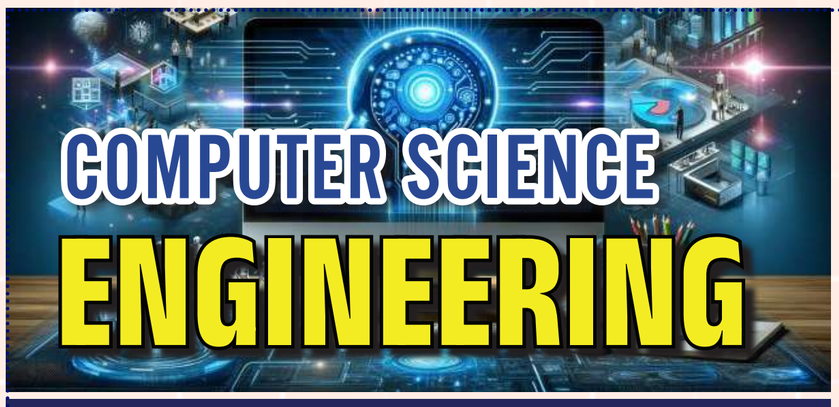
E.E.E. JOURNALS

1. IEEE Transactions on Power Electronics
2. IEEE Transactions on Control Systems Technology
3. IEEE Transactions on Industrial Electronics
4. IEEE Transactions on Circuits and Systems I: Regular Papers
5. IEEE Transactions on Circuits and Systems II: Express Briefs
6. IEEE Transactions on Electronics Packaging Manufacturing
7. IET Power electronics
8. ET Control & Theory

E.E.E MAGAZINES

1. IEEE Spectrum
2. Electronic Design
3. EDN Network
4. EE Times
5. Power Electronics
6. IEEE Potentials
7. Power Electronics Technology
8. Circuit Cellar
9. Control Engineering
10. Electronics world

ELECTRONICS SECTOR SKILL COUNCIL OF INDIA (ESSCI) **www.essc-india.org**



B.E Computer Science and Engineering includes Digital Electronics, Analysis and Design of Algorithms, Microprocessors, Operating Systems, Programming Languages, Computer Networks, DBMS, System Software, Cryptography and Network Security, Mobile Communications, Ad-hoc Networks, Performance Evaluation, etc. The duration of the course is four years and its syllabus is divided into eight semesters.

COMPUTER ENGINEERING ASSOCIATIONS IN INDIA

1. Computer Society of India (CSI)
2. Institution of Electronics and Telecommunication Engineers (IETE)
3. Indian Society for Technical Education (ISTE)
4. International Computer Engineering Associations
5. Institute of Electrical and Electronics Engineers (IEEE) Computer Society
6. Indian Association for Research in Computing Science (IARCS)
7. The International Association of Engineers
8. The Open Web Application Security Project (OWASP)
9. The British Computer Society (BCS)
10. The European Association for Theoretical Computer Science (EATCS)
11. The International Association of Computer Science and Information Technology (IACSIT)
12. The Internet Society (ISOC)

COMPUTER ENGINEERING JOURNALS

1. IEEE Transactions on Computers
2. IEEE Transactions on VLSI Systems
3. ACM Transactions on Computer Systems
4. ACM Transactions on Design Automation of Electronic Systems
5. Journal of Computer Science and Technology (JCST)
6. Computers & Electrical Engineering
7. International Journal of Electronics and Computer Science Engineering
8. Journal of Computer and Communications
9. IET Computers & Digital Techniques
10. Journal of Hardware and Systems Security

COMPUTER ENGINEERING MAGAZINES

1. IEEE Spectrum
2. ACM Tech News
3. Circuit Cellar
4. Computer World
5. EE Times
6. Information Week
7. EDN Network
7. Computer Weekly
8. Network World
9. Tech Crunch

IT - ITeS SSC NASSCOM **www.sscnasscom.com**

GOVERNMENT SECTOR OPPORTUNITIES

1. Government IT Departments
2. Defense and Military
3. Law Enforcement Agencies
4. Healthcare Systems
5. Government Research and Development Labs
6. Public Education Institutions
7. Transportation and Infrastructure Departments
8. Cybersecurity Agencies
9. Energy and Utilities Departments
10. Space Agencies

PRIVATE SECTOR OPPORTUNITIES

1. Technology Companies
2. Software Development Firms
3. IT Services and Consulting Companies
4. Cybersecurity Companies
5. Telecommunications Companies
6. Finance and Banking Industry
7. Aerospace and Defense
8. Contractors
9. Healthcare
10. IT Companies
11. Manufacturing and Automation Industry
12. Entertainment and Gaming Industry
13. Research and Development Labs
14. E-commerce Companies
15. Renewable Energy Industry
16. Consulting Firms

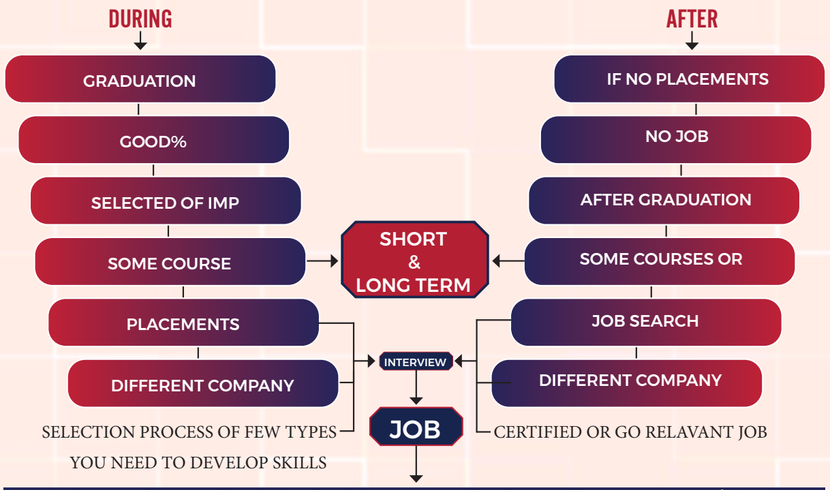
ENGINEERING COUNCIL OF INDIA

இந்திய பொறியியல் கவுன்சில் (ECI) என்பது இந்தியாவில் பொறியியல் தொழிலை ஒழுங்குபடுத்துவதற்கும், உரிமம் வழங்குவதற்கும் பொறுப்பான ஒரு சட்டரீதியான தொழில்முறை அமைப்பாகும். இது இந்திய அரசின் அறிவியல் மற்றும் தொழில்நுட்ப அமைச்சகத்தின் உரிமையின் கீழ் உள்ளது. பொறியாளர்களின் தரம் மற்றும் செயல்பாடுகளில் கவனம் செலுத்துவதன் மூலம், பல்வேறு துறைகளில் பொறியியல் தொழிலின் முன்னேற்றத்திற்காகவும், சமூகத்தில் பொறியாளர்களின் இமேஜை மேம்படுத்துவதற்காகவும், இந்திய அரசாங்கத்தால் 4 ஏப்ரல் 2002 இல் நிறுவப்பட்டது. ECI இன் தலைமையகம் இந்தியாவின் புது டெல்லியில் உள்ளது. இன்று 44 உறுப்பினர்கள் உள்ளனர், இதில் எட்டு அரசுத் துறைகள், 32 பொறியியல் ஆராய்ச்சி பிரிவுகள், 30 தேசிய உச்ச அமைப்புகள் மற்றும் 30 மாநில உச்ச அமைப்புகள் உள்ளன.

National Apex Bodies: Indian Institutes of Technology (IITs)

State Apex Bodies: State Institutes of Technology (SITs) – One SIT is to be established by the respective state government of India in their respective States.

DURING AND AFTER GRADUATION FOR JOBS



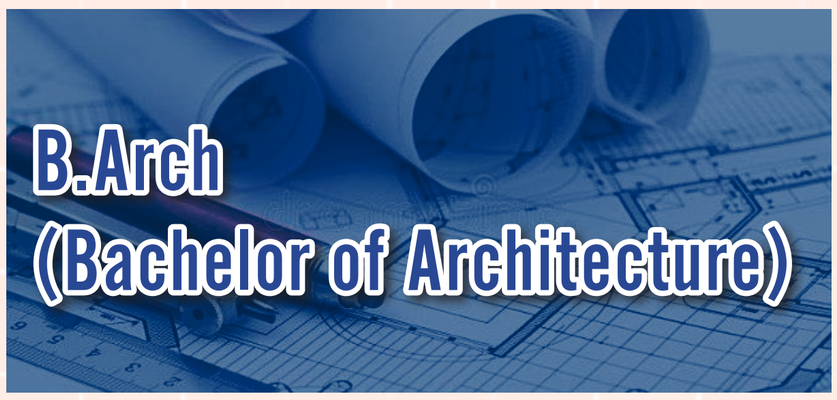
General Interview, Written (Aptitude), Communication Skills, Computer / Technical Skills, Group Discussion, Strengths-based Interviews, Teamwork, Telephone Interview, Competency-based Interviews, Honesty / Integrity, Face-to-Face Interview

Aptitude questions and answers with detailed explanations for your competitive examinations, placement interviews, and various entrance tests.

www.indiabix.com

Mentoring Bodies and Research Units

1. Niti Aayog
2. Indian Institution of Industrial Engineering
3. All India Council for Technical Education (AICTE)
4. Indian Institution of Plant Engineers
5. National Board of Accreditation (NBA)
6. Indian National Group of the IABSE
7. Central Public Works Department (Ministry of Urban Development)
8. Indian Society for Non-Destructive Testing
9. Indian Society for Technical Education
10. Department of Secondary and Higher Education, Ministry of HRD
11. Indian Society for Trenchless Technology
12. Department of Scientific and Industrial Research, Council of Scientific & Industrial Research
13. Indian Society of Agriculture Engineers
14. Indian National Academy of Engineers
15. Institute of Urban Transport (India)
16. Association of Consulting Civil Engineers (India)
17. Institution of Mechanical Engineers (India)
18. Broadcast Engineering Society (India)
19. International Council of Consultants
20. Computer Society of India
21. Mining Engineers' Association of India
22. Consultancy Development Centre
23. The Aeronautical Society of India
24. Construction Industry Development Council
25. The Automobile Society (India)
26. Consulting Engineers Association of India
27. The Indian Institute of Metals
28. Indian Association of Structural Engineers
29. The Institute of Electrical & Electronics Engineers, Inc., India Council
30. Indian Buildings Congress
31. The Institute of Marine Engineers (India)
32. Indian Concrete Institute
33. The Institution of Civil Engineers (India)
34. Indian Geotechnical Society
35. The Institution of Electronics and Telecommunications Engineers
36. Indian Institute of Chemical Engineers
37. The Institution of Surveyors
38. Indian Institution of Bridge Engineers
39. The Council of Engineering and Technology (India)



B.Arch என்று சொல்லப்படும் கட்டிடக்கலை படிப்பு 5 ஆண்டுகளைக் கொண்ட இளநிலை பட்டப்படிப்பு. கட்டிடக் கலையை அடிப்படையாகக் கொண்டது. இது கட்டிடங்களை வடிவமைத்தல், தட்பவெப்ப சூழ்நிலைக்கு ஏற்ற வகையில் உருவாக்குதல் போன்ற பாடத் திட்டங்களை கொண்டிருக்கும். ஆர்க்கிடெக்சர் படிக்க விரும்பும் மாணவர்கள் வரைதல், எழுதுதல் போன்றவற்றில் அதிக ஆர்வத்துடன் இருக்க வேண்டும்.

கணிதம், பொருளாதாரம், கட்டிடக்கலையின்வரலாறு, உள் அலங்காரம் போன்ற பாடப்பிரிவுகள் கற்பிக்கப்படும். +2-வில் கணிதம், இயற்பியல்,வேதியியல் பாடங்களை எடுத்து படித்து, நல்ல மதிப்பெண் எடுத்து தேர்ச்சி பெற்றிருக்க வேண்டும். இதில் சேர நுழைவுத் தேர்வு அகில இந்திய அளவில் நடத்தப்படுகிறது. **B. Arch** -ல் 18 விதமான பாடத்திட்டங்கள் உள்ளன.

இந்த துறையை எடுத்து படிக்கும் போது பல்வேறு விதமான வேலைகளில் சேர முடியும், அகில இந்திய அளவில் தனியார் கல்லூரிகளில் **NATA** நுழைவுத் தேர்வும், அரசு மற்றும் அரசு உதவி பெறும் கல்லூரிகளில் **JEE Paper-2** நுழைவுத் தேர்வும் எழுதிதான் இதில் மாணவர்கள் சேர முடியும்.

Architectural Education

There are about 465 institutions presently imparting architectural education in India leading to recognized qualifications. The standards of education being imparted in these institutions (constituent colleges / departments of universities, deemed universities, affiliated colleges/ schools, IITs, NITs, and autonomous institutions) are prescribed and monitored by the Council of Architecture by way of regulations and norms and standards prescribed from time to time, which set forth the requirement of eligibility for admission, course duration, standards of staff and accommodation, course content, and examination, etc.

National Aptitude Test in Architecture (NATA)

The National Aptitude Test in Architecture (NATA) is being conducted by CoA since 2006, in terms of the provisions of CoA (Minimum Standards of Architectural Education) Regulations, 1983, published in the Gazette of India. NATA will be conducted as a comprehensive computer-based aptitude test at the Council allotted centers in identified cities in the country.

NATA measures the aptitude of the applicant for a specific field of study, i.e., Architecture, through assessment of cognitive skills, visual perception and aesthetic sensitivity tests, logical reasoning, and critical thinking ability, etc., besides the learning that the candidate has acquired over the past few years and is related to the specific field of study.

Council of Architecture (CoA)

The Council of Architecture (CoA) is an autonomous statutory body of the Ministry of Education, Government of India, constituted under the provisions of the Architects Act, 1972.

Any person desirous of carrying on the profession as an 'Architect' must have registration with the Council of Architecture.

For the purpose of registration, one must undergo education in accordance with the Council of Architecture Minimum Standards of Architectural Education Regulations and possess the recognized qualification as appended to the Architects Act.

ARCHITECTURAL ASSOCIATIONS IN INDIA

1. Council of Architecture (COA)
2. Indian Institute of Architects (IIA)
3. The Indian Institute of Architects – Student Chapter (IIA-SC)
4. Institute of Indian Interior Designers (IIID)
5. Architects Regional Council Asia (ARCASIA)

ARCHITECTURAL MAGAZINES

1. Architectural Digest
2. Arch Daily
3. Metropolis Magazine
4. Dwell
5. Architectural Record
6. The Plan Magazine
7. Architects' Journal

GOVERNMENT SECTOR OPPORTUNITIES

1. Urban Development Authorities
2. Public Works Departments
3. Municipal Corporations
4. Housing and Urban Development Departments
5. Heritage Conservation Agencies
6. Public Sector Undertakings (PSUs)
7. Central and State Government Ministries
8. Research and Development Institutions

PRIVATE SECTOR OPPORTUNITIES

1. Architectural Firms
2. Construction Companies
3. Real Estate Developers
4. Interior Design Firms
5. Consulting Companies
6. Landscape Architecture Firms
7. Infrastructure and Development Consultants
8. Design-Build Firms
9. Retail and Exhibition Design Companies
10. Self-Employment
11. BIM and CAD Services Providers
12. Energy and Sustainability Consultancies

Council of Architecture
Ministry of Education, Government of India.

www.coa.gov.in www.nata.in

UPSC - INDIAN ENGINEERING SERVICES (IES)

Name of the Service	Ministry / Department / Organization
Indian Radio Regulatory Service (Group A)	Department of Telecommunications, Ministry of Communications
Indian Telecommunication Service (Group A)	Department of Telecommunications, Ministry of Communications
Indian Naval Armament Service (Electronics and Telecommunication)	Indian Navy
Indian Naval Material Management Service (Electronics & Telecommunication)	Indian Navy
Junior Telecom Officer (Group B)	Department of Telecommunications, Ministry of Communications
Defense Aeronautical Quality Assurance Service / SSO-II (Electronics & Telecommunication)	Directorate General of Aeronautical Quality Assurance, Ministry of Defense
Central Power Engineering (Group A) (Electronics & Telecommunication)	Central Electricity Authority
Indian Skill Development Service	Ministry of Skill Development and Entrepreneurship

E.C.E ASSOCIATIONS IN INDIA

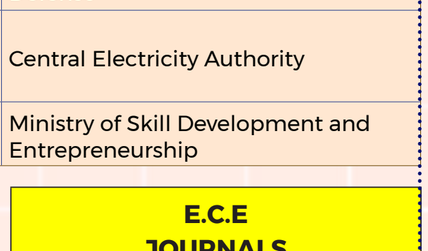
1. Institution of Electronics and Telecommunication
2. Engineers (IETE The Institution of Engineers (India) (IEI)
3. IEEE - India Council Association for Computing Machinery (ACM) – India
4. International Society for Research and Development (ISRD)
5. Society of Electronic and Communication Engineers (SECE)

E.C.E JOURNALS

1. IEEE Transactions on Communications
2. IEEE Transactions on Signal Processing
3. IEEE Transactions on Wireless Communications
4. IEEE Transactions on Vehicular Technology
5. IEEE Communications Magazine
6. IEEE Journal on Selected Areas in Communications
7. IEEE Transactions on Antennas and Propagation
8. International Journal of Electronics and Communications

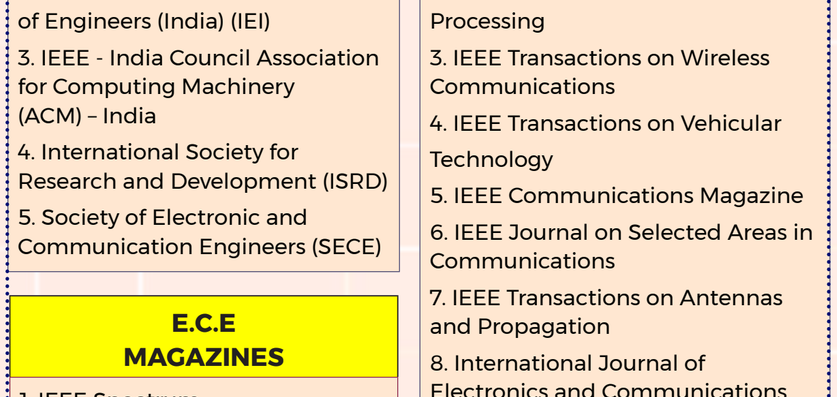
E.C.E MAGAZINES

1. IEEE Spectrum
2. Electronic Design
3. EDN Network
4. Microwaves & RF
5. Circuit Cellar
6. Nuts & Volts
7. Elector
8. Design News



Telecom Sector Skill Council (TSSC)

www.tsscindia.com



இந்தியாவில்
உயர் படிப்புகளுக்கான போட்டித் தேர்வு பட்டியல்

List of competitive Exam for Higher Studies in India

ENGINEERING

* Joint Entrance Examination Main (JEE Main)
* Joint Entrance Examination Advanced (JEE Advanced)
* Graduate Aptitude Test in Engineering (GATE)

ARCHITECTURE

* Joint Entrance Examination (JEE) Main JEE Advanced (Paper 1 & 2)
* National Aptitude Test in Architecture (NATA)
* Common Entrance Examination for Design (CEED)
* School of Planning and Architecture Entrance Exam

MEDICAL & DENTAL

* NEET UG (National Eligibility cum Entrance Test UG), NEET PG
* AIIMS MBBS: All India Institute of Medical Sciences (AIIMS) UG, AIIMS PG
* JIPMER MBBS: Jawaharlal Institute of Postgraduate Medical Education and Research (JIPMER), JIPMER PG
* PGIMER: Postgraduate Institute of Medical Education and Research (PGIMER)

ALTERNATIVE MEDICINE (AYUSH)

* AYUSH Admissions Central Counseling Committee. (AACCC) UG-Ayurveda, Yoga and Naturopathy, Unani, Siddha, and Homeopathy.
* AIAPGET: All india AYUSH Post Graduate Entrance Test
* NEET (SS) - AYUSH Super Specialty Courses.

PHARMACY EXAM

* GPAT (Graduate Pharmacy Aptitude Test) M.Pharm
* NIPER JEE: The National Institute of Pharmaceutical Education and Research (NIPER) M.S. (Pharm.), M.Tech. (Pharm.), M.Pharm., MBA (Pharm.), and Ph.D. programs

NURSING

* AIIMS Nursing - All India Institute of Medical Sciences Nursing
* JIPMER Nursing Entrance Exam
* NEIGRIHMS Nursing Entrance Exam
* Military Nursing Service (MNS) Entrance Exam

FOOD TECHNOLOGY

* JEE Main (Paper-II): The Joint Entrance Examination (JEE) Main Paper-II includes B.Tech in Food Technology as one of the options, allowing admission to various NITs, IIITs, and other engineering institutions.
* IICPT Entrance Exam: Indian Institute of Crop Processing Technology UG,PG in Food Technology.
* ICAR AIEEA (All India Entrance Examination for Admission)

BIOTECHNOLOGY

* CUET-Central Universities Common Entrance Test (UG & PG)
* ICAR AIEEA - Indian Council of Agricultural Research All India Entrance Examination
* UGC NET University Grants Commission National Eligibility Test (NTA)
* GATE -Graduate Aptitude Test in Engineering, Indian Institute of Science (IISc)
* GPAT -Graduate Pharmacy Aptitude Test, (AICTE) for admission to PG courses
* IIT JAM -IIT Joint Admission Test for MSc (JAM) is a national-level entrance examination conducted jointly by the Indian Institutes of Technology (IITs) and the Indian Institute of Science (IISc) for admissions to various PG Science courses

BIO INFORMATICS

* Graduate Apptitude Test in Engineering(GATE)
* Joint Entrance Screening exam(JEST)
* Bioinformatics National Certification Exam (BINC)

LAW

* CLAT (Common Law Admission Test)
* AILET (All India Law Entrance Test)
* LSAT India: The Law School Admission Test (LSAT)
* SLAT (Symbiosis Law Admission Test)
* TNDALU Entrance Exam
* TANCET PG

AGRICULTURE

* ICAR AIEEA (All India Entrance Examination for Admission)
* ICAR AICE-JRF / SRF (All India Competitive Examination for
* Junior / Senior Research Fellowship)
* Tamil Nadu Agricultural University (TNAU) Entrance Exam

VETERINARY SCIENCE

* NEET-UG for veterinary admissions (Veterinary Council of India)
* Tamil Nadu Veterinary and Animal Sciences University (TANUVAS) Entrance Exam

FISHERIES SCIENCE

* ICAR AIEEA (All India Entrance Examination for Admission),
* UG, PG-fisheries science Tamilnadu Fisheries Univesity (TNFU) Entrance Exam

MANAGEMENT

* CAT (Common Admission Test): CAT is conducted by the Indian Institutes of Management (IIMS).
* MAT (Management Aptitude Test): Conducted by All India Management Association (AIMA).
* CMAT (Common Management Admission Test): Conducted by the National Testing Agency (NTA), CMAT scores are accepted by AICTE-approved institutions for admissions into MBA and PGDM programs.
* IIFT Entrance Exam (Indian Institute of Foreign Trade): Conducted by IIFT, this exam is for admissions into the MBA in International Business program.
* TISSNET (Tata Institute of Social Sciences National Entrance Test): Conducted by TISS, TISSNET scores are accepted for admissions into various management programs offered by TISS.

HOTEL MANAGEMENT

* NCHM JEE (National Council for Hotel Management Joint Entrance Examination): Conducted by the National Testing Agency (NTA) for admissions into undergraduate courses in hotel management and catering technology.
* AIHMCT WAT (Army Institute of Hotel Management & Catering Technology Written Admission Test): Entrance exam for admissions into the BHM program at AIHMCT.
* AIMA UGAT (Under Graduate Aptitude Test): Conducted by the All India Management Association for admissions into various undergraduate programs, including hotel management.

CA, CS, ICMAI

* CA Foundation Course, CA Intermediate Course CA Final Course. The CA course is administered by the Institute of Chartered Accountants of India (ICAI). The process invulves several stages and examinations conducted by ICAI
* Institute of Company Secretaries of India (ICSI), CS Foundation Program, Executive Program, Professional Program
* Institute of Cost Accountants of India (ICMAI) CMA -Foundation, CMA-Intermediate, CMA-Final

CSIR UGC NET

* CSIR UGC NET (Council of Scientific and Industrial Research - University Grants Commission National Eligibility Test) is a national-level examination conducted jointly by the Council of Scientific and Industrial Research (CSIR) and the University Grants Commission (UGC) in India. This exam aims to determine eligibility for lectureship and award Junior Research Fellowships (JRF) in various science disciplines. CSIR UGC NET is conducted for five subjects: Chemical Sciences, Earth Sciences, Life Sciences, Mathematical Sciences, Physical Sciences

DESIGN

* NID Entrance Exam (National Institute of Design)
* NIFT Entrance Exam (National Institute of Fashion Technology):
* Indian Institute of Handloom Technology (JEE Main) B.Tech. (Handloom & Textile Technology)
* Army Institute of Fashion & Design (AIFD) conducts the Creative Aptitude Test (CAT)
* Footwear Design and Development Institute All India Selection Test (FDDIAIST)
* Central Footwear Training Institute (CFTI)
* Leather Research Institute:
* Gemological Institute of America (GIA)
* Indian Institute of Gems and Jewelry (IIGJ)

FILM TECHNOLOGY

* FTII Entrance Exam (Film and Television Institute of India): FTII conducts entrance exams for various film-related courses including Direction, Cinematography, Editing, Sound Recording, and Art Direction & Production Design.
* SRFTI Entrance Exam (Satyajit Ray Film and Television Institute): Conducts entrance exams for various postgraduate programs in cinema, television, and related fields.
* National School of Drama (NSD) Entrance Exam, Bangaluru Centre, Ministry of Culture Conducted for admissions into various theater-related courses including acting, direction, etc.

MASS COMMUNICATION & JOURNALISM

* IIMC Entrance Exam (Indian Institute of Mass Communication): Conducted for admissions into various postgraduate diploma courses in journalism and mass communication
* TISSNET (Tata Institute of Social Sciences National Entrance Test): Offers M.A. in Media and Cultural Studies, which covers aspects of journalism and media studies.

COLLEGE/UNIVERSITY TEACHING & FELLOWSHIP EXAM

* University Grants Commission (UGC)-NET
* Common Entrance Examination (CEE) Regional Institutes of Education (RIEs) in India are constituent units of the National Council of Educational Research and Training (NCERT). RIEs for admission to their various programs, including B.Ed, M.Ed, and Integrated B.A./B.Sc. B.Ed programs.

ENTRANCE EXAMS FOR ABROAD STUDIES

1. **GRE** (Graduate Record Examination): Required for admissions to various graduate programs in the US and other countries.
2. **GMAT** (Graduate Management Admission Test): Required for admissions to MBA and other business-related graduate programs globally.
3. **SAT** (Scholastic Assessment Test): Primarily for undergraduate admissions in the US.
4. **ACT** (American College Testing): Another standardized test for undergraduate admissions in the US.
5. **IELTS** (International English Language Testing System): Measures English language proficiency for study, work or migration abroad.
6. **TOEFL** (Test of English as a Foreign Language): Similar to IELTS, used to assess English proficiency for admissions abroad.
7. **MCAT** (Medical College Admission Test): Required for admissions to medical schools in the US and Canada.
8. **LSAT** (Law School Admission Test): Required for admissions to law schools in the US and Canada.
9. **DAT** (Dental Admission Test): Required for admissions to dental schools in the US.
10. **PCAT** (Pharmacy College Admission Test): Required for admissions to pharmacy schools in the US.
11. **UKCAT** (UK Clinical Aptitude Test): Used for admissions to medical and dental programs in the UK.
12. **BMAT** (BioMedical Admissions Test): Used for admissions to medical and biomedical science programs in the UK.
13. **GAMSAT** (Graduate Medical School Admissions Test): Used for admissions to graduate-entry programs in medicine in the UK, Ireland and Australia.
14. **UCAT** (University Clinical Aptitude Test): Used for admissions to medical and dental courses in the UK, Australia and New Zealand.
15. **PTE** Academic (Pearson Test of English Academic); Another English language proficiency test for study abroad.

LIST OF COMPETITIVE EXAMS IN INDIA FOR EMPLOYMENT ACROSS VARIOUS SECTORS

இந்தியாவில் பல்வேறு துறைகளில் உள்ள வேலைவாய்ப்பிற்கான போட்டித் தேர்வுகள்

1. UPSC Civil Services Examination
2. SSC CGL (Staff Selection Commission-Combined Graduate Level)
3. SSC CHSL (Staff Selection Commission -Combined Higher Secondary Level)
4. SSC JE (Staff Selection Commission. Junior Engineer)
5. IBPS PO (Institute of Banking Personnel Selection-Probationary Officer)
6. IBPS Clerk
7. IBPS RRB (Regional Rural Banks)
8. SBI PO (State Bank of India -Probationary Officer)
9. SBI Clerk
10. Railway Recruitment Board (RRB) exams
11. NDA (National Defence Academy) entrance exam
12. CDS (Combined Defence Services) exam
13. AFCAT (Air Force Common Admission Test)
14 UPSC CAPF (Central Armed Police Forces) Assistant Commandant Exam
15. State Public Service Commission exams (various state-wise)
16. LIC AAO (Life Insurance Corporation-Assistant Administrative Officer)
17 NIACL AO (New India Assurance Company Limited-Administrative Officer)
18. ESIC (Employees' State Insurance Corporation) exams
19. RBI Grade B Officer
20. GIC (General Insurance Corporation) Officer Scale 1
21. SEBI (Securities and Exchange Board of India) Grade A Officer
22. FCI (Food Corporation of India) exams
23. ONGC (Oil and Natural Gas Corporation) exams
24. IOCL (Indian Oil Corporation Limited) recruitment exams
25. BPSC (Bihar Public Service Commission) exams
26. TNPSC (Tamil Nadu Public Service Commission) exams
27. NABARD (National Bank for Agriculture and Rural Development) exams
28. ISRO (Indian Space Research Organisation) exams
29. BARC (Bhabha Atomic Research Centre) exams
30. DRDO (Defence Research and Development Organisation) exams
31. HAL (Hindustan Aeronautics Limited) exams
32. GATE (Graduate Aptitude Testin Engineering)
33. CAT (Common Admission Test) for IMs
34. XAT (Xavier Aptitude Test)
35. SNAP (Symbiosis National Aptitude Test)
36. CLAT (Common Law Admission Test)
37. **CTET** (Central Teacher Eligibility T□st)
38. UGC NET JUniversity Grants Commeson National Eligibility Test)
39. CSIR NET (Council of Scientific a Industrial Research National Eligibility Test.

These exams cover a wide array of fields and offer employment opportunities in government, public sector, defence, banking insurance, teaching and other sectors across india.

LIST OF ESSENTIAL SOFT SKILLS FOR STUDENT

மாணவர்களுக்கான அத்தியாவசிய மென்திறங்களின் பட்டியல்

1. Communication Skills	26. Relationship Building.
2. Active Listening	27. Cultural Sensitivity
3. Verbal Communication	28. Cross-cultural Communication
4. Written Communication	29. Ethical Decision-making
5. Presentation Skills	30. Creativity
6. Public Speaking	31. Innovation Skills
7. Interpersonal Skills	32. Attention to Detail
8. Teamwork	33. Customer Service Skills
9. Leadership Skills	34. Assertivenss
10. Problem-solving	35. Collaboration
11. Critical Thinking	36. Professionalism
12. Decision-making	37. Positive Attitude
13. Emotional Intelligence	38. Mentoring Skills
14. Empathy	39. Networking Abilities
15. Self-awareness	40. Digital Literacy
16. Self-regulation	41. Adaptive Thinking
17. Resilience	42. Financial Literacy
18. Stress Management	43. Civic Responsibility
19. Adaptability	44. Personal Branding
20. Flexibility	45. Interviewing Skills
21. Time Management	46. Conflict Management
22. Organizational Skills	47. Feedback Receptivity
23. Negotiation Skills	48. Remote Work Skills
24. Conflict Resolution	49. Crisis Management
25. Networking Skills	50. Open-mindedness

Developing these skills can greatly benefit young individuals in India, enhancing their employability, personal growth and ability to thrive in various aspects of life.

மாணவர்கள் தெரிந்து கொள்ள வேண்டிய கல்வி தொடர்பான அரசின் முக்கிய இணைய தளங்கள்

Employment and Training Department, Govt.
www.tnvelaivaaippu.gov.in

Tamil Nadu Textbook and Educational Services Corporation
www.textbookcorp.in

Department of School Education, TN
www.tnschools.gov.in

Tamilnadu Council for Open and Distance Learning
www.tamilnaducouncil.ac.in

National Council for Teacher Education
www.ncte.gov.in

Tamilnadu Teacher Education University
www.tnteu.ac.in

Tamil Nadu Physical Education and Sports University
www.tnpesu.org

Teachers Recruitment Board
www.trb.tn.nic.in

Tamil Nadu State Council for Higher Education
www.tnsche.tn.gov.in

Directorate of Collegiate Education
www.tndce.tn.gov.in

Tamil Nadu Open University
www.tnou.ac.in

Department of Technical Education, Chennai
www.dte.tn.gov.in

Directorate of Government Examinations
www.dge.tn.gov.in

Tamil Nadu Industrial Development Corporation Limited
www.tidco.com

State Planning Commission, TN
www.spc.tn.gov.in

Entrepreneurship Development and Innovation Institute
www.editn.in

Startup TN-Tamil Nadu Startup and Innovation Mission
www.startuptn.in

TamilNadu State Council for Science and Technology
www.tanscst.tn.gov.in

National Institute for Empowerment of Persons with Multiple Disabilities
www.niepmd.tn.nic.in

Indian Institute of Public Administration (IIPA)
www.iipa.org.in

LIST OF VARIOUS RECRUITMENT EXAMS CONDUCTED IN TAMIL NADU FOR DIFFERENT GOVERNMENT POSITIONS:

தமிழக அரசின் பல்வேறு அரசு துறை பதவிகளுக்கான வேலைவாய்ப்புகள்

1. Tamil Nadu Public Service Commission (TNPSC) Exams
2. Tamil Nadu Uniformed Services Recruitment Board (TNUSRB) Exams
3. Tamil Nadu Teachers Recruitment Board (TRB) Exams
4. Tamil Nadu Generation and Distribution Corporation Limited (TANGEDCO) Exams
5. Tamil Nadu Agricultural University (TNAU) Recruitment
6. Tamil Nadu Cooperative Societies Recruitment Exams
7. Tamil Nadu Fisheries Department Exams
8. Tamil Nadu Medical Services Recruitment Board (TN MRB) Exams
9. Tamil Nadu Forest Department Recruitment Exams
10. Tamil Nadu Veterinary and Animal Sciences University (TANUVAS) Recruitment Exams
11. Tamil Nadu Housing Board Exams
12. Tamil Nadu Minerals Limited (TAMIN) Exams
13. Tamil Nadu Transport Corporation Recruitment
14. Tamil Nadu Textbook and Educational Services Corporation Exams
15. Tamil Nadu Handloom Weavers' Co-operative Society
16. Tamil Nadu Warehousing Corporation Exams
17. Tamil Nadu Industrial Development Corporation Exams
18. Tamil Nadu Health Department Recruitment Exams
19. Tamil Nadu Public Works Department (TN PWD) Exams
20. Tamil Nadu Maritime Board Exams
21. Tamil Nadu Police Housing Corporation Exams
22. Tamil Nadu State Transport Corporation Exams
23. Tamil Nadu Medical Council Exams
24. Tamil Nadu Handicrafts Development Corporation Exams
25. Tamil Nadu Urban Habitat Development Board Exams
26. Tamil Nadu Tourism Development Corporation Exams
27. Tamil Nadu Agro-Industries Corporation Exams
28. Tamil Nadu Science and Technology Centre Exams
29. Tamil Nadu Khadi and Village Industries Board Exams
30. Tamil Nadu Sports Development Authority Exams
31. Tamil Nadu Handloom Development Corporation Exams
32. Tamil Nadu State Election Commission Exams
33. Tamil Nadu Horticulture Development Agency Exams
34. Tamil Nadu Pollution Control Board Exams
35. Tamil Nadu Industrial Investment Corporation Exams
36. Tamil Nadu Backward Classes Commission Exams
37. Tamil Nadu Energy Development Agency Exams
38. Tamil Nadu State Planning Commission Exams
39. Tamil Nadu Urban Development Authority Exams
40. Tamil Nadu Fire and Rescue Services Exams
41. Tamil Nadu State Council for Science and Technology Exams
42. Tamil Nadu Handicapped Rehabilitation Corporation Exams
43. Tamil Nadu State Film Development Corporation Exams
44. Tamil Nadu Small Industries Corporation Exams
45. Tamil Nadu State Archives Exams
46. Tamil Nadu State Legal Services Authority Exams
47. Tamil Nadu State AIDS Control Society Exams
48. Tamil Nadu State Council for Technical Education Exams
49. Tamil Nadu State Council for Higher Education Exams

SECTOR SKILL COUNCILS (SSCS)

www.nsdcindia.org

Sector Skill Councils (SSCs) in India primarily focus on skill development and certification related to various industries or sectors rather than degrees. However, the collaborate with educational institutions and offer certification programs that align with different educational levels, including degree programs. Here are some Sector Skill Councils related to different industries or sectors that often offer certifications or training related to degree courses:

1. Aerospace and Aviation Sector Skill Council
2. Agriculture Skill Council of India
3. Apparel Made-ups & Home Furnishing Sector Skill Council
4. Automotive Skills Development Council (ASDC)
5. Beauty & Wellness Sector Skill Council (BWSSC)
6. BFSI Sector Skill Council of India
7. Capital Goods Skill Council (CGSC)
8. Construction Skill Development Council of India (CSDCI)
9. Electronics Sector Skills Council of India (ESSCI)
10. Food Industry Capacity and Skill Initiative (FICSI)
11. Furniture and Fittings Skill Council
12. Gem and Jewellery Skill Council of India (GJSCI)
13. Handicrafts & Carpet Sector Skill Council (HCSSC)
14. Healthcare Sector Skill Council
15. Indian Plumbing Skills Council
16. Iron and Steel Sector Skill Council
17. IT-ITeS Sector Skill Council
18. Leather Sector Skill Council (LSSC)
19. Life Sciences Sector Skill Development Council (LSSSDC)
20. Logistics Skill Council (LSC)
21. Media & Entertainment Skills Council
22. Mining Sector Skill Council (MSSC)
23. Renewable Energy Sector Skill Council (RESSC)
24. Retailers Association's Skill Council of India (RASCI)
25. Rubber Chemical and petrochemical Skill Development Council
26. Security Sector Skill Development Council (SSSDC)
27. Telecom Sector Skill Council (TSSC)
28. Textile Sector Skill Council (TSC)
29. Tourism and Hospitality Skill Council

LIST OF DEPARTMENT IN TAMIL NADU

Adi Dravidar and Tribal Welfare Department
Agricultural Engineering Department
Agriculture Department
Art and Culture Department
Backward Classes Most Backward Classes and Minorities Welfare Department
Civil Supplies and Consumer Protection Department
Energy Department
Environment and Forests Department
Finance Department
Fisheries Department
Handlooms Handicrafts and Textiles Department
Highways Department
Home Prohibition and Excise Department
Housing and Urban Development Department
Information Technology Department
Labour Department
Legislative Assembly Department
Micro Small and Medium Enterprises Department
Personnel and Administrative Reforms Department
Planning Development and Special Initiatives Department
Public Department
Public Works Department
Rural Development and Panchayati Raj Department
School Education Department
Social Reforms Department
Social Welfare and Women Empowerment Department
Special Programme Implementation Department
Tamil Development and Information Department
Tamil Nadu Motor Vehicles Maintenance Department
Tourism Department
Transport Department
Water Resources Department
Welfare of Differently Abled Persons Department
Youth Welfare and Sports Development Department
Law Department

TRENDY CAREER

Ethical Hacking and Cyber Security
Aviation and Aerospace Management
Fashion Communication and Styling
Film Editing and Cinematography
Sports Management and Analytics
Renewable Energy Management
Marine Biology and Oceanography
Digital Marketing and Analytics
Hospitality and Event Management
Animation, Gaming, and VFX
Ethnobotany and Indigenous Healthcare
Food Technology and Processing
Artificial Intelligence and Machine Learning
Cultural Studies and Heritage Management
Disaster Management and Emergency Response
Fashion Technology and Design
Music Production and Sound Engineering
Sustainable Development and Environmental Sciences
Healthcare Informatics and Management
Ethical Entrepreneurship and Social Innovation

LIST OF ENTRANCE EXAM FOR HIGHER STUDIES

1. Joint Entrance Examination (JEE) Main:	*www.jeemain.nta.nic.in*
2. National Eligibility cum Entrance Test (NEET):	*www.ntaneet.nic.in*
3. Graduate Aptitude Test in Engineering (GATE):	*www.gate.iitkgp.ac.in*
4. Common Law Admission Test (CLAT):	*www.consortiumofnlus.ac.in*
5. Common Admission Test (CAT):	*www.iimcat.ac.in*
6. National Institute of Design (NID) :	*www.admissions.nid.edu*
7. Management Aptitude Test (MAT):	*www.mat.aima.in*
8. National Entrance Screening Test (NEST):	*www.nestexam.in*
9. National Defence Academy (NDA) Entrance Exam:	*www.upsc.gov.in*
10. All India Institute of Medical Sciences (AIIMS) Entrance Exam:	*www.aiimsexams.org*
11. Indian Institutes of Management (IIMs)-IPM Entrance Exam.	*www.iimidr.ac.in*
12. Joint Entrance Examination Advanced (JEE Advanced):	*www.jeedv.ac.in*
13. National Institute of Fashion Technology (NIFT) Entrance Exam	*www.nift.ac.in*
14. Indian Statistical Institute (ISI) Entrance Exam:	*www.isical.ac.in*

UPSC EXAMS

OPTIONAL SUBJECTS

Agriculture	Management
Animal Husbandry and Veterinary Science	Mathematics
Anthropology	Chemistry
Botany	Medical Science
Mechanical Engineering	Philosophy
Commerce and Accountancy	Physics
Economics	Political Science and International Relations
Electrical Engineenng	Psychology
Geography	Public Administration
Geology	Sociology
History	Statistics
Law	Zoology
	civil Engineering

LIST OF MINISTRIES IN INDIA

- Ministry of Home Affairs
- Ministry of External Affairs
- Ministry of Finance
- Ministry of Defence
- Ministry of Education
- Ministry of Health and Family Welfare
- Ministry of Law and Justice
- Ministry of Agriculture and Farmers Welfare
- Ministry of Women and Child Development
- Ministry of Environment, Forest and Climate Change
- Ministry of Housing and Urban Affairs
- Ministry of Commerce and Industry
- Ministry of Railways
- Ministry of Electronics and Information Technology
- Ministry of Road Transport and Highways
- Ministry of Power
- Ministry of Tribal Affairs
- Ministry of Social Justice and Empowerment
- Ministry of Petroleum and Natural Gas
- Ministry of Corporate Affairs
- Ministry of Water Resources, River Development and Ganga Rejuvenation
- Ministry of Skill Development and Entrepreneurship
- Ministry of Mines
- Ministry of Labour and Employment
- Ministry of Culture
- Ministry of Panchayati Raj
- Ministry of Food Processing Industries
- Ministry of Tourism
- Ministry of Civil Aviation
- Ministry of Information and Broadcasting
- Ministry of Fisheries, Animal Husbandry, and Dairying
- Ministry of Jal Shakti
- Ministry of Shipping
- Ministry of Rural Development
- Ministry of Heavy Industries and Public Enterprises
- Ministry of Coal
- Ministry of Textiles
- Ministry of Steel
- Ministry of Earth Sciences
- Ministry of Food and Consumer Affairs
- Ministry of Science and Technology
- Ministry of Parliamentary Affairs
- Ministry of Personnel, Public Grievances and Pensions
- Ministry of Minority Affairs
- Ministry of Youth Affairs and Sports
- Ministry of Ayurveda, Yoga & Naturopathy, Unani, Siddha and Homoeopathy (AYUSH)

FOOD TECHNOLOGY

www.mofpi.gov.in The Ministry of Food Processing Industries (MoFPI) in India is a governmental body responsible for formulating and implementing policies, regulations, and programs aimed at promoting and developing the food processing sector within the country. Objectives of MoFPIIndustry Development, Employment Generation, Boosting Farmer, Income, Policy Formulation, Infrastructure Development, Research and Innovation, Promotion of Investments, Skill Development and Training.

www.cftri.res.in Central food Central Technological research institute (CFTRI), Mysuru: (A constituent laboratory of Council of Scientific and Industrial Research, New Delhi www.csir.res.in /about-us) CSIR-CFTRI has been revolved around broadly into the following areas Engineering Sciences, Technology Development,Translational Research, Food Protection and Safety.

www.niftem-t.ac.in Indian Institute of Food Processing Technology (IIFPT), Thanjavur (Admission will be purely on All India Rank of the JEE(Mains www.nta.ac.in) through Joint Seat Allocation Authority (JoSAA) http://www.josaa.nic

மாணவர்கள் உணவு தொழில்நுட்ப படிப்பு பற்றிய விபரங்கள் அறிய

www.niftem.ac.in National Institute of Food Technology Entrepreneurship and Management (NIFTEM), under the Ministry of Food Processing Industries (MoFPI) ***www.mofpi.gov.in.***

www.iip-in.com Indian Institute of Packagingunder the Ministry of Commerce and Industry, Government of India. Certified Packaging Engineer (CPE) course is designed for the candidates who has the basic Engineering knowledge, all the Engineering Graduates. Mechanical Engineering, Printing Technology, Packaging Technology, Polymer Engineering, Food Technology, Bio Technology, Technology, Production Engineering / Technology, Paper Engineering / Technology, Plastics Technology, Industrial Engineering, Other Engineering / Technologies (Four Year Degree).

www.cift.res.in Central Institute of Fisheries Technology (CIFT) is one of the premier research institutions under the Indian Council of Agricultural Research (ICAR) focused on fisheries technology and engineering. It's located in Kochi, Kerala. Fish processing technologies,Quality assurance and safety of fish products, Value addition and utilization of fishery by-products, Packaging and preservation methods, Cold chain management, Development of processing machinery and equipment.

www.nabi.res.in National Agri-Food Biotechnology Institute (NABI), Mohali: NABI, under the Department of Biotechnology, focuses on biotechnological research in areas related to Agricultural Biotechnology and Food and Nutritional Biotechnology.

www.ndri.res.in National Dairy Research Institute (NDRI), Haryana, India. B.Tech. in Dairy Technology is through the Common University Entrance Test (CUET) conducted by NTA www.icar.nta.nic.in.

www.icfa.org.in Indian Council of Food and Agriculture (ICFA) is a prominent organization that focuses on agricultural development, food security and related issues in India.

www.tpci.in TPCI - Trade Promotion Council of India, supported by the Department of Commerce, Govt. of India. Advanced Trade Research, Trade Promotion, Trade Facilitation Investment Promotion.

www.nin.res.in ICMR National Institute of Nutrition, Department of Health Research, Ministry of Health and Family Welfare, Govt of india.

www.cfrd.in College of Indigenous Food Technology (CFT-K), governed by Council for Food Research and Development, Kerala (CFRD).

www.ficsi.in Food Industry Capacity & Skill Initiative (FICSI) offers skilling programs leading to certification, placement, capacity building and entrepreneurship focusing on the Food Processing Industry. Indian Council of Agriculture Research (Ministry of Agriculture and Farmers Welfare). ***www.testaudit.icar.gov.in www.icar.org.in.***

CAREER QUESTIONS

1. Which career path aligns with my interests and strengths?
2. What are the top colleges or universities for my desired field fo study?
3. Should I pursue a traditional degree or opt for a specializec course?
4. What are the job prospects for different fields of study in India?
5. How can I balance my passion with a lucrative career choice?
6. What are the career options beyond the mainstream fields like Engineering and Medicine?
7. What steps should I take to prepare for competitive exams like JEE, NEET, CLAT, etc.?
8. Are there alternative career paths that don't require a conventional degree?
9. How important is international exposure for career growth?
10. What role do internships play in shaping a career, and how do I find relevant opportunities?
11. Is it better to pursue higher education in India or abroad?
12. What skills are most sought after by employers in my chosen field?
13. How do I build a strong resume or portfolio for my desired career?
14. Are there mentorship programs available to guide me in my career path?
15. What financial aid options or scholarships are available for higher education?
16. Should I consider taking a gap year before pursuing higher studies?
17. What are the emerging career trends in India and globally?
18. How important is networking in the job market, and how do I start building my network?
19. What are the opportunities for entrepreneurship after schooling?
20. Is it beneficial to gain work experience before pursuing further education?
21. How do I navigate the complexities of selecting between Science, Commerce, and Arts streams?
22. What are the job prospects for niche careers such as data science, artificial intelligence, etc.?
23. How can I develop soft skills crucial for career success?
24. Is it wise to choose a career based solely on earning potential?
25. What are the options if I want to pursue a career in sports, arts, or creative fields?
26. Should I consider taking a career assessment test to determine the best-fit career?
27. How do I effectively manage career-related stress and uncertainty?
28. What role does social media play in building a personal brand for career growth?
29. Is freelancing or remote work a viable career option after school?
30. How do I explore opportunities for community service or volunteering relevant to my career aspirations?
31. What are the advantages and disadvantages of pursuing a government job versus a private sector job?
32. How do I prepare for job interviews and assessment tests conducted by various companies or institutions?
33. What are the options for pursuing vocational training or skill-based courses?
34. Is it beneficial to pursue certifications alongside regular education for career advancement?
35. What are the challenges and opportunities in unconventional careers like sustainable energy, environmental sciences, etc.?
36. How do I stay updated with industry trends and changes in my chosen field?
37. What are the key differences between pursuing a professional course and a liberal arts education?
38. How do I identify mentors or industry professionals who can guide me in my career journey?
39. Should I consider taking up apprenticeships or apprenticeship-based programs?
40. What are the ways to gain global exposure or international internships during or after studies?
41. How do I navigate the choice between a job and higher education immediately after school?
42. What are the options for pursuing education through distance learning or online courses?
43. How important is lateral thinking and problem-solving in today's job market?
44. What steps should I take to create a professional online presence?
45. Are there resources or platforms specifically catered to career guidance for students in India?
46. What are the avenues for career progression and growth in various fields?
47. How can I leverage my hobbies or extracurricular activities for career advancement?
48. Is it advantageous to pursue internships or work experiences in multiple fields to explore interests?
49. How do I find mentorship or guidance for entrepreneurship or startup ventures?
50. What are the expectations of employers from fresh graduates in today's job market?

COURSE OF FOOD TECHNOLOGY

B.Tech (Food Technology and Management)
M.Tech. (Food Technology) in Food Process Engineering
M.Tech. (Food Technology) in Food Process Technology
M.Tech. (Food Technology) in Food Safety and Quality Assurance
Ph.D. (Food Technology) in Food Process Engineering
Ph.D. (Food Technology) in Food Process Technology
Ph.D. (Food Technology) in Food Safety and Quality Assurance

10 Best Short-Term Courses to Learn Food Processing

www.swayam.gov.in, www.vskills.in

1. Thermal Operations in Food ProcessEngineering: Theory and Applications
2. Dairy and Food process and products technology
3. Novel Technologies for Food Processing and Shelf Life Extension
4. Thermal Processing of Foods
5. Certified Bengali Sweets Junior Craftsman
6. Certified Food Processing Technician -Processed Food Products
7. Certified Milk and Dairy Processing Technician
8. Certified Milk and Khoya Based Sweets Craftsman
9. Certified Continental Cuisine Cook
10. Introduction to Food Processing and Preservation

Floriculture

பூக்கள் & அலங்கார தாவரங்கள் வளர்ப்பு, படிப்பு விவரங்கள் அறிய

UG - B.Sc., PG - M.Sc, Horticulture (Floriculture and Landscaping)

Council of Scientific and Industrial Research (CSIR) - ***www.csir.res.in***
Ministry of Science & Technology, Govt of India) - ***www.dst.gov.in***
National Botanical Research Institute, Lucknow,UP - ***www.nbri.res.in***
Institute of Himalayan Bioresource Technology Palampur (HP)- ***www.ihbt.res.in***
North East Institute of Science and Technology, Jorhat, Assam - ***www.neist.res.in***
CSIR-CFTRI: Central Food Technological Research Institute, Mysuru, Karnataka - ***www.cftri.res.in***
Indian Institute of Integrative Medicine, Jammu - ***www.iiim.res.in***

FOOD TECHNOLOGY EMPLOYMENT OPPORTUNITIES

1.Food Safety and Standards Authority of India
2. Ministry of Food Processing Industries (MoFPI)
3.Research Institutions and Laboratories
4.Quality Control Laboratories
5.Public Sector Enterprises
6.State Food Processing Departments
7.Teaching and Academic
8.Tamil Nadu Food Safety and Drug Administration Department
9. Agricultural Departments
10.Tamil Nadu Agricultural University (TNAU)
11.Tamil Nadu Co-operative Milk Producers' Federation Limited (Aavin)
12.Tamil Nadu Industrial Development Corporation (TIDCO)
13.Tamil Nadu Small Industries Development Corporation (TANSIDCO)
14.Tamil Nadu Food Processing Policy Initiatives

HORTICULTURE INSTITUTIONS IN INDIA

தோட்டக்கலை படிப்பு & வேலைவாய்ப்பு விபரங்கள் அறிய
கீழ்கண்ட இணையதளம் காண்க.

Tamil Nadu Agricultural University - www.tnau.ac.in
Indian Institute of Horticulture Research, Bangaluru - www.iihr.res.in
National Horticulture Board (NHB) - www.nhb.gov.in
Dr. Y.S.R. Horticultural University, Andhra Pradesh - www.drysrhu.ap.gov.in
Central institute of Horticulture (CIH): CIH, Nagaland - www.cihner.gov.in
Indian Institute of Spices Research (IISR), Kerala - www.spices.res.in
Indian Institute of Vegetable Research (IIVR), U.P - www.iivr.icar.gov.in
Department of Horticulture & Plantation Crops, TN - www.tnhorticulture.tn.gov.in
Institute of Horticulture Technology, Delhi (DST) - www.iht.edu.in
ICAR - Central Institute of Temperate Horticulture - ww.cith.icar.gov.in
TNAU Agritech Portal, Horticulture - www.agritech.tnau.ac.in
ICAR-Indian Institute of Horticultural Research - www.indiascienceandtechnology.gov.in
ICAR-Indian Agricultural Research Institute School of Horticultural Science - www.iari.res.in

SERICULTURE INSTITUTIONS

Central Sericultural Research & Training Institute Jammu & Kashmir	- www.csrtipam.co.in
Central Sericultural Research and Training Institute Berhampore	- www.csrtiber.res.in
Sericulture Information Linkages and Knowledge System, Bangalore	- www.csb.gov.in
Central Sericultural Research & Training Institute, Mysuru	- www.csrtimys.res.in
Department of Sericulture - Tamil Nadu	- www.tnsericulture.tn.gov.in
North East Institute of Science and Technology	- www.neist.res.in
Institute of Himalayan Bioresource Technology, Palampur	- www.ihbt.res.in
Directorate Floriculture Research	- www.dfr.icar.gov.in

மருத்துவத் துறையில் என்ன படிக்கலாம்?

The field of medicine offers not only respect but also some of the highest paid jobs in India. Doctors, with their years of dedicated study and practice, enjoy substantial salaries, and the demand for their services has surged even more since the pandemic. India witnesses an array of high-earning medical careers.

ARMED FORCES MEDICAL COLLEGE (AFMC).

Eligibility and Admission Process:

1. National Eligibility cum Entrance Test (NEET):

2. **AFMC Entrance Exam:** Alongside NEET, candidates need to appear for the AFMC entrance exam conducted by the college.

3. Selection Process: written tests, interviews,medical examinations, and a final merit list based on performance in these assessments

Important Note:

1. It's advisable to thoroughly research the specific admission criteria, eligibility requirements, and selection process for AFMC before applying.

2. Joining AFMC provides a unique opportunity to obtain a medical degree while serving in the esteemed Indian Armed Forces, contributing both to healthcare and national defense www.afmc.nic.in

10 HIGHEST PAID JOBS IN MEDICAL FIELD IN INDIA

PSYCHIATRIST- மனநல மருத்துவ நிபுணர்:
மனநல மருத்துவர்களுக்கு இந்தியாவில் அதிக தேவை உள்ளது. குறிப்பாக கோவிட் - 19 தொற்றுநோய்க்குப் பிறகு, மனநலப் பிரச்சினைகள் குறித்த விழிப்புணர்வால் இவர்களின் தேவை அதிகரித்துள்ளது. இது மனநல மருத்துவத்தை அதிக ஊதியம் பெறும் மருத்துவத் தொழிலாக மாற்றியுள்ளது.

CRITICAL CARE DOCTOR-தீவிர சிகிச்சைப் பிரிவு மருத்துவ நிபுணர்:
விபத்துக்கள். மாரடைப்பு அல்லது அவசர சிகிச்சையின் டு போது உடனடி மருத்துவ உதவியை வழங்குவதில் இப்பிரிவு மருத்துவர்கள் முக்கிய பங்கு வகிக்கின்றனர். ஆபத்தான நிலையில் உள்ள நோயாளிகளை விரைவாக கண்டறிந்து சிகிச்சை அளிக்கின்றனர்.

DERMATOLOGIST - தோல் மருத்துவ நிபுணர்:
இவர்கள் பல்வேறு தோல் நிலைகள் மற்றும் நோய்களைக் கண்டறிந்து சிகிச்சையளிப்பதில் நிபுணத்துவம் பெற்றவர்கள். இவர்கள் லேசர் தொழில்நுட்பத்தைப் பயன்படுத்தி முடி அகற்றுதல், பயாப்ஸி மற்றும் மைக்ரோ ஊசி போன்ற சிகிச்சைகளை வழங்குகிறார்கள்.

OBSTETRICIAN & GYNAECOLOGIST – மகப்பேறியல் மற்றும் மகப்பேறு மருத்துவ நிபுணர்:
மகப்பேறியல் மற்றும் மகளிர் மருத்துவ நிபுணர்கள், பெண்களின் குழந்தைப்பேறு மற்றும் ஆரோக்கியத்துடன் தொடர்புடையவர்கள். மகப்பேறு மருத்துவர்கள் பெண்களின் குழந்தைப்பேறு, கருவுறாமை மற்றும் PCOD/PCOS போன்ற பிரச்சனைகளுக்கு சிகிச்சை அளிக்கின்றார்கள். மேலும் இவர்கள் மகப்பேற்றுக்கு பிறகான பராமரிப்பு ஆகியவற்றில் நிபுணத்துவம் பெற்றவர்கள்.

PEDIATRICIAN - குழந்தை நல மருத்துவ நிபுணர்:
குழந்தைகள் மற்றும் பதின்ம வயது சிறுவர்களுக்கு சிகிச்சை அளிப்பதில் நிபுணத்துவம் பெற்ற குழந்தை மருத்துவர்கள், அதிக ஊதியம் பெறும் மருத்துவப் பதவிகளில் ஒன்றாக உள்ளனர். குழந்தைகளைப் பரிசோதித்தல், உடல்நலப் பிரச்சினைகளைக் கண்டறிதல், தடுப்பூசிகளை வழங்குதல் மற்றும் வளர்ச்சிக்கான உணவுப் பொருட்களைப் பரிந்துரைத்தல் ஆகியவை அவர்களின் முக்கிய கடமைகளில் அடங்கும்.

RADIOLOGIST - கதிரியக்க நிபுணர்:
CT ஸ்கேன், X-ரே. MRIகள் மற்றும் அல்ட்ராசவுண்ட் போன்ற இமேஜிங் நுட்பங்களைப் பயன்படுத்தும் கதிரியக்க வல்லுநர்களின் தேவை அதிகமாக உள்ளது. இவர்கள் நோயாளிகளின் மருத்துவ அறிக்கைகளை ஆய்வு செய்து நோய்களைக் கண்டறிந்து அவர்களுக்கு தகுந்த சிகிச்சைக்கு பரிந்துரைக்கிறார்கள்.

ORTHOPEDIC - எலும்பியல் மருத்துவ நிபுணர்:
எலும்பியல் மருத்துவர்கள் எலும்பு மற்றும் மூட்டுப் பிரச்சினைகளுக்கு சிகிச்சையளிப்பதில் நிபுணத்துவம் வாய்ந்தவர்கள். எலும்புகள், தசைகள் மற்றும் மூட்டுகள். எலும்பு முறிவுகள் அல்லது மூட்டுவலி போன்ற பிரச்சனைகளை கண்டறிவதோடு, தேவையெனில் மூட்டு மாற்று அல்லது அறுவை சிகிச்சைகளை மேற் கொள்கின்றனர்.

CARDIOLOGIST - இதயநோய் மருத்துவநிபுணர்:
இருதயநோய் நிபுணர்கள் இதயம் தொடர்பான பிரச்சினைகளில் நிபுணத்துவம் பெற்ற மருத்துவர்கள். அவர்கள் இதயப் பிரச்சனைகளைச் சரிபார்த்து கண்டறிந்து, சிகிச்சை அளிக்கிறார்கள், சில சமயங்களில் பைபாஸ் ஆபரேஷன்கள் போன்ற அறுவைச் சிகிச்சைகளையும் செய்கிறார்கள்.

NEUROLOGIST - நரம்பியல் மருத்துவ நிபுணர்:
நரம்பியல் நிபுணர்கள், அல்சைமர், கால்-கை வலிப்பு மற்றும் மூளைக் கட்டிகள் போன்ற மூளை மற்றும் நரம்பு தொடர்பான நோய்களுக்கு சிகிச்சையளிப்பதில் நிபுணத்துவம் பெற்ற மருத்துவர்கள்.

UROLOGIST சிறுநீரக மருத்துவ நிபுணர்:
சிறுநீரக மருத்துவர்கள் என்பது சிறுநீர் பாதை மற்றும் ஆண், பெண் இனப்பெருக்க அமைப்பு ஆகியவற்றில் உள்ள பிரச்சனைகளுக்கு சிகிச்சையளிப்பதில் நிபுணத்துவம் பெற்ற மருத்துவர்கள்

LIST OF ABBREVIATIONS IN MEDICAL FIELD

- ***AACCC*** - AYUSH Admission Central Counselling Committee
- ***AFMC*** - Armed Forces Medical College
- ***AFMS*** - Armed Forces Medical Services
- ***AIIMS*** - All India Institute of Medical Sciences
- ***AMU*** - Aligarh Muslim University
- ***BHU*** - Banaras Hindu University
- ***BoGCCH*** - Board of Governors of Central Council of Homeopathy
- ***CCIM*** - Central Council of Indian Medicine
- ***DCI*** - Dental Council of India
- ***DGHS*** - Directorate General of Health Services
- ***ESIC*** - Employees' State Insurance Corporation
- ***JIPMER*** - Jawaharlal Institute of Postgraduate Medical Education & Research
- ***MCC*** - Medical Counselling Committee
- ***MCI*** - Medical Council of India
- ***MNS*** - Military Nursing Service
- ***MoH&FW*** - Ministry of Health and Family Welfare
- ***MoA*** - Ministry of Ayush
- ***NCISM*** - National Commission for Indian System of Medicine
- ***NCH*** - National Commission for Homoeopathy
- ***NEET (UG)*** - National Eligibility Cum Entrance Test for admission to Undergraduate Course
- ***NMC*** - National Medical Commission

MEDICAL - மருத்துவ படிப்புகள்

UNDER GRADUATE COURSES

Bachelor of Medicine and Bachelor of Surgery (M.B.B.S.)

POST GRADUATE DIPLOMA COURSES

1. Diploma in Anaesthesiology (D.A.)
2. Diploma in Child Health (D.C.H.)
3. Diploma in Clinical Pathology (D.C.P.)
4. Diploma in Dermatology, Venerology & Leprosy (D.D.V.L)
5. Diploma in Diabetology (D.Diab.)
6. Diploma in Obstetrics and Gynaecology (D.G.O.)
7. Diploma in Ophthalmology (D.O.)
8. Diploma in Orthopaedics (D.Ortho.)
9. Diploma in Otorhinolaryngology (D.L.O.)
10. Diploma in Radio Diagnosis (D.M.R.D.)

POST GRADUATE BROAD SPECIALTY DEGREE COURSES DOCTOR OF MEDICINE (M.D.)

1. Anaesthesiology
2. Anatomy
3. Bio-Chemistry
4. Community Medicine
5. Dermatology, Venereology & Leprosy
6. Emergency Medicine
7. Family Medicine
8. Forensic Medicine
9. General Medicine
10. Geriatrics
11. Immuno Haematology & Blood Transfusion
12. Microbiology
13. Nuclear Medicine
14. Paediatrics
15. Pathology
16. Pharmacology
17. Physical Medicine and Rehabilitation
18. Physiology
19. Psychiatry
20. Radiation Oncology
21. Radio Diagnosis
22. Respiratory Medicine

MASTER OF SURGERY (M.S.)

1. General Surgery
2. Obstetrics & Gynaecology
3. Ophthalmology
4. Orthopaedics
5. Oto-Rhino-Laryngology

SUPER SPECIALTY DEGREE COURSES DOCTOR OF MEDICINE (D.M.)

1. Cardiology
2. Clinical Haematology
3. Clinical Immunology & Rheumatology
4. Critical Care Medicine
5. Endocrinology
6. Hepatology
7. Infectious Diseases
8. Interventional Radiology
9. Medical Gastroenterology
10. Medical Oncology
11. Neonatology
12. Nephrology
13. Neuro Anesthesia
14. Neurology
15. Onco Pathology
16. Pediatrics Gastroenterology
17. Pediatrics Nephrology
18. Pediatrics Neurology
19. Pulmonary Medicine
20. Virology

SUPER SPECIALTY DEGREE COURSES MAGISTER CHIRURGIAE (M.Ch.)

1. Cardio Vascular & Thoracic Surgery
2. Endocrine Surgery
3. Gynecological Oncology
4. Hand Surgery
5. Head & Neck Surgery
6. Hepato-Pancreatto-Billary Surgery
7. Neuro Surgery - 3 yrs
8. Neuro Surgery - 6 yrs
9. Paediatric Orthopedics
10. Paediatric Surgery
11. Plastic & Reconstructive Surgery
12. Reproductive Medicine & Surgery
13. Surgical Gastroenterology
14. Surgical Oncology
15. Urology
16. Vascular Surgery

Medical Students must watch websites

All Candidates appearing. in NEET (UG) must regularly check updates on the website of NTA (www.neet.nta.nic.in); MoH&FW (www.mohfw.gov.in); M/o Ayush (www.ayush.gov.in); DGHS (www.dghs.gov.in); Medical Counselling Committee (www.mcc.nic.in); (Ayush Admissions Central Counseling Committee of M/o Ayush) www.aaccc.gov.in and other concerned Authorities of participating States / Universities / Institutions, till the conclusion of the final round of Counselling.

DENTAL - மருத்துவ படிப்புகள்

UNDER GRADUATE DEGREE

Bachelor of Dental of Surgery (BDS)

POST GRADUATE DEGREE COURSES (MDS) Master of Dental Surgery - Branches

1. Branch I - Prosthodontics & Crown Bridge
2. Branch II - Periodontology
3. Branch III - Oral & Maxillofacial Surgery
4. Branch IV - Conservative Dentistry & Endodontics
5. Branch V - Orthodontics & Dentofacial Orthopaedics
6. Branch VI - Oral Pathology & Microbiology
7. Branch VII - Public Health Dentistry
8. Branch VIII - Paediatrics & Preventive Dentistry
9. Branch IX - Oral Medicine & Radiology

AYUSH - மருத்துவ படிப்புகள்

UNDER GRADUATE DEGREE

1. B.A.M.S - Bachelor of Ayurvedic Medicine and Surgery
2. B.H.M.S - Bachelor of Homoeopathic Medicine and Surgery
3. B.N.Y.S - Bachelor of Naturopathy and Yogic Sciences
4. B.S.M.S - Bachelor of Siddha Medicine and Surgery
5. B.U.M.S - Bachelor of Unani Medicine and Surgery

POST GRADUATE DEGREE COURSES MD SIDDHA - சித்த மருத்துவ பேரறிஞர்

1. Maruthuvam
2. Gunapadam
3. Sirappu Maruthuvam
4. Kuzhandai Maruthuvam (Pillaipini Maruthuvam)
5. Noi Nadal
6. Nanju Noolum Maruthuva Neethi Noolum
7. Pura Maruthuvam
8. Varma Maruthuvam
9. Siddhar Yoga Maruthuvam

MD HOMOEOPATHY

1. Materia Medica
2. Organon of Medicine with Homoeopathic Philosophy
3. Paediatrics
4. Practice of Medicine
5. Repertory

MD-YOGA & NATUROPATHY

1. Naturopathy
2. Yoga
3. Acupuncture & Energy Medicine

NURSING

UNDER GRADUATE DEGREE

1) B.Sc. (N) - Bachelor of Science in Nursing (Basic)
2) P.B.B.Sc. (N) - Post Basic Bachelor of Science in Nursing

POST GRADUDATE DEGREE COURSES (M.Sc.(N) - Master of Science in Nursing - Branches

1. Child Health Nursing (Paediatric Nursing)
2. Community Health Nursing
3. Medical Surgical Nursing
4. Psychiatric Nursing (Mental Health Nursing)
5. Obstetrics and Gynaecological Nursing (Maternity Nursing)
6. Nurse Practitioner in Critical Care (P.G Residency Program)

OCCUPATIONAL THERAPY

UNDER GRADUATE DEGREE

B.O.T. - Bachelor of Occupational Therapy

M.O.T. POST GRADUDATE DEGREE COURSES

1. Advance OT in Neurology
2. Advance OT in Paediatrics
3. Advance OT in Mental Health

ALLIED HEALTH SCIENCES

UNDER GRADUATE DEGREE (B.Sc.,)

1. Accident & Emergency Care Technology
2. Audiology & speech Language Pathology
3. Cardiac Technology
4. Cardio Pulmonary Perfusion Care Technology
5. Critical Care Technology
6. Dialysis Technology
7. Neuro Electrophysiology
8. M.L.T.
9. Medical Sociology
10. Nuclear Medicine Technology
11. Operation Theatre & Anaesthesia Technology
12. B.Optom
13. Physician Assistant
14. Prosthetics & Orthotics
15. Radiography and Imaging Technology
16. Radiotherapy technology
17. Medical Record Science
18. Respiratory Therapy
19. Clinical Nutrition
20. Clinical Research

UNDER GRADUATE DEGREE (M.Sc.,)

1. Clinical Nutrition
2. Medical Laboratory Technology
3. Epidemiology
4. Molecular Virology
5. Biostatistics
6. M.Optom.
7. Master of Hospital Administration (M.H.A.)
8. Radiography & Imaging Technology
9. Critical Care Technology
10. Medical Physics
11. Master of Audiology & Speech Language Pathology
12. Radio Therapy Technology
13. Bioethics
14. Public Health
15. Nuclear Medicine Technology
16. Respiratory Therapy.
17. Human Genetics
18. Blood Banking Technology

POST GRADUATE DIPLOMA COURSE (P.G)

1. Diploma in Diabetic Education
2. Diploma in Health Promotion & Education
3. Diploma in Auditory Verbal Therapy
4. Diploma in Public Health Journalism
5. Diploma in Public Health Entomology

PHARMACY

UNDER GRADUATE DEGREE

1. Bechelor of Pharmacy - B. Pharm

POST GRADUATE DEGREE COURSES

1. Doctor of Pharmacy - Pharm. D.
2. Doctor of Pharmacy Post Bacculerate/Pharm. D (PB)

M.Pharm. - Master of Pharmacy - Branches

1. Pharmaceutical Analysis
2. Pharmaceutical Biotechnology
3. Pharmaceutical Chemistry
4. Pharmaceutics
5. Pharmacognosy
6. Pharmacology
7. Pharmacy Practice
8. Phytopharmacy & Phytomedicine
9. Pharmaceutical Regulatory Affairs

Diploma and Certificate Courses

1. Diploma in Pharmacy (D.Pharm)
2. Certificate Courses

PHYSIOTHERAPY

UNDER GRADUATE DEGREE

B.P.T. - Bachelor of Physiotherapy

M.P.T. - Master of Physiotherapy - Branches

1. Physiotherapy in Cardio Respiratory
2. Physiotherapy in Neurology
3. Physiotherapy in Obstetrics and Gynaecology
4. Physiotherapy in Orthopaedics
5. Physiotherapy in Paediatrics
6. Sports Physiotherapy

LIST OF MEDICAL EXAMS IN INDIA

National Eligibility cum Entrance Test (NEET)

The National Testing Agency (NTA) conducts the National Eligibility cum Entrance Test (NEET) exam in 13 languages. The single national-level undergraduate medical entrance exam, NEET UG held every year for admission to 645 medical, 318 dental, 914 AYUSH, and 47 BVSc and AH colleges in India.
www.neet.nta.nic.in

National Eligibility cum Entrance Test for Post Graduate (NEET PG)

The National Board of Examinations (NBE) conducts the National Eligibility cum Entrance Test for Postgraduate (NEET-PG) exam for admission to around 26,168 Doctor of Medicine (MD), 13,649 Master of Surgery (MS) and 922 PG Diploma in 6,102 govemment, private, deemed/central universities.
www.natboard.edu.in

Indian Army BSc Nursing

The Directorate General of Medical Services (Army) grant admission to a four-year B Sc. (Nursing) course under Armed Forces Medical Services. The selection of candidates in Indian Army BSc nursing courses will be based solely on their NEET UG exam scores. Only aspirants who appeared and qualified for the NEET exam can get admission to MNS nursing courses.
www.indusdefenceacademy.com

National Eligibility cum Entrance Test for MDS (NEET MDS)

The National Board of Examinations in Medical Science (NBEMS) conducts the National Eligibility cum Entrance Test for Masters of Dental Surgery or NEET MDS for admission to around 6,228 Master of Dental Surgery (MDS) seats in 259 dental colleges across India.
www.nbe.edu.in.

All India Institute of Medical Sciences Nursing (AIIMS Nursing)

AIIMS BSc Nursing-All India Institute of Medical Sciences, New Delhi conducts the nursing exam for BSc (H) and BSc Post basic. Through the AIIMS nursing entrance exam, admission to 571 B.Sc. (H) and 30 post-basic seats will be granted in AIIMS institutes.
www.aiimsexams.ac.in

LIST OF HEALTHCARE OCCUPATIONS
மருத்துவத்துறையில் தொழில் வாய்ப்புகள்

Anesthesiology
மயக்கவியல்
- ☐ Anesthesiologist
- ☐ Anesthesiology Fellow
- ☐ Certified Registered Nurse Anesthetist
- ☐ Registered Respiratory Therapist
- ☐ Anesthesiologist Assistant

Critical Care Medicine
அவசர சிகிச்சை மருத்துவம்
- ☐ Intensivist
- ☐ Neonatologist
- ☐ Critical Care Medicine - Physician Assistant
- ☐ Critical Care - Nurse Practitioner
- ☐ Critical Care - Registered Nurse
- ☐ Critical Care - Respiratory Therapist

Emergency Medicine
அத்தீவிர சிகிச்சை மருத்துவம்
- ☐ Emergency physician
- ☐ Emergency Physician Assistant
- ☐ Emergency Nurse Practitioner
- ☐ Flight Nurse
- ☐ Certified Emergency
- ☐ Nursing Assistant
- ☐ Certified Emergency
- ☐ Registered Nurse
- ☐ Certified Emergency Registered Respiratory Therapist
- ☐ Emergency Medical Technician Critical Care Paramedic
- ☐ Emergency Medical Technician Paramedic
- ☐ Emergency Medical Technician Intermediate
- ☐ Emergency Medical Technician Intermediate
- ☐ Emergency Medical Technician Basic

Cardiovascular medicine
இதய நோய் மருத்துவம்
- ☐ Cardiologist
- ☐ Cardiology Fellow
- ☐ Cardiology Physician Assistant
- ☐ Cardiac Scientist
- ☐ Cardiovascular Technologist

Dentistry
பல் மருத்துவம்
- ☐ Dentist
- ☐ Dental Hygienist
- ☐ Dental Assistant
- ☐ Dental Technician

Dermatology
தோல் மருத்துவம்
- ☐ Dermatologist
- ☐ Dermatology Physician Assistant

Dietetics
உணவு முறை
- ☐ Dietitian

Endocrinology
உட்சுரப்பியல் மருத்துவம்
- ☐ Endocrinologist
- ☐ Endocrinology Physician Assistant

Gastroenterology
இரப்பை குடல் மருத்துவம்
- ☐ Gastroenterologist
- ☐ Gastroenterology Physician
- ☐ Assistant

Geriatric medicine
முதியோர் மருத்துவம்
- ☐ Geriatrician
- ☐ Geriatric Medicine Physician
- ☐ Assistant
- ☐ Gerontological Nurse
- ☐ Practitioner
- ☐ Occupational Therapist

Pathology
நோயியல்
- ☐ Pathologist

Primary care medicine
முதன்மை பராமரிப்பு மருத்துவம்
- ☐ General practitioner
- ☐ Primary care physician
- ☐ Internist
- ☐ Physician assistant
- ☐ Family nurse practitioner
- ☐ Pharmacist
- ☐ Community Health practitioner

Haematology
இரத்தவியல் மருத்துவம்
- ☐ Heamatologist
- ☐ Heamalology Physician
- ☐ Assistant
- ☐ Medical Laboratory Technician
- ☐ Phlebotomist

Neurology
நரம்பியல் மருத்துவம்
- ☐ Neurologist
- ☐ Neurology Physician assistant
- ☐ Occupational Therapist
- ☐ Speech Language Pathologist
- ☐ Audiologist
- ☐ Neuropsychologist

Nephrology
சிறுநீரகவியல் மருத்துவம்
- ☐ Nephrologist
- ☐ Nephrology Physician Assistant
- ☐ Dialysis Technician

Oncology
புற்றுநோயியல் மருத்துவம்
- ☐ Oncologist
- ☐ Oncology Physician Assistant
- ☐ Radiation Therapist

Ophthalmology
கண் மருத்துவம்
- ☐ Ophthalmologist
- ☐ Eye Surgery

Optometry
பார்வை அளவையியல் மருத்துவம்
- ☐ Optometrist
- ☐ Occupational Therapist-
- ☐ Low Vision Rehab

Genetics
மரபணு மருத்துவம்
- ☐ Genetic Counselor

Pastoral care
மாணவர் நலன்
- ☐ Healthcare Chaplain

Otorhinolaryngology
காது, மூக்கு, தொண்டை மருத்துவம்
- ☐ Otolaryngologist (E,N,T physician)
- ☐ Otorhinolaryngology Physician assistant

Pulmonology (Respirology)
சுவாசவியல்
- ☐ Pulmonologist
- ☐ Pulmonology/Respirology Physician Assistant
- ☐ Registered Respiratory Therapist

Pediatric medicine
குழந்தைகள் நல மருத்துவம்
- ☐ Neonatologist
- ☐ Pediatrician
- ☐ Pediatric Physician Assistant
- ☐ Neonatal Nurse Practitioner
- ☐ Pediatric Nurse Practitioner
- ☐ Occupational Therapist Neonatal/ Pediatric
- ☐ Pediatric Nurse
- ☐ Pediatric Respiratory Therapist

Psychiatry
மன நல மருத்துவம்
- ☐ Psychiatrist
- ☐ Psychiatry Physician Assistant
- ☐ Psychologist
- ☐ Psychiatric Nurse Practitioner
- ☐ Mental Health Nurse Practitioner
- ☐ Occupational Therapist
- ☐ Social Worker
- ☐ Mental Health Counselor

Pharmacy
மருந்தகம்
- ☐ Pharmacist
- ☐ Pharmacy technician

Podiatric medicine
பாத மருத்துவம்
- ☐ Podiatric Surgeon
- ☐ Doctor of Podiatric Medicine
- ☐ Podiatrist
- ☐ Chiropodist

Optometry
பார்வை அளவையியல் மருத்துவம்
- ☐ Optometrist
- ☐ Occupational Therapist-
- ☐ Low Vision Rehab

Orthopedics, rheumatology, and movement
எலும்பியல் மற்றும் வாத மருத்துவம்
- ☐ Orthopedic Physician
- ☐ Orthopaedic Physician's Assistant
- ☐ Sport Psychologist
- ☐ Physical Therapist
- ☐ Occupational Therapist
- ☐ Physical Therapy Assistant
- ☐ Occupational Therapy Assistant
- ☐ Orthopaedic Technologist or Prosthetist&Orthotist
- ☐ Chiropractor
- ☐ Biokineticist
- ☐ Athletic Trainer
- ☐ Yoga Instructor
- ☐ Massage Therapist

Public Health and Preventive Medicine
பொது சுகாதாரம் மற்றும் நோய் தடுப்பு
- ☐ Medical Officer of Health
- ☐ Environmental Health Officer
- ☐ Epidemiologist
- ☐ Public Health Nurse

Radiology
கதிரியக்கவியல்
- ☐ Radiologist
- ☐ Radiology Physician Assistant
- ☐ Radiotherapist
- ☐ Radiographer
- ☐ CT Radiographer
- ☐ Interventional Radiographer
- ☐ Mammographer
- ☐ Neuroradiographer
- ☐ Medical Dosimetry Technologist
- ☐ Radiologist Practitioner Assistant
- ☐ Reporting Radiographer
- ☐ Sonographer

Urology
சிறுநீரகவியல்
- ☐ Urologist
- ☐ Urology Physician Assistant

Reproductive medicine
மகப்பேறு மருத்துவம்
- ☐ Obstetrician
- ☐ Gynaecologist
- ☐ OB/GYN Physician Assistant
- ☐ Women's Health Nurse Practitioner
- ☐ Nurse-Midwife
- ☐ Midwife
- ☐ Lactation consultant

Surgery
அறுவை சிகிச்சை
- ☐ General Doctor
- ☐ Bariatric Surgeon
- ☐ Cardiothoracic surgeon
- ☐ Hepatic Biliary Pancreatic Surgeon
- ☐ Neurosurgeon
- ☐ Podiatric Surgeon
- ☐ Surgery Physician Assistant
- ☐ Cardiac Surgeon

CAREER கேள்விகள்!

1. நான் பத்தாவது படிச்சுட்டு இருக்கேன். ப்ளஸ் ஒன்னுல என்ன குரூப் எடுக்குறது?
2. பன்னிரெண்டாவது படிச்சு முடிச்ச பிறகு என்ன படிக்கலாம்?
3. இந்தியாவுல என்னென்ன படிப்புகள் இருக்கு, எந்தெந்த காலேஜில அந்த படிப்ப சொல்லி தராங்க?
4. நான் UG மட்டும் படிக்கணுமா ? PG யும் படிக்கணுமா?
5. நான் PG மட்டும் படிச்சிட்டு வேலைக்கு போகலாமா?
6. நான் ITI படிக்கலாமா? டிப்ளமா படிக்கலாமா?
7. டிப்ளமோ படிச்ச பிறகு நேரடியாக இரண்டாம் ஆண்டு இன்ஜினியரிங் படிக்கலாமா?
8. இன்ஜினியரிங்கில் என்னென்ன படிப்புகள் இருக்கு? நான் என்ன படிக்கலாம்?
9. சிவில், மெக்கானிக்கல்EEE, ECE, கம்ப்யூட்டர் சயின்ஸ் இது தவிர வேறு என்னென்ன இன்ஜினியரிங் படிப்புகள் இருக்கு?
10. தமிழ்நாட்டுல இன்ஜினியரிங் படிக்கணும்னா நுழைவு தேர்வு எதுவும் எழுதணுமா?
12. அண்ணா யுனிவர்சிட்டி கவுன்சிலிங் அப்படின்னா என்ன?
13. IIT, NIT, CFI படிக்கணும்னா எந்த நுழைவு தேர்வு எழுதணும்?
14. JEE நுழைவு தேர்வுக்கு எப்படி விண்ணப்பிக்கிறது, எப்படி கோச்சிங் எடுக்குறது?
15. இன்ஜினியரிங் படிக்கணும்னா எவ்வளவு செலவாகும்? கல்விக்கடன் எப்படி வாங்குவது?
16. இந்தியாவுல எந்தெந்த படிப்புக்கு என்னென்ன நுழைவு தேர்வு எழுதணும்?
17. டாக்டர் படிக்கணும்னா என்ன நுழைவு தேர்வு எழுதணும்?
18. என்னென்ன மருத்துவ படிப்புகள் இருக்கு? பாராமெடிக்கல் கோர்ஸ் என்றால் என்ன?
19. NEET நுழைவு தேர்வுக்கு எப்படி விண்ணப்பிப்பது எப்படி கோச்சிங் எடுக்கணும்?
20. Veterinary படிக்கலாமா Fishery படிக்கலாமா? எங்க படிக்குறது?
21. நீட் நுழைவுத் தேர்வு இல்லாத மருத்துவ படிப்புகள் என்னென்ன?
22. தமிழ்நாடு வேளாண்மை பல்கலைக்கழகத்தில் என்னென்ன படிப்புகள் இருக்கிறது?
23. ICAR என்றால் என்ன? வேளாண்மை படிப்பிற்கு என்ன நுழைவு தேர்வு எழுதணும்?
24. வனத்துறை மற்றும் சுற்றுச்சூழல் தொடர்பான படிப்புகள் என்னென்ன எங்கு படிக்கலாம்?
25. Food Technology படிப்பை தஞ்சாவூர்ல இருக்குற NIFTEM-T படிக்கலாமா? தமிழ்நாடு வேளாண்மை பல்கலைக்கழக கல்லூரிகளில் படிக்கலாமா?
26. CLAT நுழைவுத் தேர்வுக்கு எப்படி விண்ணப்பிக்க வேண்டும்? தமிழ்நாட்டுல சட்ட கல்லூரிகள் எங்கெல்லாம் இருக்கிறது? எப்படி விண்ணப்பிக்க வேண்டும்?
27. Bar Council of India என்றால் என்ன? எப்படி நீதிபதி ஆகுறது?
28. Chartered Accountant என்றால் என்ன? Company Secretary ? www.icmai.in
30. B.com படிக்கலாமா BBAபடிக்கலாமா?
31. Bachelor of Arts (BA) Economics, History, Tamil, English மாதிரி வேறு என்ன படிப்புகள் இருக்கிறது?
32. Bachelor of Science (B.Sc.,) Physics, Chemistry, Biology, Botany படிப்புகள் உள்ளது?
33. BA, B.Sc, BBA படிச்சிட்டு MBA படிக்கலாமா?www.iimtrichy.ac.in என்றால் என்ன? CAT நுழைவு தேர்வு என்றால் என்ன?
34. English and Foreign Languages பற்றி www.efluniversity.ac.in இந்த இணைய தளத்தில் பார்க்கலாமா?
35. B.Ed., கல்வியியல் எப்படி படிக்கணும் Tamil Nadu Teachers Education University என்றால் என்ன? Regional Institute of Education Mysuru என்னென்ன படிப்புகள் உள்ளது?
36. சமூக சேவை செய்வதற்கு BSW & MSW படிக்கலாமா?
37. அரசு கவின் கலைக் கல்லூரி என்றால் என்ன www.artandculture.tn.gov.in உள்ளது? தமிழ்நாட்டில் இசைக் கல்லூரிகள் எங்கெங்கு உள்ளது?
38. ஹோட்டல் மேனேஜ்மென்ட் கோர்ஸ் என்றால் என்ன? www.nchm.gov.in என்னென்ன விவரங்கள் உள்ளது?
39. Journalism and mass communication ? பத்திரிக்கை துறையில் என்னென்ன படிப்புகள் உள்ளது? www.limc.nic.in இந்த இணையதளத்தில் என்னென்ன விவரங்கள் உள்ளது?
40. இராணுவத்துறையில் வேலை செய்ய விரும்புகிறேன் அதற்கு என்னென்ன படிப்புகள் உள்ளது? National Defence Academy இந்த இணையதளத்தில் அறிந்துகொள்ளலாமா? www.nda.nic.in தொடர்பான துறைகள் என்னென்ன? இராணுவத்தில் மருத்துவம் மற்றும் கலை அறிவியல் படித்த மாணவர்களுக்கு என்னென்ன வேலை வாய்ப்புகள் உள்ளது?
41. தடயவியல் (forensic science) என்றால் என்ன? இந்த இணையதளத்தில் www.nfsu.ac.in என்னென்ன விவரங்கள் உள்ளது?
42. National Disability Institute (NDI) என்றால் என்ன? மாற்றுத்திறனாளிகளுக்கான கல்வி நிறுவனங்கள் நிறுவனங்கள், சிறப்புப் படிப்புகள் என்னென்ன? www.niepmd.tn.nic.in இந்த இணையதளத்தில் என்னென்ன விவரங்கள் உள்ளது?
43. National Testing Agency (NTA) www.nta.ac.in w Joint Seat Allocation Authority (JoSAA) www.josaa.nic.in என்றால் என்ன?
44. UPSC-Union Public Service Commission www.upsc.gov.in w TNPSC - Tamil Nadu Public Service Commission. www.tnpsc.gov.in w.tnpsc.gov.in என்றால் என்ன?
45. உயர்கல்வி படிப்பதற்கான உதவித்தொகை விவரங்களை www. scholarships.gov.in தெரிந்துகொள்ளலாமா? கல்வி கடன் எப்படி பெறுவது? www.vidyanjali.education.gov.inஇணையதளம் எதற்க்காக உள்ளது?
46. இந்தியாவில் சிறந்த கல்வி நிறுவனங்கள் & கல்லூரிகள் என்னென்ன? National Institutional Ranking Framework (NIRF) www.nirfindia.org இணையதளத்தில் அனைத்து சிறந்த கல்லூரிகளின் விவரங்களும் இருக்குமா? வெளிநாடுகளில் உயர்கல்வி படிக்க வேண்டும் என்றால் என்ன செய்ய வேண்டும்? IELTS, TOEFL என்றால் என்ன? வெளிநாட்டு கல்வி நிறுவனங்கள் பற்றி எப்படி தெரிந்துகொள்வது?
47. Entrepreneurship தொழில்முனைவோர் என்றால் என்ன? Startup என்றால் என்ன? இது பற்றி www.startuptn.in மற்றும் www.editn.in என்ற இணையதளத்தில் என்னென்ன தகவல் உள்ளது?
48. நான் எனது திறமைகளை எப்படி வளர்த்துக்கொள்வது? மத்திய மாநில அரசு வேலைகள் மற்றும் வெளிநாடுகளில் வேலைக்கு செல்ல எப்படி முயற்சிக்க வேண்டும்? NSDC & TNSDC என்றால் என்ன?
49. தனியார் நிறுவனங்களில் வேலைக்கு செல்ல வேண்டும் என்றால் Aptitude test எழுத வேண்டும் என்று சொல்லுறாங்க. இதை பற்றி நான் www.indiabix.com தெரிந்து கொள்ளலாமா?
50. நான் எனது முழுமையான வாழ்க்கையை வாழ்வதற்கு என்னென்ன செய்ய வேண்டும்? அவசியம் படிக்க வேண்டிய புத்தகங்கள் என்னென்ன? எந்தெந்த இடங்களுக்கு நான் அவசியம் செல்ல வேண்டும்? அவசியம் பார்க்க வேண்டிய திரைப்படங்கள் என்னென்ன என்று கூறுங்கள்?

நீட் தேர்வுக்கு விண்ணப்பிப்பது எப்படி?

எம்.பி.பி.எஸ் (MBBS) பி.டி.எஸ் (BDS) மற்றும் இந்திய மருத்துவப்படிப்புகளான ஆயுர்வேதா, சித்தா, யுனானி, ஹோமியோபதி உள்ளிட்ட இளநிலை மருத்துவப் பட்டப்படிப்புகளில் (BAMS/BSMS/BUMS/BHMS) சேர்க்கைக்கான தேசியத் தகுதி மற்றும் நுழைவுத் தேர்வு (இளநிலை) (National Eligibility Cum Entrance Test (UG)) (NEET) அறிவிப்பை தேசியத் தேர்வு முகமை (National Testing Agency) ஒவ்வொரு ஆண்டும் வெளியிடும்.

இந்திய அரசின் மனிதவள மேம்பாட்டுத் துறை அமைச்சகத்தின் கீழ், தன்னாட்சி அமைப்பாக நிறுவப்பட்டிருக்கும் தேசியத் தேர்வு முகமையே (National Testing Agency) நீட் தேர்வுக்குப் பொறுப்பேற்றுள்ளது. இந்தியாவின் அனைத்து மாநிலங்கள் மற்றும் ஒன்றிய ஆட்சிப் பகுதிகளில் இருக்கும் அனைத்து மருத்துவக் கல்லூரிகள் மற்றும் நிகர்நிலைப் பல்கலைக்கழகங்களில் இடம் பெற்றிருக்கும் எம்.பி.பி.எஸ் (MBBS) பி.டி.எஸ் (BDS) மற்றும் இந்திய மருத்துவப் படிப்புகளான மற்றும் ஆயுர்வேதா, சித்தா, யுனானி, ஹோமியோபதி உள்ளிட்டவர்கள். (BAMS/BSMS/BUMS/BHMS) இளநிலை மருத்துவப் படிப்புகளில் மருத்துவப் படிப்புகளில் சேர்க்கை பெறவிரும்புபவர்கள். இத்தகுதித் தேர்வில் தேர்ச்சிபெற்றிட வேண்டும். இதேபோன்று, வெளிநாடுகளில் சென்று எம்.பி.பி.எஸ் (MBBS) படிக்க விரும்புபவர்களும் இத்தகுதித் தேர்வை எழுதி தகுதி பெற்றிட வேண்டும்.

கல்வி மற்றும் வயதுத் தகுதி:

நுழைவுத்தேர்வு எழுதும் மாணவர்கள் மருத்துவக் கல்விச் சேர்க்கையின் போது 17 வயதை நிறைவு செய்திருக்க வேண்டும். விண்ணப்பதாரர்களின் வயது 25 வயதுக்கு அதிகமாகாமல் இருக்கவேண்டும். விண்ணப்பிக்கும் மாணவர்கள் +2 அல்லது அதற்கு இணையான படிப்பில் இயற்பியல் வேதியியல், உயிரியல் / உயிரியல் தொழில்நுட்பம் ஆகிய பாடங்களுடன் ஆங்கிலப் பாடத்தையும் எடுத்துப் படித்திருக்க வேண்டும் (மேலும் தகுதியுடைய சில படிப்புகள் குறித்த தகவல்களைத் தெரிந்து கொள்ளத் தகவல் குறிப்பேட்டைப் படிக்கலாம்). இயற்பியல், வேதியியல், உயிரியல் / உயிரியல் தொழில்நுட்பப் பாடங்களில் 50% மதிப்பெண்கள் பெற்றிருக்க /வேண்டும். SC, ST, OBC மற்றும் EWS பிரிவினர் இயற்பியல், வேதியியல். உயிரியல்/உயிரியல் தொழில்நுட்பப் பாடங்களில் 40% மதிப்பெண்கள் பெற்றிருந்தால் போதுமானது. இந்த ஆண்டில் மேற்காணும் +2 அல்லது அதற்கு இணையான தேர்வின் முடிவுகளுக்காகக் காத்திருப்பவர்களும் விண்ணப்பிக்கலாம். அரசின் புதிய அறிவிப்பின் படி உயிரியல், படிக்காத மாணவர்களும் மருத்துவம் படிக்கலாம் என்பது குறிப்பிடத்தக்கது.

நுழைவுத்தேர்வுக்கு விண்ணப்பிக்க விரும்புபவர்கள், www.neet.nta.nic.in எனும் இணைய தளத்திற்குச் சென்று, இணைய வழியில் விண்ணப்பிக்கலாம். இணைய வழியில் விண்ணப்பிப்பதற்கு முன்பாக, இத்தளத்திலிருக்கும் தகவல் குறிப்பேட்டைத் தரவிறக்கம் செய்து, வழிகாட்டும் நெறிமுறைகளை முழுமையாகப் படித்துத் தெரிந்து கொள்ள வேண்டும்.

இணைய வழியிலான விண்ணப்பத்தில் நான்கு படிநிலைகள் (steps) இருக்கின்றன. முதல் நிலையில் மின்னஞ்சல் மற்றும் அலைபேசி எண் ஆகியவற்றைக் கொடுத்துப் பதிவு செய்து கொள்ள வேண்டும். இரண்டாம், நிலையில், விண்ணப்பத்தை நிரப்பி, கணினி மூலம் உருவாக்கப்படும் விண்ணப்ப எண்ணைக் குறித்து வைத்துக்கொள்ள வேண்டும். மூன்றாம் நிலையில், விண்ணப்பதாரரின் கடவுச்சீட்டு (Passport) அளவிலான புகைப்படம், அஞ்சல் அட்டை (Post Card) அளவிலான புகைப்படம். விண்ணப்பதாரரின் கையெப்பம். இடதுகைப் பெருவிரல் ரேகை (Left Thumb Impression) மற்றும் பத்தாம் வகுப்புத் தேர்ச்சிச் சான்றிதழ் (10th Standard Passing Certificate) ஆகியவற்றைப் பதிவேற்றம் செய்ய வேண்டும். நான்காம் நிலையில், கொடுக்கப்பட்டிருக்கும் ஏதாவதொரு வழிமுறையைப் பின்பற்றி விண்ணப்பக் கட்டணத்தைச் செலுத்திட வேண்டும். பொதுப்பிரிவினர் ரூ.1500/- OBC மற்றும் பொது -EWS பிரிவினர் ரூ.1400/- SC, ST, மாற்றுத் திறனாளிகள் மற்றும் மூன்றாய் பாலினத்தவர் ரூ.800/- என்று விண்ணப்பக் கட்டணத்தைச் செலுத்த வேண்டும். நுழைவுத் தேர்வுக்கான அனுமதி அட்டையினை, தேர்வு நாளுக்கு மூன்று நாள்களுக்குமுன்பாக https://neet.nta.nic.in எனும் இணையதளத்திலிருந்து தரவிறக்கம் செய்துகொள்ளலாம்.

இந்த நுழைவுத் தேர்வு குறித்த மேலும் கூடுதல் தகவல்களை அறிய விரும்புபவர்கள் https://neet.nta.nic.in மற்றும் www.nta.ac.in ஆகிய இணையதளங்களைப் பார்வையிடலாம். அல்லது, neet@nta.ac.in எனும் மின்னஞ்சல் முகவரியில், அல்லது 011-40759000-எனும் எண்ணில் தொடர்பு கொண்டு தெரிந்து கொள்ளலாம்.

நீட் தேர்வு இல்லாத மருத்துவ படிப்புகள்

+2 முடித்த பிறகு துணை மருத்துவ துறையில் (PARAMEDICAL MEDICAL) படிப்பதற்கு எண்ணற்ற படிப்புகள் உள்ளன. இதற்கு NEET தேர்வு அவசியம் இல்லை. +2-ல் இயற்பியல், வேதியியல், உயிரியல் (அல்லது தாவரவியல், விலங்கியல்) பாடங்களை படித்த மாணவர்கள் மட்டுமே இந்த மருத்துவ படிப்புகளை படிக்க முடியும். சில மருத்துவ படிப்பிற்கு இயற்பியல், வேதியியல், கணிதம் படித்த மாணவர்களும் விண்ணப்பிக்கலாம்.

துணை மருத்துவ படிப்புகள் (Para Medical Courses):

தமிழக மருத்துவ கல்லூரிகளில் துணை மருத்துவ (Para medical courses) படிப்புகளை படிக்க தமிழக அரசு தனியாக கவுன்சிலிங் நடத்துகின்றது. ஆகஸ்டு மாதத்தில் இதற்கான விண்ணப்பங்கள் வழங்கப்படும். அதிகாரப் பூர்வமாக இதுவரை இந்த சேர்க்கைக்கு NEET தேர்வு அவசியமில்லை. + 2-ல் இயற்பியல், வேதியியல், உயிரியல் (அல்லது தாவரவியல், விலங்கியல்) பாடத்தில் எடுத்த மதிப்பெண் அடிப்படையில் சேர்க்கை நடைபெறும். மேற்சொன்ன பாடங்களில் சராசரியாக 180 மதிப்பெண்ணுக்கு மேல் எடுத்த மாணவர்கள் இதற்க்கு முயற்சி செய்யலாம்.

சில துணை மருத்துவ படிப்புகள்:

1. B.Pharm.
2. B.Sc. (Nursing)
3. B.P.T. (Physiotherapy)
4. B.Sc MLT (Medical Lab Technology)
5. B.Sc. Radiology and Imaging Technology
6. B.Sc. Radio Therapy Technology
7. B.Sc. Cardio- Pulmonary Perfusion Technology
8. B.O.T (Occupational Therapy)
9. B. Optom. (Optometry)
10. B.Sc in OTT (Operation Theatre Technology)
11. B.Sc in Dialysis Technology
12. BSc in Medical Record Science

மருத்துவ டிப்ளோமா/சான்றிதழ் படிப்புகள்:

தமிழகத்தில்உள்ள மருத்துவ கல்வி நிறுவனங்களில் 2 ஆண்டு மருத்துவ டிப்ளோமா படிப்புகள் மற்றும் ஓர் ஆண்டு மருத்துவ சான்றிதழ் படிப்புகளும் பயிற்றுவிக்கப் படுகின்றது. இதில் சேர்வதற்காக தமிழக அரசு தனி கவுன்சிலிங் நடத்துகின்றது. ஆகஸ்டு/செப்டம்பர் மாதங்களில் இதற்க்கான விண்ணப்பங்கள்வழங்கப்படும். அதிகார பூர்வமாக இதுவரை இந்த சேர்க்கைக்கு NEET தேர்வு அவசியமில்லை. + 2-ல் இயற்பியல், வேதியியல், உயிரியல் (அல்லது தாவரவியல், விலங்கியல்) பாடத்தில் எடுத்த மதிப்பெண் அடிப்படையில் சேர்க்கை நடைபெறும்.

சில மருத்துவ டிப்ளோமா படிப்புகள் (இரண்டு ஆண்டுகள்):

1. Accident & Emergency Care Technology
2. Critical Care Technology
3. Operation Theatre & Anesthesia Technology
4. Medical Record Science
5. Optometry Technology
6. Radiology & Imaging Technology
7. Medical Lab Technology
8. Dialysis Technology

சில மருத்துவ சான்றிதழ் படிப்புகள் (ஓர் ஆண்டு):

1. ECG/Treadmill Technician
2. Pump Technician
3. Cardiac Catheterization Lab Technician
4. Emergency Care Technician
5. Respiratory Technician
6. Dialysis Technician
7. Anaesthesia Technician
8. Theater Technician
9. Orthopaedic Technician

அனைத்து துணை மருத்துவ படிப்புகளின் பட்டியல் தமிழக அரசின் Dr.M.G.R.மருத்துவ பல்கலை கழகத்தின் இணையதளத்தில் உள்ளது. www.tnmgrmu.ac.in
அனைத்து மருத்துவ கவுன்சிலிங் விபரங்களும் www.tnhealth.org www.tnmedicalselection.net என்ற இணையதளங்களில் காணலாம்.

IMPORTANT WEBSITES FOR MEDICAL STUDENTS

National Medical Commission
www.nmc.org.in
NEET-UG
www.neet.nta.nic.in
Tamilnadu Medical Council
www.tamilnadumedicalcouncil.org
Dental Council of India
www.dclindia.gov.in
NEET-UG
www.neet.nta.nic.in
Tamil Nadu Dental Council
www.tndentalcouncil.com

Ayush Admissions Central Counseling Committee (AACCC) BAMS/BSMS/BUMS/BHMS) and Post Graduate (MD/MS) All India Quota - 15%
www.aaccc.gov.in

Central Council for Research in Siddha
www.siddhacouncil.com
Tamil Nadu Siddha Medical Council
www.tnsmc.com
Central Council For Research In Ayurvedic Sciences National Institute of Siddha
www.nischennai.org
National Institute of Ayurveda
www.nia.nic.in
Indian Nursing Council
www.indiannursingcouncil.org
Tamil Nadu Nurses and Midwives Council
www.tamilnadunursingcouncil.com
Veterinary Council of India
www.vci.dahd.gov.in
Department of Animal Husbandry and Dairying (AH&D)
www.dahd.nic.in
Veterinary Council of India
www.vci.admissions.nic.in
National Institute of Unani Medicine
www.nium.in
Government Unani Medical College, Chennai
www.gumcchennai.in
National Institute of naturopathy
www.punenin.org
Tamilnadu Dr.MGR Medical University
www.tnmgrmu.ac.in
Optometry Council of India
www.optometrycouncilofindia.org
Tamilnadu Dr.MGR Medical University
www.tnmgrmu.ac.in
Central Council for Research in Homoeopathy (CCRH)
www.ccrhindia.nic.in
Tamil Nadu Homoeopathy Medical Council
www.tnhmc.com
Central Council for Research in Unani Medicine (CCRUM)
www.ccrum.res.in
Government Unani Medical College, Chennai
www.gumcchennai.in
Pharmacy Council of India
www.pci.nic.in
Tamil Nadu State pharmacy Council
www.tnpc.ac.in
Graduate Pharmacy Aptitude Test(GPAT)
www.gpat.nta.nic.in
paramedical Council of India
www.paramedicalcouncilofindia.in
Tamilnadu State Paramedical Council
www.tnsparamedicalcouncil.in
Department of Fisheries
www.dof.gov.in
Tamil Nadu Dr. J. Jayalalithaa Fisheries University (TNJFU)
www.tnjfu.ac.in
Central Council of Physiotherapy, India
www.ccpindia.org
Tamilnadu State Physiotherapy Council

Skill Development

Health Care Sector Skill Council
www.healthcare-ssc.in

Life Sciences Sector Skill Development Council. www.lsssdc.in

M.B.B.S

List of Medical Associations in India

1. Indian Medical Association (IMA)
2. Association of Physicians of India (API)
3. Indian Academy of Pediatrics (IAP)
4. Indian Psychiatric Society (IPS)
5. Indian Association of Dermatologists, Venereologists, and Leprologists (IADVL)
6. Indian Orthopaedic Association (IOA)
7. Association of Surgeons of India (ASI)
8. Indian Society of Anaesthesiologists (ISA)

List of journals

1. Indian Journal of Medical Research -IJMR
2. Indian Journal of Medical Sciences
3. Journal of Postgraduate Medicine
4. Medical Journal Armed Forces India
5. National Medical Journal of India
6. Journal of Clinical and Diagnostic Research (JCDR)
7. Indian Pediatrics
8. Indian Journal of Ophthalmology
9. Indian Journal of Psychiatry

List of Magazines

1. Healthcare Radius
2. Express Healthcare
3. Modern Medicare
4. Pharma Times
5. Medical Buyer
6. eHealth
7. The Indian Practitioner

BHMS (Homeopathy)

List of Medical Associations in India

1. Central Council of Homeopathy (CCH)
2. All India Institute of Homoeopathy (AIIH)
3. National Institute of Homeopathy (NIH)
4. Homeopathic Medical Association of India (HMAI)
5. Indian Institute of Homeopathic Physicians (IIHP)

List of journals

1. Indian Journal of Research in Homeopathy
2. Homeopathy for Everyone
3. International Journal of High Dilution Research
4. Indian Journal of Traditional Knowledge
5. National Journal of Homeopathy

List of Magazines

1. Health & Nutrition
2. Life Positive
3. The Homoeopathic Heritage
4. Homoeo Times
5. Paradigm Shift

BUMS (Unani)

List of Medical Associations in India

1. Central Council of Indian Medicine (CCIM)
2. All India UnaniTibbi Conference (AIUTC)
3. Unani Medical Association of India (UMAI)
4. National Institute of Unani Medicine (NIUM)
5. Association of Unani Physicians (AUP)

List of journals

1. AYU - An International Quarterly Journal of Research in Ayurveda
2. Ancient Science of Life
3. National Journal of Unani Medicine
4. Journal of Research in Unani Medicine
5. Association of Unani Physicians (AUP)

List of Magazines

1. Ayurveda & Health Tourism
2. Yoga & Total Health
3. Nirogdham
4. Ayurveda Mantra
5. Ayurvedam

இந்திய மருத்துவ படிப்புகள்:

நீண்டகால மருத்துவத்திற்கு ஆங்கில மருத்துவத்தைவிட இந்திய மருத்துவ முறைகளே பெரும்பாலோரின் தேர்வாக இருகின்றது. பின்விளைவு (Side Effect) இல்லாத மருத்துவ முறை என மக்களால் அறியப்பட்ட இந்திய மருத்துவ படிப்புகளை பற்றி பார்ப்போம்.

கீழ்க்காணும் இந்திய மருத்துவ படிப்புகள் தமிழகத்தில் பயிற்றுவிக்கப் படுகின்றது:

1.B.S.M.S Bachelor of Siddha Medicine and Surgery (சித்தர்)

2.B.U.M,S- Bachelor of Unani Medicine and Surgery (யுனானி)

3.B.A.M.S Bachelor of Ayurveda Medicine and Surgery (ஆயுர்வேதர்

4.B.H.M.S Bachelorof Homeopathy Medicine and Surgery ஹோமியோபதி)

5.B.N.Y.S-Bachelor of Naturopathy and Yogic Science (நேச்சுரோபதி)

கால அளவு மற்றும் கல்வி கட்டணம் :
4 1/2 ஆண்டுகள் படிப்பு மற்றும் 1 ஆண்டுபயிற்சி மொத்தம் 5 1/2 (ஐந்தரை) ஆண்டுகள். அரசு கல்லூரிகளில் படித்தால் வருட கட்டணம் ரூ.10,000 முதல் ரூ. 15,000 வரை இருக்கும், தனியார் கல்லூரிகளில் படித்தால் கல்லூரிகள் தரத்திற்கு ஏற்றவாறு வருட கட்டணம் ரூ. 60,000 வரை இருக்கும்.

கட் ஆஃப் மதிப்பெண் :
+ 2-ல் இயற்பியல், வேதியியல், உயிரியல் அல்லது தாவரவியல் மற்றும் விலங்கியல் பாடப் பிரிவுகளில் எடுக்கும் மதிப்பெண் அடிப்படையிலேயே கட் ஆஃப் மதிப்பெண் கணிக்கிடப்படும்.

சேர்கைமுறை:
ஜூன் மாதம் விண்ணப்ப படிவங்கள் கிடைக்கும். சென்னையில் அரும்பாக்கத்தில் உள்ள அரசு சித்தா, யுனானி கல்லூரியில் கிடைக்கும். விண்ணப்பத்தின் விலை 500.

மேற்சொன்ன வகையில் கட் ஆஃப் கணக்கிடப்பட்டு தர வரிசை பட்டியல் (Rank List) . 160 -க்கு மேல் கட் ஆஃப் மதிப்பெண் எடுத்தவர் கள் விண்ணப்பிக்கலாம்.

தமிழக அரசின் மருத்துவப் பல்கலைக் கழகமான Dr.M.G.R.மருத்துவப் பல்கலைக் கழகத்தின் இணைய தளத்தில் (www.tnmgrmu.ac.in), பல்கலைக் கழகத்தால் அங்கீகரிக்கப் பட்ட கல்லூரிகளின் பட்டியல் தரப்பட்டுள்ளது.

BDS (Dental)

List of Medical Associations in India

1. Indian Dental Association (IDA)
2. Dental Council of India (DCI)
3. Indian Society of Oral Implantologists (ISOI)
4. Indian Society of Periodontology (ISP)
5. Indian Endodontic Society (IES)

List of journals

1. Journal of Indian Society of Pedodontics and Preventive Dentistry
2. Journal of Indian Society of Periodontology
3. Journal of Oral and Maxillofacial Pathology
4. Journal of Indian Prosthodontic Society

List of Magazines

1. Dental Practice
2. Dental Tribune
3. Indian Dental Association (IDA) Journal
4. Journal of Indian Dental Association (JIDA)
5. Express Healthcare

BAMS (Ayurvedha)

List of Medical Associations in India

1. Central Council of Indian Medicine (CCIM)
2. All India Ayurvedic Congress (AIAC)
3. National Ayurvedic Medical Association (NAMA) India
4. Association of Ayurvedic Professionals of North America (AAPNA)
5. Ayurveda Medical Association of India (AMAI)

List of journals

1. AYU - An International Quarterly Journal of Research in Ayurveda
2. Journal of Ayurveda and Integrative Medicine (J-AIM)
3. Ancient Science of Life
4. Journal of Research in Ayurvedic Sciences
5. International Journal of Ayurveda Research

List of Magazines

1. Ayurveda & Health Tourism
2. Yoga & Total Health
3. Nirogdham
4. Ayurveda Mantra
5. Ayurvedam

Medical Students Must Watch MOVIES

Medical Field:

1. Patch Adams (1998) - Based on a true story, emphasizing the importance of empathy and unconventional approaches in medicine.

2. The Doctor (1991) - Follows a surgeon's transformative journey after becoming apatient.

3. Contagion (2011) - Focuses on the spread of a deadly virus, showcasing the work of medical professionals during a pandemic.

Allied Medical:

1. Something the Lord Made (2004) - Highlights the groundbreaking work of a cardiac surgeon and his assistant, challenging racial barriers in medicine.

2. The English Patient (1996) - Though a wartime romantic drama, it delves into the world of nursing and medical care during conflict.

Alternative Medicine:

1. The Doctor from India (2018) - A documentary about the life and work of Dr. Vasant Lad, an Ayurvedic practitioner.

2. Heal (2017) - Explores the power of the mind-body connection and various alternative healing modalities.

Medical Career & Educational Insight:

1. The Intern (2015) - Portrays the dynamics of intergenerational collaboration in a workplace setting.

2. The Social Network (2010) - While not directly medical, it showcases the entrepreneurial spirit and innovation that can inspire those in any field.

3. Gifted Hands: - The Ben Carson Story (2009) - The true story of neurosurgeon Ben Carson's journey from poverty to success through education and determination.

Documentaries:

1. The Waiting Room (2012)
2. Bending the Arc (2017)
3. Code Black (2013)
4. Do No Harm The Opioid Epidemic (2018)
5. Remote Area Medical (2013)

B.M.L.T

The Bachelor in Medical Laboratory Technology course deals with new advances in the Management of Laboratories, instrumentation, etc.

Employment Areas of BMLT

1.Clinics
2. Commercial Laboratories
3. Hospitals
4. Nursing Homes
5. Public Health Facilities

www.icmls.com

B.Sc Nursing

B.Sc Nursing Employment Areas

1. Colleges & Universities
2. Defense Services
3. Health Departments/Hospitals/Clinics
4. Industrial Houses/Factories
5. Nursing Science Schools
6. Railways & Medical Departments

www.indiannursingcouncil.org
www.tamilnadunursingcouncil.com

PHYSIOTHERAPY

Physiotherapy is an essential healthcare profession that assists individuals in overcoming physical limitations, managing pain, and restoring mobility and function, thereby enhancing their ability to participate in daily activities and improve overall health.

Employment Areas of Physiotherapy:

1. Defence Medical Establishments
2. Educational Institutions
3. Fitness Centres, Health Institutions
4. Hospitals, Orthopaedic Departments
5. Physiotherapy Equipment Manufacturers
6. Private Clinics
7. Rehabilitation Centres for the Handicapped
8. Schools for the Mentally Retarded and Physically Disabled Children
9. Sports Training Facilities

www.physiotherapyindia.org
www.rehabcouncil.nic.in

OCCUPATIONAL THERAPY (OT)

Occupational therapy (OT) is a healthcare profession focused on helping individuals of all ages participate in the activities they need and want to do, despite challenges related to physical, mental, developmental, or social aspects of life.

Employment Areas of Occupational Therapy

1. Charities and Voluntary Agencies
2. Community Health Centre
3. Mental Hospitals
4. Multispecialty Hospitals
5. NGOs, Old Age Homes, Prisons
6. Private Practice & Clinics
7. Residential and Nursing Homes
8. School, Colleges & Universities
9. Social Services

www.tnaiota.org
www.aiota.org

Bachelor in Audiology and Speech Language Pathology -BASLP

BASLP stands for Bachelor of Audiology and Speech-Language Pathology. It's an undergraduate degree program designed to train individuals in assessing, diagnosing, and treating communication disorders, as well as hearing impairments.

Bachelor in Audiology and Speech- Language Pathology Employment Areas

1. Academic Universities
2. Hearing Aid / Cochlear Implant Industries
3. Hearing Conservation Program in Industries
4. Medical Hospitals/Clinics
5 .Normal Schools

All India Institute of Speach and Theory
www.aiishmysore.in
www.rehabcouncil.nic.in
www.ishaindia.org.in

Government Employment Opportunities for MBBS Graduates	Private Employment Opportunities for MBBS Graduates
1.State and Central Government Hospitals 2.State Public Service Commissions (PSC) 3. Union Public Service Commission (UPSC) 4.Armed Forces Medical Services (AFMS) 5.Public Sector Undertakings (PSUs) 6. National Rural Health Mission (NRHM) 7.Employees' State Insurance Corporation (ESIC) 8.Railway Medical Services 9.Municipal Corporations and Health Departments 10. Medical Colleges and Universities	1. Private Hospitals and Clinics 2.Healthcare Consultancies 3.Pharmaceutical Companies 4.Health-Tech Companies 5.Health Insurance Providers 6. Medical Education and Training 7.Medical Research Organizations 8.Corporate Occupational Health Services 9.Medical Tourism Companies 10. Non-Governmental Organizations (NGOs)

B.SC OPTOMETRY

Optometry is a healthcare profession focused on the examination, diagnosis, treatment, and management of disorders related to the eyes and visual system. optometrists, also known as Doctors of optometry (OD), are primary healthcare professionals specializing in eye care.

BSc Optometry Course Employment Areas

1. Contact Lens and Ophthalmic Lens Industry
2. Eye Clinics / Eye Doctors / Hospital Eye Departments
3. Health Consultants
4. Lens Manufacturing Units
5. Multinational Companies Dealing with Eye Care Products as Professional Services Executives
6. Occupational Health Sector
7. Optical Shops/Optician Showrooms

www.optometrycouncilofindia.org
www.optometriceducation.org
www.ioaindia.com

B.F.Sc -Bachelor of Fisheries Science

BFSc equips individuals with knowledge and skills related to fisheries science, aquaculture, and marine ecosystems, enabling them to contribute to the sustainable development and management of aquatic resources.

B.F.Sc Employment Areas

1. Aquariums
2. Commercial Pearl Production Industry
3. Fisheries Colleges
4. Feed Manufacturing Units/Feed Sales Department
5. Fish Farms / Fish Disease Diagnostic Centre / Fish Farmers Development Agencies / Fish Processing and Marketing Firms
6. Hatchery and Seed Production Companies
7. International Organizations like FAO & NACA, Krishi Vigyan Kendra
8. Net Making Units, Nationalized Banks
9. Ornamental Fish Culture and Breeding Centres
10. Research Institutes

www.tnjfu.ac.in

Government Employment Opportunities for BDS	Private Employment Opportunities for BDS
1.Government Hospitals and Health Departments 2.Armed Forces Dental Services 3.Public Health Initiatives and National Health Programs 4.State Public Service Commissions (PSCs) 5. Teaching and Research Institutes 6. Dental Council of India (DCI) and State Dental Councils 7.Railway Hospitals and Organizations 8. Government Health Insurance Schemes	1.Private Dental Clinics and Hospitals 2.Corporate Dental Chains and Clinics 3. Dental Equipment and Pharmaceutical Companies 4.Dental Health Insurance Providers 5.Dental Tourism Industry 6.Health-Tech Startups 7. Pharmaceutical and Research Organizations 8.Dental Education and Training 9.Consultancy and Advisory Services

NUMEROUS MEDICAL COURSES AND SPECIALIZATIONS DON'T NECESSARILY REQUIRE NEET.

1. Biotechnologist
2. Biomedical Engineer
3. Micro-biologist
4. B.Sc Anaesthesia
5. Psychologist
6. Cytogeneticists
7. Physiotherapy
8. Medicinal Chemistry
9. Bachelor of Occupational Therapy
10. B.Sc Microbiology
11. Medical Transcription Course
12. B.Sc Cardiology/BSc Cardiac Technology
13. B.Sc in Paramedical Technology
14. B.Sc Audiology/Bachelor in Audiology or Speech

Therapy

1. B.Sc in Medical Imaging Technology
2. B.Sc Agricultural Science
3. Bachelor of Science in Biotechnology
4. Bachelor of Science in Biochemistry
5. Bachelor of Technology in Biomedical Engineering
6. Bachelor of Science in Microbiology (Non-Clinical)
7. Bachelor of Science in Cardiac Technology
8. Bachelor of Science in Cardiovascular Technology
9. Bachelor of Perfusion Technology
10. Bachelor of Science in Cardio-Pulmonary Perfusion

Top Medical Courses Without NEET

Technology

1. Bachelor of Respiratory Therapy
2. Bachelor of Science in Nutrition and Dietetics
3. Bachelor of Science in Genetics

Top Medical Courses After 12th Without NEET Name of the Course

1. B.Sc Nursing
2. B.Sc Biotechnology
3. B.Sc Nutrition and Dietetics/Human Nutrition/Food Technology
4. B.Sc Animal Husbandry and Dairying
5. B.Sc Cyber Forensics
6. B.Sc Fisheries
7. B.Sc Cardiovascular Technology
8. B.Sc Agricultural Science
9. B.Tech Biomedical Engineering
10. Bachelor of Pharmacy- B.Pharm
11. Bachelor of Occupational Therapy

Government Employment Opportunities for BHMS	Private Employment Opportunities for BHMS
1.National Rural Health Mission (NRHM) and National Health Mission (NHM) 2.Central Council for Research in Homeopathy (CCRH) 3.Government Hospitals and Dispensaries 4.Public Service Commissions (PSCs) 5.Indian Railways and Other Government Organizations 6. Teaching and Research Institutes 7. AYUSH Wellness Centers and Programs 8.AYUSH Clinics and Primary Health Centers 9.State AYUSH Departments	1.Private Homeopathic Clinics 2.Homeopathic Hospitals and Nursing Homes 3.Pharmaceutical Companies 4.Health-Tech Startups 5.Health Insurance Providers 6.Medical Writing and Content Creation 7. Medical Tourism 8. Educational Institutions 9.Pharmacy Chains and Retail 10.Consultancy and Advisory Services

Government Employment Opportunities for BSMS	Private Employment Opportunities for BSMS
1. Public Health Departments 2. Government Healthcare Institutions Clinical Research 3. Research and Regulatory Bodies 4. Public Service Commissions: Civil Services 5. Education and Training: Teaching and Academia	1. Pharmaceutical and Biotech Companies 2. Healthcare Consulting Firms 3. Healthcare Technology Companies: Medical Device Sales and Marketing 4. Health and Wellness Industry 5. Research Institutions

Government Employment Opportunities for BUMS	Private Employment Opportunities for BUMS
1. Public Health Departments 2. Research and Development 3. Government Healthcare Agencies 4. Teaching and Education	1. Private Hospitals and Clinics 2. Wellness Centers and Spas 3. Pharmaceutical and Herbal Product Companies 4. Research and Development 5. Education and Training

Government Employment Opportunities for BAMS	Private Employment Opportunities for BAMS
1. Public Health Departments 2. Research and Development 3. Government Healthcare Agencies 4. Teaching and Education	1. Ayurvedic Pharmaceutical Companies 2. Wellness and Healthcare Industry 3. Ayurvedic Product Manufacturing 4. Education and Training 5. Education and Training

Government Employment Opportunities for PHARMACY	Private Employment Opportunities for PHARMACY
1. Government Hospitals and Clinics 2. Drug Regulatory Authorities 3. Public Health Departments 4.Central/State Government Health Schemes 5. Government Research Institutes 6.Indian Railways and Defense Services	1. Pharmaceutical Companies 2. Hospital and Clinical Pharmacy 3. Community Pharmacy Chains 4. Contract Research Organizations (CROs) 5. Healthcare IT and Informatics

Related Ministries /Departments

Ministry of Health & Family Welfare of Central Government (www.mohfw.gov.in)
&
Depart-ment of Medical Education of State Governments/UTs

NMC
www.nmc.org.in

DCI (Dental Colleges)
www.dciindia.gov.in

DGHS
(Directorate General of Health Services)
www.dghs.gov.in

MCC of DGHS
(Counselling Scheme for NEET (UG)
www.mcc.nic.in

Ministry of Ayush
(www.ayush.gov.in)

National Commission for Indian System of Medicine (NCISM)
www.ncismindia.org

National Commission for Homeopathy (NCH)
www.nch.org.in

AYUSH Admissions Central Counselling Committee (AACCC)
www.aaccc.gov.in

Ministry of Education (MoE), Department of Higher Education (TS1) Section
www.education.gov.in

National Testing Agency (NTA)
www.nta.ac.in
www.neet.nta.nic.in

வணிகவியல் (CA, ICSI, ICMAI) பொருளாதாரம் மேலாண்மை துறைகளில் என்ன படிக்கலாம்?

SOUTHERN INDIA REGIONAL COUNCIL OF THE INSTITUTE OF CHARTERED ACCOUNTANTS OF INDIA (SET UP BY AN ACT OF PARLIAMENT)

www.sirc-icai.org

Lawyer - வழக்கறிஞர்

Chartered Accountant - கணக்கறிஞர்கள்

SIRC Regional Office:
ICAI Bhawan, 122, Mahatma Gandhi Road, Nungambakkam, Chennai - 600 034. Tamil Nadu, India.

SIRC of ICAI in Tamilnadu

Coimbatore	- 0422-4270056
Sivakasi	- 04562 - 221488
Erode	- 0424-2430776
Trichy	- 0431-2463166
Chengalpattu	- 044-22390098
Tirunelveli	- 0462-2554959
Kumbakonam	- 0435-2425329
Tirupur	- 0421-4342732
Madurai	- 0452-2640968
Tuticorin	- 0461-2347720
Salem	- 0427-2318813
Vellore	- 0416-4050296

The CA or Chartered Accountancy Course is a 5 years program, offered by the ICAI. Like the Company Secretary Course, this also has 3 levels

Skills Required: IT proficiency, general business interest and awareness, numeracy, strong analytical and problem-solving skills, methodical approach, etc.

THE INSTITUTE OF Company Secretaries of India भारतीय कम्पनी सचिव संस्थान

www.icsi.edu

Company Seccretary - நிறுவன செயலர்

The Institute of Company Secretaries of India Southern India Regional Office:
No.9, Wheat Crofts Road, Nungambakkam, Chennai -600 034.
Phone: 044-28279898; 28268685
Email: siro@icsi.edu
Website: www.icsi.edu

SIRC of ICSI in Tamilnadu

Coimbatore	- 04222452006/3065455
Madurai	- 0452-2340797
Tiruchirappalli	-0431-2416337
Salem	- 8754340840
Puducherry	- 0413-2667578

The CS or Company Secretary Course is a 3 years degree equivalent to a bachelor's program.

Skills Required: Communication Skills, Expertise in Company law, Compliance, Attention to Detail, Time Management & Multi-Tasking, etc.

ICMAI THE INSTITUTE OF COST ACCOUNTANTS OF INDIA भारतीय लागत लेखाकार संस्थान

www.icmai.in

Cost Accountant - செலவு கணக்காளர்

Spencer Plaza ,D - 704 ,7th Floor,
Phase - 1,769, Anna Salai,
Mount Road,Chennai - 600002
Mob: 9841040010.
mail: victorgrace321@gmail.com
Flat # 4,"Thangam Kutil",16/14,Manickam Street, West Mambalam,
Chennai - 600033
Mob:9477702227
mail:tcasp2007@gmail.com

SIRC of ICMI in Tamilnadu

Coimbatore	- 0422-2236470
Neyveli	- 9443045080
Dindigul,Erode,Hosur	- 9080429993
Vellore	- 0416-2247256
Madurai	- 0452-2343920
Salem	- 9443858137
Tirunelveli	- 0462-2336735
Pondicherry	- 08525000674
Tiruchirappalli	- 0431-2461662

CMA course is a 3 to a 4 years program, in the financial Management and management accounting fields.

Skills Required : Planning and Budgeting, Cost Management, External Financial Reporting, Risk Management, Internal Controls, Investment Decision, Performance Management ,etc.

B.Com., & M.Com.,

A popular UG degree typically spanning three years. It covers subjects like accounting, finance, economics, management, and business law. Indian Institute of Banking and Finance (IIBF) www.iibf.org.in Indian Institute of Foreign Trade (IIFT) National Institute of Securities Markets (NISM) www.nism.ac.in Ministry of Commerce and Industry Ministry of Finance www.finmin.nic.in Ministry of Corporate Affairs SEBI www.sebi.gov.in BFSI Sector Skill Council of India www.bfsissc.com

Master of Commerce (M.Com):
A postgraduate degree offering specializations in fields like accounting, finance, taxation, marketing, and more.

Professional Courses:
Chartered Accountancy (CA), Company Secretary (CS), Cost and Management Accountancy (CMA)

B.B.A, & M.B.A

BBA (Bachelor of Business Administration) is an UG degree typically spanning 3 years, providing a foundational understanding of various business and management.
MBA (Master of Business Administration): It offers specializations in finance, marketing, operations, etc. Indian Institutes of Management (IIMs) IIM Tiruchirappalli www.iimtrichy.ac.in. National Institute for Entrepreneurship and Small Business Development (NIESBUD) www.niesbud.nic.in. National Stock Exchange of India (NSE) / Bombay Stock Exchange (BSE), Confederation of Indian Industry (CII) www.cii.in, MEPSC (Management & Entrepreneurship and Professional Skills Council) www.mepsc.in, Entrepreneurship Development and Innovation Institute (EDII), Chennai Startup TN - TamilNadu Startup and Innovation Mission www.startuptn.in. Entrepreneurship Development Institute Of India www.ediindia.org.

BACHELOR OF ECONOMICS

Bachelor of Economics (B. Eco): Focuses on economics, its theories, principles, and applications.Indian Statistical Institute (ISI), Kolkata www.isical.ac.in, Madras School of Economics (MSE), Chennai, National Institute of Labour Economics Research and Development, The National Institute of Public Finance and Policy (NIPFP) is an autonomous research institute under India's Ministry of Finance. Indian Statistical Institute. ICAR- the Indian Council of Agricultural Research, NIAP - National Institute of Agricultural Economics and Policy Research National Institute of Agricultural Economics and Policy Research (NIAP) is an esteemed research institution in India dedicated to agricultural economics, policy research, and related studies.

அறிவியல் சம்பந்தமான படிப்புகள்

1. Bachelor of Science (B.Sc): A three-year undergraduate degree program that covers various science disciplines, including Physics, Chemistry, Mathematics, Biology, Computer Science, Environmental Science, etc.

2. Bachelor of Science in Biotechnology (B.Sc Biotechnology): Focuses on biological sciences, genetics, molecular biology, and biotechnology applications. Department of Biotechnology (DBT) www.dbtindia.gov.in,IBSD | In Institute Of Bioresources & Sustainable development www.ibsd.gov.in Centre for DNA Fingerprinting and Diagnostics (CDFD) www.cdfd.org.in National Institute of Immunology (NII) www.nii.res.in Indian Institute of Science (IISC), Bangalore www.iisc.ac.in .

3. Bachelor of Science in Microbiology (B.Sc Microbiology): Studies microorganisms, their behavior, and applications in various fields. National Centre for Cell Science (NCCS) National Institute of Cholera and Enteric Diseases (NICED) www.niced.org.in Institute of Microbial Technology (IMTECH) www.imtech.res.in National Dairy Research Institute (NDRI) www.ndri.res.in ICMR - National Institute of Nutrition www.nin.res.in.

4. Bachelor of Science in Biochemistry (B.Sc Biochemistry): Focuses on chemical processes within and related to living organisms. CSIR-Indian Institute Of Chemical Biology (CSIR-IICB) www.iicb.res.in CSIR-Centre For Cellular And Molecular Biology (CCMB) www.ccmb.res.in Institute of Bioresources and Sustainable Development (IBSD) www.ibsd.gov.in.

5. Bachelor of Science in Physics (B.Sc Physics): Focuses on physics, its theories, and applications. Department of Atomic Energy www.dae.gov.in Institute of Physics (IOP), Bhubaneswar www.iopb.res.in Inter-University Centre for Astronomy and Astrophysics (IUCAA) Tata Institute of Fundamental Research (TIFR) www.tifrh.res.in Harish-Chandra Research Institute www.hri.res.in.

6. Bachelor of Science in Chemistry (B.Sc Chemistry): Focuses on chemistry, including organic, inorganic, and physical chemistry. National Chemical Laboratory www.ncl-india.org Central Electro Chemical Research Institute, Karaikudi, Tamil Nadu.

7. Bachelor of Science in Mathematics (B.Sc Mathematics): Studies mathematics and its applications in various fields. Indian Statistical Institute www.isical.ac.in Chennai Mathematical Institute www.cmi.ac.in.

வணிகவியல், பொருளாதாரம் மேலாண்மை படிக்க விரும்பும் மாணவர்கள் அவசியம் தெரிந்து கொள்ள வேண்டிய வேலைவாய்ப்பு வழங்கும் அரசுத் துறைகள்

List of government councils, regulatory bodies, and organizations in India related to Economics, Commerce, accounts, Financial, Business related services. These organizations and bodies play critical roles in regulating, overseeing, and developing various facets of the financial and accounting sectors in India, ensuring transparency, stability, and growth in the financial landscape.

1. Accounting Standards Board (ASB)
2. Association of Mutual Funds in India (AMFI)
3. Board of Approval (BoA) under SEZ Act
4. Bombay Stock Exchange (BSE)
5. Central Board of Direct Taxes (CBDT)
6. Central Board of Indirect Taxes and Customs (CBIC)
7. Central Board of Trustees (CBT) of EPFO
8. Central Statistical Office (CSO)
9. Companies Law Committee (CLC)
10. Competition Commission of India (CCI)
11. Debts Recovery Tribunal (DRT)
12. Department for Promotion of Industry and Internal Trade (DPIIT)
13. Department of Economic Affairs
14. Department of Investment and Public Asset Management (DIPAM)
15. Digital Payment Council of India (DPCI)
16. Directorate General of Anti-Profiteering (DGAP)
17. Directorate General of Commercial Intelligence and Statistics (DGCI&S)
18. Directorate General of Foreign Trade (DGFT)
19. Directorate General of Foreign Trade Remedies (DGFT)
20. Directorate General of Trade Remedies (DGTR)
21. Directorate of Economics and Statistics
22. Directorate of Enforcement (ED)
23. Directorate of Public Grievances (DPG)
24. Directorate of Revenue Intelligence (DRI)
25. Employee State Insurance Corporation (ESIC)
26. Employees' Provident Fund Organisation (EPFO)
27. Employees' State Insurance Corporation (ESIC)
28. Export-Import Bank of India (EXIM Bank)
29. Financial Accounting Standards Board (FASB)
30. Financial Benchmarks India Ltd (FBIL)
31. Financial Inclusion Advisory Committee (FIAC)
32. Financial Intelligence Unit-India (FIU-IND)
33. Financial Sector Regulatory Appointment Search Committee (FSRASC)
34. Financial Services Development Council (FSDC)
35. Financial Services Ombudsman (FSO)
36. Financial Stability and Development Council (FSDC)
37. Financial Stability Board (FSB) Regional Consultative Group (RCG) for Asia
38. Goods and Services Tax Council (GST Council)
39. Indian Council for Research on International Economic Relations (ICRIER)
40. Indian Council of Agricultural Research (ICAR)
41. Indian Economic Service (IES)
42. Indian Financial Technology & Allied Services (IFTAS)
43. Indian Institute of Foreign Trade (IIFT)
44. Indian Statistical Institute (ISI)
45. Insolvency and Bankruptcy Board of India (IBBI)
46. Institute of Chartered Accountants of India (ICAI)
47. Institute of Company Secretaries of India (ICSI)
48. Institute of Cost Accountants of India (ICMAI)
49. Insurance Advisory Committee (IAC)
50. Insurance Ombudsman
51. Insurance Regulatory and Development Authority of India (IRDAI)
52. International Financial Services Centres Authority (IFSCA)
53. International Monetary Fund (IMF)
54. Investment Information and Credit Rating Agency (ICRA)
55. Investor Education and Protection Fund Authority
56. Micro Finance Institutions Network (MFIN)
57. Micro Units Development and Refinance Agency Bank (MUDRA)
58. Ministry of Agriculture & Farmers Welfare
59. Ministry of Commerce and Industry
60. Ministry of Consumer Affairs, Food and Public Distribution
61. Ministry of Corporate Affairs
62. Ministry of Corporate Affairs (MCA)
63. Ministry of Finance
64. Ministry of Labour and Employment
65. Ministry of Micro, Small & Medium Enterprises
66. Ministry of Textiles
67. Ministry of Tribal Affairs
68. National Academy of Direct Taxes (NADT)
69. National Bank for Agriculture and Rural Development (NABARD)
70. National Company Law Appellate Tribunal (NCLAT)
71. National Company Law Tribunal (NCLT)
72. National Council of Applied Economic Research (NCAER)
73. National Financial Inclusion Task Force (NFITF)
74. National Financial Reporting Authority (NFRA)
75. National Housing Bank (NHB)
76. National Institute of Bank Management (NIBM)
77. National Institute of Banking Studies and Corporate Management
78. National Institute of Financial Management (NIFM)
79. National Institute of Public Finance and Policy (NIPFP)
80. National Institute of Rural Development and Panchayati Raj (NIRDPR)
81. National Institute of Securities Markets (NISM)
82. National Institution for Transforming India (NITI Aayog)
83. National Payments Corporation of India (NPCI)
84. National Pension System Trust (NPS Trust)
85. National Sample Survey Office (NSSO)
86. National Securities Depository Limited (NSDL)
87. National Stock Exchange of India (NSE)
88. NITI Aayog
89. Office of the Controller General of Accounts (CGA)
90. Payment Council of India (PCI)
91. Pension Fund Management (PFM)
92. Pension Fund Regulatory and Development Authority (PFRDA)
93. Public Enterprises Selection Board (PESB)
94. Public Financial Management System (PFMS)
95. RBI Academy
96. Registrar of Companies (RoC)
97. Reserve Bank of India (RBI)
98. Rural Electrification Corporation (REC)
99. Securities and Exchange Board of India (SEBI)
100. Securities Appellate Tribunal (SAT)
101. Securities Contracts (Regulation) Rules Committee
102. Securities Investors Protection Council (SIPC)
103. Small Industries Development Bank of India (SIDBI)
104. Society for Worldwide Interbank Financial Telecommunication (SWIFT)
105. Telecom Regulatory Authority of India (TRAI)
106. Unique Identification Authority of India (UIDAI)

வேளாண் துறையில் என்ன படிக்கலாம் ?

The bachelors programmes offered are focused on agriculture and allied subjects. These academic programmes provide students with both theoretical and practical knowledge on agriculture, horticulture, forestry, sericulture, biotechnology, agribusiness management, Energy and Environmental engineering, agricultural engineering and food technology, which they can use it to further research in master's and also transform themselves as a young entrepreneur.

தமிழ்நாடு வேளாண்மைப் பல்கலைக்கழகம்
TAMIL NADU AGRICULTURAL UNIVERSITY

UG Programes	PG Programes	Ph.D Programes	Constituent Colllege	Directorates	Research Stations	KVKs
14	33	28	19	16	40	15

UG-Agriculture

B.Sc. (Hons.)	B.tech
1. Agriculture	6. Food, Nutrition and Dietetics
2. Horticulture	7. Agricultural Engineering
3. Agri Business Management	8. Energy and Environmental Engineering
4. Forestry	9. Food Technology
5. Sericulture	10. Agricultural Information Technology
	11. Biotechnology
	12. Bioinformatics

PG AGRICULTURE

M.Sc. (Ag.)

1. Agricultural Economics
2. Agricultural Extension Education
3. Agronomy
4. Plant Physiology
5. Agricultural Meteorology
6. Soil Science
7. Microbiology
8. Nano Science and Technology
9. Environmental Science
10. Remote Sensing and Geographic Information System
11. Seed Science and Technology
12. Genetics and Plant Breeding
13. Molecular Biology and Biotechnology
14. Plant Protection - Entomology
15. Bioinformatics
16. Plant Pathology
17. Nematology
18. Agricultural Statistics
19. Sericulture
20. Community Science in Food and Nutrition

M.Sc. (Hort.)

21. Fruit Science
22. Vegetable Science
23. Floriculture and Landscaping
24. Plantation, Spices, Medicinal and Aromatic Crops

M.Sc. (Forestry)

25. Forest Biology and Tree Improvement
26. Silviculture and Agroforestry
27. Forest Products and Utilization

M.Tech (Agriculture Engineering)

28. Farm Machinery and Power Engineering
29. Renewable Energy Engineering
30. Processing and Food Engineering
31. Soil and Water Conservation Engineering
32. MBA in Agri-Business Management

Ph.D

1. Agricultural Economics
2. Agricultural Extension Education
3. Agri-Business Management
4. Agronomy
5. Plant Physiology
6. Agricultural Meteorology
7. Microbiology
8. Soil Science
9. Environmental Science
10. Remote Sensing and Geographic Information System
11. Nano Science and Technology
12. Seed Science and Technology
13. Genetics and Plant Breeding
14. Molecular Biology and Biotechnology
15. Plant Protection - Entomology
16. Plant Pathology
17. Nematology
18. Sericulture
19. Farm Machinery and Power Engineering
20. Renewable Energy Engineering
21. Processing and Food Engineering
22. Soil and Water Conservation Engineering
23. Forestry
24. Community Science in Food and Nutrition
25. Fruit Science (Hort.)
26. Vegetable Science (Hort.)
27. Floriculture and Landscaping (Hort.)
28. Plantation, Spices, Medicinal and Aromatic Crops (Hort.)

Trending Agricultural Careers

Agricultural economist, journalist	Farm manager
Agricultural equipment technician	Farmer
Agricultural public relations representative	Fishery biologist
Agricultural real estate agent	Food inspector
Agriculture sales representative	High school agriculture science teacher
Agriculture specialist	Horticulturist
Agronomist	Landscape designer
Animal scientist	Lecturer
Biological engineer	Park manager
Entrepreneur - Agripreneurship	Pest control manager
Environmental Engineer	Research scientist
Environmental Lawyer	Veterinarian
Environmental Specialist	Wildlife biologist

CONSTITUENT COLLEGES

1. Agricultural College and Research Institute, Coimbatore.
2. Horticultural College and Research Institute, Coimbatore.
3. Agricultural Engineering College and Research Institute, Coimbatore.
4. School of Postgraduate Studies, Coimbatore.
5. Agricultural College and Research Institute, Madurai.
6. Community Science College and Research Institute, Madurai.
7. Agricultural Engineering College and Research Institute, Kumulur, Tiruchirappalli.
8. Anbil Dharmalingam Agricultural College and Research Institute, Tiruchirappalli.
9. Horticultural College and Research Institute for Women HC&RI (W), Tiruchirappalli.
10. V.O. Chidambaranar Agricultural College and Research Institute, Killikulam,Tuticorin.
11. Horticultural College and Research institute, Periakulam, Madurai.
12. Forest College and Research Institute, Mettupalayam, Coimbatore.
13. Dr. M. S. Swaminathan Agricultural College and Research Institute, Tanjore.
14. Agricultural College and Research Institute, Kudumiyanmalai, Pudukottai.
15. Agricultural College and Research Institute Vazhavachanur, Thiruvannamalai.
16. Agricultural College and Research Institute Karur.
17. Agricultural College and Research Institute Chettinad, Karaikudi.
18. Agricultural College and Research Institute Keezhvelur, Nagapattinam.
19. Horticultural College and Research Institut Jeenur, Krishnagiri.

List of journals and magazines in Agri.

Indian Journal of Agricultural Sciences
Indian Journal of Agricultural Research
Journal of Agricultural Engineering AgriBusiness and Food Industry
Indian Journal of Extension Education
Journal of Agricultural and Food Chemistry
Agriculture, Ecosystems & Environment
Journal of Agricultural Economics
Horticulture Research
Agroforestry Systems
Animal Feed Science and Technology
Journal of Dairy Science
Journal of Agri business in Developing and Emerging Economies
Biological Agriculture & Horticulture

Government Employment Opportunities for AGRICULTURE

1. Ministry of Agriculture and Farmers' Welfare
2. Indian Council of Agricultural Research (ICAR)
3. State Agriculture Departments
4. State Agricultural Universities (SAUs)
5. National Bank for Agriculture and Rural Development (NABARD)
6. Food Corporation of India (FCI)
7. National Rural Employment Guarantee Act (NREGA)
8. Krishi Vigyan Kendras (KVKs)
9. State Marketing Boards and Commissions
10. Various Government Schemes and Projects

Private Employment Opportunities for AGRICULTURE

1. Agri-input Companies
2. AgriTech Startups
3. Food Processing and Supply Chain
4. Retail and Agri-Marketing
5. Agribusiness and Trading Companies
6. Research and Development (R&D) Centers
7. Agricultural Finance and Insurance
8. Consulting and Advisory Services
9. Cold Chain and Storage Facilities
10. Agricultural Education and Training Institutes

Agriculture careers are professional paths related to farming, dairy, poultry and animal husbandry. These Acareer paths involve everything from growing crops and nurturing the soil to raising livestock like cattle, pigs and chickens. There are a number of branches under agricultural like crop science, horticulture, dairy, animal husbandry, Fisheries, Agronomy and Social Science. New reforms and innovations in this field have improved possibilities for increasing production and optimising labour. The availability of professionally qualified people and technological advancements are primarily responsible for these changes.

Indian Council of Agriculture Research [ICAR]-All India Entrance Examination For Admission [AIEEA]

The ICAR-AU System of India has 74 Agricultural Universities comprising 63 State Agricultural, Veterinary, Horticultural and Fisheries Universities (SAUs), 4 ICAR-DUs, viz. IARI, IVRI, NDRI and CIFE, 3 Central Agricultural Universities (CAU, Imphal, Dr. RPCAU, Pusa and RLBCAU, Jhansi), 4 Central Universities (CU) having Faculty of Agriculture (BHU, AMU, Viswa Bharati and Nagaland University). The National Agricultural Research, Education and Extension System (NAREES) of India is one of the largest in the world, admitting more than 28000 students at UG level and over 17,500 students at Master's and Doctoral level annually, in different disciplines of Agricultural and Allied Sciences. The Indian Council of Agricultural Research (ICAR) has entrusted the responsibility of conducting All India Entrance Examinations for admission to Masters (PG) & Doctoral (Ph.D) programmes in Agricultural Universities and award of scholarships and fellowships, to the National Testing Agency for the academic year.

www.icar.org.in
www.icar.nta.nic.in

RELATED MINISTRIES

Ministry of Agriculture and Farmers' Welfare Departments under the Ministry
Department of Agriculture, Cooperation and Farmers' Welfare
Department of Agricultural Research and Education
Coconut Development Board *www.coconutboard.gov.in*
National Horticulture Board *www.nhb.gov.in*

Ministry of Fisheries, Animal Husbandry and Dairying Departments under the Ministry
Department of Animal Husbandry and Dairying
Department of Fisheries

Ministry of Chemicals and Fertilizers Departments under the Ministry
Department of Fertilizers
Department of Chemicals & Petro-Chemicals
Department of Pharmaceuticals

Ministry of Food Processing Industries *www.mofpi.gov.in*

Ministry of Environment, Forest and Climate Change *www.moef.gov.in*

Ministry of MSME
National Medicinal Plants Board *www.nmpb.nic.in*

Ministry of Earth Science - *www.moes.gov.in*

Ministry of Textiles - *www.texmin.nic.in*
Central Silk Board - *www.csb.gov.in*
Jute Board - *www.jute.com*

Ministry of Rural Development Departments under the Ministry
Department of Rural Development
Department of Land Resources

Ministry of Panchayati Raj - *www.panchayat.gov.in*

Ministry of Tribal Affairs - *www.tribal.nic.in*

Ministry of Commerce and Industry Departments under the Ministry
Department of Commerce
Department of Industrial Policy & Promotion

Department of Commerce, Ministry of Commerce and Industry, Government of India
Tea Board - *www.teaboard.gov.in*
Coffee Board - *www.coffeeboard.gov.in*
Rubber Board - *www.rubberboard.org.in*
Spices Board - *www.indianspices.com*
Tobacco Board - *www.tobaccoboard.com*

Ministry of Consumer Affairs, Food & Public Distribution Departments under the Ministry
Department of Food & Public Distribution
Department of Consumer Affairs

Ministry of Jal Shakti
Department of Water Resources, River Development and Ganga Rejuvenation
Department of Drinking Water and Sanitation

Ministry of Skill Development And Entrepreneurship *www.skilldevelopment.gov.in*

Ministry of Home Affairs
Disaster Management Division

Ministry of Agriculture and farmer Welfare
www.agricoop.govin

List of indian council okf Agriculture Research -Portal

Agriculture Education	04
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Natural Resource Management	16
Fisheries Science	08

www.iims.icar.gov.in

தமிழ்நாடு கால்நடை மருத்துவ அறிவியல் பல்கலைக்கழகம்
TAMIL NADU VETERINARY AND ANIMAL SCIENCES UNIVERSITY

Constituent Colleges	Research stations	Research Laboratories	Outreach Centers	UG Programmes	PG Programmes	Ph.D Programmes	PG Diploma Programmes
9	12	15	30	4	29	23	25

DEGREE PROGRAMMES	NUMBER OF SEATS		CAMPUS
B.V.Sc & AH 5 1/2 years (4 1/2 years+1year internship-as per MSVE Regulation 2016)	660	120	Madras Veterinary College, Chennai -600
		100	Veterinary College and Research Institute, Namakkal-637002
		100	Veterinary College and Research Institute, Tirunelveli - 627358
		100	Veterinary College and Research Institute, Orathanadu, Thanjavur - 614625
		80**	Veterinary College and Research Institute, Thalaivasal Koot Road, Salem-636112
		80**	Veterinary College and Research institute, Veerapandi, Theni - 625602
		80**	Veterinary College and Research Institute, Pannaikinaru, Udumalpet, Tiruppur-642205
B.Tech (Food Technology) 4 years		40	College of Food and Dairy Technology, Koduveli, Chennai - 600 052
B.Tech (Poultry Technology) 4 years		40	College of Poultry Production Management, Mathigiri, Hosur - 635 110
B.Tech (Diary Technology) 4 years		20*	College of Food and Dairy Technology, Koduveli, Chennai - 600 052

*Subject to change based on approval by the State Government/Veterinary Council of India/ ICAR, GoI. **Subject to the approval by the Veterinary Council of India.Note: 1) 15% of total seats for B.V.Sc & A.H are reserved for candidates selected by Veterinary Council of India. 2) 15% of total seats for B.Tech (Food Technology) are reserved for candidates selected by ICAR.

TANUVAS
Constituent Colleges

1. Madras Veterinary College, Chennai
2. Veterinary College and Research Institute, Namakkal
3. Veterinary College and Research Institute, Tirunelveli
4. Veterinary College and Research Institute, Thanjavur
5. Veterinary College and Research Institute, Salem
6. Veterinary College and Research Institute, Theni
7. Veterinary College and Research Institute, Tiruppur
8. College of Food and Dairy Technology, Chennai
9. College of Poultry Production and Management, Hosur

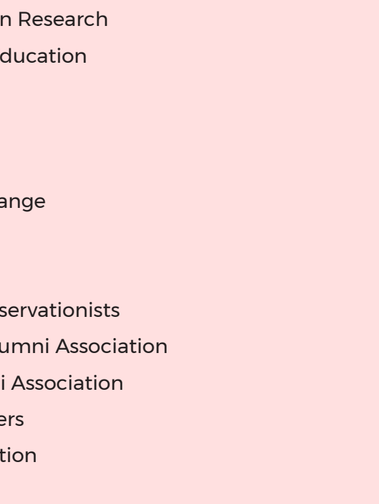
List of Veterinary Government Employment Opportunities

1. Indian Forest Service (IFS) Exam:

Conducted by the Union Public Service Commission (UPSC), this exam selects candidates for various forestry-related positions in the Indian Forest Service.

Departments and Organizations:

1. Indian Forest Service (IFS)
2. State Forest Departments
3. Central Government Agencies
4. Wildlife Conservation Organizations
5. Public Sector Undertakings (PSUs)
6. Research Institutes
7. Teaching and Academic Institution
8.Wildlife Conservation and National Parks
9. Public Health Departments
10. Government Veterinary Hospitals/Clinics
11. Animal Health Departments
12. Wildlife Conservation Agencies
13. Agricultural Departments
14. Research Institutes
15. Military Veterinary Corps
16. Public Health Agencies
17. Customs and Border Protection



மாணவர்கள் தெரிந்து கொள்ள வேண்டிய வனத்துறை தொடர்பான துறைகள்

1. Ministry of Environment, Forest and Climate Change
2. Centre for Climate Change and Adaptation Research
3. Indian Council of Forestry Research and Education
4. The Energy and Resources Institute
5. WWF-India (World Wide Fund for Nature)
6. Climate Action Network South Asia
7. Indian Network on Ethics and Climate Change
8. Indian Forestry Association
9. Indian Society of Tree Scientists
10. Indian Association of Soil and Water Conservationists
11. Indian Institute of Forest Management Alumni Association
12. Indian Forestry Research Institute Alumni Association
13. Association of Indian Forest Service Officers
14. Forest Research Institute Alumni Association
15. Indian Academy of Wood Science
16. Indian Association of Forest Management Professionals

தமிழ்நாடு டாக்டர் ஜெ.ஜெயலலிதா மீன்வளப் பல்கலைக்கழகம்
TAMIL NADU Dr.J.JAYALALITHAA FISHERIES UNIVERSITY

Constituent Colleges	Paroprofes-sional Institutes	DSA Centers	DIVA	DIVF	University Referral lab	University of Campus Facilities	Kayalaham TNJFU's Sales Outlet	SPV Mode Facilities	Other Constituent Units
9	4	7	3	5	4	6	5	2	4

UG Courses	PG Courses
Bachelor of Fisheries Science (B.F.Sc.,)	Aquaculture
B.Tech (Fisheries Engineering)	Aquatic Animal Health
B.Tech (Biotechnology)	Aquatic Environment Management
B.Tech (Food Technology)	Fisheries Economics
B.Tech. (Energy and Environmental Engineering)	Fisheries Engineering and Technology
B.Tech. (Fisheries Nautical Technology)	Fisheries Extension
B.B.A. (Fisheries Business Management)	Fish Processing Technology
BVoc. (Industrial Fish Processing Technology	Fisheries Resource Management
B.Voc. (Industrial Fishing Technology)	Fish Biotechnology
B.Voc. (Industrial Aquaculture)	Fish Genetics and Breeding
B.Voc. (Aquatic Animal Health Management)	Fish Nutrition and Food Technology
	Fish Quality Assurance Management
	Fish Pharmacology and Toxicology
	M.Tech (Aquaculture Engineering)
	M.Tech (Fish Processing Engineering)
	MBA- Fisheries Enterprises Management

மாணவர்கள் மீன்வளத்துறை மற்றும் கல்லூரிகள் பற்றிய விபரங்கள் அறிய மீன்வளப் பல்கலைக்கழக இணையதளத்தில் காணலாம்
www.tnjfu.ac.in

List of fisheries Colleges in Tamilnadu

1. Fisheries College and Research Institute College in Thoothukudi.
2. Dr. M.G.R. Fisheries College and Research Institute, Ponneri.
3. Dr.M.G.R. Fisheries College and Research Institute, Nagapattinam.
4. College of Fisheries Engineering (CoFE) Nagapattinam.
5. Institute of Fisheries Post Graduate Studies (IFPGS), Chennai.
6. College of Fisheries Nautical Technology, Thoothukudi.
7. Institute of Fisheries Biotechnology (IFBT), Chennai.
8. College of Fish Nutrition and Food Technology, Chennai.
9. Fisheries Business School, Vaniyanchavadi, Chennai.

List of Fisheries Employment & Education Opportunities

1. Department of Fisheries, Ministry of Fisheries, Animal Husbandry & Dairying	9. Fisheries Extension Services
2. Central Marine Fisheries Research Institute (CMFRI)	10. Indian Council of Agricultural Research
3. National Fisheries Development Board	11. TNPSC Exams
4. Fisheries Development Corporations	12. UPSC Indian Forest Service (IFS) Exam
5. Fisheries Dept. in Central Govt.	13. National Eligibility Test (NET)
6. Fisheries Extension Services	14. Entrance Exams by Fisheries Universities Institutes
7. State Fisheries Departments	15. Exams by Central and State Government Bodies
8. Fisheries Development Corporations	
Aquaculture Farms	Hatcheries and Seed Suppliers
Seafood Processing Companies	Equipment and Technology Providers
Exporters and Importers	Value-Added Processing Units
Feed Manufacturing Companies	Logistics and Transportation Companies

Agriculture Revolution in India

Black Revolution	silver Revolution	Food grains
Blue Revolution	White Revolution	Fertilizer
Brown Revolution	Yellow Revoution	Onion
Golden Revolution	Evergreen Revolution	Meat/Tomato
Green Revolution	Petroleum	Egg/Poultry
Grey Revolution	Fish	Milk/Dairy
Pink Revolution	Leather	Oil seeds
Red Revolution	Fruit/Honey	Overall Deverlopment

- Ministry of Fisheries, Animal Husbandry & Dairying *www.dof.gov.in*
- National Fisheries Development Board - www.nfdb.gov.in
- Animal Husbandry, Dairying, Fisheries and Fishermen Welfare Department - *www.tn.gov.in*
- Central Institute Of Fisheries Nautical & Engineering Training (CIFNET) - *www.cifnet.gov.in*

List of Forestry employment Opportunities

1. Administrative Positions
2. Agroforestry and Farming Enterprises
3. Ecotourism and Nature Conservation Enterprises
4. Environmental Consulting Firms
5. Forest Beat Officer / Forest Guard
6. Forest Development Corporations
7. Forest Guard
8. Forest Range Officer
9. Forest Ranger
10. Forester
11. Forest Section Officer
12.State Forest Services
13. Forest Research Institutes and Organizations
14. Forester / Forest Supervisor
15. GIS and Remote Sensing Specialists
16. Indian Forest Service (IFS)
17. Non-Governmental Organizations (NGOs)
18. Non-Governmental Organizations (NGOs) and Consultancies
19. Private Forestry Companies
20. Public Sector Undertakings (PSUs)
21. Research and Development Organizations
22. Research and Technical Positions
23. Tamil Nadu Forest Subordinate Service
24. Technical and Scientific Positions
25. Wildlife and Conservation Authorities
26. Wildlife Inspector / Warden
27. Wood Industries and Manufacturing

Forest College and Research Institute (FC & RI)	Forestry Research Institutes and Centres (www.icfre.gov.in)
www.tnau.ac.in/site/college-fcri-mettupalayam/	Forest Research Institute, Dehradun.
B.Sc., (Hon) Forestry	Tropical Forest Research Institute, Jabalpur.
B.Sc., (Hon) Sericulture	Arid Forest Research Institute, Jodhpur.
M.Sc., (Forestry) Forest Biology and Tree Improvement	Himalayan Forest Research Institute, Shimla.
M.Sc., (Forestry) Silviculture and Agroforestry	Institute of Forest Productivity, Ranchi.
M.Sc., (Forestry) Forest Production and utilization	Institute of Forest Biodiversity, Hyderabad.
M.Sc., Sericulture	Institute of Forest Genetics and Tree Breeding, Coimbatore.
Ph.D., Sericulture	Rain Forest Research Institute, Jorhat.
Ph.D., Forestry	Institute of Wood Science and Technology, Bengaluru.
	Skill Development Centre, Chhindwara.
	Bamboo & Rattan Centre, Aizawl.
	Eco-Rehabilitation Centre, Prayagraj.
	Livelihood Extension Center, Agartala.
	Coastal Ecosystem Centre, Visakhapatnam.

List of Association In Fisheries

1. Central Institute of Fisheries Education (CIFE)
2. Central Marine Fisheries Research Institute (CMFRI)
3. National Fisheries Development Board (NFDB)
4. Marine Products Export Development Authority (MPEDA)
5. Central Inland Fishenes Research Institute (CIFRI)
6. Fisheries Survey of India (FSI)
7. National Institute of Fisheries Post Harvest Technology and Training (NIFPHATT)
8. Fisheries Survey of India (FSI)
9. State Fisheries Departments
10. All India Fisheries Forum
11. Fish Farmer Producer Organizations (FFPOs)
12. Indian Fisheries Association (IFA)
13. South Indian Federation of Fishermen Societies (SIFFS)
14. National Fishworkers' Forum (NFF)
15. State-Level Fisheries Associations

Journals and Magazines in Fisheries

1. Indian Journal of Fisheries	6. Indian Journal of Animal Sciences
2. Journal of Aquaculture in the Tropics	7. Aquaculture
3. Fishing Chimes	8. Fishing Chimes
4. Journal of Inland Fisheries Society of India	9. Aquaculture Spectrum
5. Indian Journal of Geo-Marine	10. Asian Fisheries Science
	11. Indian Farming
	12. Indian Fisheries Magazine

உறுதிமொழி

1) நான் உயர்கல்வி படிப்பதற்கான இலக்கை நம்பிக்கையுடன் உருவாக்கியுள்ளேன்.

2) இந்தியாவில் 1500 விதமான படிப்புகள் மற்றும் 70க்கும் மேற்பட்ட துறைகள் உள்ளன என்பதை நன்கு அறிவேன்.

3) என்ன படிக்கலாம் எங்கு படிக்கலாம்? எந்தெந்த படிப்புகளுக்கு என்னென்ன நுழைவு தேர்வுகள் உள்ளன. நுழைவுத் தேர்வுகள் இல்லாத படிப்புகள் என்னென்ன என்பதும் எனக்கு தெரியும்.

4) இளநிலை, முதுநிலை மற்றும் முனைவர் படிப்புகள் பற்றிய விவரம். அப்படிப்பை படித்த பிறகு மத்திய அரசு, மாநில அரசு மற்றும் தனியார் துறை நிறுவனங்களில் என்னென்ன வேலை வாய்ப்புகள் உள்ளன. அந்த வேலை வாய்ப்பை பெறுவதற்கு என்னென்ன போட்டி தேர்வுகள் இந்தியாவில் நடத்தப்படுகின்றன என்பதையும் அறிந்து வைத்துள்ளேன்.

5) இந்தியாவில் சுயதொழில் புரிவதற்கான வாய்ப்புகள் என்னென்ன, அரசு நிதி உதவியுடன் எப்படி புதுமையான தொழில்களை உருவாக்குவது என்ற பயிற்சிகளை எந்தெந்த அமைப்புகள் நடத்துகின்றன என்பதையும் அறிந்து வைத்துள்ளேன்.

6) நான் தேர்வு செய்துள்ள படிப்பிற்கு தேவையான தொழில் திறமைகள் என்னென்ன தொழில்நுட்ப திறமைகள் மற்றும் மென் திறன்கள் என்னென்ன என்பதையும் கற்றுக் கொள்ள தயாராக இருக்கிறேன்.

7) நான் எனது உயர்கல்வியை முழுமையாக படித்து என் பள்ளிக்கு, கல்லூரிக்கு, பெற்றோருக்கு, ஆசிரியர்களுக்கு, காப்பாளர்களுக்கு, சமூகத்திற்கு, நமது நாட்டிற்கு பெருமைகளை தேடி தருவேன்.

8) சமுதாயத்தில் என்னால் ஆன உதவிகளை எப்போதும் செய்வேன். அலட்சியம் என்பது என் வாழ்வில் எப்போதும் இருக்காது.

9) கற்ற கல்வியை பயன்படுத்தி சமூக பொருளாதார முன்னேற்றத்திற்கு பாடுபடுவேன்.

10) இலக்கை நோக்கி எப்போதும் முன்னேறுவேன். எந்த சூழ்நிலையிலும் எனது இலக்கை விட்டு திசை மாறி போக மாட்டேன்.

11) சமூக குற்றங்கள் சட்டத்திற்கு புறம்பான ஒழுக்கமற்ற செயல்களில் என்னை ஈடுபடுத்திக் கொள்ள மாட்டேன்.

12) நான் படித்து முடித்த பிறகு எனது வருமானத்தில் ஒரு சமூக பகுதியை முன்னேற்றத்திற்கு,ஏழை எளிய மாணவர்களின் உயர்கல்வி படிப்பிற்கு, முதியோர் நலனுக்கு உதவுவேன்.

இந்தியாவின் முப்படைகளுக்கான கல்வி நிறுவனங்கள்

INDIAN MILITARY ACADEMIES & COLLEGES

LIST OF COMPETITIVE EXAMINATIONS TO JOIN THE DEFENCE SECTOR
(இந்தியாவில் பாதுகாப்பு துறையில் வாய்பிற்க்கான பல்வேறு போட்டித் தேர்வுகள்)

1. National Defence Academy (NDA) Competitive Examination
2. Combined Defence Services (CDS) Examination
3. Air Force Common Admission Test
4. Indian Military Academy (IMA) Competitive Examination
5. Indian Naval Academy (INA) Entrance Examination
6. Air Force Academy (AFA) Entrance Examination
7. Officers Training Academy (OTA) Competitive Examination
8. Territorial Army Commission Exam
9. Indian Coast Guard Recruitment Exam
10. Indian Army Soldier Recruitment Rally
11. Indian Navy Sailors Recruitment Examination
12. Indian Air Force Airmen Recruitment Examination
13. National Cadet Corps (NCC) Entry
14. University Entry Scheme (UES) for Permanent Commission
15. Short Service Commission (SSC) in Army, Navy, and Air Force
16. Technical Entry Scheme for Army
17. Service Selection Board Interview
18. Naval Architecture and Marine Engineering Competitive Exams
19. Defence Institute of Advanced Technology (DIAT) Competitive Exam
20. Army Institute of Technology (AIT) Competitive Exam
21 Military Nursing Service (MNS) Competitive Exam
22. Armed Forces Medical College (AFMC) Competitive Test
23. Indian Army B.Sc. Nursing Competitive Exam
24. National Defence Academy and Naval Academy Examination by UPSC
25. Combined Defence Services Examination by UPSC
26. Indian Coast Guard Assistant Commandant Examination
27. Indian Navy Artificer Apprentice Exam
28. Indian Navy Senior Secondary Recruit (SSR) Exam
29. Indian Navy Matric Recruit (MR) Exam
30. Indian Air Force Group X and Y Exam
31. Indian Air Force Airman Group X Technical Trades Exam
32. Indian Air Force Airman Group Y Non-Technical Trades Exam
33. Indian Army Education Corps Exam
34. Indian Army JAG Entry Scheme
35. Indian Army Technical Graduate Course (TGC) Entry
36. Indian Army SSC Tech Entry
37. Indian Army NCC Special Entry Scheme
38. Indian Army University Entry Scheme
39. Indian Army Women Military Police Recruitment
40. Indian Army Havildar Education Recruitment
41. Indian Army Junior Commissioned Officer (JCO) Recruitment
42. Indian Navy Dockyard Apprenticeship Examination
43. Indian Navy Direct Entry Petty Officer Exam
44. Indian Navy Tradesman Mate Examination
45. Indian Navy Sailor Sports Quota Entry
46. Indian Navy SSR AA MR Exam for Artificer Apprentice
47, Indian Coast Guard Yantrik Exam
48. Indian Coast Guard Navik GD Exam
49. Indian Coast Guard Navik DB Exam
50. Indian Coast Guard Assistant Commandant (GD/Technical) Exam

INDIAN MILITARY ACADEMIES AND COLLEGES

Education & training இராணுவப் பள்ளிகள்	**Sainik School** (சைனிக் பள்ளிகள்), **Armed Forces Medical College** (ஆயுதப் படை மருத்துவ கல்லூரி), **Ajmer Military School, Bangalore Military School, Belgaum Military School, Chail Military School, Dholpur Military School, Rashtriya Indian Military College** (இந்திய தேசிய இராணுவக் கல்லூரி) **SAINIK SCHOOLS SOCIETY:** www.sainikschoolsociety.in admission to Class VI and Class IX in 33 Sainik Schools across the country, for the academic year Sainik Schools are English medium residential schools affiliated to CBSE. They prepare cadets to join the **National Defence Academy**, Indian Naval Academy and other Training Academies, for Officers. Ministry of Defence (MoD) has approved 19 New Sainik Schools, which operate in partnership with NGOs /private schools / State Governments. These approved New Sainik Schools function under the aegis of Sainik Schools Society. All India Sainik Schools Entrance Examination (AISSEE) www.aissee.nta.nic.in Sainik School Amaravathinagar, Udumalpet Taluk, Tiruppur Dist., Tamilnadu - 642102. **Email:** ***mailtosainik@gmail.com, www.sainikschoolamaravathinagar.edu.in***
Tri Service முப்படைகள்	Defence Services Staff College (இராணுவ அதிகாரிகளுக்கான கல்லூரி), National Academy of Defence Production (தேசிய பாதுகாப்பு உற்பத்தி அகாடமி), National Defence Academy, National Defence College, College of Defence Management, Military Institute of Technology (இராணுவ தொழில்நுட்ப நிறுவனம்)
Indian Army தரைப்படை	Army Cadet College (இந்தியப் படைத்துறைக் கல்லூரி), Army War College (இராணுவப் போர்க் கல்லூரி), College of Military Engineering (இராணுவப் பொறியியல் கல்லூரி), Counter-Insurgency and Jungle Warfare School (பயங்கரவாதத்திற்கு எதிரான மற்றும் கொரில்லாப் போர்ப் பயிற்சிப் பள்ளி), High Altitude Warfare School (அதி உயர் மலை போர்ப் பயிற்சிப் பள்ளி), Indian Military Academy, Military College of Telecommunication Engineering (இராணுவ தொலைத் தொடர்பு பொறியியல் கல்லூரி), Officers Training Academy (அதிகாரிகள் பயிற்சிக் கழகம், சென்னை)
Indian Air Force வான்படை	Air Force Academy (இந்திய வான்படை கல்விக்கழகம்), Air Force Administrative College (இந்திய வான்படை கல்விக்கழகம்), Air Force School, Coimbatore (வான்படை கோயம்புத்தூர் - www.afscbe.in), Air Force School, Jodhpur, Flying Instructors School (பறக்கும் பயிற்றுநர்கள் பள்ளி), Indian Air Force Test Pilot School, Tactics and Air Combat Development Establishment, Air Defence College, College of Air Warfare
Indian Navy கடற்படை	Indian Naval Academy (இந்தியக் கடற்படை கல்விக்கழகம்), Naval War College (கடற்படைப் போர் கல்லூரி, கோவா)
Commandants தளபதிகள்	1) Commandant National Defence Academy, 2) Commandant Indian Military Academy, 3) Commandant Indian Naval Academy, 4) Commandant Air Force Academy, 5) Commandant Defence Services Staff College, 6) Commandant College of Defence Management, 7) Commandant Naval War College, 8) Commandant College of Air Warfare, 9) Commandant National Defence College
Examinations தேர்வுகள்	Combined Defence Services Examination (ஒருங்கிணைந்த பாதுகாப்பு சேவைகள் தேர்வு), Services Selection Board (முப்படை சேவைகளுக்கான தேர்வு வாரியம்) The Combined Defence Services Examination (abbreviated as CDS Exam) is conducted by the Union Public Service Commission for recruitment of Commissioned Officers in the Indian Military Academy, Officers Training Academy, Indian Naval Academy and Indian Air Force Academy. The Notification for the examination is usually released in the months of December and May, and the examinations are conducted in April and September respectively. Only unmarried graduates are eligible to sit for the exam. Examination is conducted twice a year. Successful candidates are admitted into the respective Academies after an interview conducted by the Services Selection Board (SSB). Officer jobs are available in the Indian Army, Navy, and Air Force after passing the Combined Defense Services Exam (CDS). Any student can take this exam after graduation. This exam has 2 steps. First, there is a written test and after passing it there is the interview.

LIST OF DESIGNATIONS IN POLICE DEPARTMENTS
காவல் துறைக்குள் இருக்கும் தனித்துவமான போலீஸ் பதவிகள்

1. Director General of Police (DGP)
2. Additional Director General of Police (ADGP)
3. Inspector General of Police (IGP)
4. Deputy Inspector General of Police (DIG)
5. Senior Superintendent of Police (SSP)
6. Superintendent of Police (SP)
7. Deputy Superintendent of Police (DSP)
8. Assistant Superintendent of Police (ASP)
9. Commandant
10. Commissioner of Police (CP)
11. Assistant Commissioner of Police (ACP)
12. Station House Officer (SHO)
13. Deputy Commissioner of Police (DCP)
14. Police Chief
15. Traffic Inspector
16. Narcotics Control Bureau (NCB) Officer
17. Crime Branch Inspector
18. Cyber Crime Investigator
19. Anti-Terrorism Squad (ATS) Officer
20. Special Task Force (STF) Officer
21. Rapid Action Force (RAF) Officer
22. Dog Squad Handler
23. Forensic Scientist
24. Police Intelligence Officer
25. Counter-Intelligence Officer
26. Women Police Constable
27. Mounted Police Officer
28. Coastal Security Officer
29. Riot Control Officer
30. Police Training Instructor
31. Crime Scene Investigator
32. Highway Patrol Officer
33. Police Liaison Officer
34. SWAT Team Member
35. Police Negotiator
36. Police Photographer
37. Police Horse Trainer
38. Airport Security Officer
39. Dog Squad Trainer
40. Explosive Ordnance Disposal (EOD) Specialist
41. Police Helicopter Pilot
42. Marine Police Officer
43. Police Community Support Officer
44. Cold Case Detective
45. Undercover Officer
46. K-9 Unit officers
47. Hostage Negotiator
48. Tactical Response Officer
49. Mounted Patrol Officer
50. Search and Rescue Officer

TAMIL NADU UNIFORMED SERVICES RECRUITMENT BOARD

1. Tamil Nadu Police
2. Central Reserve Police Force (CRPF)
3. Tamil Nadu Police Academy (TNPA)
4. Tamil Nadu Public Service Commission (TNPSC)
5. Central Reserve Police Force (CRPF)
6. Railway Recruitment Board (RRB), Chennai
7. Union Public Service Commission (UPSC

இந்திய பாதுகாப்புத் துறையில் கலை & அறிவியல் துறை மாணவர்களுக்குக்கான வேலைவாய்ப்புகள்

Arts students

1. Defence Journalism
2. Military History and Strategy Analyst
3. Intelligence Analyst
4. Language Specialist/Linguist.
5. Public Relations Officer
6. Political Science/International Relations Expert
7. Legal Consultant
8. Strategic Communication Specialist
9. Cultural Advisor
10. Policy Analyst
11. Defence Economics Specialist
12. Conflict Resolution Specialist

Science students

1. Defence Research Scientist
2. Aerospace Engineer
3. Defence Analyst
4. Cyber Security Specialist
5. Military Engineer
6. Chemical or Biological Defense Scientist
7. Ballistics Expert
8. Electronics and Communication Engineer
9. Nuclear Physicist
10. Materials Scientist
11. Robotics and Automation Engineer
12. Data Analyst/Data Scientist

INDIAN MILITARY ACADEMY

இந்தியாவில் உயர்கல்வித் தொடர்பான முக்கியமான தகவல்களை
கீழ் உள்ள இணையத்தில் ஆராய்ந்து தெரிந்து கொள்ளவும்.

1. Ministry of Education, Government of India www.education.gov.in
இந்தியாவில் உள்ள அனைத்து Central-universities, State Universities, Deemed to be Universities, State Private Universities பற்றி அறிந்து கொள்ள

2. University Grants Commission www.ugc.gov.in
இந்தியாவில் உள்ள அனைத்து UGC - Central-universities, State Universities, Deemed to be Universities, State Private Universities பற்றி அறிந்து கொள்ள

3. Central Institute of Classical Tamil (CICT) www.cict.in
செம்மொழி தமிழாய்வு மத்திய நிறுவனம்

4. National Academic Depository www.nad.gov.in
5.All India Council for Technical Education (AICTE)
WWW.aicte-india.org
6. SWAYAM
(Study Webs of Active-Learning for Young Aspiring Minds)
www.swayam.gov.in"
7. The National Testing Agency (NTA) www.nta.ac.in

NTA has conducted 125 examinations since its inception. NTA has conducted 26 examinations, which include: JEE (Main), NEET (UG), UGC NET, CMAT, GPAT, Joint CSIR UGC NET, JNUEE, DUET, IGNOU OPENMAT (MBA) & Ph.D., ICAR, AIAPGET, NCHM-JEE, IND-SAT, AILET, ARPIT & SWAYAM, for admission to Under Graduate, Post Graduate /Ph.D. level Courses and fellowships. These exams cover 1,31,56,573 candidates out of which 2,48,53,420 appeared in 13 languages medium. All the exams [except NEET (UG) & AISSEE, which were conducted in Pen and Paper mode] were conducted in Computer Based Test (CBT) mode. The Common University Entrance Test (CUET) - 2022 for admission to undergraduate programmes in all Central Universities was conducted for the first time by NTA for 14,90,000 candidates.

8. The National Board of Accreditation (NBA) " www.nbaind.org
9. The National Institutional Ranking Framework (NIRF)"
www.nirfindia.org
10. National Book Trust (NBT)" www.nbtindia.gov.in
11. Raja Rammohun Roy National Agency www.isbn.gov.in
12. National Digital Library of India www.ndl.iitkgp.ac.in
13. National Internship Portal(NIP) www.internship.aicte-india.org
14. Central Institute of Indian Languages www.ciil.org
15. National Translation Mission (NTM) www.ntm.org.in
16. Commission for Scientific and Technical Terminology
www.cstt.education.gov.in
17. National Council for Promotion of Urdu Language
www.urducouncil.nic.in
18. Indian Council of Social Science Research www.srcicssr.org
19. Indian Council of Historical Research www.ichr.ac.in
20. Indian Council of Philosophical Research www.icpr.in
21. Indian Institute of Advanced Study www.iias.ac.in
22. Mahatma Gandhi National Council of Rural Education www.mgncre.in
23. Association of Indian Universities www.aiu.ac.in
24. National Council for Teacher Education www.ncte.gov.in
25. National Institute of Open Schooling (NIOS) www.nios.ac.in
26. Council of Architecture (COA) www.coa.gov.in
27. Indian Council of Historical Research (ICHR) www.ichr.ac.in
28. Indian Council of Philosophical Research (ICPR) www.icpr.in
29. Indian Council of Social Science Research (ICSSR) www.icssr.org
30. Central Board of Secondary Education (CBSE) www.cbse.nic.in
31. Central Institute of Education Technology (CIET) www.ciet.nic.in
32. Central Tibetan School Administration (CTSA) www.ctsa.nic.in
33. Kendriya VidyalayaSangathan (KVS) www.kvsangathan.nic.in
34. National BalBhawan www.nationalbalbhavan.nic.in
35. National Council for Educational Research and Training
www.ncert.nic.in
36. National Institute of Open Schooling (NIOS) www.nios.ac.in
37. Navodaya VidyalayaSamiti (NVS) www.navodaya.gov.in
38. Board of Apprenticeship Training (BOAT) www.boat-srp.com
39. National Book Trust of India www.nbtindia.gov.in
40. Indian Institute of Management, IIMs www.education.gov.in/iims
41. National Institute of Technology www.education.gov.in/nits
42. Indian Institute of Technology (IIT) www.education.gov.in/iits
43. Indian Institute of Information Technology (IIIT)
www.education.gov.in/iiits
44. Indian Institute of Science (IISc), Bangalore www.iisc.ac.in
45. Indian Institute of Science Education and Research
(IISER), Kerala www.iisertvm.ac.in
IISER), Andhra Pradesh www.iisertirupati.ac.in
46. Institutions of National Importance
www.education.gov.in/institutions-national-importence
47. National Institute of Technical Teacher's Training & Research NITTTRS, Chennai www.nitttrc.ac.in
48. National Institute of Educational Planning and Administration (NIEPA)
www.niepa.ac.in
49. Indian Institute of Advanced Studies (IIAS) www.ilas.org
50. National Commission for Minority Educational Institutions
www.ncmei.gov.in
51. North Eastern Regional Institute of Science & Technology
www.nerist.ac.in
52. National Institute of Foundry and Forge Technology www.nifft.ac.in
53. National Institute of Industrial Engineering www.nitie.edu
54. School of Planning & Architecture, Bhopal www.spabhopal.ac.in
55. School of Planning & Architecture, New Delhi www.spa.ac.in
56. School of Planning & Architecture, Vijayawada www.spav.ac.in
57. Sant Longowal Institute of Engineering & Technology www.sliet.ac.in
58. Institute of Advanced Study in Education www.iasetamilnadu.ac.in

LIST OF SIGNIFICANT DEFENCE-RELATED ENTITIES IN INDIA
(இந்தியாவில் பாதுகாப்பு தொடர்பான குறிப்பிடத்தக்க நிறுவனங்கள்)

1. Indian Army-www.indianarmy.nic.in
2. Indian Navy-www.indiannavy.nic.in
3. Indian Air Force - www.indianairforce.nic.in
4.Coast Guard
5. Border Security Force (BSF)
6. Central Reserve Police Force (CRPF)
7. Indo-Tibetan Border Police (ITBP)
8. Sashastra Seema Bal (SSB)
9. Central Industrial Security Force (CISF)
10. National Security Guard (NSG)
11. Strategic Forces Command (SFC)
12. Defence Research and Development Organisation (DRDO)
13. Ordnance Factories Board (OFB)
14. Directorate General of Armed Forces Medical Services (DGAFMS)
15. Military Engineer Services (MES)
16. Integrated Defence Staff (IDS)
17. National Cadet Corps (NCC)
18. National Defence Academy (NDA)
19. Indian Military Academy (IMA)
20. Indian Naval Academy (INA)
21. Air Force Academy (AFA)
22. Officers Training Academy (OTA)
23. Rashtriya Indian Military College (RIMC)
24. Defence Services Staff College (DSSC)
25. Military Nursing Service (MNS)
26. Armed Forces Medical College (AFMC)
27. Defence Intelligence Agency (DIA)
28. Military Farms
29. National Security Council Secretariat (NSCS)
30. National Technical Research Organisation (NTRO)
31. Aviation Research Centre (ARC)
32. Centre for Joint Warfare Studies (CENJOWS)
33. Defence Services Welfare Department
34. Combat Vehicles Research and Development Establishment (CVRDE)
35. Naval Physical and Oceanographic Laboratory (NPOL)
36. Indian Coast Guard Academy (ICGA)
37. Combat Army Aviation Training School (CATS)
38. Army Air Defence College (AADC)
39. Army War College (AWC)
40. Defence Services Officers Institute (DSOI)
41. Defence Institute of Advanced Technology (DIAT)
42. Institute of Nuclear Medicine and Allied Sciences (INMAS)
43. Directorate of Public Relations (DPR)
44. Military Intelligence Training School and Depot (MINTSD)
45. Military Hospital
46. Defence Accounts Department (DAD)
47. Indian Defence Estates Service (IDES)
48. Defence Estates Office (DEO)
49. Army Sports Institute (ASI)
50. Military Farm School
51. Defence Institute of Psychological Research (DIPR)
52. Defence Services Staff Training College (DSSTC)
53. Military College of Telecommunication Engineering (MCTE)
54. Military Institute of Training (MIT)
55. Military Institute of Armament Technology (MIAT)
56. Military College of Electronics and Mechanical Engineering (MCEME)
57. Defence Institute of Fire Research (DIFR)
58. Directorate General Defence Estates (DGDE)
59. Defence Institute of Physiology and Allied Sciences (DIPAS)
60. Military Institute of Science and Technology (MIST)
61. Institute for Defence Studies and Analyses (IDSA)
62. Institute of Military Law (IML)
63. Defence Services Staff College (DSSC)
64. Army School of Physical Training (ASPT)
65. Defence Institute of Security and Analyses (DISA)
66. Military Hospital Research and Referral (MHRR)
67. Defence Laboratory (DL)
68. Military Farms
69. Indian Naval Shipwright School (INSS)
70. Naval Institute of Educational and Training Technology (NIETT)
71. Naval Institute for Underwater Technology (NIUT)
72. Naval Institute for Propulsion Technology (NIPT)
73. Naval Institute for Marine Engineering (NIME)
74. Naval Institute for Aerospace Technology (NIAT)
75. Naval Institute for Radar Technology (NIRT)
76. Naval Institute for Cyber Security (NICS)
77. Naval Institute for Space Technology (NIST)
78. Naval Institute for Artificial Intelligence (NIAI)
79. Naval Institute for Robotics (NIR)
80. Naval Institute for Laser Technology (NILT)
81. Naval Institute for Nanotechnology (NIN)
82. Naval Institute for Biotechnology (NIB)
83. Naval Institute for Quantum Computing (NIQC)
84. Naval Institute for Signal Processing (NISP)
85. Naval Institute for Satellite Communications (NISC)
86. Naval Institute for Information Warfare (NIIW)
87. Naval Institute for Oceanography (NIO)
88. Naval Institute for Maritime Law (NIML)
89. Naval Institute for Ship Design (NISD)
90. Naval Institute for Marine Science (NIMS)
91. Naval Institute for Underwater Warfare (NIUW)
92. Naval Institute for Underwater Weapons (NIUW)
93. Naval Institute for Underwater Vehicles (NIUV)
94. Naval Institute for Underwater Operations (NIUO)
95. Naval Institute for Underwater Systems (NIUS)
96. Naval Aircraft Yard (NAY)
97. Naval Science and Technological Laboratory (NSTL)
98. Naval Physical and Oceanographic Laboratory (NPOL)
99. Naval Materials Research Laboratory (NMRL)
100. Naval Ship Repair Yard (NSRY)

LIST OF ARTS DEGREE
கலை அறிவியல் துறையில் படிக்க விரும்பும் மாணவர்கள்
கல்லூரிகள் பற்றி விபரங்கள் அறிய...

1. Bachelor of Arts (BA): This is a three-year undergraduate degree program that covers a wide range of subjects including humanities, social sciences, languages, literature, history, sociology, psychology, economics, political science, and more.
2. Bachelor of Fine Arts (BFA): It's a specialized undergraduate degree in visual or performing arts covering fields like painting, sculpture, applied arts, dance, drama, music, etc. Department of Arts & Culture www.artandculture.tn.gov.in. Tamil Nadu Dr.J.Jayalalithaa Music and Fine Arts University www.tnjjmfau.in. UG Bachelor of Fine Arts, PG-Master of Fine Arts, Ph.D. BFA Bachelor of Fine Arts, Painting, Sculpture, Visual Communication, Applied Arts. B.Mus- Bachelor of Music, Vocal Music, Instrumental Music (Veena, Violin, Flute, etc.). B.Dance Bachelor of Dance, Bharatanatyam, Kuchipudi, Kathak, etc.
3. Bachelor of Social Work (BSW): Focuses on social welfare, community development, human rights, social justice, and social work practice. Tata Institute of Social Sciences (TISS) Mumbai, Madras School of Social Work (MSSW), Chennai, Loyola College, Department of Social Work Chennai, School of Social Work, Tata Institute of Social Sciences (TISS), Maharashtra.
4. Bachelor of Journalism and Mass Communication (BJMC): Covers Journalism, Media Studies, Advertising, Public Relations, and Communication. (Indian Institute of Mass Communication, The IIMC is an autonomous society under the Ministry of Information and Broadcasting. www.iimc.nic.in
5. Bachelor of Design (B.Des): An undergraduate degree in design, offering specializations in fashion design, textile design, product design, graphic design, etc. (National Institute of Design (NID) is a prestigious institution in India renowned for its excellence in design education and research, it was declared an "Institution of National Importance" by the Government of India in 2014, Indian Institute of Handloom Technology Salem, Ministry of Textiles, Government of India www.iihtsalem.edu.in
6.Bachelor of Performing Arts (BPA): Focuses on specialized training in performing arts like music, dance, theatre, etc.National School of Drama (NSD), New Delhi www.nsd.gov.in, Film and Television Institute of India (FTII), Pune), Kalakshetra Foundation is a renowned institution in India dedicated to the preservation, promotion, and teaching of traditional Indian arts. Chennai, Tamil Nadu www.kalakshetra.in
7. Bachelor of Library Science (BLISC): Focuses on library management, information science, and cataloging.
8. Bachelor of Visual Arts (BVA): Similar to BFA, offering specialized training in visual arts. Government College of Fine Arts, Chennai www.artandculture.tn.gov.in
9.Bachelor of Arts in English Literature: A focused program on English literature and language studies. English and Foreign Languages University, Hyderabad, www.efluniversity.ac.in
10.Bachelor of Political Science (B.Pol.Sc): Focuses on political polit theories, international relations, public, administration, etc.
11.Bachelor of Sociology (B.Soc): Studies societal structures, social behaviors, and societal changes. Institute for Social and Economic Change www.isec.ac.in, Indian Council of Social Science Research (ICSSR) www.icssr.org
12. Bachelor of History (B.Hist): Focuses on historical studies, world history, cultural history, etc. Archaeological Survey of India (ASI) www.asi.nic.in , Archaeological Survey of India, Chennai Circle www.asichennai.gov.in, Indian Council of Historical Research (ICHR) www.ichr.ac.in . National Archives of India www.nationalarchives.nic.in
13. Bachelor of Psychology (B.Psych): Studies human behavior, mental processes, and psychological theories. National Institute of Mental Health and Neuro sciences www.nimhans.ac.in Central Institute of Psychiatry www.cipranchi.nic.in
14. Bachelor of Philosophy (B.Phil): Studies philosophy, its history, and theories. Indian Council of Philosophical Research (ICPR) www.icpr.in

EMPLOYMENT OPPORTUNITIES IN INDIAN DEFENCE SECTOR

1. Indian Army Officer
2. Indian Navy Officer
3. Indian Air Force Officer
4. National Defence Academy (NDA) Entry
5. Combined Defence Services (CDS) Examination Entry
6. Technical Entry Scheme (TES) - Indian Army
7. Indian Military Academy (IMA) Entry
8. Air Force Academy (AFA) Entry
9. Naval Academy Entry
10. Officers' Training Academy (OTA) Entry
11. Indian Coast Guard Officer
12. Paramilitary Forces (BSF, CRPF, ITBP, etc.)
13. Special Frontier Force (SFF) Personnel
14. Merchant Navy Officer
15. Defence Research and Development Organization (DRDO) Scientist
16. Indian Space Research Organisation (ISRO) Scientist
17. Aerospace Engineer
18. Defence Journalist
19. Defence Photographer
20. Military Nursing Services
21. Defence Lawyer
22. Intelligence Bureau (IB) Officer
23. Military Police Officer
24. Defence Logistician
25. Military Intelligence Analyst
26. Cyber Security Specialist in Defence
27. Defence Analyst
28. Defence Equipment Manufacturer
29. Defence Consultant
30. Defence Trainer/Instructor
31. Defence Policy Analyst
32. Defence Counselor
33. Defence Finance Officer
34. Defence Procurement Officer
35. Defence Psychologist
36. Defence Medical Officer
37. Defence Communication Specialist
38. Defence Maintenance Engineer
39. Defence and Strategic Studies Expert
40. Defence Aviation Specialist
41. Defence Administrator
42. Defence Information Technologist
43. Defence Electronics Engineer
44. 44. Defence Linguist/Interpreter
45. Defence Ethical Hacker
46. Defence Paramedical
47. Defence Disaster Management Specialist
48. Defence Simulation and Gaming Expert
49. Defence Robotics Engineer
50. Defence Sports Coach/Trainer
51. Military Chaplain
52. Defence HR Specialist
53. Defence Equipment Operator
54. Defence Historian
55. Defence Archaeologist
56. Defence Meteorologist
57. Defence Geospatial Analyst
58. Defence Biotechnologist
59. Defence Wildlife Biologist
60. Defence Geologist
61. Defence Chemical Engineer
62. Defence Food Technologist
63. Defence Pharmacist
64. Defence Firefighter
65. Defence Ethnographer
66. Defence Sociologist
67. Defence Educationist/Trainer
68. Defence Economist
69. Defence Criminologist
70. Defence Anthropologist
71. Defence Physician
72. Defence Dentist
73. Defence Nutritionist
74. Defence Physiotherapist
75. Defence Occupational Therapist
76. Defence Psychiatric Counselor
77. Defence Social Worker
78. Defence Musician
79. Defence Artist
80. Defence Fashion Designer
81. Defence Nutritionist/Dietician
82. Defence Environmentalist
83. Defence Public Relations Officer
84. Defence Horticulturist
85. Defence Veterinarian
86. Defence Yoga Instructor
87. Defence Mindfulness Coach
88. Defence Medical Researcher
89. Defence Teacher
90. Defence Architect
91. Defence Urban Planner
92. Defence Safety Officer
93. Defence Supply Chain Manager
94. Defence Statistician
95. Defence Ethicist
96. Defence Legal Advisor
97. Defence Human Rights Officer
98. Defence Auditor
99. Defence Strategy Game Developer
100. Defence Media Producer

பிறப்பொக்கும் எல்லா உயிர்க்கும் சிறப்பொக்கும்
செய்தொழில் வேற்றுமையான்.

குறள் - 972

1. Bachelor of Laws (LL.B.)
2. Master of Laws (LL.M.)
3. Doctor of Philosophy (Ph.D. in Law)

சட்டத் துறையில் என்ன படிக்கலாம்?

LAW ACADEMIC DEGREES

In India, a student can pursue a legal course only after completing an undergraduate course in any discipline. However, following the national law school model, one can study law as an integrated course of five years after passing the senior secondary examination.

Bachelor of Laws: (LL.B.)

The LL.B. is the most common law degree offered and conferred by Indian universities which has a duration of three years. Almost all law universities follow a standard LL.B. curriculum, wherein students are exposed to the required bar subjects.

Integrated undergraduate degrees

B.A.., LL.B., B.Sc. LL.B., BBA. LLB., B.Com. LL.B., These degrees are mostly offered in the autonomous law schools having a duration of five years.

Master of Laws: (LL.M.)

The LL.M. is most common postgraduate law degree which has a duration of one/two years.

Master of Business Law

Doctor of Philosophy (Ph.D.), Integrated MBL-LLM/ MBA-LLM. Generally a three years double degree integrated course with specialisation in business law.

NATIONAL LEVEL LAW ENTRANCE EXAMS IN INDIA

1. CLAT (COMMON LAW ADMISSION TEST):

CONDUCTED FOR ADMISSION TO UNDERGRADUATE AND POSTGRADUATE PROGRAMS IN 22 NATIONAL LAW UNIVERSITIES (NLUS) ACROSS INDIA.

2. AILET (ALL INDIA LAW ENTRANCE TEST):

CONDUCTED BY NATIONAL LAW UNIVERSITY, DELHI FOR ADMISSIONS TO ITS UNDERGRADUATE AND POSTGRADUATE LAW PROGRAMS.

3. LSAT INDIA (LAW SCHOOL ADMISSION TEST):

CONDUCTED BY THE LAW SCHOOL ADMISSION COUNCIL FOR ADMISSIONS TO VARIOUS LAW COLLEGES IN INDIA.

LAW ENTRANCE EXAMS IN TAMIL NADU

1. TAMIL NADU DR.AMBEDKAR LAW UNIVERSITY (TNDALU) ENTRANCE EXAM:

CONDUCTED BY TNDALU FOR ADMISSION TO VARIOUS LAW COURSES LIKE LLB, LLM, AND INTEGRATED LAW PROGRAMS.

2. CLAT (COMMON LAW ADMISSION TEST):

TAKEN BY MANY STUDENTS IN TAMIL NADU FOR ADMISSION TO NLUS AND OTHER PARTICIPATING INSTITUTIONS ACROSS INDIA.

3. LSAT INDIA (LAW SCHOOL ADMISSION TEST):

SOME LAW COLLEGES IN TAMIL NADU ACCEPT LSAT SCORES FOR ADMISSION TO THEIR PROGRAMS.

4. TANCET (TAMIL NADU COMMON ENTRANCE TEST):

ALTHOUGH PRIMARILY FOR POSTGRADUATE COURSES, SOME UNIVERSITIES IN TAMIL NADU MIGHT ACCEPT TANCET SCORES FOR ADMISSION TO THEIR LAW-RELATED PG PROGRAMS.

5. UNIVERSITY-SPECIFIC ENTRANCE EXAMS:

UNIVERSITIES LIKE MADRAS UNIVERSITY OR BHARATHIAR UNIVERSITY MAY CONDUCT THEIR OWN ENTRANCE EXAMS FOR LAW PROGRAM ADMISSIONS.

சட்டம் படிக்க விரும்பும் மாணவர்களுக்கு சில குறிப்பிட்ட அடிப்படை திறமைகள் தேவை

1. திறமையான பேச்சாற்றல்
2. உள்வாங்கும் திறன்
3. தலைமைப் பண்பு
4. சட்டப் பிரிவுகளில் நிபுணத்துவம்
5. நுணுக்கமான சிந்தனைத் திறன்
6. சட்டவியலில் ஆழ்ந்த அறிவு
7. சட்ட ஆராய்ச்சி
8. சட்ட எழுத்தாற்றல்
9. தர்க்க திறமை மற்றும் அறிவு
10. பகுப்பாய்வு திறன்
11. நினைவாற்றல்
12. பொறுமை

LIST OF LAW RELATED ASSOCIATION

1. Bar Council of India (BCI)
2. Supreme Court Bar Association (SCBA)
3. National Bar Association of India (NBAI)
4. Indian National Bar Association (INBA)
5. All India Bar Association (AIBA)
7. Indian Corporate Counsel Association (ICCA)
8. Women Lawyers' Association
9. Indian Law Institute (ILI)
10. Intellectual Property Attorneys Association (IPAA)
11. National Human Rights Commission
12. Indian Society of International Law (ISIL)

COURSE	YEAR	ELIGIBILITY
B.A.,B.L., B.Com.,B.L.,	5 YEARS	12-ஆம் வகுப்பு
B.Sc.,B.L.,	5 YEARS	12-ஆம் வகுப்பு
BBA.,B.L.,	5 YEARS	12-ஆம் வகுப்பு
B.L.,	3 YEARS	ஏதேனும் ஒரு இளங்கலை பட்டம்
M.L.,	2 YEARS	ஏதேனும் ஒரு இளங்கலை பட்டம்

ABOUT THE CONSORTIUM

THE CONSORTIUM OF NATIONAL LAW UNIVERSITIES WAS ESTABLISHED ON 19TH AUGUST, 2017 WITH THE AIM OF IMPROVING STANDARDS OF LEGAL EDUCATION IN THE COUNTRY AND SERVING THE JUSTICE SYSTEM THROUGH LEGAL EDUCATION. THE CONSORTIUM ASPIRES TO FACILITATE BETTER COORDINATION AMONGST NATIONAL LAW SCHOOLS TO ACHIEVE HIGHEST STANDARDS OF LEGAL EDUCATION IN THE COUNTRY. TWENTY-TWO NATIONAL LAW UNIVERSITIES HAVE JOINED THE CONSORTIUM AS MEMBERS. WWW.CONSORTIUMOFNLUS.AC.IN

LIST OF NATIONAL LAW UNIVERSITIES

1. NATIONAL LAW SCHOOL OF INDIA UNIVERSITY, BANGALORE.
2. NALSAR UNIVERSITY OF LAW, HYDERABAD.
3. NATIONAL LAW INSTITUTE UNIVERSITY, BHOPAL.
4. THE WEST BENGAL NATIONAL UNIVERSITY OF JURIDICAL SCIENCES, KOLKATA.
5. NATIONAL LAW UNIVERSITY, JODHPUR.
6. HIDAYATULLAH NATIONAL LAW UNIVERSITY, RAIPUR.
7. GUJARAT NATIONAL LAW UNIVERSITY, GANDHINAGAR.
8. DR. RAM MANOHAR LOHIA NATIONAL LAW UNIVERSITY, LUCKNOW.
9. NATIONAL UNIVERSITY OF ADVANCED LEGAL STUDIES, KOCHI.
10. RAJIV GANDHI NATIONAL UNIVERSITY OF LAW, PATIALA.
11. CHANAKYA NATIONAL LAW UNIVERSITY, PATNA.
12. NATIONAL LAW UNIVERSITY ODISHA, CUTTACK.
13. DAMODARAM SANJIVAYYA NATIONAL LAW UNIVERSITY, VISHAKHAPATNAM.
14. NATIONAL UNIVERSITY OF STUDY AND RESEARCH IN LAW, RANCHI.
15. NATIONAL LAW SCHOOL AND JUDICIAL ACADEMY, GUWAHATI.
16. TAMIL NADU NATIONAL LAW UNIVERSITY, TRICHY.
17. MAHARASHTRA NATIONAL LAW UNIVERSITY, MUMBAI.
18. MAHARASHTRA NATIONAL LAW UNIVERSITY, NAGPUR.
19. MAHARASHTRA NATIONAL LAW UNIVERSITY, AURANGABAD.
20. HIMACHAL PRADESH NATIONAL LAW UNIVERSITY, SHIMLA.
21. DHARMASHASTRA NATIONAL LAW UNIVERSITY, JABALPUR.
22. DR. B.R. AMBEDKAR NATIONAL LAW UNIVERSITY, SONIPAT
23.NATIONAL LAW UNIVERSITY TRIPURA, AGARTALA.

EMERGING TRENDS IN THE LEGAL PROFESSION IN INDIA

1. EVOLVING LEGAL TECH
2. DATA PRIVACY REGULATIONS
3. ENVIRONMENTAL COMPLIANCE
4. ARTIFICIAL INTELLIGENCE IN LEGAL RESEARCH
5. DIVERSITY AND INCLUSION INITIATIVES
6. REMOTE COURT PROCEEDINGS
7. BLOCKCHAIN AND SMART CONTRACTS
8. STARTUP AND ENTREPRENEURSHIP LAW
9. CONSUMER PROTECTION LAWS
10. LABOUR LAW REFORMS
11. HEALTHCARE REGULATIONS
12. INTELLECTUAL PROPERTY RIGHTS
13. E-COMMERCE REGULATIONS
14. FAMILY LAW REFORMS
15. INVESTMENT AND FINANCE REGULATIONS
16. CRIMINAL JUSTICE REFORMS
17. ALTERNATIVE DISPUTE RESOLUTION MECHANISMS
18.REAL ESTATE REGULATORY AUTHORITY (RERA) COMPLIANCE
19. CORPORATE GOVERNANCE REFORMS
20. RISE OF PRO BONO INITIATIVES

LIST OF LAW RELATED JOURNALS AND MAGAZINES

1. INDIAN JOURNAL OF LAW AND TECHNOLOGY (IJLT)
2. INDIAN BAR REVIEW (IBR)
3. NATIONAL LAW SCHOOL OF INDIA REVIEW (NLSIR)
4. INDIAN JOURNAL OF INTERNATIONAL LAW (IJIL)
5. SUPREME COURT CASES (SCC)
6. JOURNAL OF INTELLECTUAL PROPERTY RIGHTS (JIPR)
7. INDIAN JOURNAL OF CONSTITUTIONAL LAW (IJCL)
8. COMPANY CASES (COMPCAS)
9. JOURNAL OF CORPORATE AFFAIRS & CORPORATE CRIMES (JCA & CC)
10. JOURNAL OF MEDICAL LAW AND ETHICS (JMLE)
11. JOURNAL OF CYBER LAW (JCL)
12. JOURNAL OF CRIMINAL LAW AND CRIMINOLOGY
13. INDIAN JOURNAL OF ARBITRATION LAW (IJAL)
14. JOURNAL OF ENVIRONMENTAL LAW & PRACTICE
15. INDIAN JOURNAL OF HUMAN RIGHTS AND LAW

DIRECTORATE OF LEGAL STUDIES

சட்டக்கல்வி இயக்ககம்

WWW.TNDLS.AC.IN, WWW.ADMISSION.TNDLS.AC.IN

DIRECTORATE OF LEGAL STUDIES, CHENNAI - 6000 010

APPLICATION FOR SELECTION OF ADMISSION TO LL.M. DEGREE COURSES

தமிழ்நாடு டாக்டர் அம்பேத்கர் சட்டப் பல்கலைக்கழகம்

THE TAMIL NADU DR. AMBEDKAR LAW UNIVERSITY

மேல்நிலை இரண்டாமாண்டு முடித்துவிட்டு நேரடியாக ஐந்து வருட B.L. படிப்பு படிக்கலாம். அல்லது ஏதேனும் ஒரு இளநிலை பட்டப்படிப்பு (DEGREE) முடித்துவிட்டு மூன்று வருடம் சட்டம் படிக்கலாம்.

தமிழ்நாட்டில் சென்னை, திருச்சி, மதுரை., திருநெல்வேலி, செங்கல்பட்டு, கோயம்புத்தூர் மற்றும் வேலூர் ஆகிய இடங்களில் அரசு சட்டக்கல்லூரிகள் உள்ளன. மேலும் ஒரு தனியார் சட்டக் கல்லூரி சேலத்தில் உள்ளது. தற்போது, நிகர்நிலைப் பல்கலைக்கழகங்களும் சட்டப் படிப்புகளை அளிக்கின்றன. சட்டப்படிப்புகளுக்கான விண்ணப்பங்களை WW.INDALU.AC.IN என்ற இணைய தளத்திலிருந்து பதிவிறக்கம் செய்யலாம். ஒவ்வொரு சட்டக் கல்லூரியிலும் பொதுவான விண்ணப்பம் ஒன்று வழங்கப்படும். மாணவர்கள் + 2-வில் பெற்ற மதிப்பெண்கள் மற்றும் தமிழக அரசின் இட ஒதுக்கீட்டின் அடிப்படையில் ரோங்க் வழங்கப்பட்டு காலி இடங்களுக்கான மாணவர் சேர்க்கை நடைபெறும்.

புகழ்பெற்ற சட்டக் கல்லூரிகளில் படித்து வெளிவரும் மாணவர்களுக்கு பிரகாசமான எதிர்காலம் உள்ளது. அதுவும், இந்த தாராளமய பொருளாதார உலகில், MERGERS AND ACQUISITIONS, BANKING AND FINANCE, INFRASTRUCTURE CONTRACTS, DEBT RESTRUCTURING, FEMA REGULATIONS, IPRS, CORPORATE GOVERNANCE, PRIVATE EQUITY DEALS AND WTO LAW போன்ற துறைகளுக்கான திறமைவாய்ந்த வழக்கறிஞர்களின் தேவை மிகவும் அதிகமாக உள்ளது. நீதித்துறையை விரும்பாத சட்டப் பட்டதாரிகளுக்கு சுற்றுசூழல் மற்றும் மனித உரிமை விஷயங்களில் அதிக வாய்ப்புகள் உள்ளன (CSE, ICRC AND UNHCR).

சட்டம் படித்தவர்கள் நீதிமன்றத்தில் ஆஜராகி வாதாடித்தான் ஆக வேண்டும் என்றில்லை... நீதிமன்ற படிகளை மிதிக்காமலே கூட கைநிறைய சம்பாதிக்கக் கூடிய வாய்ப்புகளும் இந்தப் படிப்பு முடித்தவர்களுக்கு உள்ளது. பல்வேறு நிறுவனங்களிலும் சட்ட ஆலோசகராக வாய்ப்புகள் காத்திருக்கின்றன. உங்களின் திறமையைப் பொறுத்து வங்கி, மருத்துவமனை என பலதரப்பட்ட தனியார் நிறுவனங்களில் எளிதில் பணி வாய்ப்புகளைப் பெறமுடியும். இதைத்தவிர, வருமானவரித்துறையிலும், அறநிலையத்துறை, சர்க்கரை ஆலைகள் மற்றும் தொழிலாளர் நலத் துறை உள்ளிட்ட பல அரசு அலுவலகங்களில், தமிழ்நாடு அரசுப் பணியாளர் தேர்வாணையம் மூலமாகவும் பணியமர்த்தப்படுகிறார்கள். அரசுத் தரப்பு வழக்கறிஞர்கள் பணி வாய்ப்பையும் பெற முடியும்.

சட்டம் படித்து முடித்த எல்லோரும் நேரடியாக நீதிமன்றங்களில் வழக்கை எடுத்து வாதாட முடியாது. அதற்கான தகுதித் தேர்வை THE BAR COUNCIL OF INDIA (WWW.BARCOUNCILOFINDIA.ORG) ஆண்டுக்கு இரண்டு முறை நடத்தி வருகிறது. இதில் தேர்ச்சி பெறுபவர்கள் மட்டுமே. நீதிமன்றங்களில் வாதாட முடியும். இதில் தேர்ச்சி பெற்றவர்கள்,உதவி வழக்கறிஞராகப் பணியாற்றி இருக்க வேண்டிய அவசியம் இல்லை.

சட்டம், அடிப்படை உரிமைகள் தெரிந்தவர்கள் என்பதால், எந்தப் பிரச்சனையையும் தெளிவுடன். துணிச்சலுடன் எதிர்கொள்ள முடியும். நல்ல வருமானம், சமுதாயத்தில் மரியாதை போன்றவையும் உண்டு, நீதிபதிகளாக பணியாற்றுபவர்களுக்கு நல்ல சம்பளம், அரசாங்க சலுகைகள் கிடைக்கும்.

LIST OF GOVERNMENT COLLEGES

1. CHENNAI DR.AMBEDKAR GOVERNMENT LAW COLLEGE, THIRUVALLUR.
2. CHENNAI DR. AMBEDKAR GOVERNMENT LAW COLLEGE, CHENNAI.
3. GOVERNMENT LAW COLLEGE, MADURAI.
4. GOVERNMENT LAW COLLEGE, TRICHIRAPPALLI.
5. GOVERNMENT LAW COLLEGE, COIMBATORE.
6. GOVERNMENT LAW COLLEGE, TIRUNELVELI.
7. GOVERNMENT LAW COLLEGE, CHENGALPATTU.
8. GOVERNMENT LAW COLLEGE, VELLORE.
9. GOVERNMENT LAW COLLEGE, VILLUPURAM.
10. GOVERNMENT LAW COLLEGE, DHARMAPURI.
11. GOVERNMENT LAW COLLEGE, RAMANATHAPURAM.
12. GOVERNMENT LAW COLLEGE, SALEM.
13. GOVERNMENT LAW COLLEGE, NAMAKKAL.
14. GOVERNMENT LAW COLLEGE, THENI.
15. GOVERNMENT LAW COLLEGE, KARAIKUDI.

LIST OF PRIVATE COLLEGES

1. CENTRAL LAW COLLEGE, SALEM.
2. SARASWATHY LAW COLLEGE, TINDIVANAM.
3. MOTHER TERESA LAW COLLEGE, PUDUKOTTAI.
4. G.T.N LAW COLLEGE, DINDIGUL.
5. KMC COLLEGE OF LAW, TIRUPPUR.
6. ERODE COLLEGE OF LAW, ERODE.
7. S. THANGAPAZHAM LAW COLLEGE, TENKASI.
8. THULASI COLLEGE OF LAW FOR WOMEN, TUTICORIN.
9. MUGIL COLLEGE OF LAW, KANYAKUMARI.

100 LAW CAREER OPTIONS

1. LAWYER (LITIGATION)
2. CORPORATE LAWYER
3. LEGAL CONSULTANT
4. CRIMINAL LAWYER
5. CIVIL RIGHTS ATTORNEY
6. FAMILY LAWYER
7. ENVIRONMENTAL LAWYER
8. INTELLECTUAL PROPERTY LAWYER
9. IMMIGRATION LAWYER
10. TAX LAWYER
11. LABOR AND EMPLOYMENT LAWYER
12. HEALTHCARE LAWYER
13. REAL ESTATE LAWYER
14. ENTERTAINMENT LAWYER
15. BANKING AND FINANCE LAWYER
16. INTERNATIONAL LAWYER
17. ADMINISTRATIVE LAWYER
18. INSURANCE LAWYER
19. EDUCATION LAWYER
20. HUMAN RIGHTS LAWYER
21. LEGAL AID ATTORNEY
22. MEDIA AND ENTERTAINMENT LAWYER
23. SPORTS LAWYER
24. COMPLIANCE OFFICER
25. ARBITRATOR/MEDIATOR
26. COMPETITION LAWYER
27. ENERGY LAWYER
28. FORENSIC LAWYER
29. MILITARY LAWYER
30. PUBLIC DEFENDER
31. RISK MANAGER
32. ELDER LAW ATTORNEY
33. DISABILITY RIGHTS LAWYER
34. CONSUMER RIGHTS LAWYER
35. SPACE LAW ATTORNEY
36. MARITIME LAWYER
37. ANIMAL RIGHTS LAWYER
30. ART LAW SPECIALIST
39. FASHION LAW ATTORNEY
40. FOOD LAW SPECIALIST
41. PRIVACY LAWYER
42. RELIGIOUS FREEDOM LAWYER
43. TRIBAL LAWYER
44. URBAN PLANNING LAWYER
45. CLIMATE CHANGE LAWYER
46. BLOCKCHAIN LAWYER
47. RURAL DEVELOPMENT LAWYER
48. GENDER RIGHTS LAWYER
49. ARTIFICIAL INTELLIGENCE (AL) LAWYER
50. LGBTQ+ RIGHTS LAWYER
51. ELECTION LAW SPECIALIST
52. FORECLOSURE LAWYER
53. AVIATION LAWYER
54. CRISIS MANAGEMENT LAWYER
55. DEBT COLLECTION LAWYER
56. ENTERTAINMENT CONTRACTS LAWYER
57. ETHICS AND COMPLIANCE LAWYER
58. FRANCHISE LAWYER
59. GAMING LAW ATTORNEY
60. HEALTH AND SAFETY LAWYER
61. INSOLVENCY LAWYER
62. JURY CONSULTANT
63. LAND USE AND ZONING LAWYER
64. MEDICAL MALPRACTICE LAWYER
65. NATIONAL SECURITY LAWYER
66. NON-PROFIT LAWYER
67. OIL AND GAS LAWYER
68. PERSONAL INJURY LAWYER
69. PRODUCT LIABILITY LAWYER
70. SECURITIES LAWYER
71. SOCIAL SECURITY LAWYER
72. TAX COURT LAWYER
73. TECHNOLOGY LAWYER
74. TRUSTS AND ESTATES LAWYER
75. VENTURE CAPITAL LAWYER
76. WHITE-COLLAR CRIME LAWYER
77. WILDLIFE CRIME LAWYER
78. YOUTH ADVOCACY LAWYER
79. ANTITRUST LAWYER
80. AVIATION ACCIDENT LAWYER
81. BANKRUPTCY LAWYER
82. CHILD ADVOCACY LAWYER
83. CIVIL LIBERTIES LAWYER
84. COMMUNITY LAWYER
85. CONSTITUTIONAL LAWYER
86. CREDITORS' RIGHTS LAWYER
87. DATA PRIVACY LAWYER
88. ELECTION CAMPAIGN LAWYER
89. EMPLOYEE BENEFITS LAWYER
90. ENVIRONMENTAL COMPLIANCE LAWYER
91. GAMING REGULATORY LAWYER
92. GOVERNMENT CONTRACTS LAWYER
93. HEALTH POLICY LAWYER
94. IMMIGRATION COURT LAWYER
95. INFRASTRUCTURE LAWYER
96. INSURANCE DEFENSE LAWYER
97. INTERNATIONAL TRADE LAWYER
98. JUVENILE DEFENSE LAWYER
99. LABOR RELATIONS LAWYER
100. LITIGATION SUPPORT SPECIALIST

சட்டத் துறையில் என்ன படிக்கலாம்?

IMPORTANT WEBSITES FOR LAW STUDENTS

1. National Legal Services Authority	www.nalsa.gov.in
2. Tamil Nadu State legal Services Authority	www.tnlegalservices.tn.gov.in
3. National Judicial Academy	www.nja.gov.in
4. Tamil Nadu State judicial Academy	www.tnsja.tn.gov.in
5. District Court of India	www.districts.ecourts.gov.in
6. E Courts Services, High Courts of India	www.ecourts.gov.in
7. Supreme Court of India	www.main.sci.gov.in
8. Madras High Court, Tamil Nadu	www.hcmadras.tn.nic.in
9. Madras High Court, Recruitment Portal	www.mhc.tn.gov.in
10. Karnataka High Court, Karnataka	www.karnatakajudiciary.kar.nic.in
11. Law Commission of India	www.lawcommissionofindia.nic.in
12. India Code	www.indiacode.nic.in
13. Parliament of India	www.sansad.in
14. Tamil Nadu Legislative Assembly	www.assembly.tn.gov.in
15. Bar Council of Tamil Nadu & Pudhuchery	www.bctnpy.org
16. The Bar Council of India	www.barcouncilofindia.org
17. Legislative Department	www.legislative.gov.in
18. Right to information	www.rti.gov.in
19. Department of Legal Affairs	www.legalaffairs.gov.in
20. National Human Right Commission, India	www.nhrc.nic.in
21. National Commission for Women	www.ncw.nic.in
22. National Consumer Disputes Redressal Commission	www.ncdrc.nic.in
23. Department of Consumer Affairs	www.consumeraffairs.nic.in
24. IGOD - Integrated Government Online Directory	www.igod.gov.in
25. Central Administrative Tribunal	www.cgat.gov.in
26. Railway Claims Tribunal	www.claims.indianrail.gov.in
27. Armed Forces Tribunal	www.aftdelhi.nic.in
28. Department of Justice	www.doj.gov.in
29. National Company Law Tribunal	www.nclt.gov.in
30. Ministry of Law & Justice	www.lawmin.gov.in
31. Legal Information Management & Briefing System	www.limbs.gov.in

CRIMINOLOGY AND FORENSIC LAW

Criminology and Forensic Law is an interconnected field that deals with the study and understanding of crime, its causes, and the legal aspects of criminal investigations and proceedings. It requires an understanding of the human brain, psychology, and physiology as well as genetics and chemistry. A Criminology and Forensic Law course provides students with an overview of sociological and psychological aspects of human behaviour and the methods which are used by enforcement agencies for the safety of the public, internal security, criminal investigation, police administration, and Justice delivery system.

National Forensic Sciences University
Knowledge | Wisdom | Fulfilment
An Institution of National Importance
(Ministry of Home Affairs, Government of India)

www.nfsu.ac.in

National Forensic Sciences University and list of the campus Gujarat, Delhi, Goa, Tripura, Bhopal, Pune, Guwahati, Manipur, Dharwad, Uganda

INSTITUTIONS OF FORENSIC SCIENCES

1. National Institute of Criminology and Forensic Science (NICFS) New Delhi
2. Gujarat Forensic Sciences University (GFSU) Gujarat
3. Amity Institute of Forensic Sciences (AIFS)
4. Institute of Forensic Science (IFS), Mumbai
5. Central Forensic Science Laboratory (CFSL) an institution under the Ministry of Home Affairs, Government of India
6. Centre for Development of Advanced Computing (CDAC): Offers courses in cybersecurity, ethical hacking, and related fields.
7. Symbiosis Centre for Information Technology (SCIT): IT & Cyber security management.
8. National Institute of Electronics & Information Technology (NIELIT): cyber security, information technology, and digital forensics.

COURSE OFFERED IN FORENSIC SCIENCES

1. B.A., M.A. Criminology
2. B.B.A., LL.B. (Hons.)
3. B.Sc., M.Sc. Criminology and Forensic Science (as per NEP)
4. B.Sc., M.Sc. Forensic Science (5 Year Integrated)
5. B.Sc., LL.B. (Hons.)
6. B.Tech, M.Tech. Computer Science & Engineering (Cyber Security)
7. BBA, MBA (with Specialization in Forensic Accounting and Fraud
8. Investigation / Financial Management/ Business Analytics and Intelligence)
9. Diploma Canine Forensics
10. Doctor of Philosophy
11. Foreign Language
12. LL.B. (Hons.)
13. LL.M. (Cyber Law and Cyber Crime Investigation)
14. LL.M. (Criminal Law and Criminal Justice Administration)
15. M. Pharm. Forensic Pharmacy
16. M. Pharm. Pharmaceutical Quality Assurance (PCI Approved)
17. M. Phil. Clinical Psychology
18. M.Sc. Chemistry (with specialization in Forensic Analytical Chemistry)
19. M.Sc. Clinical Psychology
20. M.Sc. Cyber Security
21. M.Sc. Digital Forensics and Information Security
22. M.Sc. Environmental Science (with specialization in Environmental Forensics)
23. M.Sc. Food Technology (Specialization in Forensic Food Analysis)
24. M.Sc. Forensic Biotechnology
25. M.Sc. Forensic Nursing
26. M.Sc. Forensic Psychology
27. M.Sc. Forensic Science
28. M.Sc. Homeland Security
29. M.Sc. Nanotechnology (Specialization in Forensic Nano technology)
30. M.Sc. Neuropsychology
31. M.Sc. Pharmaceutical Chemistry
32. M.Sc. Toxicology
33. M.Tech. Applied Data Science and Artificial Intelligence
34. M.Tech. Civil Engineering (Specialization in Forensic Structural Engineering)
35. M.Tech. Cyber Security
36. M.Tech. Robotics and Automation
37. M.A Criminology (with specialization in Forensic Psychology)
38. M.A. Mass Communication and Forensic Journalism
39. M.A. Police & Security Studies
40. M.Tech. Artificial Intelligence and Data Science (Specialization in Cyber Security)
41. M.B.A Business Analytics and Intelligence
42. M.B.A Cyber Security Management
43. M.B.A Forensic Accounting and Fraud Investigation
44. M.B.A Hospital and Healthcare Management PG Diploma Crime Scene Management
45. PG Diploma Crime Scene Photography
46. PG Diploma Cyber Crime Investigation
47. PG Diploma Cyber Law
48. PG Diploma Cyber Physical System
49. PG Diploma Cyber Psychology
50. PG Diploma Disaster Victim Identification
51. PG Diploma DNA Forensics
52. PG Diploma Drug and Substance Abuse Laws
53. PG Diploma Fingerprint Science
54. PG Diploma Forensic Ballistics
55. PG Diploma Forensic Document Examination
56. PG Diploma Forensic Journalism (Hybrid mode)
57. PG Diploma Humanitarian Forensics (in association with ICRC)
58. PG Diploma Industrial Safety, Hygiene & Environmental Management
59. PG Diploma Investigative Psychology
60. PG Diploma Security Studies
61. PG Diploma Semiconductor Security and Forensic Investigation

உடல் கடிகாரம் - CIRCADIAN RHYTHM

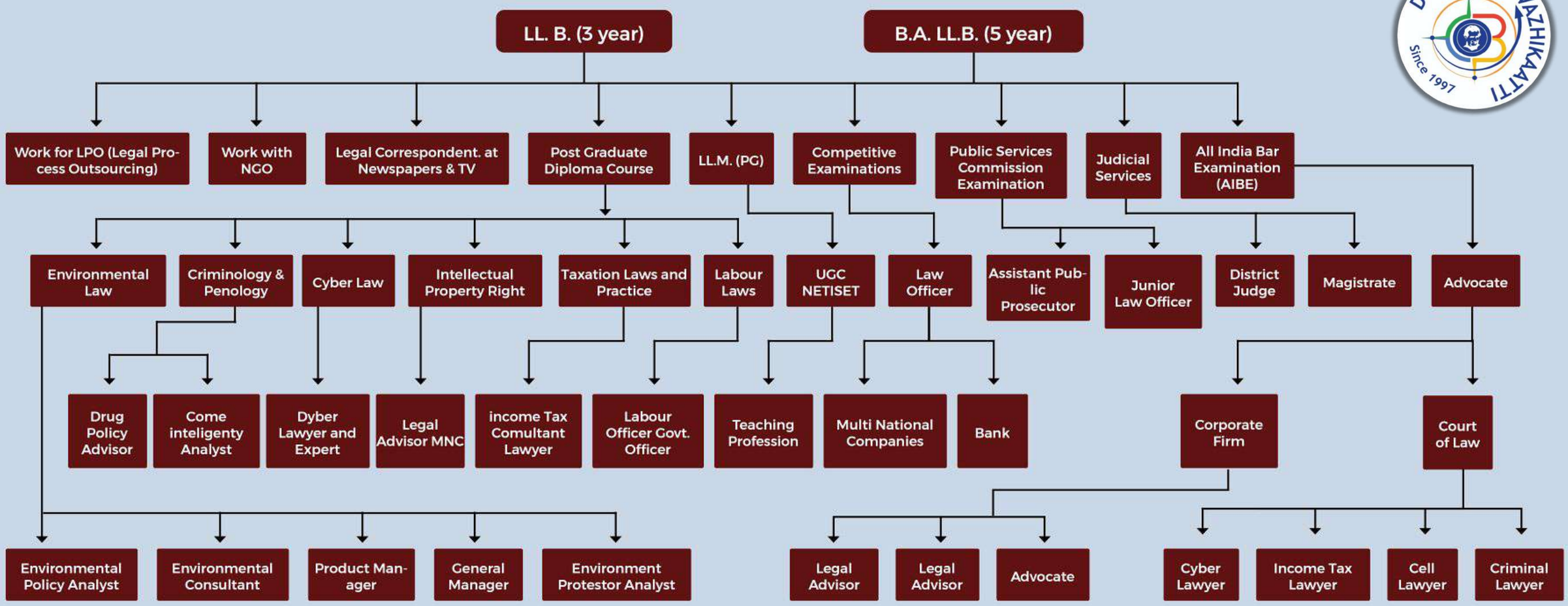
பொதுவாக, நாம் விழித்திருக்கும்போது, இனி தூங்கச் செல்லலாம் என்றும், தூக்கத்திலிருக்கும் போது, இனி விழித்தெழ வேண்டும் என்றும் எப்படி நமக்குத் தோன்றுகிறது. எதனால் இது ஏற்படுகிறது? இதைத்தான். உடலுக்குள் இருக்கும் சர்காடியன் இசைவு (CIRCADIAN RHYTHM) என்கிறது அறிவியல்.

காலை, பகல், மதியம், மாலை, இரவு ஆகியன சர்காடியன் ரிதம் என்றால், இந்தக் காலை மாலையை முடிவுசெய்ய ஓடும் கடிகாரம்தான் உயிரியல் கடிகாரம். இது இயற்கையிலுள்ள அனைத்து உயிரினங்களுக்கும் பொதுவான ஒன்று நமது உடலின் செல்கள் அனைத்திலும் லட்சக்கணக்கான, கோடிக்கணக்கான கடிகாரங்கள் இயங்குகின்றன. இந்தக் கோடிக்கணக்கான கடிகாரங்களுக்கெல்லாம், 'மாஸ்டர் கி தரும் தலைமை உயிரியல் கடிகாரம் நமது தலைமைச் செயலகமான | மூளையில்தான் இயங்குகிறது.

இந்த உயிரியல் கடிகாரம் பழுதடையும்போதும், அதன் சர்காடியன் ரிதம் மாறும்போதும் பல்வேறு வகையான வாழ்க்கைமுறை நோய்கள் ஏற்படுகின்றன என்கின்றன ஆய்வுகள் ஒரு நாளின் உயிரியல் கடிகார நேரம் ஒரு நாளை மூன்றாகப் பிரித்தது.

அதிகாலை 4 மணி முதல் மதியம் 12 மணிவரை, எலிமினேஷன் (ELIMINATION) எனப்படும் கழிவுகளை வெளியேற்றும் நேரம் மதியம் 12 மணிமுதல், இரவு 8 மணிவரை, ஆப்ரோபிரியேஷன் (APPROPRIATION) எனப்படும் உணவு உட்கொள்ளும் நேரம், இரவு 8 மணிமுதல் அதிகாலை 4 மணிவரை. அஸிமிலேஷன் (ASSIMILATION) எனப்படும் செரிமானமான உணவினை கிரகித்துக் (கொள்ளும் நேரம். ஆனால், இப்போதோ இந்தக் குழப்பத்தில், தனது சர்காடியன் இசைவை மாற்றியமைக்கத் துவங்கியது உடல் அப்போது உடலில் உள்ள உணவின் சக்திகள் எரிக்கப்பட்டதும் பசியைத் தூண்டி, உணவு கிடைக்கவில்லை என்றால், ஏற்கெனவே உடலில் சேமிக்கப்பட்டுள்ள கலோரிகளைப் பயன்படுத்தி, மூளைக்கு ஆக்சிஜன் செல்வது குறைந்ததும், தாக்கம் வரச்செய்து கொண்டிருந்த சர்காடியன் ரிதம், இப்போது மூளை அலைவரிசைச் செயல்பாடு (BRAIN WAVE ACTIVITY), ஹார்மோன் சுரப்பு (HORMONE PRODUCTION), புதிய செல் உற்பத்தி (CELL REGENERATION) உயிரியல் செயல்பாடுகள் (BIOLOGICAL ACTIVITIES) ஆகியவற்றைக் கட்டுப்படுத்துவதில் தடுமாற ஆரம்பித்திருக்கிறது. இதனால், மனிதனின் பிஎம்ஆர் (BMR) என்ற வளர்சிதை மாற்ற விகிதம் அதிகரித்துவிட்டது. சற்றே யோசிப்போம்..! சிந்தித்துப் பார்த்தால், மின்சாரம் போன்ற தொழில்நுட்பங்கள் ஆரோக்கியத்துக்கு எதிரானவை அல்ல. நோய்க்கான காரணியும் அல்ல. அதைப் பயன்படுத்தும் முறைகளால் நாம்தான் அதை அப்படி ஆக்கிவிட்டோம். வேகமாகச் செல்ல வேண்டும் என்று சக்கரத்தைக் கண்டுபிடித்த மனிதன், நடப்பதை மறக்கலாமா..? எழுதுவதைத் துரிதப்படுத்த டைப்பிங்கை கொண்டுவந்த மனிதன் எழுதுவதை மறக்கலாமா..? அதுபோலவே, வாழ்க்கையை எளிதாக்க மின்சாரத்தை உருவாக்கிய நாம். நம்மை உருவாக்கிய இயற்கையை மறக்கலாமா..?

LAW CAREER OPPORTUNITIES



Law is one of the great healing professions, While medicine heals the body and clergy heals the souls, **the law heals societal rifts.**

LAW-RELATED GOVERNMENT DEPARTMENTS IN INDIA

1. Bureau of Police Research and Development (BPR&D)
2. Central Administrative Tribunal (CAT)
3. Central Adoption Resource Authority (CARA)
4. Central Board of Direct Taxes (CBDT)
5. Central Board of Indirect Taxes and Customs (CBIC)
6. Central Bureau of Investigation (CBI)
7. Central Bureau of Narcotics (CBN)
8. Central Information Commission (CIC)
9. Central Vigilance Commission (CVC)
10. Competition Commission of India (CCI)
11. Customs and Excise Department
12. Cyber Crime Investigation Cells (in various states)
13. Department of Consumer Affairs
14. Department of Justice
15. Department of Legal Affairs
16. Department of Legal Metrology
17. Directorate General of Anti-Dumping and Allied Duties (DGAD)
18. Directorate General of Anti-Profiteering
19. Directorate General of Civil Aviation (DGCA)
20, Directorate General of Forensic Science Services
21. Directorate General of GST Intelligence (DGGI)
22. Directorate General of Trade Remedies (DGTR)
23. Directorate of Enforcement (ED)
24. Directorate of Forensic Science Services
25. Directorate of Income Tax Investigation
26. Directorate of Legal Metrology
27. Directorate of Mines Safety
28. Directorate of Prosecution
29. Directorate of Revenue Intelligence (DRI)
30. Income Tax Department
31. Intellectual Property Appellate Board (IPAB)
32. Labour Department (at central and state levels)
33. Ministry of Corporate Affairs (MCA)
34. Ministry of Law and Justice
35. Narcotics Control Bureau (NCB)
36. National Commission for Scheduled Castes (NCSC)
37. National Commission for Scheduled Tribes (NCST)
38. National Commission for Women (NCW)
39. National Company Law Tribunal (NCLT)
40. National Consumer Disputes Redressal Commission (NCDRC)
41. National Crime Records Bureau (NCRB)
42. National Disaster Management Authority (NDMA)
43. National Green Tribunal (NGT)
44. National Human Rights Commission (NHRC)
45. National Investigation Agency (NIA)
46. National Legal Services Authority (NALSA)
47. Real Estate Regulatory Authority (RERA)
48. Securities and Exchange Board of India (SEBI)
49. Serious Fraud Investigation Office (SFIO)
50. State Human Rights Commissions (SHRCS)
51. State Legal Services Authorities

LIST OF GOVERNMENT EMPLOYMENT OPPORTUNITIES FOR LAW GRADUATES

1. Judicial Services:

Positions as judges in the lower judiciary, including District Judge, Civil Judge, or Magistrate, through state-level judicial services examinations.

2. Indian Legal Services:

Central government posts for legal professionals through the Union Public Service Commission (UPSC) exams for the Indian Legal Service.

3. Public Prosecutors:

Employment opportunities as public prosecutors or government advocates at various levels state, district, or central government.

4. Law Officers in Government Departments:

Positions as legal advisors, law officers, or legal consultants in various ministries, departments, and public-sector undertakings (PSUs).

5. Government Advocates/Panel Lawyers:

Appointments as government advocates or panel lawyers for representing government agencies in legal matters.

6. Armed Forces Judge Advocate General (JAG) Branch:

Legal positions in the Army, Navy, and Air Force as Judge Advocate General officers.

7. National Human Rights Commission (NHRC):

Legal positions within NHRC for advocating human rights and handling legal matters related to human rights violations.

8. State Human Rights Commissions (SHRCs):

Opportunities for legal professionals to work as legal officers or advisors in state human rights commissions.

9. Commissions and Authorities:

Positions in various commissions and authorities dealing with specific areas such as women's rights, consumer protection, information commissions, etc.

10. Legal Aid and Services:

Employment in legal aid cells and organizations offering free legal aid and services to marginalized communities.

11. Regulatory Bodies.

Legal positions in regulatory bodies such as SEBI (Securities and Exchange Board of India), RBI (Reserve Bank of India), TRAI (Telecom Regulatory Authority of India), etc.

12. State Public Service Commissions (SPSC):

Opportunities for legal professionals in state public service commissions for administrative positions or legal advisors.

LIST OF PRIVATE EMPLOYMENT OPPORTUNITIES FOR LAW GRADUATES

1. Law Firms:

Opportunities in various law firms, including multinational firms, national firms, and boutique law firms, in areas like litigation, corporate law, intellectual property, etc.

2. Corporate Legal Departments:

Positions as in-house counsel or legal advisors in corporations across different industries, handling legal matters internally.

3. Consulting Firms:

Legal roles in consulting firms offering legal advisory services, compliance, risk management, and due diligence.

4. Financial Institutions:

Legal positions in banks, financial institutions, and insurance companies for compliance, regulatory affairs, and legal advisory services.

5. Technology Companies:

Legal roles in tech companies for handling intellectual property, data privacy, regulatory compliance, and technology law.

6. Real Estate and Construction:

Legal advisors in real estate companies, construction firms, and property development firms for handling property-related legal matters.

7. Media and Entertainment:

Opportunities in media houses, production companies, and entertainment industry firms for handling contracts, copyrights, and media law.

8. Non-Governmental Organizations (NGOs):

Legal positions in NGOS focusing on human rights, advocacy, social justice, and legal aid.

9. Legal Process Outsourcing (LPO):

Employment in LPO firms providing legal support services, research, document review, and paralegal services to international clients.

10. Education and Training:

Teaching positions in law schools, colleges, and institutions as professors, lecturers, or legal educators.

11. Startups:

Legal roles in startups and entrepreneurial ventures, handling legal compliance, contracts, and intellectual property.

12. Pharmaceutical and Healthcare:

Legal positions in pharmaceutical companies, hospitals, and healthcare organizations for regulatory compliance and healthcare laws.

13. Consultancies:

Legal advisors in various consulting companies offering services in diverse sectors like environment, taxation, HR, etc.

14. Arbitration and Mediation Centers:

Opportunities in private arbitration and mediation centers as arbitrators, mediators, or legal advisors.