Author

## MOHIT MANGAL
A Complete Career Guide

What after 12th?

A COMPLETE CAREER GUIDE

(Formerly Parents' Handbook of Careers after School)

(With College Rankings)
(Version 7: January 2020)

अनीता करवल, भा.प्र.से
अध्यक्ष

Anita Karwal, IAS
Chairperson

केंद्रीय माध्यमिक शिक्षा बोर्ड
CENTRAL BOARD OF SECONDARY EDUCATION

At last it is here. Thanks to Mohit Mangal!

This brilliant compilation, is aptly named – Parent's Handbook of Careers after School. It is parents that will eventually guide their children and help them take the right decisions. However, looking at the ease with which one can navigate through this book and the quality of information, I am certain that this handbook will be as helpful to school students who are at the stage of launching themselves into a career. And there can be no question on the reliability of information present here. Knowing Mohit, and his perfectionist style, I am certain that the background check must have been done more than once.

This Handbook is also a harbinger of the changing times.Gone are the days when parents thought it as their primary duty to push their child into the only 'Known' professions-engineering, medicine and bureaucracy. I am a product of that system! The present and the future are such that children will be spoiled for choice of careers from a variety that was never imagined before. And Mohit's Book is an indicator of the times to come. Therefore, it is my earnest request to all parents who go through this Handbook to encourage your child to select a career for which the child has aptitude, and not the one that you always wanted for yourself. And for the students who go through this, my only advice is that no career is big or small. It all depends on what you make of it at the end of the day!

I take this opportunity to wish Mohit all the best for all his future endeavors. This world needs many more Mohits to contribute in the empowerment process of school children.

(ANITA KARWAL)

"शिक्षा केंद्र", 2, सामुदायिक केंद्र, प्रीत विहार, दिल्ली - 110092
"Shiksha Kendra", 2, Community Centre, Preet Vihar, Delhi - 110092
Telephone: +91-11-23220154, +91-11-22467263 / Fax: +91-11-22515826 / E-mail : chmn-cbse@nic.in
Website: www.cbse.nic.in

Page-2

Contents

Terms of Use:

1. Utmost care has been taken to ensure the proper checking of the information and compilation. In case of any discrepancy, please write to us at info@mohitmangal.com.

2. For the latest updates, we strongly urge you to check and rely on the actual website of the Colleges/ Universities or the test conducting bodies given in the Book.

3. Wherever 2 or more dates or months are given, that may represent two or more cycles of the same test being conducted.

4. Wherever the word "Multiple Dates" is mentioned, the dates may be chosen while filling the form.

5. Few Notifications for the current year may not have come yet. The corresponding and tentative dates are mentioned based on previous year notifications. This may change in the current year. Please check the actual test website or www.mohitmangal.com for updated notifications.

6. Few abbreviations which are used in the Compilation: PI (Personal Interview), GD (Group Discussion), SA (Skill Assessment), WAT (Written Ability Test), MP (Micro Presentation), SOP (Statement of Purpose), PFT (Physical Fitness Test), SPT (Sports Proficiency Test).

7. The Ranking of colleges given in the book are based on the 17 Years of experience in the education sector of the Author. The ranking given is the true understanding and view point of the author and may differ with others.

8. The Compiled Content including dates, definitions, degree nomenclatures, entrance exams, details etc. in the book has been gathered from various authentic sources like UGC, MHRD, Individual College or Institution website Etc. This data is being used for educational and information giving purpose. The author acknowledges all sources whether mentioned or otherwise.

Meet our EXPERTS for Career Counseling

Have I taken the right decision by opting for Science, Commerce or Arts?

Which stream/ career should I select after 10th/12th?

Which Career options do I have after college?

BUSINESS
ENGINEERING
MEDICAL
LAW
MATHEMATICS
MANAGEMENT
COMPUTER SCIENCE
ARCHITECTURE
ART & DESIGN
BIOLOGY
MUSIC
CHEMISTRY
ECONOMICS
LITERATURE
PHYSICS

Chief Counselor: Mohit Mangal

Mr. Mohit Mangal is a Nationally Renowned Career Counselor and Social Entrepreneur. Mr. Mangal quit his cushy job in a top FMCG Company in 2003, to help students find their right career path. Today, more than 17 years later, Mr. Mohit Mangal is one of the most popular, successful and well-known motivational speakers and career counselors who has delivered more than 1700 talks across India and helped more than 6 lakh students identify their right path forward. Driven by the assurance of having made a substantial difference, and motivated by the zeal to surpass his own self, Mr. Mangal along with his team continues to deliver career awareness workshops, design and use Self-Assessment tools for school and college students, and offer guidance to more than 1,00,000 students each year.

Core Counseling Team

Firdose Kapadia An international trainer and a Henry Giessenbier Fellow and Senator of JCI-USA. He is a PRIME and EXCEL Graduate of Junior Chamber International University-USA. He has trained, mentored and counseled thousands of students and professionals for the last 20 years. He has conducted numerous Goal Setting and Career Counseling sessions for schools and colleges. He is an outstanding Motivational speaker and has dealt on soft skills / Team Management with Senior and Middle Management Level professionals across companies like Asian Paints, Bosch Rexroth, Divya Bhaskar, Zydus-Cadila to name a few. He is well known for his counseling for school students and 'Effective Parenting for New age teens' workshop for Parents.

A Computer engineer and an MBA from the prestigious IIT Madras, Sathya is an **N. Sathyanarayan** all rounder when it comes to mentoring, counseling and academics. He is one of the rarest of teachers who not only guides and counsels students in cracking exams, but also appears for them along with his students. He holds the distinction of having cracked national level competitive exams like CAT, CLAT, UGAT Etc. in a row with over 99.9 percentile every time. He is popular amongst school and college students for his counseling sessions. He has mentored more than 75000 Students in last 10 years.

Swati Shah She holds a bachelors degree in Commerce and has been awarded a Master of Business Management from the premium Nirma University. She has been counseling students at iQue for more than 10 years. Her continuous association with students has made her popular with students and parents alike. She had been spear heading the counseling process at iQue and had been an integral part of training. She heads the team of 4 counselors and is an expert in the Case History Capturing for Brainmapping.

For information relating to Counseling and booking an appointment Visit www.mohitmangal.com

Thanks and Acknowledgement

I would like to thank Ms. Pallvi Mangal and Ms. Jennifer Kapadia who have helped me in checking, correcting and proofreading the compilation. Therefore, for any mistakes, credit goes to them.

I would thank all our Volunteers who have made this compilation possible. Specially I would like to thank Ms. Aishwarya Chhasatia who have been instrumental in assisting me to finish this compilation. Therefore, for any delays or lack of information, credit goes to her.

Also I would like to thank my co-counselors Mr. Firdose Kapadia, Mr. N. Sathyanarayan, and Ms. Swati Shah who have helped me in conducting research, checking and correcting the compilation with care. Therefore, for any inclusion issues and ranking issues, credit goes to them.

Finally, I would also like to thank Mr. Jignesh Patel who has helped me in designing and correcting and recorrecting the compilation multiple times without getting agitated. Therefore, any issues related to design or typographical errors, credit goes to him.

PROUD MOMENTS

Mr. **Mohit Mangal** sharing a moment
with Honourable **Prime Minister Shri Narendra Modi**

Mr. **Mohit Mangal** Sharing a word with the
Honourable **Ex-President of India Late. Shri A P J Abdul Kalam**

FAQs about Career Counseling

What is Career Counseling?

Career Counseling is a process in which an expert helps you with your career exploration, career change, personal career development and other career related issues. This is a process in which the counselor gives advice on "career" with counseling techniques that simplifies complex decisions and difficult situations for the candidate. The expert helps you know yourself better using a set of questions - verbal or written. Based on the response, the expert guides you in getting answers to questions which cannot be answered by self.

What is iQue Brain Mapping?

Brain Mapping is "in person Interaction" process with the Counselor, in which the Aptitude of the candidate is assessed, looking at the comfort and natural bent towards different subjects which one is exposed to in the previous years of his/her academic or non academic areas. Following this, in the same "in person interaction", interest of the candidate is assessed by gauging his/her top of the mind recall and leisure time spent or desired. Lastly, the counselor talks to the parent or anyone closely related to the candidate to understand the influence of his/her surroundings along with family/Peer Group/Social impact.

Why is iQue Brain Mapping MOST Effective tool for Career Counseling?

The Brain Mapping method of Career Counseling is MOST effective tool due to three reasons:

1. Since the process is personal interaction based, each response of the candidate can be assessed carefully and which response has to be discounted or enhanced, can be taken in consideration by the counselor, which is impossible in any other form of assessment.

2. An open option of deep probing is available, if in any response the counselor feels some disconnect. This is impossible in any other form of assessment in the first round. Only in the second round it can be done, that too if and only if the counselor is able to figure out the discrepancy, which is extremely difficult.

3. Counselor can remove any ambiguity in the response, if found, at any point of time during the interaction. This is impossible in any other form of assessment in the First round. Only in the second round it can be eliminated provided, the counsellor is able to figure out the discrepancy which is extremely difficult.

What is Multiple Choice Aptitude Test and why its results are not effective?

A test containing Psychometric questions of multiple choice type, ranging between 100 to 600 in number, to be completed in a given time frame is Multiple Choice Psychometric Test. This test is administered to the child and then the report based on the child's response in form of A/B/C/D options is generated. This tool used for the purpose of career counseling has loads of drawbacks.

In my research, I found these tests are built to cater to masses because individual counseling and probing takes a lot of time and the scalability is restricted. Also, most of these tests are developed in western countries and are not sufficiently tested and balanced as per Indian needs.

Further I found that most of the children either do not understand many questions in these tests or after answering a few questions, they do not take the test seriously and just start marking the choices at random. This drastically affects the reliability of the report and thus renders the process inefficient for Career Counseling. Also there is no way for the counselor to find out any discrepancy in the result for deep probing.

What is DMIT (Dermatoglyphics Multiple Intelligence Test)? Why is it ineffective?

DMIT, also known as "Dermatoglyphics Multiple Intelligence Test" is JUST an empirical study which is associated with biometrics and brain lobes. This study claims to help in understanding a unique inborn potential and personality. This study was conducted by Howard Gardner and he proposed this model in his book in 1983 "Frames of Mind: The Theory of Multiple Intelligences".

This was a research thesis project which showed some correlation between finger prints and Multiple Intelligences. It was picked up by some Marketers who published and marketed it well in third world countries like India, Sri Lanka, Pakistan, Bhutan, Bangladesh, Honk Kong etc. There is NO research or clinical evidence to prove the authenticity of the same. It is like shooting without a target which one will hit every time.

Introduction

This book has been prepared in accordance with "The Gazette of India, July 5, 2014" released in March 2014 (Yes March 2014). This Gazette released by "University Grants Commission" under the head of "Specification of Degrees" says that in exercise of the powers conferred by UGC Act 1956 and in suppression of all earlier Gazette Notifications pertaining to specification of Degrees, the University Grants Commission (UGC) with the approval of the Central Government hereby specifies the nomenclature of the degree for the purpose of the said Section.

Further to this, I have taken in consideration the gazette amendment of 21st July 2015 and of 31st May 2016 for the current compilation.

Although UGC has broadly classified these Specifications in 15 categories for Bachelor Degrees after 12th, but for the ease of the reader, I have skipped few and further sub categorized few classifications and made a total of 20 Categories.

A few Degree Nomenclatures given in this Booklet have been changed or restructured by UGC. But due to popularity of the older nomenclature, I have still incorporated them in the compilation. For ex: A popular degree course BJMC (Bachelor of Journalism and Mass Communication) or BMC (Bachelor of Mass Communication) has been restructured by UGC as BA (Journalism & Mass Communication). Still some universities use the name BJMC or BMC. But the final Degree Certificate which the candidate will get after completion of the graduation will be BA (Journalism & Mass Communication).

Therefore the USP of this book is that any college/institute offering a Degree Nomenclature which shows no presence in this book is either fake or marketed in a different way to attract students.

Happy Reading and Forwarding!

Streams Available after 10th

There are 4 Primary Streams available after 10th in the Indian Education System, namely

1. Science-A Group (with primary subjects as Physics, Chemistry and Maths)
2. Science-B Group (with primary subjects as Physics, Chemistry and Biology)
3. Commerce Group (with primary subjects as Accounts, Statistics, Economics and Business Studies)
4. Arts/Humanities Group (with primary subjects as History, Geography, Political Science, Sociology and Psychology)

There are few Schools who also offer an AB Group (with primary subjects as Physics, Chemistry, Mathematics and Biology. In this either Maths or Biology is termed as an additional subject)

The student has to choose one of the above mentioned groups of subjects in grade 11 and 12 primarily if the candidate wished to pursue higher education in India.

Different Boards available in India

There are five main education boards available in India. Students may choose a board that suits them best. The choice shall be made on the basis of difficulty level associated with the boards and aptitude of the student. The five available education boards are:

- IB (International Baccalaureate)
- Cambridge IGCSE (International General Certificate of Secondary Education)
- ISC (Indian School Certificate)
- CBSE (Central Board of Secondary Education)
- State Boards

IB is the most practical oriented board and thus is considered to be the toughest board among all. It focuses on the concept of 'What to learn' and 'how to learn'. This board gives one a good amount of Elective subject choices and in turn gives flexibility of what a child wishes to learn. Much emphasis is laid on 'application of knowledge' and 'practical aspects' of learning. In this Board, there is no concept of stream selection after 10th like Science, Commerce or Humanities/Arts. The candidate has to pick up subjects of his/her choice and then the choice available for graduation depends upon the eligibility of various graduate courses available.

IB Board is followed by **CIE or IGCSE** (regulated by Cambridge Assessment International Education. While International General Certificate of Secondary Education deals with Std. 10 and AS and A Levels deal with std. 11 and 12 respectively) in its practical approach of pedagogy. This board also gives good number of Elective subject choices offering something for all learners of different abilities, interests and backgrounds. It focuses on developing vital educational knowledge, understanding and skills. Again, it is considered to be tougher than other national boards, because of advanced level of learning and the teaching methodology. In this Board also, there is no concept of stream selection after 10th like Science, Commerce or Humanities/Arts. The candidate has to pick up subjects of his/her choice and then the choice available for graduation depends upon the eligibility of various graduate courses available.

ISC board comes next in the difficulty level. This board also follows quite a bit of practical learning approach though reference books and the pedagogy is less rote oriented. In this board, the first level of selection of stream takes place after grade 8, i.e. Science or Commerce or Humanities. If you have taken Science, you can shift to any other stream after 10th but vice versa is not allowed by most of the schools. Second level of stream selection takes place after 10th. The options available are Science-A Group, Science-B Group, Commerce or Humanities/Arts. The candidate has to pick up Compulsory subjects of commerce stream and can choose 1 or 2 electives as per the offer of various schools.

Next in the difficulty scale is the **CBSE** board. I think most of us are aware of this board. This board is a good mix of practical and rote oriented Pedagogy. It functions under the Union Government of India. Difficulty level associated with this board is moderate.

Last comes **State Boards.** Each State in India has its own education board. It functions under the respective State Government of each state. Language of instruction (medium) in case of schools affiliated to such boards may be regional language and English. This board in most cases is found to be rote oriented. There is no much creativity and flexibility allowed in the method of pedagogy. Also the children studying through vernacular medium in state boards are at risk of not fairing too well in National level competitive Exams.

All Degree Courses available in India after 12th

Agriculture and Veterinary Sciences

Bachelor & Integrated Master Degrees (if any) after 12th	Duration	Professions
B.Sc. (Agriculture) (Bachelor of Science (Agriculture))	4 Year	Acarologist, Agriculturalist, Agrobiologist, Agrostologist, Apiculturist, Aquaculturist, Arborist, Astacologist, Biological Scientist, Citriculturist, Coleopterist, Dendrochronologist, Dendrologist, Entomologist, Enzymologist, Ethologist, Fishery Scientist, Floriculturist, Food Process Engineer, Herpetologist, Hippologist, Horticulturist, Ichthyologist, Lepidopterist, Orchidologist, Ornithologist, Orthopterist, Parasitologist, Phenologist, Photobiologist, Phytologist, Phytopathologist, Pomologist, Pteridologist, Scientist, Sericulturist, Silviculturist, etc.
B.Sc. (Sericulture) (Bachelor of Science (Sericulture))	4 Year	
B.Sc. (Horticulture) (Bachelor of Science (Horticulture))	4 Year	
B.Sc. (Forestry) (Bachelor of Science (Forestry))	4 Year	
B.Sc. (Comm. Sc.) (Bachelor of Science (Community Science))	4 Year	
B.Sc. (Food Nutrition & Dietetics) (Bachelor of Science (Food Nutrition & Dietetics))	4 Year	
B.Tech. (Agriculture) (Bachelor of Technology (Agriculture))	4 Year	
B.Tech. (Food Tech.) (Bachelor of Technology (Food Technology))	4 Year	
B.Tech. (Dairy Tech.) (Bachelor of Technology (Dairy Technology))	4 Year	
B.Tech. (Biotech.) (Bachelor of Technology (Biotechnology))	4 Year	
Diploma + B.Tech (Integrated Diploma & Bachelor of Technology)	6 Year	

Architecture and Planning

Bachelor & Integrated Master Degrees (if any) after 12th	Duration	Professions
B. Arch. (Bachelor of Architecture)	5 Year	Architect, Building Surveyor, Conservationist, Industrial Designer, Interior Designer, Landscape Architect, Lighting Architect, Naval Architect, Restorer, Spatial Designer, Town Planner, Urbanologist Etc.
B. Plan. (Bachelor of Planning)	4 Year	
B. Tech. (Plan.) (Bachelor of Technology in Planning)	4 Year	

Arts, Humanities and Social Sciences

Bachelor & Integrated Master Degrees (if any) after 12th	Duration	Professions
BA (Bachelor of Arts) (Various Specialization)	3 Year	Anthropologist, Archaeologist, Curator, Economist, Editor, Geographer, Historian, Journalist, Language Trainer, Philosopher, Political Scientist, Psychologist, Restorer, Rural Development Officer, Social Worker, Social Activist, Sociologist, Teacher, Translator, Writer Etc.
BA (Hons.) (Bachelor of Arts (Hons.)) (Various Specialization)	3 Year	
BSW (Bachelor of Social work)	3 Year	
BRS (Bachelor of Rural Studies)	3 Year	
BA+MA (Integrated Bachelor & Master of Arts) (Various Specialization)	5 Year	

Business Management

Bachelor & Integrated Master Degrees (if any) after 12th	Duration	Professions
BBA (Bachelor of Business Administration)	3/4 Year	Entrepreneur, Event Manager, Executive, Administrator, Head or Consultant in the fields of Sales, Marketing, Product, Service, Manager in the fields of Human Resource, Finance, Brand, Customer Relationship, Systems & Operations, IT Etc., Family Business Owner, Party Organiser, Wedding Planner Etc.
BBA (Hons.) (Bachelor of Business Administration (Honours))	3/4 Year	
BMS (Bachelor of Management Studies)	3/4 Year	
BMS (Hons.) (Bachelor of Management Studies (Honours))	3/4 Year	
BBA+MBA (Integrated Bachelor and Master of Business Administration)	5 Year	

Commerce and Finance

Bachelor & Integrated Master Degrees (if any) after 12th	Duration	Professions
B. Com. (Bachelor of Commerce)	3 Year	Accountant, Actuary, Auditor, Banker, Certified Finance Analyst, Certified Financial Planner, Certified Investment Analyst, Certified Investment Banker, Certified Stock Broker, Chartered Accountant, Company Secretary, Cost and Works Accountant, Economist, Finance Analyst, Finance Consultant, Finance Controller, Finance Manager, Finance Planner, Investment Analyst, Portfolio Manager, Statistician, Stock Broker, Tax Auditor, Tax Consultant Etc.
B. Com. (Hons.) (Bachelor of Commerce (Hons.))	3/4 Year	
BBA (Finance) (Bachelor of Business Administration in Finance)	3 Year	
BBA (Hons.) Finance – (Bachelor of Business Administration (Honours) in Finance)	3/4 Year	
B.Sc. Finance (Bachelor of Science in Finance)	3 Year	
B.Sc. (Hons.) Finance (Bachelor of Science in Finance)	3/4 Year	

Computer Applications

Bachelor & Integrated Master Degrees (if any) after 12th	Duration	Professions
BCA (Bachelor of Computer Applications)	3 Year	Animator, Application Designer, Audio and Video Technologist, Computer Systems Analyst, Cryptologist, Ethical Hacker, Game Designer, Graphic Designer, IT Manager, Media Programmer, Network Engineer Programmer/Coder, SEO Specialist, Software, Engineer System Manager, VFX Designer, Visual Communication Designer, Web Designer, etc.
B.Com (CS) (B.Com. with Specialization in Computer Science)	3 Year	
B.Sc. (CS) (B.Sc. with Specialization in Computer Science)	3 Year	
B.Sc. (IT) (B.Sc. with Specialization in Information Technology)	3 Year	
BBA-IT (BBA with Specialization in Information Technology)	3 Year	
BCA + MCA (Integrated Bachelor & Master of Computer Applications)	5 Year	
B.Sc. + M.Sc. (IT) (Integrated Bachelor & Master of Science in Information Technology)	5 Year	

Design and Fine Arts

Bachelor & Integrated Master Degrees (if any) after 12th	Duration	Professions
BFA (Bachelor of Fine Arts) (Various Specializations)	4 Year	Designer in the field of Accessory, Animation, Apparel, Automobile, Ceramic, Exhibition, Fashion, Fashion Communication, Furniture, Game, Graphic, Industrial, Interior, Knitware, Leather, Life Style Accessory, Photography, Product, Sculptures, Textile, Toy, VFX (Visual Effects), Web Etc.
BVA (Bachelor of Visual Arts (Various Specializations)	4 Year	
BID (Bachelor of Interior Design)	4 Year	
B.Des. (Bachelor of Design) (Various Specializations)	4 Year	
BA (Bachelor of Arts) (Various Specializations)	3 Year	
BA (Hons)-Bachelor of Arts (Honors) (Various Specializations)	4 Year	
B.Sc. (Bachelor of Science) (Various Specializations)	3/4 Year	
B.Voc. (Bachelor of Vocation) (Various Specializations)	3 Year	
B.F.Tech. (Bachelor of Fashion Technology)	4 Year	

Defence Forces (NDA)

Bachelor & Integrated Master Degrees (if any) after 12th	Duration	Professions
BA (Bachelor of Arts)	3 Year	Please refer Career Prospects for Defence Forces in The Army, Navy & The Air Force mentioned on mentioned on the respective page
B.Sc.(Bachelor of Science)	3 Year	
BE (Bachelor of Engineering)	4 Year	

Economics

Bachelor & Integrated Master Degrees (if any) after 12th	Duration	Professions
BA (Bachelor of Arts)	3 Year	Banker, Business Analyst, Chartered Accountant, Company Secretary, Cost and Works Accountant, Econometrist, Economist, Finance Analyst, Finance Consultant, Finance Controller, Finance Manager, Finance Planner, Investment Analyst, Investment Banker, Investment Manager, Market Research Analyst, Plutologist, Risk Managers/Analyst, Stock Broker, etc.
BA(Hons)-Bachelor of Arts (Honors)	3/4 Year	
B.Com.(Bachelor of Commerce in Economics)	3 Year	
B.Com.(Hons) (Bachelor of Commerce (Honours) in Economics)	3/4 Year	
BBA (Bachelor of Business Administration in Economics)	3 Year	
BBA(Hons.) (Bachelor of Business Administration (Honours) in Economics)	3 Year	
B.Sc. (Bachelor of Science in Economics)	3/4 Year	
B.Sc.(Hons) (Bachelor of Science (Honours) in Economics)	3/4 Year	

Engineering and Technology

Bachelor & Integrated Master Degrees (if any) after 12th	Duration	Professions
B. Tech. (Bachelor of Technology) (Various Specializations)	4 Year	Astronaut, Commercial Pilot, Engineer (Civil, Mechanical, Electronics, Computer, Automobile, Aeronautical, Production, Mining, Etc.), Fashion Technologist, Mathematician, Metallurgist, Naval Officer, Scientist Etc.
B. E. (Bachelor of Engineering) (Various Specializations)	4 Year	
B.S. (Bachelor of Science) (Various Specializations)	4 Year	
B. F. Tech. (Bachelor of Fashion Technology)	4 Year	
B.Tech.+M.Tech. (Integrated Bachelor & Master Technology)	5 Year	
B.S.+M.S. (Integrated Bachelor & Master of Science)	5 Year	
Diploma + B.Tech. (Integrated Diploma & Bachelor of Tech.)	6 Year	

Hotel Management and Tourism

Bachelor & Integrated Master Degrees (if any) after 12th	Duration	Professions
BHM (Bachelor of Hotel Management)	4 Year	Air Crew, Baker, Barchef, Caterer, Chef, Confectioner, F&B Manager, Fare & Ticketing Agent, Food Stylist, Front Office Manager, Hotelier, Housekeeping Manager, Pastry Chef, Restaurateur, Sales & Marketing Manager, Ship Crew, Tour Operator, Tourist Guide, Travel Manager Etc.
B.Sc. (HHA) (Bachelor of Science in Hospitality and Hotel Administration	3 Year	
BHMCT (Bachelor of Hotel Management & Catering Technology)	4 Year	
BTTM (Bachelor of Tourism & Travel Management)	4 Year	
BA (HM) (Bachelor of Arts in Hotel Management)	3 Year	
BBA (HM) (Bachelor of Business Administration in Hotel Management)	3 Year	

Law

Bachelor & Integrated Master Degrees (if any) after 12th	Duration	Professions
BA LL.B. (Hons.) (Bachelor of Arts & Bachelor of Law (Honours))	5 Year	Advocate/Lawyer, Arbitrator/Conciliator, Civil Lawyer, Constitutional Lawyer, Corporate Lawyer, Criminal Investigator, Criminal Lawyer, Criminologist, Detective, Diplomat, Family Lawyer, Judge, Judicial Magistrate, Jurist, Kremlinologist, Labour Law Lawyer, Legal Advisor, Legalist, Legist, Litigator, Mediator, Patent Lawyer, Penologist, Professor, Prosecutor, Social Activist, Solicitor, Sports Lawyer, Taxation Lawyer, Victimologist, etc.
B Com. LL.B (Hons.) (Bachelor of Commerce & Bachelor of Law (Honours))	5 Year	
BBA LL.B. (Hons.) (Bachelor of Business Administration & Bachelor of Law (Honours))	5 Year	
BSW LL.B. (Hons.) (Bachelor of Social Work & Bachelor of Law (Honours))	5 Year	
B Sc. LL.B. (Hons.) (Bachelor of Science & Bachelor of Law (Honours))	5 Year	
B Tech. LL.B. (Hons.) (Bachelor of Technology & Bachelor of Law (Honours))	6 Year	

Liberal Studies

Bachelor & Integrated Master Degrees (if any) after 12th	Duration	Professions
BA (Bachelor of Arts)	3 Year	Refer Arts/ Business Management/ Commerce or Science section for professions. This shall depend upon the subject which you "Major" in.
BA(Hons)(Bachelor of Arts (Honors))	3/4 Year	
B.Com. (Bachelor of Commerce)	3 Year	
B.Com.(Hons) (Bachelor of Commerce (Honours))	3/4 Year	(Most of the Colleges offering Liberal Studies program award a Diploma in Liberal Studies along with the respective Degree.)
BBA (Bachelor of Business Administration)	3 Year	
BBA (Hons.) (Bachelor of Business Administration (Honours))	3 Year	
B.Sc. (Bachelor of Science)	3/4 Year	
B.Sc.(Hons) (Bachelor of Science (Honors))	3/4 Year	

Mass Communication

Bachelor & Integrated Master Degrees (if any) after 12th	Duration	Professions
BA (Hons.) Journalism (Bachelor of Arts (Honours) in Journalism)	3 Year	Anchor, Advertiser, Brand Manager, Blog Writer, Cinematographer, Content Writer, Copywriter, Correspondent, Creative Writer, Director, Editor, Film Maker, Journalist, Media Programmer, Photo Journalist, Public Relations Specialist, Reporter, Screen Writer, Script Writer Etc.
BA (Hons.) Multimedia (Bachelor of Arts (Honours) in Multimedia)	3/4 Year	
BMC (Bachelor of Mass Communication)	3 Year	
BMM (Bachelor of Mass Media)	3 Year	
B.Sc. (Multimedia) (Bachelor of Science (Multimedia))	3 Year	
BJMC (Bachelor of Journalism & Mass Communication)	3 Year	
BA+MA (Integrated Bachelor & Master of Arts)	5 Year	

Medicine and Surgery

Bachelor & Integrated Master Degrees (if any) after 12th	Duration	Professions
MBBS (Bachelor of Medicine & Bachelor of Surgery)	5.5 Year	Doctor (Anaesthetist, Cardiologist, Dermatologist, Endocrinologist, Gastroenterologist, General Surgeon, Gynaecologist, Haematologist, Neonatologist, Nephrologist, Neurologist, Oncologist, Ophthalmologist, Orthopaedic Surgeon, Otolaryngologist, Paediatrician, Pathologist, Physician, Psychiatrist, Pulmonologist, Radiologist, Urologist,) Dentist, Homeopathic Doctor, Ayurvedic Doctor, Naturopathic Doctor, Unani Doctor, Siddha Doctor
BDS (Bachelor of Dental Surgery)	5 Year	
BAMS (Bachelor of Ayurvedic Medicine & Surgery)	5.5 Year	
BSMS (Bachelor of Siddha Medicine & Surgery)	5.5 Year	
BNYS (Bachelor of Naturopathy & Yogic Sciences)	5.5 Year	
BHMS (Bachelor of Homeopathic Medicine & Surgery)	5.5 Year	
BUMS (Bachelor of Unani Medicine & Surgery)	5.5 Year	

Paramedical Sciences

Bachelor & Integrated Master Degrees (if any) after 12th	Duration	Professions
B. Sc. (Nursing) (Bachelor of Science (Nursing))	4 Year	Anesthesia Technician, Biotechnologist, Burn Care Technologist, Cardiovascular Technologist, ICU Technologist, CT-SCAN Assistant, Medical Sonographer, Dialysis Therapy Technologist, Dietitian, ECHO/ECG/EEG/EMG/END Technologist, Endoscopy Technologist, Hospital Assistant, MRI Assistant, Medical Laboratory, Nurse, Nutritionists, Occupational Health and Safety Officer, Ophthalmic Assistant, Optologist, Optometrist, Optometry Assistant, OT Assistant, Pharmacist, Physician Associate and Assistant, Physiotherapist, Radiotherapy Technologist, X-Ray Technician, etc.
B. Optom. (Bachelor of Optometry)	4 Year	
BOT (Bachelor of Occupational Therapy)	4.5 Year	
BPT (Bachelor of Physiotherapy)	4.5 Year	
B.Sc. (Multiple Specializations)	4 Year	
B. Pharma (Bachelor of Pharmacy)	4 Year	
Pharm. D. (Doctor of Pharmacy)	6 Year	
B. Pharm (Ayu) (Bachelor of Pharmacy(Ayurveda))	4 Year	

Performing Arts

Bachelor & Integrated Master Degrees (if any) after 12th	Duration	Professions
BA (Dance/Music/Acting) (Bachelor of Arts in Dance/Music /Acting)	3/4 Year	Actor or Actress, Ballet or Modern dancer, Choreographer, Composer, Dancer, Director, Dramatist, Musician, Performer, Screenwriter, Singer, Talent Manager, Theatre Artist, Trainer/Teacher, Vocalist Etc.
BA (Hons.) (Dance/Music/Acting) (Bachelor of Arts (Honours) in Dance/Music/Acting)	3/4 Year	
B. Dance/Music/Acting (Bachelor of Dance/Music/Acting)	3/4 Year	
BPA (Bachelor of Performing Arts) Various Specializations	3/4 Year	
BFA (Bachelor of Fine arts) Various Specializations	3/4 Year	

Pure Sciences

Bachelor & Integrated Master Degrees (if any) after 12th	Duration	Professions
B Sc.(Hons.) (Bachelor of Science (Hons.)) (Various Specializations)	3/4 Year	Anthropologist, Biochemist, Biophysicist, Botanist, Chemist, Forensic Scientist, Geophysicist, Geologist, Mathematician, Microbiologist, Pharmacologist, Physical Scientist, Physicist, Research Scientist, Seismologist, Statistician, Toxicologist, Zoologist Etc.
B Sc. (Bachelor of Science) (Various Specializations)	3 Year	
B. Stat. (Bachelor of Statistics)	4 Year	
B.Sc.+M. Sc. (Integrated Bachelor & Master of Science) (Various Specializations)	5 Year	

Rehabilitation Sciences

Bachelor & Integrated Master Degrees (if any) after 12th	Duration	Professions
B.Sc.(Spl.Ed.&.Reh.) (B.Sc. (Special Education and Rehabilitation))	3 Year	Audiology & Speech Therapist, Behaviour Therapist, Child Welfare Specialist, Health & Family Planning Counselor, Family Therapist, Integrated Behavioral Health Counselor, Multi Rehabilitation Therapist, Orthotist/Prosthetist, Otologist, Psychologist, Public Health Nutritionist, Recreational Therapist, Rehabilitation Therapist, Speech Pathologist, etc
B.P.O. (Bachelor in Prosthetics and Orthotics)	4.5 Year	
B.A.S.L.P. (Bachelor in Audiology and Speech Language Pathology)	4 Year	
B.R.Sc. (Bachelor in Rehabilitation Science)	3 Year	
B.A./B.Com./B.Sc. (SE) (Bachelor of Art/ Commerce/ Science) in Special Education)	4 Year	

Sports

Bachelor & Integrated Master Degrees (if any) after 12th	Duration	Professions
BA (Bachelor of Arts)	3 Year	Athlete, Athlete Development Specialist, Athletic Director, Coach, Equipment Manager, Event Coordinator, Exercise Instructor, Facilities Manager, Fitness Manager, Marketing Consultant, Physical Trainer, Refree, Sport Agent, Sport Scout, Sports Analyst, Sports Commentator, Sports Manager, Sportsperson, Stadium Manager, etc.
BA (Bachelor of Arts (Hons.))	3/4 Year	
BBA (Bachelor of Business Administration)	3 Year	
BBA (Hons.) (Bachelor of Business Administration(Hons.))	3/4 Year	
B Com. (Bachelor of Commerce)	3 Year	
B Com. (Hons.) (Bachelor of Commerce(Hons.))	3/4 Year	
B Sc. (Bachelor of Science)	3 Year	
B Sc.(Hons.) (Bachelor of Science (Hons.))	3/4 Year	
BPES (Bachelor of Physical Education and Sports)	3/4 Year	
B.P.Ed. (Bachelor of Physical education)	2/3 Year	

Veterinary Science

Bachelor & Integrated Master Degrees (if any) after 12th	Duration	Professions
B. V. Sc. & AH (Bachelor of Veterinary Sciences & Animal Husbandry)	5.5 Year	Mammalogist, Protozoologist, Veterinary Doctor, Veterinary Pathologist, Veterinary Pharmacologist, Zoologists, Zoophysiologist, Zoophytologist, etc.
B. F. Sc. (Bachelor of Fisheries Sciences)	4 Year	

Vocational Studies

Bachelor & Integrated Master Degrees (if any) after 12th	Duration	Professions
B. Voc. (Bachelor of Vocation) (Various Specializations)	3 Year	Various Trades available as per the college. Depending on the trade option, one can practice the skill in the specialized field.
BA (Vocational Studies) (Various Specializations)	3 Year	
B. Com. (Voc.) (Bachelor of Commerce in Vocational)	3 Year	

Agriculture Sciences

MOHIT MANGAL
A Complete Career Guide
www.mohitmangal.com

COURSE DESCRIPTION

India, the land of agriculture, always demands the need of qualified and skilled professionals in the field of Agricultural science as well as in Research and Development. Agriculture Science deals with crop cultivation and harvesting, innovative technologies and advancements in farming methods, designing advanced tools and equipments for farming, research and development of hybrid crops and genetically modified foods and improving quality of the crop product, manufacturing effective pesticides and fertilizers, and much more. This field is a broad spectrum of various sciences dealing with Crop farming, Forest development and conservation, Agricultural Biotechnology, Agricultural Technology, Agricultural Economics, Plant Breeding and Genetics, Seed Technology, Soil Science and Agricultural Chemistry.

AVAILABLE DEGREES

DEGREE	DURATION	ELIGIBILITY
B.Sc. (Agriculture) (Bachelor of Science (Agriculture))	4 Year	10+2 with PCM/B
B.Sc. (Sericulture) (Bachelor of Science (Sericulture))	4 Year	10+2 with PCM/B
B.Sc. (Horticulture) (Bachelor of Science (Horticulture))	4 Year	10+2 with PCM/B
B.Sc. (Forestry) (Bachelor of Science (Forestry))	4 Year	10+2 with PCM/B
B.Sc. (Community Science) (Bachelor of Science (Community Science))	4 Year	10+2 with PCM/B
B.Sc. (Food Nutrition & Dietetics) (Bachelor of Science (Food Nutrition & Dietetics))	4 Year	10+2 with PCM/B
B.Tech. (Agriculture) (Bachelor of Technology (Agriculture))	4 Year	10+2 with PCM/B
B.Tech. (Food Technology) (Bachelor of Technology (Food Technology))	4 Year	10+2 with PCM/B
B.Tech. (Dairy Technology) (Bachelor of Technology (Dairy Technology))	4 Year	10+2 with PCM/B
B.Tech. (Biotechnology) (Bachelor of Technology (Biotechnology))	4 Year	10+2 with PCM/B
Diploma + B.Tech (Integrated Diploma & Bachelor of Technology)	6 Year	10th Pass with 60%

CAREER PROSPECTS

Indian Civil Services	Higher Studies in Respective field	Indian Armed Forces	Agricultural Equipment Manufacturing
Technical Writing	Cooperative Services	Agricultural Research	Agriculture Production
Agricultural Journalism	Agricultural Journalism Consultant to Corporates	Teaching with Agriculture College	State/Central Civil Veterinary Services
Chemical Manufacturing	Higher Study in Management	Research and Development	Agriculture Policy Making

For explanation of above mentioned careers, visit www.mohitmangal.com

SPECIALIZATIONS

• Agricultural Economics • Agronomy • Dairying • Food Technology • Irrigation & Drainage Engineering • Plant Pathology • Soil & Water Engineering	• Agricultural Extension Education • Biochemistry • Entomology • Fruit Science • Livestock Products Technology • Processing & Food Engineering • Soil Science	• Agricultural Meteorology/ Agrometeorology • Biotechnology • Farm Machinery & Power Engineering • Horticulture • Microbiology • Remote Sensing&Geographic Information System • Vegetable Science	• Agriculture • Dairy Science & Technology • Floriculture • Human Nutrition • Plant Breeding & Genetics • Sericulture

For definitions of above mentioned specializations, visit www.mohitmangal.com

AGRICULTURE SCIENCES Entrance Exams

Exams for Agriculture Sciences	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
NEET (National Eligibility cum Entrance Test) For admission in Various Courses in Agriculture Sciences across colleges in India Conducted by: NTA www.ntaneet.nic.in Time: 180 Minutes Timing: 1000 - 1300 Hrs Mode: Pen & Paper Based	Physics Chemistry Biology Total	45 (180) 45 (180) 90 (360) 180 (720)	Form out: First week of December Last Date: Last week of December Test Date: First week of May Marking: +4/-1 Forms Available: Online Eligibility: 50% aggregate Marks in with Physics Chemistry and Biology
ICAR-AIEEA (All India Entrance Examination for Admission) For admission in Agriculture and Allied Science courses at various Colleges across India Conducted by: NTA www.icarexam.net Timing: 930-1200 Hrs. Time: 150 Minutes Mode: Computer Based	Physics Chemistry Biology Total	60 (240) 60 (240) 60 (240) 180 (720)	Forms Out: First week of April Last Date: Last week of April Test Date: First week of July Marking: +4/-1 Forms Available: Online Eligibility: 10+2 with Physics, Chemistry & Biology/ Mathematics/Agriculture.

For more information regarding "Agriculture Sciences Course", please download "Agriculture Sciences Career Guide" from www.mohitmangal.com

Exams for Agriculture Sciences	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
JEE Main- Paper 1 **(Joint Entrance Examination)** For admission in B.Tech. in Agriculture, Biotech, Food Tech./ Dairy Tech. courses offered by State Engineering Colleges for Participating States and other Participating Institutions. **Conducted by:** NTA **www.jeemain.nic.in** **Time:** 180 Minutes 2 Slots on each day **Timing:** 930 - 1230 Hrs. or 14:30 -17:30 Hrs. **Mode:** Computer Based	Maths Physics Chemistry **Total** *20 questions will be MCQs and 5 questions will have answer to be filled as numerical value.	20+5* (100) 20+5* (100) 20+5* (100) **75 (300)**	**Forms Out:** Slot-1: First week of Sep. , Slot-2: First week of Feb. **Last Date:** Slot-1: Last week of Sep., Slot-2: First week of March **Test Date:** Slot-1: First week to Mid Jan. , Slot 2: First and Second week of April **Marking:** +4 /-1 for MCQs and +4/-0 for numerical value. **Forms Available:** Online **Eligibility:** Physics and Mathematics as compulsory subjects along with one of the Chemistry/ Biotechnology/Biology/ Technical Vocational subject. Maximum three attempts allowed
CEE **(Common Entrance Exam)** For admission in B.Sc. (Hons) Agriculture/ Horticulture/Forestry/ Home Science/ Dairy Tech./ Food Tech., B.Tech. in Biotechnology/ Food Technology at GBP Univ. of Agri. and Tech. Uttrakhand **www.gbpuat.ac.in** **Time:** 180 Minutes **Timing:** 1000 – 1300 & 1500 – 1800 Hrs. **Mode:** Computer Based	Mental Ability Physics Chemistry Biology **Total**	30 (90) 50 (150) 50 (150) 70 (210) **200 (600)**	**Forms Out:** First week of March **Last Date:** First week of April **Test Date:** First week of May **Marking:** +3/-1 **Forms Available:** Online **Eligibility:** 10+2 in Science and Permanent Resident of along with some reservations.
PAU-CET **(Punjab Agriculture University Common Entrance Test)** For admission in B.Sc. (Hons) Agriculture, Horticulture, Community Science, Nutrition and Dietetics, B.Tech. in Biotechnology, Food Technology programs at Punjab Agriculture University **www.pau-apms.in** **Time:** 120 Minutes **Timing:** 1500 – 1700 Hrs. **Mode:** Pen and Paper based	Physics Chemistry Biology/Agriculture/ Home Sc. Or Maths **Total**	66 (66) 66 (66) 68 (68) 34 (68) **200 (200)**	**Forms Out:** Mid April **Last Date:** Mid May **Test Date:** Second week of June **Marking:** +1/-0.25 **Forms Available:** Online **Eligibility:** 10+2 in Science and Permanent Resident of Punjab State

For updated information about more entrance exams, visit www.mohitmangal.com

Top 25 B. Sc. (Agriculture) Universities with their Ranking and Admission Process

Rank	Best B.Sc. (Agriculture) ((Bachelor of Science (Agriculture)) Colleges in India	Admission Process	Website
Rank 1	G.B. Pant University of Agriculture & Technology, Pantnagar, UttraKhand	CEE	www.gbpuat.ac.in
Rank 2	Punjab Agricultural University, Ludhiana, Punjab	AU-CET	www.pau.edu
Rank 3	Chaudhary Charan Singh Haryana Agricultural University, Hisar, Haryana	HAU-ET	www.hau.ac.in
Rank 4	University of Agricultural Sciences, Bangalore, Karnataka	KEA-CET	www.uasbangalore.edu.in
Rank 5	Tamil Nadu Agricultural University, Coimbatore, Tamil Nadu	12th Marks Based	www.tnau.ac.in
Rank 6	Orissa University of Agricultural & Technology, Bhubaneswar, Orissa	OUAT	www.ouat.nic.in
Rank 7	Professor Jayashankar Telangana State Agricultural University, Hyderabad, Telangana	TS-EAMCET	www.pjtsau.edu.in
Rank 8	Kerala Agricultural University, Thrissur, Kerala	NEET	www.kau.in
Rank 9	Sher-e-Kashmir University of Agricultural Science & Technology, Jammu, Jammu & Kashmir	SKUAST-J CET	www.skuast.org
Rank 10	Indira Gandhi Krishi Viswa Vidhyalaya, Raipur, Chhattisgarh	PAT	www.igau.ac.in
Rank 11	Jawaharlal Nehru Krishi Viswa Vidyalaya, Jabalpur, Madhya Pradesh	MP-PAT	www.jnkvv.org
Rank 12	Anand Agricultural University, Anand, Gujarat	GUJCET	www.aau.in
Rank 13	Maharana Pratap University of Agriculture & Technology, Udaipur, Rajasthan	JET	www.mpuat.ac.in
Rank 14	Navsari Agricultural University, Navsari, Gujarat	GUJCET	www.nau.in
Rank 15	Ch. Sarwan Kumar Himachal Pradesh Krishi Viswavidyalaya, Palampur, Himachal Pradesh	HPAU-ET	www.hillagric.ac.in
Rank 16	Bihar Agricultural University, Sabour, Bhagalpur, Bihar	BCECE	www.bausabour.ac.in
Rank 17	University of Agricultural Sciences, Dharwad, Karnataka	KEA-CET	www.uasd.edu
Rank 18	Acharya NG Ranga Agricultural University, Guntur, Andhra Pradesh	AP-EAMCET	www.angrau.ac.in
Rank 19	Junagarh Agricultural University, Junagarh, Gujarat	GUJCET	www.jau.in
Rank 20	Sam Higginbottom University of Agriculture, Technology & Sciences, Allahabad, Uttar Pradesh	UP-CATET	www.shiats.edu.in
Rank 21	Assam Agricultural University, Jorhat, Assam	12th Marks Based	www.aau.ac.in
Rank 22	Mahatma Phule Krishi Vidyapeeth, Rahuri, Maharashtra	MHT-CET	www.mpkv.ac.in
Rank 23	Swami Keshwanand Rajasthan Agricultural University, Bikaner, Rajasthan	JET	www.raubikaner.org
Rank 24	Dr. Rajendra Prasad Central Agricultural University,Pusa (Samastipur), Bihar	BCECE	www.rpcau.ac.in
Rank 25	University of Agriculture & Horticulture Sciences, Shimoga, Karnataka	KEA-CET	www.uahs.edu.in

Top 25 B. Sc. (Horticulture) Universities with their Ranking and Admission Processes

Rank	Best B.Sc. (Horticulture) ((Bachelor of Science (Horticulture)) Colleges in India	Admission Process	Website
Rank 1	G.B. Pant University of Agriculture & Technology, Pantnagar, UttraKhand	CEE	www.gbpuat.ac.in
Rank 2	Punjab Agricultural University, Ludhiana, Punjab	PAU-CET	www.pau.edu
Rank 3	Tamil Nadu Agricultural University, Coimbatore, Tamil Nadu	12th Marks Based	www.tnau.ac.in
Rank 4	Orissa University of Agricultural & Technology, Bhubaneswar, Orissa	OUAT	www.ouat.nic.in
Rank 5	University of Horticulture Science, Bagalkot, Karnataka	KEA-CET	www.uhsbagalkot.edu.in
Rank 6	Indira Gandhi Krishi Viswa Vidhyalaya, Raipur, Chhattisgarh	PAT	www.igau.ac.in
Rank 7	Anand Agricultural University, Anand, Gujarat	GUJCET	www.aau.in
Rank 8	Navsari Agricultural University, Navsari, Gujarat	GUJCET	www.nau.in
Rank 9	Bihar Agricultural University, Sabour, Bhagalpur, Bihar	BCECE	www.bausabour.ac.in
Rank 10	Dr. YSRHU (APHU), Venkataramannagudem, Andhra Pradesh	AP-EAMCET	www.drysrhu.edu.in
Rank 11	Junagarh Agricultural University, Junagarh, Gujarat	GUJCET	www.jau.in
Rank 12	Sam Higginbottom University of Agriculture, Technology & Sciences, Allahabad, Uttar Pradesh	UP-CATET	www.shiats.edu.in
Rank 13	Assam Agricultural University, Jorhat, Assam	12th Marks Based	www.aau.ac.in
Rank 14	Mahatma Phule Krishi Vidyapeeth, Rahuri, Maharashtra	MHT-CET	www.mpkv.ac.in
Rank 15	Dr. Rajendra Prasad Central Agricultural University, Pusa (Samastipur), Bihar	BCECE	www.rpcau.ac.in
Rank 16	University of Agriculture & Horticulture Sciences, Shimoga, Karnataka	KEA-CET	www.uahs.edu.in
Rank 17	Bidhan Chandra Krishi Viswa Vidhyalaya, Mohanpur, West Bengal	12th Marks Based	www.bckv.edu.in
Rank 18	Sardar Krushinagar Dantiwada Agricultural University, Dantiwada, Gujarat	GUJCET	www.sdau.edu.in
Rank 19	Dr. Balaesahib Sawant Kokan KrishiVidyapeeth, Dapoli, Maharashtra	MHT-CET	www.dbskkv.org
Rank 20	Dr. Punjabrao Deshmukh KrishiViswaVidyalaya, Akola, Maharashtra	MHT-CET	www.pdkv.ac.in
Rank 21	Agriculture University, Kota, Rajasthan	JET	www.aukota.org
Rank 22	Vasantrao Naik Marathwada Krishi Vidyapeeth, Parbhani, Maharashtra	MHT-CET	www.vnmkv.ac.in
Rank 23	Dr. Yaswant Singh Parmar University of Horticulture & Forestry, Solan, Himachal Pradesh	HPAU-ET	www.yspuniversity.ac.in
Rank 24	Uttar Banga Krishi Viswavidhyalaya, Cooch Behar, West Bengal	12th Marks Based	www.ubkv.ac.in
Rank 25	Chandra Shekhar Azad University of Agricultural & Technology, Kanpur, Uttar Pradesh	UP-CATET	www.csauk.ac.in

For more colleges with their admission processes, visit www.mohitmangal.com

For more information regarding "Agriculture Sciences Course", please download "Agriculture Sciences Career Guide" from www.mohitmangal.com

Top 20 B. Sc. (Forestry) Colleges with their Ranking and Admission Processes

Rank	Best B.Sc. (Forestry) ((Bachelor of Science (Forestry)) Colleges in India	Admission Process	Website
Rank 1	G.B. Pant University of Agriculture & Technology, Pantnagar, UttraKhand	CEE	www.gbpuat.ac.in
Rank 2	Tamil Nadu Agricultural University, Coimbatore, Tamil Nadu	12th Marks Based	www.tnau.ac.in
Rank 3	Orissa University of Agricultural & Technology, Bhubaneswar, Orissa	OUAT	www.ouat.nic.in
Rank 4	Kerala Agricultural University, Thrissur, Kerala	NEET	www.kau.in
Rank 5	Jawaharlal Nehru Krishi Viswa Vidyalaya, Jabalpur, Madhya Pradesh	MP-PAT	www.jnkvv.org
Rank 6	Navsari Agricultural University, Navsari, Gujarat	GUJCET	www.nau.in
Rank 7	University of Agricultural Sciences, Dharwad, Karnataka	KEA-CET	www.uasd.edu
Rank 8	Junagarh Agricultural University, Junagarh, Gujarat	GUJCET	www.jau.in
Rank 9	Sam Higginbottom University of Agriculture, Technology & Sciences, Allahabad, Uttar Pradesh	UP-CATET	www.shiats.edu.in
Rank 10	Dr. Balasehaib Sawant Kokan KrishiVidyapeeth, Dapoli, Maharashtra	MHT-CET	www.dbskkv.org
Rank 11	Dr. Punjabrao Deshmukh KrishiViswaVidyalaya, Akola, Maharashtra	MHT-CET	www.pdkv.ac.in
Rank 12	Agriculture University, Kota, Rajasthan	JET	www.aukota.org
Rank 13	Dr. Yaswant Singh Parmar University of Horticulture & Forestry, Solan, Himachal Pradesh	HPAU-ET	www.yspuniversity.ac.in
Rank 14	Chandra Shekhar Azad University of Agricultural & Technology, Kanpur, Uttar Pradesh	UP-CATET	www.csauk.ac.in
Rank 15	Central Agricultural University,Imphal, Manipur	ICAR-AIEEA	www.cau.ac.in
Rank 16	Rani Laxmi Bai Central Agricultural University,Jhansi, Uttar Pradesh, Uttar Pradesh	UP-CATET	www.rlbcau.ac.in
Rank 17	Birsa Agricultural University, Ranchi, Jharkhand	JCECE	www.bauranchi.org
Rank 18	Sher-e-Kashmir University of Agricultural Science & Technology, Srinagar, Jammu & Kashmir	SKUAST-K CET	www.skuastkashmir.ac.in
Rank 19	VCSG Uttarakhand University of Horticulture & Forestry, Bharsar, UttraKhand	UET	www.uuhf.ac.in
Rank 20	Banda University of Agricultural and Technology, Banda, Uttar Pradesh	UP-CATET	www.buat.edu.in

Top 25 B. Tech. (Agriculture Engineering) Colleges with their Ranking and Admission Processes

Rank	Best B.Tech. (Agriculture Engineering) ((Bachelor of Technology (Agriculture Engineering)) Colleges in India	Admission Process	Website
Rank 1	G.B. Pant University of Agriculture & Technology, Pantnagar, UttraKhand	JEE	www.gbpuat.ac.in
Rank 2	Punjab Agricultural University, Ludhiana, Punjab	PAU-CET	www.pau.edu
Rank 3	Chaudhary Charan Singh Haryana Agricultural University, Hisar, Haryana	ICAR-AIEEA	www.hau.ac.in
Rank 4	University of Agricultural Sciences, Bangalore, Karnataka	KEA-CET	www.uasbangalore.edu.in
Rank 5	Tamil Nadu Agricultural University, Coimbatore, Tamil Nadu	12th Marks Based	www.tnau.ac.in
Rank 6	Orissa University of Agricultural & Technology, Bhubaneswar, Orissa	OUAT	www.ouat.nic.in
Rank 7	Professor Jayashankar Telangana State Agricultural University, Hyderabad, Telangana	TS-EAMCET	www.pjtsau.edu.in
Rank 8	Kerala Agricultural University, Thrissur, Kerala	NEET	www.kau.in
Rank 9	Indira Gandhi Krishi Viswa Vidhyalaya, Raipur, Chhattisgarh	PET	www.igau.edu.in
Rank 10	Jawaharlal Nehru Krishi Viswa Vidyalaya, Jabalpur, Madhya Pradesh	MP-PAT	www.jnkvv.org
Rank 11	Anand Agricultural University, Anand, Gujarat	GUJCET	www.aau.in
Rank 12	Maharana Pratap University of Agriculture & Technology, Udaipur, Rajasthan	JET	www.mpuat.ac.in
Rank 13	Navsari Agricultural University, Navsari, Gujarat	GUJCET	www.nau.in
Rank 14	Acharya NG Ranga Agricultural University, Guntur, Andhra Pradesh	AP-EAMCET	www.angrau.ac.in
Rank 15	Junagarh Agricultural University, Junagarh, Gujarat	GUJCET	www.jau.in
Rank 16	Sam Higginbottom University of Agriculture, Technology & Sciences, Allahabad, Uttar Pradesh	UP-CATET	www.shiats.edu.in
Rank 17	Mahatma Phule Krishi Vidyapeeth, Rahuri, Maharashtra	MHT-CET	www.mpkv.ac.in
Rank 18	Dr. Rajendra Prasad Central Agricultural University,Pusa (Samastipur), Bihar	BCECE	www.rpcau.ac.in
Rank 19	Bidhan Chandra Krishi Viswa Vidhyalaya, Mohanpur, West Bengal	12th Marks Based	www.bckv.edu.in
Rank 20	Dr. Balasehaib Sawant Kokan KrishiVidyapeeth, Dapoli, Maharashtra	MHT-CET	www.dbskkv.org
Rank 21	Dr. Punjabrao Deshmukh KrishiViswaVidyalaya, Akola, Maharashtra	MHT-CET	www.pdkv.ac.in
Rank 22	Vasantrao Naik Marathwada Krishi Vidyapeeth, Parbhani, Maharashtra	MHT-CET	www.vnmkv.ac.in
Rank 23	Uttar Banga Krishi Viswavidhyalaya, Cooch Behar, West Bengal	12th Marks Based	www.ubkv.ac.in
Rank 24	Chandra Shekhar Azad University of Agricultural & Technology, Kanpur, Uttar Pradesh	UP-CATET	www.csauk.ac.in
Rank 25	Central Agricultural University,Imphal, Manipur	ICAR-AIEEA	www.cau.ac.in

Top 15 B. Tech. (Dairy Technology) Colleges with their Ranking and Admission Processes

Rank	Best B.Tech. (Dairy Technology) ((Bachelor of Technology Dairy Technology)) Colleges in India	Admission Process	Website
Rank 1	ICAR-National Dairy Research Institute, Karnal, Haryana	ICAR-AIEEA	www.ndri.res.in
Rank 2	Guru Angad Dev Veterinary and Animal Sciences University, Ludhiana, Punjab	12th Marks Based	www.gadvasu.in
Rank 3	Tamil Nadu Veterinary & Animal Sciences University, Chennai, Tamil Nadu	12th Marks Based	www.tanuvas.ac.in
Rank 4	Maharastra Animal & Fisheries. Sciences University, Nagpur, Maharashtra	MHT-CET	www.mafsu.in
Rank 5	Lala Lajpat Rai University of Veterinary & Animal Sciences, Hisar, Haryana	ICAR-AIEEA	www.luvas.edu.in
Rank 6	Anand Agricultural University, Anand, Gujarat	GUJCET	www.aau.in
Rank 7	Maharana Pratap University of Agriculture & Technology, Udaipur, Rajasthan	JET	www.mpuat.ac.in
Rank 8	West Bengal University of Animal & Fishery Sciences, Kolkata, West Bengal	12th Marks Based	www.wbuafscl.ac.in
Rank 9	Junagarh Agricultural University, Junagarh, Gujarat	GUJCET	www.jau.in
Rank 10	Sam Higginbottom University of Agriculture, Technology & Sciences, Allahabad, Uttar Pradesh	UP-CATET	www.shiats.edu.in
Rank 11	Kerala Veterinary and Animal Sciences University, Pookode, Wayanand, Kerala, Kerala	NEET	www.kvasu.ac.in
Rank 12	Sri Venkateswara Veterinary University, Tirupati, Andhra Pradesh	AP-EAMCET	www.svvu.edu.in
Rank 13	Karnataka Veterinary, Animal and Fisheries Sciences University, Bidar, Karnataka	KEA-CET	www.kvafsu.edu.in
Rank 14	Sardar Krushinagar Dantiwada Agricultural University, Dantiwada, Gujarat	GUJCET	www.sdau.edu.in
Rank 15	Chandra Shekhar Azad University of Agricultural & Technology, Kanpur, Uttar Pradesh	UP-CATET	www.csauk.ac.in

Top 15 B.Tech./ B.Sc. (Biotechnology) Colleges with their Ranking and Admission Processes

Rank	Best B.Tech. (Biotechnology) ((Bachelor of Technology (Biotechnology)) Colleges in India	Admission Process	Website
Rank 1	G.B. Pant University of Agriculture & Technology, Pantnagar, UttraKhand	JEE	www.gbpuat.ac.in
Rank 2	Punjab Agricultural University, Ludhiana, Punjab	PAU-CET	www.pau.edu
Rank 3	Tamil Nadu Agricultural University, Coimbatore, Tamil Nadu	12th Marks Based	www.tnau.ac.in
Rank 4	Guru Angad Dev Veterinary and Animal Sciences University, Ludhiana, Punjab	12th Marks Based	www.gadvasu.in
Rank 5	Sher-e-Kashmir University of Agricultural Science & Technology, Jammu, Jammu & Kashmir	SKUAST-J CET	www.skuast.org
Rank 6	Maharana Pratap University of Agriculture & Technology, Udaipur, Rajasthan	JET	www.mpuat.ac.in
Rank 7	Navsari Agricultural University, Navsari, Gujarat	GUJCET	www.nau.in
Rank 8	Sam Higginbottom University of Agriculture, Technology & Sciences, Allahabad, Uttar Pradesh	UP-CATET	www.shiats.edu.in
Rank 9	Mahatma Phule Krishi Vidyapeeth, Rahuri, Maharashtra	MHT-CET	www.mpkv.ac.in
Rank 10	Dr. Rajendra Prasad Central Agricultural University,Pusa (Samastipur), Bihar	BCECE	www.rpcau.ac.in
Rank 11	U.P. Pt. Deen Dayal Upadhyaya Pashu Chikitsa Vigyan VishwaVidhyalay Evem Go Anusandhan Sansthan, Mathura, Uttar Pradesh	UP-CATET	www.upvetuniv.edu.in
Rank 12	Sardar Krushinagar Dantiwada Agricultural University, Dantiwada, Gujarat	GUJCET	www.sdau.edu.in
Rank 13	Dr. Punjabrao Deshmukh KrishiViswaVidyalaya, Akola, Maharashtra	MHT-CET	www.pdkv.ac.in
Rank 14	Vasantrao Naik Marathwada Krishi Vidyapeeth, Parbhani, Maharashtra	MHT-CET	www.vnmkv.ac.in
Rank 15	Dr. Yaswant Singh Parmar University of Horticulture & Forestry, Solan, Himachal Pradesh	HPAU-ET	www.yspuniversity.ac.in

For more Colleges offering B.Sc. (Agriculture), B.Sc. (Sericulture), B.Sc. (Horticulture), B.Sc. (Forestry), B.Sc. (Community Science), B.Sc. (Food Nutrition & Dietetics), B.Tech. (Agriculture), B.Tech. (Food Technology), B.Tech. (Dairy Technology) & B.Tech. (Biotechnology) courses please visit www.mohitmangal.com

For more information regarding "Agriculture Sciences Course", please download "Agriculture Sciences Career Guide" from www.mohitmangal.com

Architecture and Planning

MOHIT MANGAL
A Complete Career Guide
www.mohitmangal.com

COURSE DESCRIPTION

A career with amalgamation of creative freedom, expression and technicality. Architects work in a range of establishments. From designing to construction, they dwell in both the different worlds. With a Bachelors degree, An Architect opens doors for himself from Production to Academics. A professional in this field creates designs and models for commercial or residential infrastructures, both interior and exterior, according to the customer's customization. Statistics show that employment of urban and regional planners has grown 13 percent till 2016, which has been a faster growth than the average for all occupations. With the increase in the development and improved infrastructure, including housing, roads, sewer systems, parks, and schools of the country, there is a high demand of qualified Architectures and Planners.

AVAILABLE DEGREES

DEGREE	DURATION	ELIGIBILITY
B. Arch. (Bachelor of Architecture)	5 Year	10+2 with PCM
B. Plan (Bachelor of Planning)	4 Year	10+2 any stream
B. Tech (Plan) (Bachelotr of Technology in Planning)	4 Year	10+2 with PCM

CAREER PROSPECTS

Work with PWD	Start own Architectural Venture	Work with Builder/ Construction Co.	Work as a Professional Architect/Planner
Research and Academics	Higher studies in Management	Indian Armed Forces	Higher Studies in respective field
Indian Civil Services	Merchant Navy	Archaeological Survey of India	Banking Job
Work as an Interior Designer	Work as a Landscape Designer	Work as a Spatial Designer	

For explanation of above mentioned careers, visit www.mohitmangal.com

ARCHITECTURE Entrance Exams

Exams for Architecture	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
JEE Main- Paper 2 (Joint Entrance Examination) For admission in B.Arch. at institutions other than IIT's like NIT's, CFTI's and other institutes accepting JEE Main paper 2 scores. **www.jeemain.nic.in** **Time:** 180 Minutes **Timing:** 2 Shifts 930-1230 Hrs. or 1430-1730 Hrs. **Mode:** Computer Based for Maths and General aptitude & Pen & Paper Based for Drawing	Maths Aptitude Test Drawing Test Total *20 questions will be MCQs and 5 questions will have answer to be filled as numerical value.	20+5* (100) 50 (200) 02 (100) **77 (400)**	**Forms Out:** Slot-1: First week of Sep. , Slot-2: First week of Feb. **Last Date:** Slot-1: Last week of Sep., Slot-2: First week of March **Test Date:** Slot 1: First week to Mid Jan. , Slot 2: First and Second week of April **Marking:** +4/-1 in first 2 sections and +4/-0 for numerical value Questions. **Forms Available:** Online **Eligibility:** The candidate must have studied and passed Physics, Chemistry and Mathematics in Qualifying Examination at 10+2 level.
NATA (National Aptitude Test in Architecture) For admission in all Architecture institutions other than IIT's , NIT's and CFTI's across India **www.nata.in** **Time :** 180 Minutes **Timing:** 1000-1100 & 1115-1315 Hrs. **Mode:** Computer Based for Maths and General aptitude & Pen & Paper Based for Drawing	Paper-1: Mathematics & General Aptitude Paper-2: Drawing **Total**	20 (40) 40 (80) 2 (80) **62 (200)**	**Form Out:** Third week of January **Last Date:** Second week of March & Mid June **Test Date:** Second week of April and First week of July **Marking :** +2/-0 in first 2 sections and Nil in Drawing **Forms Available:** Online **Eligibility:** 10+2 with 50% aggregate marks in Physics, Chemistry & Mathematics and also at least 50% marks in aggregate of the 10+2 level examination or passed 10+3 Diploma Examination with Mathematics as compulsory subject with at least 50% marks in aggregate.
AAT (Architecture Aptitude Test) For admission in B.Arch. Program at IIT Kharagpur and IIT Roorkee **www.jeeadv.ac.in** **Time:** 180 Minutes **Timing:** As per Admit card **Mode:** Pen & Paper Based	Geometric Drawing, Three Dimensional Aspect, Free Hand Drawing, Imagination & Aesthetic Sensitivity.	No questions or Marks shared	**Form Out:** After JEE-Main Paper 2 Result **Last Date:** Mid June Registration open for only 2 days **Test Date:** Mid June **Marking :** Only Pass or fail Declared **Forms Available:** Online **Eligibility:** 10+2 with PCM and JEE-Main and ADVANCED Cleared

From 2019 Onwards, the Council of Architecture has made PCM Compulsory for admission in any Architecture Course in India. Also All 450+ Colleges in India Except IITs need to take NATA as the entrance criteria for their admission Process.

For more information regarding "Architecture and Planning Course", please download "Architecture and Planning Career Guide" from www.mohitmangal.com

PLANNING Entrance Exams

Exams for Planning	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
GNDU-ET (GNDU Entrance Test) For admission in B.Plan. at Guru Ramdas School of Planning, Ludhiana-Punjab **www.gnduadmissions.org** **Time:** 60 Minutes **Timing:** 1000 - 1100 Hrs. **Mode:** Pen & Paper Based	General Mathematics General English General Awareness Mental Ability **Total**	**50 (50)**	**Forms Out:** First week of June **Last Date:** Second week of July **Test Date:** Second week of July **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 with Maths
CEPT-ET (CEPT Entrance Test) For admission in B.Plan. at CEPT University, Ahmedabad-Gujarat **www.cept.ac.in** **Time:** 120 Minutes **Timing:** 1000 - 1300 Hrs. **Mode:** Pen & Paper Based	Visual Perception and Representation Logical reasoning and Basic Principles of Science Communicative English and Verbal Reasoning Social and Cultural Awareness **Total**	50% 20% 15% 15% **100%**	**Forms Out:** First week of June **Last Date:** Last week of June **Test Date:** First week of July **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any stream

For updated information about more entrance exams, visit www.mohitmangal.com

Top 50 B. Arch. (Bachelor of Architecture) Colleges with their Ranking and Admission Processes

Rank	Best Bachelor of Architecture Colleges in India	Website	Rank	Best Bachelor of Architecture Colleges in India	Website
Rank 1	Sir J.J.CoA, University of Mumbai, Mumbai-Maharashtra	www.sirjjarchitecture.org	Rank 27	SoA, GZSCET, MRS Punjab Technical University, Bhatinda-Punjab	www.gzscampus.org
Rank 2	School of Planning & Architecture, New Delhi	www.spa.ac.in	Rank 28	MVP Samaj's CoA, Savitribai Phule Pune University, Nashik-Maharashtra	www.cansnashik.org
Rank 3	FoA & Regional Planning, IIT, Kharagpur-West Bengal	www.iitkgp.ac.in	Rank 29	Sushant School of Art & Architecture, Ansal University, Gurgaon-Haryana	www.ansaluniversity.edu.in
Rank 4	DoA& Planning, Indian Institute of Technology, Roorkee-Uttarakhand	www.iitr.ac.in	Rank 30	SoA, MP IET, RTM Nagpur University, Gondia-Maharashtra	www.mietgondia.in
Rank 5	School of Planning & Architecture, JNA & FA University, Hyderabad-Telangana	www.jnafau.ac.in	Rank 31	SoA, KLE Technological University, Hubli-Karnataka	www.kletech.ac.in
Rank 6	SoA & Planning, Anna University, Chennai-Tamil Nadu	www.annauniv.edu	Rank 32	SoA, College of Engineering & Technology, SGBA University, Akola-Maharashtra	www.coeta.ac.in
Rank 7	Chandigarh CoA, Punjab University, Chandigarh	www.cca.edu.in	Rank 33	SoA, D.Y.Patil CET, Shivaji University, Kolhapur-Maharashtra	www.coek.dypgroup.edu.in
Rank 8	FoA, Centre for Environmental Planning & Technology University, Ahmedabad	www.cept.ac.in	Rank 34	DoA, Madhav ITS, Rajiv Gandhi Proudyogiki Vishwa- vidyalaya, Gwalior-Madhya Pradesh	www.mitsgwalior.in
Rank 9	DoA, Maulana Azad National Institute of Technology, Bhopal-Madhya Pradesh	www.manit.ac.in	Rank 35	SoA, TKM College of Engineering, Kerala Univ., Kollam-Kerala	www.tkmce.ac.in
Rank 10	DoA, M.S.University of Baroda, Vadodara-Gujarat	www.msubaroda.ac.in	Rank 36	FoA and Design, CET, Biju Patnaik University of Technology, Bhubaneshwar-Odisha	www.cet.edu.in
Rank 11	DoA, Town and Regional Planning, IIEST, Howrah-West Bengal	www.iiests.ac.in	Rank 37	SoA, JLN Engineering College, DBA Technological University, Aurangabad-Maharashtra	www.jnec.org
Rank 12	DoA, College of Engineering,Kerala University, Trivandrum-Kerala	www.cet.ac.in	Rank 38	SoA, PDA College of Engineering, Visvesvaraya Tech. Univ., Gulbarga-Karnataka	www.pda.hkes.edu.in
Rank 13	Academy of Architecture, University of Mumbai, Mumbai-Maharashtra	www.aoamumbai.in	Rank 39	SoA, DBA Technological University, Lonere Raigad-Maharashtra	www.dbatu.ac.in/architecture/
Rank 14	DoA and Planning, V-NIT, Nagpur-Maharashtra	www.vnit.ac.in	Rank 40	MM CoA, Savitribai Phule Pune University, Pune-Maharashtra	www.mmcoa.edu.in
Rank 15	DoA, Jadavpur University, Kolkata-West Bengal	www.jaduniv.edu.in	Rank 41	SoA & Interior Design, SRM University, Kattankullathur Tamil Nadu	www.ktr.srmuniv.ac.in
Rank 16	SoA, University Visvesvaraya College of Engineering, Bangalore University, Bangalore-Karnataka	www.bangaloreuniversity.ac.in	Rank 42	Rizvi CoA, University of Mumbai, Mumbai-Maharashtra	www.rizviarchitecture.edu.in
Rank 17	Manipal SoA & Planning, Manipal University, Manipal-Karnataka	www.manipal.edu	Rank 43	D.Y.Patil SoA, University of Mumbai, Navi Mumbai-Maharashtra	www.dypatil.edu
Rank 18	BKPS CoA, Savitribai Phule Pune University, Pune-Maharashtra	www.bkps.edu	Rank 44	Bharati Vidyapeeth's CoA, University of Mumbai, Navi Mumbai-Maharashtra	www.bharatividyapeeth.edu
Rank 19	DoA, Guru Nanak Dev University, Amritsar-Punjab	www.gndu.ac.in			
Rank 20	Goa CoA, Goa University, Goa	www.unigoa.ac.in	Rank 45	R.V. CoA, Visvesvaraya Tech. Univ.,Bangalore-Karnataka	www.rvca.in
Rank 21	FoA, Dr.A.P.J.Abdul Kalam Technical University. Lucknow Uttar Pradesh	www.aktu.ac.in	Rank 46	College of Engineering, Andhra University, Visakhapatnam-A.P.	www.andhrauniversity.edu.in
Rank 22	BMS CoA, BMSCE Campus, Visvesvaraya Technological University Bangalore-Karnataka	www.bmsca.org	Rank 47	DoA, BLDEA College of Engg. & Tech., Visvesvaraya Tech. Univ., Bijapur-Karnataka	www.bldeacet.ac.in
Rank 23	DoA, National Institute of Technology, Tiruchirapalli-Tamil Nadu	www.nitt.edu	Rank 48	DoA, DCR University of Science & Technology, Murthal-Haryana	www.dcrustm.ac.in
Rank 24	D.C. Patel SoA, Sardar Patel University, Vidhyanagar-Gujarat	www.apied.edu.in	Rank 49	Dayananda Sagar SoA, Visvesvaraya Tech. Univ., Bangalore-Karnataka	www.dsca.edu.in
Rank 25	DoA, National Institute of Technology,Raipur-Chattisgarh	www.nitrr.ac.in	Rank 50	M S Institute of Art & Architecture, Visvesvaraya Tech. Univ., Bijapur-Karnataka	www.architecturemsiaa.com
Rank 26	SPSM CoA, Shivaji University, Kolhapur-Maharashtra	NA			

CoA-College of Architecture, DoA-Department of Architecture, FoA-Faculty of Architecture, SoA-School of Architecture, IoA-Institute of Architecture, CET-College of Engineering and Technology, IET-Institute of Engineering and Technology, ITS- Institute of Technology and Science

Top 18 B. Plan (Bachelor of Planning) Colleges with their Ranking and Admission Processes

Rank	Best Bachelor of Planning Colleges in India	Admission Process	Website	Rank	Best Bachelor of Planning Colleges in India	Admission Process	Website
Rank 1	School of Planning & Architecture, New Delhi	JEE	www.spa.ac.in	Rank 9	Guru Ramdas School of Planning, Gurunanak Dev University, Amritsar	GNDU-ET	www.gndu.ac.in
Rank 2	School of Planning & Architecture, Bhopal-Madhya Pradesh	JEE	www.spabhopal.ac.in	Rank 10	Ansal University, Gurgaon	Based on 12th Marks	www.ansaluniversity.edu.in
Rank 3	School of Planning and Architecture, Vijayawada (A.P.)	JEE	www.spav.ac.in	Rank 11	SM Patel School of Architecture and Interior Designer, VV Nagar	SMAID-ET	www.smaid.edu.in
Rank 4	School of Planning and Architecture, University of Mysore	Based on 12th Marks	www.spa.uni-mysore.ac.in	Rank 12	University of Petroleum and Energy Studies, Dehradun-Uttarakhand	UPESEAT	www.upes.ac.in
Rank 5	Maulana Azad National Institute of Technology, Bhopal-Madhya Pradesh	JEE-Main 2	www.manit.ac.in	Rank 13	Jaganath University, Jaipur-Rajasthan	JEE / JUEE	www.jagannathuniversity.org
Rank 6	College of Environment Planning and Technology, Ahmedabad	CEPT-ET	www.cept.ac.in	Rank 14	Manipal University, Jaipur-Rajasthan	Based on 12th Marks	www.jaipur.manipal.edu
Rank 7	Jawaharlal Nehru Technology University, Hyderabad (A.P)	AP-EAMCET	www.jnafau.ac.in	Rank 15	Integral University, Lucknow	Based on 12th Marks	www.iul.ac.in
				Rank 16	Lovely Professional University, Phagwara-Punjab	Based on 12th Marks	www.lpu.in
Rank 8	The College of Engineering and Technology, Bhubaneshwar	OJEE	www.cet.edu.in	Rank 17	Amity School of Architecture & Planning, Noida-Uttar Pradesh	Based on 12th Marks	www.amity.edu/asap
				Rank 18	Amity University, Gurugram	Based on 12th Marks	www.amity.edu/gurugram

For more colleges with their admission processes, visit www.mohitmangal.com

For more information regarding "Architecture and Planning Course", please download "Architecture and Planning Career Guide" from www.mohitmangal.com

Arts, Humanities and Social Sciences

MOHIT MANGAL
A Complete Career Guide
www.mohitmangal.com

COURSE DESCRIPTION

The skills acquired in the field of Arts & Humanities are always polished and can be used in various sectors that work both individually and in group. Humanities are academic disciplines that study aspects of human society and culture. The humanities can be described as the study of how people process and document the human experience. Since humans have been able, we have used philosophy, literature, religion, art, music, history and language to understand and record our world. These modes of expression have become some of the subjects that traditionally fall under the humanities umbrella. Knowledge of these records of human experience gives us the opportunity to feel a sense of connection to those who have come before us, as well as to our contemporaries.

AVAILABLE DEGREES

DEGREE	DURATION	ELIGIBILITY
BA (Bachelor of Arts) (Various Specializations)	3 Year	10+2 any Stream
BA (Hons.) (Bachelor of Arts (Hons.))	3/4 Year	10+2 any Stream
BSW (Bachelor of Social work)	3 Year	10+2 any Stream
BRS (Bachelor of Rural Studies)	3 Year	10+2 any Stream
BA+MA (Integrated Bachelor & Master of Arts) (Various Specializations)	5 Year	10+2 any Stream

CAREER PROSPECTS

Indian Civil Services	Start own Venture	Research and Academics	Corporate/ Private Jobs
Join Government Organization	Higher Studies in respective Field	Start Own Venture in Social Service/NGO	Job in Social Research
Banking / Insurance Job	Indian Armed Forces	Archaeological Survey of India	Higher Studies in Management

For explanation of above mentioned careers, visit www.mohitmangal.com

SPECIALIZATIONS

• Applied Psychology • Family & Child Welfare • Journalism & Mass Media • Museology • Psychology	• Archaeology • Geography • Languages • Philosophy • Public Administration	• Economics • History • Literature • Physical Education & Yoga • Social Work	• Education • Industrial Relations & Personal Management • Linguistics • Political Science • Sociology

For definitions of above mentioned specializations, visit www.mohitmangal.com

ARTS, HUMANITIES & SOCIAL SCIENCES Entrance Exams

Exams for Arts, Humanities and Social Sciences	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
HSEE (Humanities & Social Sciences Entrance Exam) For admission in integrated BA-MA in English Literature or Developmental Studies at IIT-Madras **www.hsee.iitm.ac.in** **Time:** 150 + 30 Minutes **Timing:** 1000-1300 Hrs. **Mode:** Part A: Computer Based/ Part B: Pen & Paper Based	Part A English Analytical & Quantitative Ability Indian Economy, Indian Society & Culture, World Affairs, Environment & Ecology **Total**	36 (25%) 36 (25%) 72 (50%) **Approx. 144**	**Forms Out:** Second week of December **Last Date:** Third week of January **Test Date:** Third week of April **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream **Remarks:** Part B shall be Essay Writing.
TISS-BAT (Bachelor Aptitude Test) For admission in B.A Social Work at Tata Institute of Social Sciences, Tuljapur and Guwahati Campus. **www.tiss.edu** **Time:** 90 +30 Minutes **Timing:** 1400-1600 Hrs. **Mode:** Part A: Computer Based/ Part B: Pen & Paper Based	Part A- Current Affairs Social Awareness Logical & Analytical Reasoning Part B- Descriptive Questions in English **Total**	60 (60) 40 (40) **100 (100)**	**Forms Out:** First week of December **Last Date:** Third week of March **Test Date:** Second week of May **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream

For more information regarding "Arts, Humanities & Social Sciences Course", please download "Arts, Humanities & Social Sciences Career Guide" from www.mohitmangal.com

ARTS, HUMANITIES & SOCIAL SCIENCES Entrance Exams

Exams for Arts, Humanities & Social Sciences	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
CUET **(Christ University Entrance Test)** For admission in BA (Various Specializations) at Christ University, Bangalore & Delhi Campus www.christuniversity.in **Time:** 120 Minutes **Timing:** As per the Admit Card **Mode:** Pen & Paper Based	English General Knowledge Current Affairs Reasoning Subject Related Total	40 (40) 20 (20) 10 (10) 20 (20) 30 (30) 120 (120)	**Forms Out:** Second week of December **Last Date:** Mid April **Test:** Last week of April **Marking:** +1/-0.25 **Forms Available:** Online **Eligibility:** 10+2 any Stream **Remarks:** Academic performance & Personal Interview conducted after the test in next 2-3 days
DUET **(Delhi University Entrance Test)** For admission in 3 year BA (Hons.) Humanities and Social Sciences program in colleges affiliated to Delhi University https://nta.ac.in/DuetExam **Time:** 120 Minutes **Timing:** 800 Hrs. to 1000 Hrs. **Mode:** Computer Based	General Awareness Current Affairs General Knowledge Communication skills (English/Hindi) Logical Reasoning and Analytical Ability **Total**	100 (400)	**Forms Out:** Last week of May **Last Date:** Last week of June **Test Date:** First week of July **Marking:** +4/-1 **Forms Available:** Online **Eligibility:** 10+2 with English & Maths. Entrance Test: 65%, Qualifying Examination: 35% Weightage
AMU-ET **(Aligarh Muslim Univ. Entrance Test)** For admission in BA (Various Specializations) at Aligarh Muslim University, Aligarh www.amu.ac.in **Time:** 120 Minutes **Timing:** 1600-1800 Hrs. **Mode:** Pen & Paper Based	English Indo-Islamic Culture & Aligarh Movement General Awareness & Current Affairs Reasoning & Intelligence Total	25 (25) 25 (25) 40 (40) 10 (10) 100 (100)	**Forms Out:** First week of December **Last Date:** Last week of February **Test Date:** First week of April **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream
BA-CET **(Common Entrance Test)** For admission in 3 Year BA (Hons.) Program at Affiliated Colleges to Indraprastha University, Delhi www.ipu.ac.in **Time:** 150 Minutes **Timing:** 1400-1630 Hrs. **Mode:** Pen & Paper Based	General English Literary Aptitude General Awareness Total	20% 40% 40% 150(600)	**Forms Out:** Second week of December **Last Date:** Third week of April **Test Date:** First week of May **Marking:** +4/-1 **Forms Available:** Online **Eligibility:** 10+2 any Stream
PDPU-ET **(PDPU Entrance Test)** For admission in BA (Hons.) with Diploma in Liberal Arts at Pandit Deendayal Petroleum University www.pdpu.ac.in **Time:** 90 Min. + 30 Min. **Timing:** 1000-1300 Hrs. **Mode:** Pen & Paper Based	GK Verbal Quantitative Aptitude Logical Reasoning Creative Writing Total	40 (40) 20 (20) 20 (20) 20 (20) 1 (25) 101 (125)	**Forms Out:** First week of January **Last Date:** Third week of May **Test Date:** Last week of May **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream **Remarks:** Test Followed by PI. Weightage 50% Test 25% Essay and 25% Interview

For updated information about more entrance exams, visit www.mohitmangal.com

Top 40 Humanities & Social Sciences Colleges with their Ranking and Admission Processes

Rank	Best Bachelor of Arts Colleges in India	Entrance Process	Website	Rank	Best Bachelor of Arts Colleges in India	Entrance Process	Website
Rank 1	IIT-Madras	HSEE	www.hsee.iitm.ac.in	Rank 21	Women's Christian College - Chennai	Based on 12th Marks	www.wcc.edu.in
Rank 2	Tata Institute of Social Sciences, Mumbai, Tuljapur, Hyderabad and Guwahati	TISS-BAT	www.tiss.edu	Rank 22	St.Xavier's College - Ahmedabad	Based on 12th Marks	www.sxca.edu.in
Rank 3	Lady Shriram College for Women (LSR) Delhi	DUET	www.lsr.edu.in	Rank 23	Ethiraj College for Women - Chennai	Based on 12th Marks	www.ethirajcollege.in
Rank 4	Hindu College - Delhi	DUET	www.hinducollege.org	Rank 24	Mount Carmel College - Bangalore	Based on 12th Marks	www.mountcarmelcollegeblr.co.in
Rank 5	Miranda House - Delhi	DUET	www.mirandahouse.ac.in	Rank 25	MCM D. A. V. College for Women - Chandigarh	Based on 12th Marks	www.mcmdavcw-chd.edu
Rank 6	Sri Ram College of Commerce(SRCC) Delhi	DUET	www.srcc.edu	Rank 26	St. Francis College for Women - Hyderabad	Based on 12th Marks	www.sfc.ac.in
Rank 7	St. Xavier's College - Mumbai	Based on 12th Marks	www.xaviers.edu	Rank 27	Kristu Jayanti College, Bangalore	Based on 12th Marks	www.kristujayanti.edu.in
Rank 8	Aligarh Muslim University, Aligarh	AMU-ET	www.amu.ac.in	Rank 28	Kamala Nehru College for Women - Delhi	DUET	www.knc.edu.in
Rank 9	Christ University, Bangalore	CUET	www.christuniversity.in	Rank 29	Sacred Heart College - Cochin	Based on 12th Marks	www.shcollege.ac.in
Rank 10	Loyola College - Chennai	Based on 12th Marks	www.loyolacollege.edu	Rank 30	Sanatan Dharma College (GGDSD)-Chandigarh	Based on 12th Marks	www.ggdsd.ac.in
Rank 11	Madras Christian College(MCC) - Chennai	Based on 12th Marks	www.mcc.edu.in	Rank 31	D A V College-Sec 10 - Chandigarh	Based on 12th Marks	www.davc.com
Rank 12	Hansraj College - Delhi	DUET	www.hansrajcollege.co.in	Rank 32	Delhi College of Arts & Commerce (DCAC)	DUET	www.dcac.du.ac.in
Rank 13	Ramjas College - Delhi	DUET	www.ramjascollege.in				
Rank 14	Stella Maris College - Chennai	Based on 12th Marks	www.stellamariscollege.org	Rank 33	St.Teresa's College - Cochin	Based on 12th Marks	www.teresas.ac.in
Rank 15	Gargi College - Delhi	DUET	www.gargi.du.ac.in	Rank 34	Sophia College for Women - Mumbai	Based on 12th Marks	www.sophiacollegemumbai.com
Rank 16	Mithibai College of Arts, Mumbai	Based on 12th Marks	www.mithibai.ac.in	Rank 35	Maharaja Agrasen College (MAC) - Delhi	DUET	www.mac.du.ac.in
Rank 17	MLA College for Women (MLACW) Bangalore	Based on 12th Marks	www.mlacw.org	Rank 36	K J Somaiya College of Arts & Commerce Mumbai	Based on 12th Marks	www.kjsac.somaiya.edu
Rank 18	S.K. Somaiya College of Arts & Commerce - Mumbai	Based on 12th Marks	www.sksasc.somaiya.edu	Rank 37	Isabella Thoburn College - Lucknow	Based on 12th Marks	www.itcollege.ac.in
				Rank 38	St. Mira's College of Arts, Science and Commerce - Pune	Based on 12th Marks	www.stmirascollegepune.edu.in
Rank 19	Indraprastha College for women - Delhi	DUET	www.ipcollege.ac.in	Rank 39	Government College for Girls- Chandigarh		www.gcg11.ac.in
Rank 20	Sri Venkateswara College - Delhi	DUET	www.svc.ac.in	Rank 40	Kirori Mal College - Delhi	DUET	www.kmcollege.ac.in

For more colleges with their admission processes, visit www.mohitmangal.com

For more information regarding "Arts, Humanities & Social Sciences Course", please download "Arts, Humanities & Social Sciences Career Guide" from www.mohitmangal.com

Business Management

MOHIT MANGAL
A Complete Career Guide
www.mohitmangal.com

COURSE DESCRIPTION

To run a business successfully one needs to have knowledge of Marketing, Human Resource, Finance, Operations, Information Technology, Business Policy, Consulting and Strategy to name a few. A course in Business Management equips you with this knowledge. In the later part of the program one can specialise / major in a particular area.

The skills a student may pick up while learning management subjects are rational and logical thinking, problem solving, deliberation, persistent and structured approach, authoritative yet stabilising style of functioning, decision making amongst others. The study of Business Management allows you to develop a broad understanding of business organisations and provides you with subject-specific knowledge in areas such as Marketing, Human Resource, Finance, Operations, Information Technology, Business Policy, Consulting and Strategy.

AVAILABLE DEGREES

DEGREE	DURATION	ELIGIBILITY
BBA (Bachelor of Business Administration)	3/4 Year	10+2 any stream
BBA (Hons.) (Bachelor of Business Administration (Honours))	3/4 Year	10+2 any stream
BMS (Bachelor of Management Studies)	3/4 Year	10+2 any stream
BMS (Hons.) (Bachelor of Management Studies (Honours))	3/4 Year	10+2 any stream
BBA+MBA (Integrated Bachelor & Master of Business Administration)	5 Year	10+2 any stream

*Few Colleges may require Maths/Stats/Business Maths as a compulsory Subject for Admission.

CAREER PROSPECTS

Government or Public Sector Jobs	Multi National Corporation or Corporate Job	Entrepreneurship/ Join Family Business	Banking / Insurance Job
Work for an NGO	International Business/Consultancy	Higher Studies in Economics/Finance	Indian Civil Services
Merchant Navy	Indian Armed Forces	Research and Academics	Higher Studies in Management

For explanation of above mentioned careers, visit www.mohitmangal.com

SPECIALIZATIONS

- Financial Accounting
- Event Management
- Hospitality Management
- International Business
- Retail Management

- Finance
- Family Business & Entrepreneurship
- Human Resources
- Management Communications
- Systems & Operations

- General Management
- Foreign Trade
- Import-Export Management
- Marketing & Advertising
- Tourism Management

- Digital Marketing Management
- Hospital Administration
- Infrastructure Management
- Marketing Management

For definitions of above mentioned specializations, visit www.mohitmangal.com

BUSINESS MANAGEMENT Entrance Exams

Exams for Business Management	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
IPM-AT (Integrated Program in Management Aptitude Test) For admission in 5 Year Integrated Business Management Program at IIM, Indore and other allied colleges www.iimidr.ac.in **Time:** 120 Minutes **Timing:** 1000-1200 Hrs. **Mode:** Computer Based	Quantitative Ability(SA) Quantitative Ability(MCQ) Verbal Ability **Total**	20(80) 40(160) 40(160) **100(400**	**Forms Out:** Mid March **Last Date:** Third week of April **Test Date:** Second week of May **Marking:** +4/-1 **Forms Available:** Online **Eligibility:** 10+2 any Stream **Remarks:** There is no negative marking for Short Answer Type questions. Test Followed by WAT & PI.

For more information regarding "Business Management Course", please download "Business Management Career Guide" from www.mohitmangal.com

BUSINESS MANAGEMENT Entrance Exams

Exams for Business Management	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
NPAT **(National Test For Programs After 12th)** For admission in 3 Year Business Management Program at Narsee Monjee, Mumbai, Navi Mumbai, Shirpur, Bengaluru and Indore **www.npat.in** Time: 120 Minutes Timing: 1000-1200 PM Mode: Computer Based	English Language Quantitative & Numerical Ability Reasoning & General Intelligence **Total**	40(40) 40(40) 40(40) **120(120)**	**Forms Out:** Fourth week of January **Last Date:** Last week of April **Test Date:** Second week of May **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream with Mathematics or Statistics as a compulsory subject in 11th and 12th.
DUET **(Delhi University Entrance Test)** For admission in 3 year BMS & BBA(FIA) programs in colleges affiliated to Delhi Universty **https://nta.ac.in/DuetExam** Time: 120 Minutes Timing: 1200 Hrs. to 1400 Hrs. / 1600 Hrs to 1800 Hrs. Mode: Computer Based	Quantitative Ability Reasoning and Analytical Ability General English Business and General Awareness **Total**	25 (100) 25 (100) 25 (100) 25 (100) **100(400)**	**Forms Out:** Last week of May **Last Date:** Last week of June **Test Date:** First week of July **Marking:** +4/-1 **Forms Available:** Online **Eligibility:** 10+2 with English & Maths. Entrance Test: 65%, Qualifying Examination: 35% Weightage
SET **(Symbiosis Entrance Test)** For admission in 3 Year Business Management Program at Symbiosis Pune and Noida **www.set-test.org** Time: 150 Minutes Timing: 1430-1700 Hrs. Mode: Computer Based	General English Quantitative General Awareness Analytical & Logical Reasoning **Total**	40 (40) 40 (40) 40 (40) 30 (30) **150 (150)**	**Forms Out:** Last week of January **Last Date:** Mid April **Test Date:** First week of May **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream **Remarks:** Separate Application Fee to be paid for different institutions you wish to apply under SET. Test Followed by PI-WAT
CUET **(Christ University Entrance Test)** For admission in 3 Year Business Management Program at Christ University, Bangalore, Delhi and Pune **www.christuniversity.in** Time: 120 Minutes Timing: As per Admit Card Mode: Pen & Paper Based	Fundamental Accounting English Language Maths Reasoning Data Analysis & Interpretation G.K. & C.A. **Total**	10 (10) 25 (25) 20 (20) 25 (25) 20 (20) 20 (20) **120 (120)**	**Forms Out:** Second week of December **Last Date:** Mid May **Test Date:** Last week of April and second week of May **Marking:** +1/-0.25 **Forms Available:** Online **Eligibility:** 10+2 any Stream
MET **(Manipal Entrance Test)** For admission in 3 Year Business Management Program at Manipal University, Manipal **www.manipal.edu** Time: 120 Minutes Timing: As per Admit Card Mode: Computer Based	General English Numeracy Conceptual G.K. Case Study **Total**	20 (20) 20 (20) 25 (25) 20 (20) 15 (15) **100 (100**	**Forms Out:** First week of November **Last Date:** Third week of March **Test Date:** Multiple Dates across April & May **Negative Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream
St. Xavier's-OT **(St. Xavier's Online Test)** For admission in 3 Year Business Management Program at St. Xavier's, Mumbai **www.xaviers.edu** Time: 120 Minutes Timing: 1400-1600 Mode: Online	English Logical Reasoning & Visual Reasoning Data Interpretation Mathematics GK & General Awareness **Total**	**(100)**	**Forms Out:** First week of May **Last Date:** Last week of May **Test Date:** Fourth week of June, **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream

For updated information about more entrance exams, visit www.mohitmangal.com

Top 35 Business Management Colleges with their Ranking and Admission Processes

Rank	Best Business Management (BBA) Colleges in India	Admission Process	Website	Rank	Best Business Management (BBA) Colleges in India	Admission Process	Website
Rank 1	SSCBS-Delhi	DUET	www.sscbsdu.ac.in	Rank 19	Karnavati University, Ahmedabad	KUAT	www.karnavatiuniversity.edu.in
Rank 2	Christ University, Bangalore	CUET	www.christuniversity.in	Rank 20	Jain University, Bagalore	JET	www.jainuniversity.ac.in
Rank 3	Narsee Monjee, Mumbai	NPAT	www.nmims.edu	Rank 21	MSU, Baroda	MSU-ET	www.msubaroda.ac.in
Rank 4	IIM, Indore	IPM-AT	www.iimidr.ac.in	Rank 22	SRM Institute of Science and Commerce, Chennai	Based on 12th Marks	www.srmuniv.ac.in
Rank 5	Manipal University, Manipal	MET	www.manipal.edu	Rank 23	St. Francis College for Women, Hyderabad	Based on 12th Marks	www.sfc.ac.in
Rank 6	St. Xavier's, Mumbai	St. Xavier's-ET	www.xaviers.edu	Rank 24	Alliance University, Bangalore	AU-MAT	www.alliance.edu.in
Rank 7	Jamia Millia Islamia, New Delhi	JMI-ET	www.jmi.ac.in	Rank 25	Shiv Nadar University, Greater Noida	SNUSAT+APT	www.snu.edu.in
Rank 8	Banasthali University, Jaipur	Based on 12th Marks	www.banasthali.org	Rank 26	J.D. Birla Institute, Jadavpur University, Kolkata	Based on 12th Marks	www.jdbikolkata.in
Rank 9	Madras Christian College, Chennai	Based on 12th Marks	www.mcc.edu.in	Rank 27	Institute of Management Studies, Noida	Based on 12th Marks	www.imsnoida.com
Rank 10	Mount Carmel College, Bangalore	Based on 12th Marks	www.mountcarmelcollegeblr.co.in	Rank 28	Ness Wadia College of Commerce, Pune	Based on 12th Marks	www.nesswadiacollege.edu.in
Rank 11	Loyola College, Chennai	Based on 12th Marks	www.loyolacollege.edu	Rank 29	S D College, Chandigarh	Based on 12th Marks	ggdsd.ac.in
Rank 12	Mithibai College, Mumbai	Based on 12th Marks	www.mithibai.ac.in	Rank 30	St. Joseph's College of Commerce, Bangalore	Based on 12th Marks	www.sjcc.edu.in
Rank 13	Symbiosis Center for Management Studies, Pune	SET	www.scmspune.ac.in	Rank 31	Kristu Jayanti College, Bangalore	Based on 12th Marks	www.kristujayanti.edu.in
Rank 14	KIIT- Bhubaneswar	KIIT-EE	www.kiitee.kiit.ac.in	Rank 32	Seshadripuram College, Bangalore	Based on 12th Marks	www.spmcollege.ac.in
Rank 15	Indraprastha University, Delhi	BBA-CET	www.ipu.ac.in	Rank 33	Stella Maris College, Chennai	Based on 12th Marks	www.stellamariscollege.org
Rank 16	Institute of Management, Nirma Univ., Ahmedabad	IPM-AT	www.nirmauni.ac.in	Rank 34	Amity University, Noida	Based on 12th Marks	www.amity.edu
Rank 17	Symbiosis Center for Management Studies, Noida	SET	www.scmsnoida.ac.in	Rank 35	Sri Sathya Sai Institute of Higher Learning Andhra Pradesh	SSSIHL-UG Test	www.sssihl.edu.in
Rank 18	Bharati Vidyapeeth, Pune	CET-BVP	www.bvuniversity.edu.in				

For more colleges with their admission processes, visit www.mohitmangal.com

For more information regarding "Business Management Course", please download "Business Management Career Guide" from www.mohitmangal.com

Commerce and Finance

MOHIT MANGAL
A Complete Career Guide
www.mohitmangal.com

COURSE DESCRIPTION

Commerce is derived from the Latin commercium "trade, trafficking", from com "with, together" and mercium, "merchandise." Some commentators trace the origins of commerce to the very start of transactions in prehistoric times. Apart from traditional self-sufficiency, trading became a principal facility of prehistoric people, who bartered what they had for goods and services from each other.

In historic times, the introduction of currency as a standardized money facilitated the wider exchange of goods and services. During the middle Ages, commerce developed in Europe through the trading of luxury goods at trade fairs.

Today commerce includes as a subset of itself a complex system of companies which try to maximize their profits by offering products and services to the market (which consists both of individuals and groups and other companies or institutions) at the lowest production cost. Today, commerce does not only refer to exchange or trade of goods and services, or buying and selling but also Data, Information, Views, Opinions, Intellectual Property, Visual recognition etc. can all be exchanged or traded over the internet.

AVAILABLE DEGREES

DEGREE	DURATION	ELIGIBILITY
B. Com. (Bachelor of Commerce)	3 Year	10+2 any stream
B. Com. (Hons.) (Bachelor of Commerce (Hons.))	3/4 Year	10+2 any stream
BBA (Finance) (Bachelor of Business Administration in Finance)	3 Year	10+2 any stream*
BBA (Hons.) Finance – (Bachelor of Business Administration (Honours) in Finance)	3/4 Year	10+2 any stream*
B.Sc. Finance (Bachelor of Science in Finance)	3 Year	10+2 any stream*
B.Sc. (Hons.) Finance (Bachelor of Science in Finance)	3/4 Year	10+2 any stream*

* Few Colleges may require Maths as a Compulsory Subject for Finance oriented Degrees.

CAREER PROSPECTS

Higher Studies in Economics	Higher Certifications like CA/CS	Banking / Insurance Job	Higher Studies in Commerce/Finance
Job in Finance & Accounting	Stock Broking	Consulting in Taxation, Financial Planning	Practice in Company Laws
Indian Civil Services	Start own Venture in Financial Services	Merchant Navy	Indian Armed Forces
	Research and Academics	Indian Audit & Accounts Services	Higher Studies in Management

For explanation of above mentioned careers, visit www.mohitmangal.com

Specializations available in form of Certifications in Commerce

Certification Name	Website	Duration	Eligibility
CA (Chartered Accountant)	www.icai.org	4+ Years	10+2 Any Stream
CS (Company Secretary)	www.icsi.edu	3+ Years	10+2 Any Stream
CWA(Cost and Works Accountant)	www.icmai.in	3+ Years	10+2 Any Stream
CFA (Certified Finance Analyst)	www.cfainstitute.org	3+ Years	Graduate
CFP (Certified Financial Planner)	www.cfp.net	NA	10000 Hours of Relevant Experience
CCRA (Certified Credit Research Analyst)	www.aiwmindia.com	NA	Graduate
CIB (Certified Investment Broker)	www.aiwmindia.com	NA	Graduate
CSB (Certified Stock Broker)	www.nism.ac.in	NA	Graduate
CIA (Certified Investment Analyst)	www.nism.in	NA	Graduate
Certified Actuary	www.actuariesindia.org	3+ Years	10+2 Any Stream
NSE Certifications	www.nseindia.com	NA	10+2 Any Stream
BSE Certifications	www.bsebti.com	NA	10+2 Any Stream

For definitions of above mentioned specializations, visit www.mohitmangal.com

For more information regarding "Commerce and Finance Course", please download "Commerce and Finance Career Guide" from www.mohitmangal.com

COMMERCE Entrance Exams

Exams for Commerce and Finance	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
NPAT **(National Test For Programs After 12th)** For admission in B.Sc. Finance & B.Com(H) at Narsee Monjee-Mumbai & Bengaluru **www.npat.in** **Time:** 120 Minutes **Timing:** 1000-1200 Hrs. **Mode:** Computer Based	English Language Quantitative & Numerical Ability Reasoning & General Intelligence Total	40 (40) 40 (40) 40 (40) **120 (120)**	**Forms Out:** Last week of January **Last Date:** Last week of April **Test Date:** Second week of May **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream with Mathematics or Statistics as a compulsory subject in 11th and 12th.
CUET **(Christ University Entrance Test)** For admission in various B.Com programs at Christ University, Bangalore, Delhi & Pune **www.christuniversity.in** **Time:** 90 Minutes **Timing:** As per the Admit Card **Mode:** Pen & Paper based	Fundamental Accounting Maths Data Analysis & Interpretation Reasoning GK English Total	20 (20) 20 (20) 20 (20) 20 (20) 20 (20) 20 (20) **120 (120)**	**Forms Out:**Second week of Decemeber **Last Date:**Mid April **Test:**Last week of April **Marking:** +1/-0.25 **Forms Available:** Online **Eligibility:** 10+2 any Stream **Remarks:** Academic performance, Skill Assessment (SA), Micro Presentation (MP) & Personal Interview (PI) conducted after the test in next 2-3 days.
B.COM-CET **(Common Entrance Test)** For admission in 3 Year B.Com Program at Affiliated Colleges to Indraprastha University, Delhi **www.ipu.ac.in** **Time:** 150 Minutes **Timing:** 1030-1300 Hrs. **Mode:** Pen & Paper Based	General English Logical Reasoning Data Interpretation General Awareness **Total**	25% 25% 35% 15% **150(600)**	**Forms Out:** Second week of December **Last Date:** Last week of April **Test Date:** Third week of May **Marking:** +4/-1 **Forms Available:** Online **Eligibility:** 10+2 any Stream
BHU-UET **(BHU Undergraduate Entrance Test)** For admission in B. Com at Banaras Hindu University, Varanasi **www.bhu.ac.in** **Time:** 150 Minutes **Timing:** 900-1100 Hrs. **Mode:** Pen & Paper Based	Accountancy Financial Statement Analysis Financial Markets Economics Money and Banking Basic Mathematics Business Organisation Business Management Business Environment Computer Basics Current Economic Affairs Total	15 (45) 15 (45) 15 (45) 15 (45) 15 (45) 15 (45) 15 (45) 15 (45) 15 (45) 6 (18) 9 (27) **150 (450)**	**Forms out:** Second week of February **Last Date:** Second week of March **Test Date:** Mid May **Marking:** +3/-1 **Forms Available:** Online **Eligibility:** 10+2 any Stream
JMI-ET **(JMI Entrance Test)** For admission in B.Com (Hons.) at Jamia Millia Islamia, New Delhi **www.jmi.ac.in** **Time:** 105 Minutes **Timing:** As per the Admit card **Mode:** Pen & Paper Based	**PART A** Language Skills General Awareness Reasoning Ability Numerical Ability **Total** **PART B** GD and PI	 20 (20) 40 (40) 20 (20) 20 (20) **100 (100)**	**Forms out:** Second week of March **Last date:** Second week of April **Test Date:** Third week of June **Marking:** +1/-0.25 **Forms Available:** Online **Eligibility:** 10+2 any Stream

Top 32 Commerce & Finance Colleges with their Ranking and Admission Processes

Rank	Best Bachelor of Commerce Colleges in India	Entrance Process	Website
Rank 1	Sri Ram College of Commerce(SRCC) - Delhi	Based on 12th Marks	www.srcc.edu
Rank 2	Lady Shriram College for Women (LSR) - Delhi	Based on 12th Marks	www.lsr.edu.in
Rank 3	Hansraj College - Delhi	Based on 12th Marks	www.hansrajcollege.co.in
Rank 4	Madras Christian College(MCC) - Chennai	Based on 12th Marks	www.mcc.edu.in
Rank 5	Delhi College of Arts & Commerce (DCAC) - Delhi	Based on 12th Marks	www.dcac.du.ac.in
Rank 6	Jamia Milia Islamia, New Delhi	JMI-ET	www.jmi.ac.in
Rank 7	Banaras Hindu University, Varanasi	BHU-UET	www.bhu.ac.in
Rank 8	Narsee Monjee-Mumbai	NPAT	www.nmims.edu
Rank 9	Christ University, Bangalore	CUET	www.christuniversity.in
Rank 10	Hindu College - Delhi	Based on 12th Marks	www.hinducollege.org
Rank 11	Ramjas College - Delhi	Based on 12th Marks	www.ramjascollege.edu
Rank 12	Mithibai College - Mumbai	Based on 12th Marks	www.mithibai.ac.in
Rank 13	Stella Maris College, Chennai	Based on 12th Marks	www.stellamariscollege.org
Rank 14	St. Francis College for Women, Hyderabad	Based on 12th Marks	www.sfc.ac.in
Rank 15	Indraprastha College for women, Delhi	Based on 12th Marks	www.ipcollege.ac.in
Rank 16	Jindal School of Banking & Finance, Sonipat	JSAT	www.jgu.edu.in
Rank 17	Loyola College - Chennai	Based on 12th Marks	www.loyolacollege.edu
Rank 18	St. Joseph's College of Commerce - Bangalore	Based on 12th Marks	www.sjcc.edu.in
Rank 19	Kristu Jayanti College - Bangalore	Based on 12th Marks	www.kristujayanti.edu.in
Rank 20	J D Birla Institute - Kolkata	Based on 12th Marks	www.goenkacollege.net
Rank 21	Goenka College of Commerce and Bus. Adm. - Kolkata	Based on 12th Marks	www.jdbikolkata.in
Rank 22	GGDSD College Sector 32-Chandigarh	Based on 12th Marks	www.ggdsd.ac.in
Rank 23	Mount Carmel College, Bangalore	Based on 12th Marks	www.mountcarmelcollegeblrco.in
Rank 24	Gargi College, Delhi	Based on 12th Marks	www.gargicollege.in
Rank 25	Seshadripuram College, Mysore	Based on 12th Marks	www.spmcollege.ac.in
Rank 26	Ness Wadia College of Commerce, Pune	Based on 12th Marks	www.nesswadiacollege.edu.in
Rank 27	Sacred Heart College, Kochi	Based on 12th Marks	www.shcollege.ac.in
Rank 28	Alliance University Bangalore	AU-MAT	www.alliance.edu.in
Rank 29	Jain University, Bangalore	JET	www.jainuniversity.ac.in
Rank 30	D. Y. Patil University, Mumbai	DYP-CET	www.dypatil.edu
Rank 31	Gitam Institute of Management, Vishakhapatnam	GOT/UGAT/GAT	www.gitam.edu
Rank 32	Sri Sathya Sai Institute of Higher Learning-Andhra Pradesh	SSSIHL-UG Test	www.sssihl.edu.in

For more information regarding "Commerce and Finance Course", please download "Commerce and Finance Career Guide" from www.mohitmangal.com

Computer Applications

MOHIT MANGAL
A Complete Career Guide
www.mohitmangal.com

COURSE DESCRIPTION

Caveat: This is not computer engineering.

If a student is interested in software development, application development, web development, game development or any other form of code writing, Computer Applications is the field that the student must explore.

Apart from code writing, computer application professionals also work in testing and implementing software. Development of Instruction manuals for users of the applications could also be a part of their work profile. Career options could include computer programmer, software developer or computer systems analyst.

Computer programmers: A computer is a machine which understands the presence or absence of electrical signals. This can be converted to human understandable binary code. However, the layman does not understand binary codes either. The computer programmer is one who bridges the gap between the language as understood by a machine and the languages as understood by humans. When you think of computer programmers, think of computer languages like C or Java, to name a few.

Software developers: The first kind of software developers are system software developers. We need a basic operating system which helps us make the computer do our command. When we talk about operating systems, we are talking about software like MS Windows, Linux, Unix etc.

Computer Analysts are professionals who check the technical requirements of the individual or the organisation and recommend the necessary technical details. They may also help in setting up the infrastructure and maintain it. System administrators are professionals hired by companies to maintain and upgrade their existing computer networks.

AVAILABLE DEGREES

DEGREE NOMENCLATURE	DURATION	ELIGIBILITY
BCA (Bachelor of Computer Applications)	3 Year	10+2 any stream/with Maths
B.Com (CS) (B.Com. with Specialization in Computer Science)	3 Year	10+2 any stream/with Maths
B.Sc. (CS) (B.Sc. with Specialization in Computer Science)	3 Year	10+2 any stream/with Maths
B.Sc. (IT) (B.Sc. with Specialization in Information Technology)	3 Year	10+2 any stream/with Maths
BBA-IT (BBA with Specialization in Information Technology)	3 Year	10+2 any stream/with Maths
BCA+MCA (Integrated Bachelor & Masters of Computer Applications)	5 Year	10+2 any stream/with Maths
B.Sc. + M.Sc. (IT) (Integrated Bachelor & Masters of Science in Information Technology)	5 Year	10+2 any stream/with Maths

*Few Colleges may require Maths/Stats/Business Maths/Accounts/Computer Studies as a compulsory Subject for Admission.

CAREER PROSPECTS

Teaching with School/University	Corporate Jobs	Start own IT venture	Quality Assurance Analyst
Application Development	Networking & System Analyst	Higher Studies in Respective field	Central Research Organizations
Indian Civil Services	Merchant Navy	Systems Management	Banking Sector
Web Designing	e-Commerce & Marketing Sector	Database Systems	Multimedia and Animation

For explanation of above mentioned careers, visit www.mohitmangal.com

SPECIALIZATIONS

• .NET Technologies • AutoCAD • CorelDRAW • Digital Marketing • IT Security & Ethical Hacking • Mobile Application Development • Red Hat • Systems Engineering • Web Designing	• Animation • C ++ • Cyber Law • Graphic Designing • Java Technologies • Multimedia • Software Development • Systems Management	• Application Software • CADD (Computer Aided Design & Drawing) • Data Analytics • Hardware Technology • Linux • Networking • Software Engineering • Troubleshooting	• Computer Science • Database Systems • Internetworking • Management Information Systems(MIS) • Photoshop • Systems Development • VR and AR development

For definitions of above mentioned specializations, visit www.mohitmangal.com

For more information regarding "Computer Applications Course", please download "Computer Applications Career Guide" from www.mohitmangal.com

COMPUTER APPLICATIONS Entrance Exams

Exams for Computer Applications	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
SET (Symbiosis Entrance Test) For admission in 3 Year Computer Applica. Program at Symbiosis Institute of Computer Studies and Research, Pune **www.set-test.org** Time: 150 Minutes Timing: 1430-1700 Hrs. Mode: Computer Based	General English Quantitative General Awareness Analytical & Logical Reasoning Total	40(40) 40(40) 40(40) 30(30) 150(150)	**Forms Out:** Last Week of January **Last Date:** Mid April **Test Date:** First week of May **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream **Remarks:** Separate Application Fee to be paid for different institutions you wish to apply under SET. Test Followed by PI-WAT
CUET (Christ University Entrance Test) For admission in 3 Computer Applications Program at Christ University, Bangalore **www.christuniversity.in** Time: 90 Minutes Timing: As per Admit Card Mode: Pen & Paper Based	English General Knowledge Current Affairs Maths Reasoning Data Analysis & interpretation Computer Science Total	20 (20) 15 (15) 10 (10) 15 (15) 20 (20) 15 (15) 25 (25) 120 (120)	**Forms Out:** Second week of December **Last Date:** Mid April **Test:** Last week of April **Marking:** NA **Forms Available:** Online **Eligibility:** 10+2 any Stream **Remarks:** Test Followed by SA & PI
BCA-CET (Common Entrance Test) For admission in 3 year Computer Applica. Program at GGS Indraprastha University, Delhi & its Affiliated Colleges **www.ipu.ac.in** Time: 150 Minutes Timing: 1400-1630 Hrs. Mode: Pen & Paper Based	English Language & Comprehension Mathematics Computer Awareness General Knowledge- IT and Science Related Total	15% 30% 30% 25% 100%	**Forms Out:** Third week of March **Last Date:** Last week of April **Test Date:** Third week May **Marking:** +4/-1 **Forms Available:** Online **Eligibility:** 10+2 any Stream
B-UMAT (Undergraduate Mgmt. Aptitude Test) For admission in 3 Year Computer Applications Program at Bharati Vidyapeeth, Pune **www.bvuniversity.edu.in** Time : 150 Minutes Timing: 1000-1230 Hrs. Mode: Pen & Paper Based	Numerical Aptitude Reasoning & Logical Aptitude Verbal Ability Reading Comprehension Total	60 (60) 60 (60) 60 (60) 20 (20) 200 (200	**Forms Out:** Second week of May **Last Date:** Last week of May **Test Date:** First week of June **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream
KALSEE (Kalinga Scholastic Entrance Examination) For admission in 3 Year BCA & B.Sc. CS Program at Kalinga University, Chattisgarh **www.admission.kuerp.in** **www.pearsonvue.com/kalingauniversity** Time: 90 Min Timing: As per the admit card Mode: Pen & Paper	English Communication Logical Reasoning Quantitative Aptitude General Aptitude Total	25(25) 25(25) 20(20) 20(20) 90(90)	**Forms Out:** First week of January **Last Date:** Second week of July **Test Date:** Multiple Dates from Feb to July **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream

For updated information about more entrance exams, visit www.mohitmangal.com

Top 50 Computer Application Colleges with their Ranking and Admission Processes

Rank	Best Computer Application Colleges in India	Admission Process	Website	Rank	Best Computer Application Colleges in India	Admission Process	Website
Rank 1	University of Madras, Chennai-Tamil Nadu	Based on 12th Marks	www.unom.ac.in	Rank 28	Vellore Institute of Technology, Vellore-Tamil Nadu	Based on 12th Marks (with Maths)	www.vit.ac.in
Rank 2	S.N.D.T.Women's, Mumbai-Maharashtra	Based on 12th Marks	www.sndt.ac.in				
Rank 3	University of Lucknow, Uttar Pradesh	Based on 12th Marks	www.lkouniv.ac.in	Rank 29	SRM University, Kattankulathur-Tamil Nadu	Based on 12th Marks (with Maths)	www.srmuniv.ac.in
Rank 4	Jamia Hamdard University, Delhi	Based on 12th Marks	www.jamiahamdard.edu				
Rank 5	BIT University, Mesra-Jharkhand	Based on 12th Marks	www.bitmesra.ac.in	Rank 30	The IIS University, Jaipur-Rajasthan	Based on 12th Marks	www.iisuniv.ac.in
Rank 6	Punjabi University,Patiala,Punjab	Based on 12th Marks	www.punjabiuniversity.ac.in	Rank 31	Pondicherry University, Kalapet-Puducherry	Based on 12th Marks	www.pondiuni.edu.in
Rank 7	Sri Sathya Sai Institute of Higher Learning Andhra Pradesh	SSSIHL-UG Test	www.sssihl.ac.in	Rank 32	Sikkim Manipal University, Sikkim	Based on 12th Marks	www.smu.edu.in
				Rank 33	Himachal Pradesh University Shimla, Himachal	Based on 12th Marks	www.hpuniv.ac.in
Rank 8	Gujarat University, Ahmedabad-Gujarat	Based on 12th Marks	www.gujaratuniversity.ac.in	Rank 34	Sri C.S.Saraswathi University, Enathur-Tamil Nadu	Based on 12th Marks	www.kanchiuniv.ac.in
Rank 9	M S University, Baroda-Gujarat	Based on 12th Marks	www.msubaroda.ac.in	Rank 35	CSJM University, Kanpur, Uttar Pradesh	Based on 12th Marks	www.kanpuruniversity.org
Rank 10	Rajasthan University, Jaipur-Rajasthan	Based on 12th Marks	www.uniraj.ac.in	Rank 36	Devi Ahilya Vishwavidyalaya, Indore-Madhya Pradesh	Based on 12th Marks (with Maths)	www.dauniv.ac.in
Rank 11	Jiwaji University, Gwalior Madhya Pradesh	JUET	www.jiwaji.edu				
Rank 12	Vikram University, Ujjain-Madhya Pradesh	Based on 12th Marks	www.vikramuniv.ac.in	Rank 37	Pacific University, Udaipur-Rajasthan	Based on 12th Marks	www.pacific-university.ac.in
Rank 13	Banasthali University, Vanasthali-Rajasthan	Based on 12th Marks	www.banasthali.org	Rank 38	JRNR Vidyapeeth, Udaipur-Rajasthan	Based on 12th Marks	www.jrnrvu.edu.in
Rank 14	Kalasalingam University, Tamil Nadu	Based on 12th Marks	www.kalasalingam.ac.in	Rank 39	Osmania University, Hyderabad-Telangana	Based on 12th Marks	www.osmania.ac.in
Rank 15	Symbiosis International University, Pune- Maharashtra	SET	www.sicsr.ac.in	Rank 40	M.M.H. Arabic & Persian University, Patna-Bihar	Based on 12th Marks	www.mmhapu.bih.nic.in
				Rank 41	Dr. C V Raman University, Bilaspur-Chattisgarh	Based on 12th Marks	www.cvru.ac.in
Rank 16	Christ University, Hosur Road, Bengaluru, Karnataka	CUET	www.christuniversity.in	Rank 42	Dr. Harisingh Gour University, Sagar, Madhya Pradesh	Based on 12th Marks (with Maths)	www.dhsgsu.ac.in
Rank 17	Mohanlal Sukhadia University, Udaipur-Rajasthan	Based on 12th Marks	www.mlsu.ac.in				
Rank 18	Indraprastha University, Delhi	BCA-CET	www.ipu.ac.in	Rank 43	M.M. Yogi Vedic, Katni-Madhya Pradesh	Based on 12th Marks (with Maths)	www.mmyv.com
Rank 19	Bharati Vidyapeeth, Pune-Maharashtra	B-UMAT	www.bvuniversity.edu.in				
Rank 20	Guru Nanak Dev University, Amritsar, Punjab	Based on 12th Marks	www.gndu.ac.in	Rank 44	KAHE University, Coimbatore-Tamil Nadu	Based on 12th Marks	www.kahedu.edu.in
Rank 21	Jai Prakash University, Chapra-Bihar	Based on 12th Marks	www.jpvbih.nic.in	Rank 45	Shri Ramswaroop Memorial University, Barabanki-Uttar Pradesh	Based on 12th Marks	www.srmu.ac.in
Rank 22	MCN University, Bhopal-Madhya Pradesh	Based on 12th Marks (with Maths)	www.mcu.ac.in	Rank 46	Ganpat University, Kherva-Gujarat	Based on 12th Marks	www.ganpatuniversity.ac.in
Rank 23	Ahmedabad University, Ahmedabad-Gujarat	Based on 12th Marks	www.ahduni.edu.in	Rank 47	C. U. Shah University, Surendranagar- Gujarat	Based on 12th Marks	www.cushahuniversity.ac.in
Rank 24	Panjab University, Chandigarh-U.T.	Based on 12th Marks	www.puchd.ac.in	Rank 48	Maharishi Markandeshwar University, Mullana-Haryana	Based on 12th Marks	www.mmumullana.org
Rank 25	Dharmsinh Desai University, Nadiad-Gujarat	Based on 12th Marks	www.ddu.ac.in	Rank 49	Uka Tarsadia University, Bardoli-Gujarat		www.utu.ac.in
Rank 26	DRMLA University, Ayodhya-Uttar Pradesh	Based on 12th Marks	www.rmlau.ac.in	Rank 50	Tilak Maharashtra University, Pune-Maharashtra	Based on 12th Marks	www.tmv.edu.in
Rank 27	Periyar Maniammai IST University, Thanjavur-Tamil Nadu	Based on 12th Marks	www.pmu.edu				

For more colleges with their admission processes, visit www.mohitmangal.com

For more information regarding "Computer Applications Course", please download "Computer Applications Career Guide" from www.mohitmangal.com

Design and Fine Arts

MOHIT MANGAL
A Complete Career Guide
www.mohitmangal.com

COURSE DESCRIPTION

Design education is the teaching of theory and application in the design of products, services and environments. It encompasses various disciplines of design, such as graphic design, user interface design, web design, packaging design, industrial design, fashion design, information design, interior design, sustainable design, transgenerational design, and universal design. The values and attitudes which underlie modern design schools differ among the different design schools.

Design is about problem solving. Design education is learning how to apply practical methods, prior knowledge, and natural talent to solve new problems.

AVAILABLE DEGREES

DEGREE	DURATION	ELIGIBILITY
BFA (Bachelor of Fine Arts) (Various Specializations)	4 Year	10+2 any stream
BVA (Bachelor of Visual Arts (Various Specializations)	4 Year	10+2 any stream
BID (Bachelor of Interior Design)	4 Year	10+2 any stream/with Maths
B.Des. (Bachelor of Design) (Various Specializations)	4 Year	10+2 any stream
BA(Bachelor of Arts) (Various Specializations)	3 Year	10+2 any stream
BA (Hons)-Bachelor of Arts (Honors) (Various Specializations)	4 Year	10+2 any stream
B.Sc. (Bachelor of Science) (Various Specializations)	3/4 Year	10+2 any stream/with Maths
B.Voc. (Bachelor of Vocation) (Various Specializations)	3 Year	10+2 any stream
B.F.Tech (Bachelor of Fashion Technology)	4 Year	10+2 with PCM

Few Colleges may require Maths as a Compulsory subject for BID & B.Sc. Degrees

CAREER PROSPECTS

Go for Higher Studies	Media & Public Relations	Join Advertising firm	Corporate Jobs
Join Government Organizations	Start or Join Production House	Event Management	Indian Civil Services
Indian Armed Forces	Higher Studies in Management	Editing and Creative writing	Research and Academics
Start own Venture/Display work in Exhibitions/ Museums/ Private Arts Galleries/ Theatres/ Boutiques/ Studios	Television and Art Industry	Join Creative department of Magazine/newspaper/ Publishing House/ Textile Industry	Fashion Industry

For explanation of above mentioned careers, visit www.mohitmangal.com

SPECIALIZATIONS

- 3D
- Automobile
- Environmental design
- Fashion Styling and Image Design
- Furniture
- Interior
- Life Style Accessory
- Retail & Interior Space Design
- Toy
- Visual Arts

- Animation
- Ceramic
- Exhibition
- Fashion Technology
- Game
- Jewellery & Metal Smithing
- Photography
- Sculptures
- Transdisciplinary design
Visual Communication

- Apparel
- Communication & Media Design
- Fashion
- Fine Arts
- Graphic
- Knitwear
- Pottery & Ceramics
- Strategic Innovation & Design
- User Interaction & Experience Design
- Web

- Applied Arts
- Drawing & Painting
- Fashion Communication
- Footwear Design
- Industrial
- Leather
- Product
- Textile
- VFX
- Wood

For definitions of above mentioned specializations, visit www.mohitmangal.com
For more information regarding "Design and Fine Arts course", please download "Design and Fine Arts Career Guide" from www.mohitmangal.com

DESIGN/ FINE ARTS/ VISUAL ARTS Entrance Exams

Exams for Design, Fine Arts, Visual Arts	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
DAT-Prelims (Design Aptitude Test) For admission in 4 Year Bachelor of Design Programs at National Institute of Design-Multilocation www.nid.edu **Time:** 180 Minutes **Timing:** As per admit card **Mode:** Pen & Paper Based	Part 1 MCQ Part 2 Subjective/Creative Total	30% (100Marks)	**Forms out:** First week of October **Last Date:** First week of November **Test Date:** Last week of December **Marking:** Nil **Forms Available:** Online **Eligibility:** 10+2 any Stream
DAT-Mains (Design Aptitude Test) For admission in 4 Year Bachelor of Design Programs at National Institute of Design-Multilocation www.nid.edu **Time:** 180 Minutes **Timing:** As per admit card **Mode:** Pen & Paper Based	Studio Test & Interview	70% (100Marks)	**Forms out:** Download Admit Card for DAT Mains-Mid April **Last Date:** NA **Test Date:** Between Last week of April to First week of May **Marking:** Nil **Forms Available:** Online **Eligibility:** 10+2 any Stream
UCEED (Undergraduate Common Entrance Exam for Design) For admission in 4 Year Bachelor of Design Programs at IIT Mumbai, Guwahati & Jabalpur and other allied Universities. www.uceed.iitb.ac.in **Time:** 180 Minutes **Timing:** As per admit card **Mode:** Computer Based & pen paper based	Part 1 - Online (240) Sec. A- Numerical Answer Type Sec. B - Multiple Selection Question Sec. C- Multiple Choice Question Part 2 – Offline (60) Mandatory question	Part 1 (240) (72 Marks) (72 Marks) (96 Marks) Part 2 (60)	**Forms out:** First week of October **Last Date:** Second week of November **Test Date:** Third week of Jaanuary **Marking:** Section A : (+4) Section B: (+4 – 0.19) Section C:(+3 -0.71) **Forms Available:** Online **Eligibility:** 10+2 with Science or without Science depends on location
GAT & CAT (General Aptitude Test & Creative Aptitude Test) For admission in 4 Year Bachelor of Design Programs at NIFT Multilocation across India www.nift.ac.in **Time:** GAT:120 Min + CAT:120 Min **Timing:** GAT: 1000-1300 Hrs. CAT: 1430-1630 Hrs. **Mode:** Pen & Paper Based	**General Aptitude Test: (30%)** Quantitative Ability Communication Ability English Comprehension Analytical Ability General Knowledge and Current Affairs Total **Creative Aptitude Test: (50%)** Situation Test: (20%)	20 (20) 25 (25) 25 (25) 15 (15) 15 (15) 100 (100)	**Forms out:** Third week of October **Last Date:** Last week of December **Test Date:** Third week of January **Marking:** Nil **Forms Available:** Online **Eligibility:** 10+2 any Stream **Remarks:** Followed by Personal Interview. ST & PI shall be in April-May 2020
AIST (All India Selection Test) For admission in various Design Programs at FDDI(Various Locations) www.fddiindia.com **Time:** 150 minutes **Timing:** As per Admit Card **Mode:** Pen and Paper Based	Quantitative Aptitude Verbal Ability General Awareness Business Aptitude Test Total	50 (50) 50 (50) 50 (50) 50 (50) 200 (200)	**Forms Out:** Second week of January **Last Date:** First week of May **Test Date:** Third week of May **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream

DIGITAL VIEWING ONLY | PRINTING IS ILLEGAL

For updated information about more entrance exams, visit www.mohitmangal.com

Top 20 Bachelor of Design Colleges with their Ranking and Admission Process

Rank	Best Bachelor of Design Colleges in India	Admission Process	Website
Rank 1	National Institute of Design, Ahmedabad, Gujarat	DAT Prelims & Mains	www.nid.edu
Rank 2	IIT Mumbai, Maharashtra	UCEED	www.iitb.ac.in
Rank 3	NIFT, New Delhi	GAT & CAT	www.nift.ac.in
Rank 4	NIFT, Bangalore, Karnataka	GAT & CAT	www.nift.ac.in
Rank 5	NIFT, Kolkata, West Bengal	GAT & CAT	www.nift.ac.in
Rank 6	Banasthali Vidyapith, Vanasthali, Rajasthan	Aptitude Test	www.banasthali.org
Rank 7	NIFT, Gandhinagar, Gujarat	GAT & CAT	www.nift.ac.in
Rank 8	FDDI Noida, Uttar Pradesh	AIST	www.fddiindia.com
Rank 9	Government College of Art and Craft, Calcutta, West Bengal	Aptitude Test	www.gcac.edu.in
Rank 10	CEPT University, Ahmedabad, Gujarat	Aptitude Test	www.cept.ac.in
Rank 11	MAHE, Manipal, Karnataka	MET & DT	www.manipal.edu
Rank 12	M.S.University, Baroda, Gujarat	ET & PI	www.msubaroda.ac.in
Rank 13	NIFT, Mumbai, Maharashtra	GAT & CAT	www.nift.ac.in
Rank 14	NIFT, Chennai, Tamil Nadu	GAT & CAT	www.nift.ac.in
Rank 15	IIT, Guwahati, Assam	UCEED	www.iitg.ac.in
Rank 16	NIFT, Hyderabad, Telengana	GAT & CAT	www.nift.ac.in
Rank 17	MKSSS's School of Fashion Technology, Pune, Maharashtra	SOFT CET	www.soft.ac.in
Rank 18	Srishti Institute of Art, Design and Technology, Bangalore, Karnataka	SEAT	www.srishti.ac.in
Rank 19	NIFT, Raeberali, Uttar Pradesh	GAT & CAT	www.nift.ac.in
Rank 20	NIFT, Bhopal, Madhya Pradesh	GAT & CAT	www.nift.ac.in

Top 20 Bachelor of Science (Various Design Specializations) Colleges with their Ranking and Admission Process

Rank	Best Bachelor of Science (Various Design Specializations) Design Colleges in India	Admission Process	Website
Rank 1	Gandhigram Rural Institute, Gandhigram, Tamil Nadu	Based on 12th	www.ruraluniv.ac.in
Rank 2	M.S.University, Baroda, Gujarat	ET & PI	www.msubaroda.ac.in
Rank 3	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore, Tamil Nadu	Based on 12th	www.avinuty.ac.in
Rank 4	MAHE, Manipal, Karnataka	MET & DT	www.manipal.edu
Rank 5	NIIFT, Mohali, Punjab	NIIFT-ET	www.niiftindia.com
Rank 6	IIS University, Jaipur, Rajasthan	Based on 12th	www.iisuniv.ac.in
Rank 7	Utkal University of Culture, Bhubaneswar, Odisha	Based on 12th	www.uuc.ac.in
Rank 8	Dr. MGR Edu. & Res. Institute, Chennai, Tamil Nadu	Based on 12th	www.drmgrdu.ac.in
Rank 9	Amity University, Lucknow, Uttar pradesh	Creative test	www.amity.edu
Rank 10	Lovely Professional University, Phagwara, Punjab	LPU-NEST or UCEED	www.lpu.in
Rank 11	Desh Bhagat University, Fatehgarh Sahib, Punjab	Based on 12th	www.deshbhagatuniversity.in
Rank 12	NIIFT, Ludhiana, Punjab	NIIFT-ET	www.niiftindia.com
Rank 13	NIMS University, Jaipur, Rajasthan	Based on 12th	www.nimsuniversity.org
Rank 14	MATS University, Raipur, Chhattisgarh	Based on 12th	www.matsuniversity.ac.in
Rank 15	Chitkara University, Chandigarh, Punjab	CUDAT	www.chitkara.edu.in
Rank 16	Invertis University, Bareilly, Uttar Pradesh	IUCET	www.invertisuniversity.ac.in
Rank 17	A.P.G. University, Shimla, Himachal Pradesh	Based on 12th	www.agu.edu.in
Rank 18	Hindustan Instt.of Tech & Sc., Chennai, Tamil Nadu	Creativity & Design Aptitude EE	www.hindustanuniv.ac.in
Rank 19	G. D. Goenka University, Delhi	DAT & PI/NEED	www.gdgoenkauniversity.com
Rank 20	ITM University, Gwalior, Madhya Pradesh	ITM NEST	www.itmuniversity.ac.in

For more colleges awarding B.Des., BFA, BBA, BID, B.Voc., BA, B.Sc. and other degrees related to design, Please visit www.mohitmangal.com
For more information regarding "Design and Fine Arts course", please download "Design and Fine Arts Career Guide" from www.mohitmangal.com

Defence Forces (NDA)

MOHIT MANGAL
A Complete Career Guide
www.mohitmangal.com

COURSE DESCRIPTION

The N.D.A. & N.A. Examination is conducted by Union Public Service Commission (UPSC) twice a year. This examination is conducted for admission in National Defence Academy. First of all candidates appear a written test and after qualifying that they are called for SSB interview & fitness test and those who get through the SSB interview are finally admitted in National Defence Academy. The admitted candidates undergo 3 year course in arts/science equivalent to Graduation and get a Degree at the end of successful completion from IGNOU. After the completion of the 3 years course (graduation) candidates are sent to Indian Military Academy or Air Force Academy or Indian Naval Academy for pre-commission training. According to their choice and merit, candidates get into any one of the three academies. Army cadets go to IMA-Dehradun, Air Force cadet go to AFA Hyderabad and Naval cadet go to INA Ezhimala, Kerala. After successful completion of training candidates are appointed as officers in Indian Army, Indian Navy and Indian Air Force Services.

AVAILABLE DEGREES

DEGREE	DURATION	ELIGIBILITY
B.A. (Bachelor of Arts)	3 Year	10+2 any stream
B.Sc.(Bachelor of Science)	3 Year	10+2 with PCM/B
B.E. (Bachelor of Engineering)	4 Year	10+2 with PCM

CAREER PROSPECTS

Ranks in Forces	The army	The Navy	The Air Force
9th Rank	General	Admiral	Air Chief Marshal
8th Rank	Lt. General	Vice-Admiral	Air Marshal
7th Rank	Major General	Rear-Admiral	Air Vice Marshal
6th Rank	Brigadier	Commodore	Air Commodore
5th Rank	Colonel	Captain	Group Captain
4th Rank	Lt. Colonel	Commander	Wing Commander
3rd Rank	Major	Lieutenant Commander	Squadron Leader
2nd Rank	Captain	Lieutenant	Flight Lieutenant
1st Rank	Lieutenant	Sub Lieutenant	Flying Officer

For explanation of above mentioned careers, visit www.mohitmangal.com

ELIGIBILITY AND PROCESS DETAILS

Type of Entry	Age	Eligibility
Indian Army	16 ½ - 19 Years	12th Class pass/appearing of the 10+2 pattern of School Education or equivalent examination conducted by any Board or University (Any Stream).
Indian Navy & Naval Academy	16 ½ - 19 Years	12th Class pass/appearing of the 10+2 pattern of School Education or equivalent with Physics and Mathematics conducted by any Board or University.
Indian Air Force	16 ½ - 19 Years	12th Class pass/appearing of the 10+2 pattern of School Education or equivalent with Physics and Mathematics conducted by any Board or University.

PROCESS

Duration of Training	3 Yrs at NDA, Khadakwasla, Pune and 1 Yr at Indian Military Academy at Dehradun (For Army cadets)
	3 Yrs at NDA, Khadakwasla, Pune and 1 Yr at Indian Naval Academy at Kerala (For Naval cadets)
	3 Yrs at NDA, Khadakwasla, Pune and 1 & 1/2 Yrs at Air Force Academy at Hyderabad (For Air Force cadets)

DEFENCE SERVICES Entrance Exam

Exam for Defence Services	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
NDA (National defence Academy) For admission in Indian Defence Forces. Indian Army, Indian Navy and Indian Air Force www.upsc.gov.in **Time:** 300 minutes **Timing:** As per admit card **Mode:** Pen & Paper Based	Paper 1 Mathematics Paper 2 English General Knowledge **Total** SSB & Interview **Grand Total**	120 (300) 50 (200) 100 (400) **270 (900)** 900 **1800**	**Form Out:** Second week of January & Second week of June **Last Date:** Last week of January & Last week of June **Test Date:** Third week of April & First week of September **Marking :** (Paper-1) +2.5/-0.833 (Paper-2) +4/-1.33 **Form Available:** Online **Eligibility:** 10+2 any Stream for Indian Army and 10+2 with Physics and Mathematics for Indian Air Force and Indian Navy

Economics

COURSE DESCRIPTION

Economics focuses on the behaviour and interactions of economic agents and how economies work. Microeconomics analyzes basic elements in the economy, including individual agents and markets, their interactions, and the outcomes of interactions. Individual agents may include, for example, households, firms, buyers, and sellers. Macroeconomics analyzes the entire economy (meaning aggregated production, consumption, savings, and investment) and issues affecting it, including unemployment of resources (labour, capital, and land), inflation, economic growth, and the public policies that address these issues.

Economists study how society distributes resources, such as land, labor, raw materials, and machinery, to produce goods and services. They conduct research, collect and analyze data, monitor economic trends, and develop forecasts on a wide variety of issues, including energy costs, inflation, interest rates, exchange rates, business cycles, taxes, and employment levels, among others.

AVAILABLE DEGREES

DEGREE	DURATION	ELIGIBILITY
BA (Bachelor of Arts)	3 Year	10+2 any stream
BA(Hons)-Bachelor of Arts (Honors)	3/4 Year	10+2 any stream
B.Com.(Bachelor of Commerce with Economics)	3 Year	10+2 any stream
B.Com.(Hons) (Bachelor of Commerce (Honours) with Economics)	3/4 Year	10+2 any stream
BBA (Bachelor of Business Administration with Economics)	3 Year	10+2 any stream
BBA(Hons.) (Bachelor of Business Administration Honours) with Economics)	3 Year	10+2 any stream
B.Sc. (Bachelor of Science with Economics)	3/4 Year	10+2 any stream with Maths/Statistics/Business Maths as one of the Subject
B.Sc.(Hons) (Bachelor of Science (Honors) with Economics)	3/4 Year	10+2 any stream with Maths/Statistics/Business Maths as one of the Subject

*Few Colleges may require Maths/Stats/Business Maths as a compulsory Subject for Admission.

CAREER PROSPECTS

Multinational Trading Corporations	Import Export Houses	Government/Private Sector Banks	Economic Journalism
Applied Economic Research	Public Finance & Policy	Indian Armed Forces	Economics Consultant
NCAER	International Monetary Fund	National Institute of Public Finance and Policy	Data Analytics
NITI Ayog	Indian Civil Services	Research & Academics	

For explanation of above mentioned careers, visit www.mohitmangal.com

ECONOMICS Entrance Exams

Exams for Economics	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
BAECO-CET **(Common Entrance Test)** For admission in 3 Year Economics Program at Affiliated Colleges to Indraprastha University, Delhi www.ipu.ac.in **Time:** 150 Minutes **Timing:** 1400-1630 Hrs. **Mode:** Pen & Paper Based	General English Economics & Statistics Mathematics **Total**	30 (120) 60 (240) 60 (240) **150 (600)**	**Forms Out:** Third week of March **Last Date:** Last week of April **Test Date:** First week of June **Marking:** +4/-1 **Forms Available:** Online **Eligibility:** English & Maths Compulsory in 11th/12th

For more information regarding "Economics Course", please download "Economics Career Guide" from www.mohitmangal.com

ECONOMICS Entrance Exams

Exams for Economics	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
NPAT **(National Test For Programs After 12th)** For admission in 3 Year Economics Program at Narsee Monjee, Mumbai **www.npat.in** **Time:** 120 Minutes **Timing:** 1000-1200 Hrs. **Mode:** Computer Based	English Language Quantitative & Numerical Ability Reasoning & General Intelligence **Total**	40 (40) 40 (40) 40 (40) **120 (120)**	**Forms Out:** Last week of January **Last Date:** Last week of April **Test Date:** Second week of May **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream with Mathematics or Statistics as a compulsory subject in 11th and 12th.
SET **(Symbiosis Entrance Test)** For admission in 3 Year Bachelor at Symbiosis School of Economics, Pune **www.set-test.org** **Time:** 150 Minutes **Timing:** 1430-1700 Hrs. **Mode:** Computer Based	General English Quantitative General Awareness Analytical & Logical Reasoning **Total**	40 (40) 40 (40) 40 (40) 30 (30) **150 (150)**	**Forms Out:** Last week of January **Last Date:** Mid April **Test Date:** First week of May **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream **Remarks:** Separate Application Fee to be paid for different institutions you wish to apply under SET. Test Followed by PI-WAT
CUET **(Christ University Entrance Test)** For admission in 3 Year Economics Program at Christ University, Bangalore & Delhi Campus **www.christuniversity.in** **Time:** 90 Minutes **Timing:** As per Admit Card **Mode:** Pen & Paper Based	English General Knowledge Current Affairs Maths Reasoning Data Analysis & interpretation Economics **Total**	20 (20) 15 (15) 10 (10) 15 (15) 20 (20) 15 (15) 25 (25) **120 (120)**	**Forms Out:** Second week of December **Last Date:** Mid April **Test:** Last week of April **Marking:** +1/-0.25 **Forms Available:** Online **Eligibility:** 10+2 any Stream **Remarks:** Test Followed by SA & PI
AMU-EE **(AMU Entrance Exam)** For admission in 3 Year Economics Program at Aligarh Muslim University **www.amu.ac.in** **Time:** 120 Minutes **Timing:** 1600-1800 Hrs. **Mode:** Pen & Paper Based	English Indo-Islamic Culture & Aligarh Movement General Awareness & Current Affairs Reasoning & Intelligence **Total**	25 (25) 25 (25) 40 (40) 10 (10) **100 (100)**	**Forms Out:** First week of January **Last Date:** Last week of February **Test Date:** First week of April **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream
DUET **(Delhi University Entrance Test)** For admission in 3 year BA (Hons.) Business Economics program in colleges affiliated to Delhi Universty **https://nta.ac.in/DuetExam** **Time:** 120 Minutes **Timing:** 1200 Hrs. to 1400 Hrs. / 1600 Hrs to 1800 Hrs. **Mode:** Computer Based	Quantitative Ability Reasoning and Analytical Ability General English Business and General Awareness **Total**	25 (100) 25 (100) 25 (100) 25 (100) 100(400)	**Forms Out:** Last week of May **Last Date:** Last week of June **Test Date:** First week of July **Marking:** +4/-1 **Forms Available:** Online **Eligibility:** 10+2 with English & Maths. **Entrance Test:** 65%, Qualifying Examination: 35% Weightage
JMI-ET **(JMI Entrance Test)** For admission in 3 Year Economics Program at Jamia Millia Islamia, New Delhi **www.jmi.ac.in** **Time:** 105 Minutes **Timing:** As per the Admit card **Mode:** Pen & Paper Based	Language Skills General Awareness Reasoning Ability Numerical Ability **Total**	20 (20) 40 (40) 20 (20) 20 (20) **100 (100)**	**Forms out:** Third week of March **Last date:** Second week of April **Test Date:** Third week of June **Marking:** +1/-0.25 **Forms Available:** Online **Eligibility:** 10+2 any Stream

For updated information about more entrance exams, visit www.mohitmangal.com

Top 30 Economics Colleges with their Ranking and Admission Processes

Rank	Best Economics Colleges in India	Entrance Process	Website	Rank	Best Economics Colleges in India	Entrance Process	Website
Rank 1	St. Stephen's College, Delhi	Based on 12th Marks	www.ststephens.edu	Rank 16	Mithibai College, Mumbai	Based on 12th Marks	www.mithibai.ac.in
Rank 2	Shri Ram College of Commerce, Delhi	Based on 12th Marks	www.srcc.edu	Rank 17	St. Xavier's College, Ahmedabad	Based on 12th Marks	sxca.edu.in
Rank 3	Miranda House College for Women, Delhi	Based on 12th Marks	www.mirandahouse.ac.in	Rank 18	MSU, Baroda	Based on 12th Marks	www.msubaroda.ac.in
Rank 4	Hansraj College, Delhi	Based on 12th Marks	www.hansrajcollege.ac.in	Rank 19	Kristu Jayanti College, Bangalore	Based on 12th Marks	www.kristujayanti.edu.in
Rank 5	Madras Christian College, Chennai	Based on 12th Marks	www.mcc.edu.in	Rank 20	Delhi College of Arts & Commerce, Delhi	Based on 12th Marks	www.dcac.du.ac.in
Rank 6	Aligarh Muslim University, Aligarh	AMU-EE	www.amu.ac.in	Rank 21	Miranda House, Delhi	Based on 12th Marks	mirandahouse.ac.in
Rank 7	Banaras Hindu University, Varanasi	BHU-UET	www.bhu.ac.in	Rank 22	Stella Maris College, Chennai	Based on 12th Marks	www.stellamariscollege.org
Rank 8	Jamia Millia Islamia, Delhi	JMI-ET	www.jmi.ac.in	Rank 23	The Oxford College of Arts, Bangalore	Based on 12th Marks	www.theoxford.edu
Rank 9	Narsee Monjee, Mumbai	NPAT	www.nmims.edu	Rank 24	Mount Carmel College, Bangalore	Based on 12th Marks	www.mountcarmelcollegeblr.co.in
Rank 10	Christ University, Bangalore	CUET	www.christuniversity.in	Rank 25	Gargi College, Delhi	Based on 12th Marks	gargi.du.ac.in
Rank 11	Symbiosis School of Economics, Pune	SET	www.sse.ac.in	Rank 26	GGDSD College, Chandigarh	Based on 12th Marks	sdadmission@ggdsd.ac.in
Rank 12	Indraprastha University, Delhi	BAECO-CET	www.ipu.ac.in	Rank 27	St. Francis College for Women, Hyderabad	Based on 12th Marks	sfc.ac.in
Rank 13	Loyola College, Chennai	Based on 12th Marks	www.loyolacollege.edu	Rank 28	Sacred Heart College, Kochi	Based on 12th Marks	www.shcollege.ac.in
Rank 14	Fergusson College, Pune	Based on 12th Marks	www.fergusson.edu	Rank 29	GD Goenka University, Sohna Gurgaon	GATA	www.gdgoenkauniversity.com
Rank 15	Ramjas College, Delhi	Based on 12th Marks	ramjas.du.ac.in	Rank 30	St. Teresa's College, Kerala	Based on 12th Marks	teresas.ac.in

For more colleges with their admission processes, visit www.mohitmangal.com
For more information regarding "Economics Course", please download "Economics Career Guide" from www.mohitmangal.com

Engineering and Technology

MOHIT MANGAL
A Complete Career Guide
www.mohitmangal.com

COURSE DESCRIPTION

If you take a look around yourself you will find things such as tables, chairs, television or even your clothes. Everyday to-do things that we see around ourselves require engineering. There are various fields of engineering that emerged when humans evolved in modernization. The concept of engineering has been carried on since ages through humans to device their basic manpower help, such as pulley, carriages, wheels etc. These inventions served mechanical help to humans and helped reducing excess manpower.

An engineer back in the date of 1325 AD was known as the one who operates or constructs the engines. The word engine itself is derived from the Latin ingenium which means "to create". Later, as the infrastructure of the cities and villages developed, the term "civil engineer" came into existence. They specialized their abilities in building infrastructures both in military and non-military fields. The first Engineering college of India is College of Engineering, Guindy, which was established in Chennai in the year 1746.

In a nut shell, Engineers, as practitioners of engineering, are people who invent, design, analyze, build and test machines, systems, structures and materials to fulfill objectives and requirements while considering the limitations imposed by practicality, regulation, safety, and cost. The work of engineers forms the link between scientific discoveries and their subsequent applications to human & business needs and quality of life.

AVAILABLE DEGREES

DEGREE	DURATION	ELIGIBILITY
B. Tech. (Bachelor of Technology)	4 Year	10+2 with PCM
B. E. (Bachelor of Engineering)	4 Year	10+2 with PCM
B.S. (Bachelor of Science)	4 Year	10+2 with PCM
B. F. Tech. (Bachelor of Fashion Technology)	4 Year	10+2 with PCM
B.Tech. + M.Tech. (Integrated Bachelor & Master Technology)	5 Year	10+2 with PCM
B.S.+M.S. (Integrated Bachelor & Master of Science)	5 Year	10+2 with PCM
Diploma + B.Tech (Integrated Diploma & Bachelor of Technology)	6 Year	10th Pass with 60%

CAREER PROSPECTS

Higher Studies in Management or Technical Field	Prepare for Civil Services Exams	Indian Engineering Services	Work with a Technical Company
Start own Business/ Technical Venture	Research & Academics	Indian Armed Forces	Indian Civil Services
Merchant Navy	Banking Job	Indian Railways	Computer / IT Job

For explanation of above mentioned careers, visit www.mohitmangal.com

BRANCHES / SPECIALIZATIONS BE / B.Tech. in

- Aerospace
- Architectural
- Biomedical
- Civil
- Electronics
- Engineering Physics
- Food & Nutrition
- Industrial & Systems
- Marine
- Mechatronics
- Mining Machinery
- Petroleum

- Robotics
- Aeronautical
- Automobile
- Biotechnology
- Computer Science
- Electronics & Communication
- Engineering Science
- Food Technology
- Instrumentation
- Material Science
- Metallurgical
- Naval Architecture
- Plastic

- Textile
- Agricultural & Food
- Biochemical
- Ceramic
- Dairy Technology
- Electronics & Electrical
- Environmental
- Genetic
- Leather Technology
- Mathematics & Computing
- Mineral Resourse
- Ocean
- Polymer
- Aircraft Maintenance

- Biological Sciences
- Chemical
- Electrical
- Electronics & Instrumentation
- Fire Technology
- Geoinfomatics
- Manufacturing Science
- Mechanical
- Mining
- Petrochemical
- Production

For definitions of above mentioned specializations, visit www.mohitmangal.com

For more information regarding "Engineering and Technology Course", please download "Engineering and Technology Career Guide" from www.mohitmangal.com

ENGINEERING AND TECHNOLOGY Entrance Exams

Exams for Engineering and Technology	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
JEE Main- Paper 1 (Joint Entrance Examination) For admission in BE/B.Tech at NITs, IIITs, CFTIs, SFIs, State Engineering Colleges for Participating States and Other Participating Institutions. **Conducted by:** NTA www.jeemain.nic.in **Time:** 180 Minutes 2 Slots on each day **Timing:** 930 - 1230 Hrs. or 1430 -1730 Hrs. **Mode:** Computer Based	Maths Physics Chemistry Total *20 questions will be MCQs and 5 questions will have answer to be filled as numerical value.	20+5* (100) 20+5* (100) 20+5* (100) 75 (300)	**Forms Out:** Slot-1: First week of Sep. , Slot-2: First week of Feb. **Last Date:** Slot-1: Last week of Sep. , Slot-2: First week of March **Test Date:** Slot 1: First week to Mid Jan. , Slot 2: First and Second week of April **Marking:** +4 /-1 for MCQs and +4/-0 for numerical value. **Forms Available:** Online **Eligibility:** Physics and Mathematics as compulsory subjects along with one of the Chemistry/ Biotechnology/Biology/ Technical Vocational subject. Maximum three attempts allowed
JEE Advanced (Joint Entrance Examination) For admission in Bachelor's or Integrated Master's Dual Degree in Engineering at IIT. **Conducted by:** Joint Admission Board (JAB). www.jeeadv.ac.in **Time:** 180 + 180 Minutes **Timing:** 900-1200 & 1400-1700 Hrs. **Mode:** Computer Based	Maths Physics Chemistry Paper-1 (Same pattern for All 3 Subjects Section I = Physics, Section II = Chemistry, Section III = Maths, Each section has 3 Parts) Part I, Part II, Part III Total Paper-2 (Same Pattern as Paper) Gross Total	18 (60) 18 (60) 18 (60) 6(24),8(24),4(12) 18 (60x3=180) 108 (60)	**Form Out:** First week of May **Last Date:** First week of May **Test Date:** Third week of May **Marking:** Variable Negative **Forms Available:** Online **Eligibility:** Within 250000 Rank in JEE Mains. Maximum two consecutive attempts allowed.
BITSAT (BITS Aptitude Test) For admission in BE at Pilani, Goa, Hyderabad and Dubai campus www.bitsadmission.com **Time:** 180 Minutes 2 Slots on each day **Timing:** 900-1200 or 1400-1700 Hrs. **Mode:** Computer Based	Physics Chemistry English Logical Reasoning Mathamatics Total	40 (120) 40 (120) 15 (45) 10 (30) 45 (135) 150 (450)	**Form Out:** First week of January **Last Date:** Third week of March **Test Date:** Mid to Last week of May **Marking:** +3/-1 **Forms Available:** Online **Eligibility:** Min 75% aggregate marks in 12th with 60% in each subject of Physics, Chemistry and Mathematics. Direct Admission to 1st Rank holder of any board.
VITEEE (VIT-Engineering Entrance Exam) For admission in B.Tech. at VIT Vellore, Chennai, Bhopal and Andhra Pradesh Campus www.viteee.vit.ac.in **Time:** 150 Minutes **Timing:** I session – 900–1130 Hrs. II session - 1230–1500 Hrs. III session - 1600–1830 Hrs. **Mode:** Computer Based	Physics Chemistry Maths/Biology Aptitude English Total	35 (35) 35 (35) 40 (40) 10 (10) 05 (05) 125 (125)	**Form Out:** Last week of October **Last Date:** Last week of February **Test Date:** Second to Third week of April **Marking:** +1/ 0 **Forms Available:** Online **Eligibility:** 60% aggregate in 12th. Physics, Chemistry, Mathematics and English are eligible for all B.Tech. Programs and Physics, Chemistry, Biology & English are eligible for B.Tech. Biotechnology, B.Tech. Bioengineering, B.Tech. CSE (Spl. in Bioinformatics) and ECE (Spl. in Biomedical Engineering) program.
SRMJEEE (UG) (SRM-Joint Engineering Entrance Exam) For admission in B.Tech. at SRM Group of Institu. at Chennai, Amaravati, NCR and Sonipat Campus www.srmist.edu.in **Time:** 150 Minutes **Timing:** As per the Admit Card **Mode:** Computer Based	Physics Chemistry Maths/ Biology (for Health Science) Aptitude English Total	35 (35) 35 (35) 40 (40) 10 (10) 5 (5) 125 (125)	**Form Out:** Last week of October **Last Date:** Last week of March **Test Date:** Second to Third week of April **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** Pass Class in 12th with Physics, Chemistry and Mathematics / Biology. Physics, Chemistry, Mathematics are eligible for all B.Tech. Programs and Physics, Chemistry, Biology are eligible for B.Tech. Biotechnology, B.Tech. Biomedical Engineering.

For updated information about more entrance exams, visit www.mohitmangal.com

Top 50 Engineering Colleges (Overall) with their Ranking and Admission Process

Rank	Best Engineering Colleges in India	Admission Process	Website	Rank	Best Engineering Colleges in India	Admission Process	Website
Rank 1	IIT Bombay Maharashtra	JEE-Adv.	www.iitb.ac.in	Rank 26	Indian Institute of Technology (IIT), Jodhpur	JEE-Adv.	www.iitj.ac.in
Rank 2	IIT Delhi Delhi	JEE-Adv.	www.iitd.ac.in	Rank 27	Indian Institute of Technology (IIT), Hyderabad	JEE-Adv.	www.iith.ac.in
Rank 3	IIT Kanpur Uttar Pradesh	JEE-Adv.	www.iitk.ac.in	Rank 28	Indian Institute of Technology (IIT), Indore	JEE-Adv.	www.iiti.ac.in
Rank 4	IIT Kharagpur West Bengal	JEE-Adv.	www.iitkgp.ac.in	Rank 29	Indian Institute of Technology (IIT), Mandi	JEE-Adv.	www.iitmandi.ac.in
Rank 5	IIT Madras Tamil Nadu	JEE-Adv.	www.iitm.ac.in	Rank 30	NIT Durgapur West Bengal	Jee-Main	www.nitdgp.ac.in
Rank 6	IIT Roorkee Uttarakhand	JEE-Adv.	www.iitr.ernet.in	Rank 31	NIT Hamirpur Himachal Pradesh	Jee-Main	www.nith.ac.in
Rank 7	Indian Institute of Technology (Banaras Hindu University), Varanasi	JEE-Adv.	www.iitbhu.ac.in	Rank 32	NIT Jaipur Rajasthan	Jee-Main	www.mnit.ac.in
				Rank 33	NIT Jalandhar Punjab	Jee-Main	www.nitj.ac.in
Rank 8	Birla Institute of Technology and Science (BITS, Pilani) - Pilani	BITSAT	www.bits-pilani.ac.in	Rank 34	NIT Jamshedpur Jharkhand	Jee-Main	www.itism.ac.in
Rank 9	Atal Bihari Vajpayee Indian Institute of Information Technology and Management, Gwalior	Jee-Main	www.iiitm.ac.in	Rank 35	Birla Institute of Technology, Mesra (BIT, Mesra) - Ranchi	BITSAT	www.bitmesra.ac.in
Rank 10	Indian Institute of Information Tehnology, Allahabad	Jee-Main	www.iiita.ac.in	Rank 36	Netaji Subhash Institute of Technology, Delhi Technological University	JAC Delhi	www.dtu.ac.in
Rank 11	IIIT Hyderabad	Jee-Main	www.iiit.ac.in	Rank 37	NIT Nagpur Maharashtra	Jee-Main	www.vnit.ac.in
Rank 12	IIT Guwahati Assam	JEE-Adv.	www.iitg.ernet.in	Rank 38	NIT Patna Bihar	Jee-Main	www.nitp.ac.in
Rank 13	Indian Institute of Technology (Indian School of Mines), Dhanbad	JEE-Adv.	www.iitism.ac.in	Rank 39	NIT Raipur Chhattisgarh	Jee-Main	www.nitrr.ac.in
				Rank 40	NIT Rourkela Odisha	Jee-Main	www.nitrkl.ac.in
Rank 14	Indian Institute of Technology (IIT), Gandhi Nagar	JEE-Adv.	www.iitgn.ac.in	Rank 41	NIT Srinagar Jammu and Kashmir	Jee-Main	www.nitsri.net
Rank 15	NIT Trichy Tamil Nadu	Jee-Main	www.nitt.edu	Rank 42	Thapar Institute of Engineering and Technology - Patiala	Jee-Main	www.thapar.edu
Rank 16	NIT Warangal Telangana	Jee-Main	www.nitw.ac.in	Rank 43	Vellore Institute of Technology(VIT) – Vellore	VITEEE	www.vit.ac.in
Rank 17	NIT Surathkal, Karnataka	Jee-Main	www.nitk.ac.in	Rank 44	M S Ramaiah Institute of Technology - Bangalore	KEA-CET	www.msrit.edu
Rank 18	NIT Calicut Kerala	Jee-Main	www.nitc.ac.in				
Rank 19	Indian Institute of Technology (IIT), Ropar	JEE-Adv.	www.iitrpr.ac.in	Rank 45	Manipal Institute of Technology – Manipal	MET	www.manipal.edu
Rank 20	NIT Allahabad Uttar Pradesh	JEE-Adv.	www.mnnit.ac.in	Rank 46	Punjab Engineering College, Chandigarh	Jee-Main	www.pec.ac.in
Rank 21	NIT Bhopal Madhya Pradesh	Jee-Main	www.manit.ac.in	Rank 47	PSG College of Technology – Coimbatore	Jee-Main	www.psgtech.edu
Rank 22	NIT Surat Gujarat	Jee-Main	www.svnit.ac.in	Rank 48	SRM Engineering College, SRM University - Kattankulathur	SRMJEEE (UG)	www.srmuniv.ac.in
Rank 23	Dhirubhai Ambani Institute of Information and Communication Technology	Jee-Main	www.daiict.ac.in	Rank 49	Zakir Husain College of Engineering & Technology - Aligarh	Jee-Main	www.amu.ac.in
Rank 24	Indian Institute of Technology (IIT), Bhubaneswar	JEE-Adv.	www.iitbbs.ac.in	Rank 50	BMS College of Engineering – Bangalore	KEA-CET	www.bmsce.ac.in
Rank 25	Indian Institute of Technology (IIT), Patna	JEE-Adv.	www.iitp.ac.in				

For more colleges with their admission processes, visit www.mohitmangal.com
For more information regarding "Engineering and Technology Course", please download "Engineering and Technology Career Guide" from www.mohitmangal.com

Hotel Management and Tourism

COURSE DESCRIPTION

Eating out is a trend. This brings us to a career for the footloose and the gastronomic, for the person who loves to meet and make people happy. The rewards are proportionate to the passion the individual has for his area of choice.

It is believed that the hospitality industry began in France in the 15th Century. Nishiyama Onsen Keiunkan, in Yamanashi, Japan, lays claim to being the oldest hotel in the world, founded in 705 AD.

The first luxury hotel in India was The Taj Mahal Palace, a hotel in Mumbai opened on 16th of December 1903 by Jamsetji Nusserwanji Tata, founder of the Tata Group.

The hospitality industry is growing at a phenomenal pace. People travel for business and leisure. They wish to connect with people known to them or learn about various cultures. They travel for relaxation or to adventure. They travel to mourn or celebrate. Whatever the reason it is business time for people in the hospitality industry.

AVAILABLE DEGREES

DEGREE	DURATION	ELIGIBILITY
BHM (Bachelor of Hotel Management)	4 Year	10+2 any stream
B.Sc. in Hospitality and Hotel Administration	3 Year	10+2 any stream
BHMCT (Bachelor of Hotel management & Catering Technology)	4 Year	10+2 any stream
BTTM (Bachelor of Tourism & Travel Management)	4 Year	10+2 any stream
BA (Bachelor of Arts) (Various Specializations)	3 Year	10+2 any stream
BBA (Bachelor of Business Administration)(Various Specialization)	3 Year	10+2 any stream

CAREER PROSPECTS

Airline Catering / Cabin Service	Entrepreneurship	Hospital Catering	Hospitality Services
Indian Armed Forces	Marketing & Sales with Hotels	Railway Catering Services	Restaurants & Fast Food outlets
Shipping ad Cruise lines	Teaching	Indian Civil services	Merchant Navy

For explanation of above mentioned careers, visit www.mohitmangal.com

SPECIALIZATIONS

- Dietics & Hospital Food Services
- Accommodation Operations & Management
- Front Office Operations
- Sales & Marketing

- Housekeeping
- Food Production
- Hospitality Administration
- Tourism and Travel Management

- Food & Beverage Services
- Bakery & Confectionery
- Front Desk Management
- Catering Technology

For definitions of above mentioned specializations, visit www.mohitmangal.com

HOTEL MANAGEMENT Entrance Exams

Exams for Hotel Management	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
NCHM-JEE **(NCHM Joint Entrance Exam)** For admission in 3 Year Hotel Management Program at Central/State Government sponsored IHMs Across India www.nchm.gov.in **Time :** 180 Minutes **Timing:** 1000-1300 Hrs. **Mode :** Computer Based	English Numerical and Scientific Aptitude Reasoning GK Service Aptitude **Total**	60 (60) 30 (30) 30 (30) 30 (30) 50 (50) **200 (200)**	**Forms Out:** Mid January **Last Date:** Mid April **Test Date:** Last week of April **Marking:** +1/-0.25 **Forms Available:** Online **Eligibility:** 10+2 any Stream
IHM-A For admission in 4 Year Hotel Management Programs at IHM-Aurangabad, a unit of The Taj Group of Hotels www.ihmaurangabad.ac.in **Time :** As per the Admit Card **Timing :** As per the Admit Card **Mode :** Pen & Paper Based	Profiling Assessment Statement of Purpose Group Discussion & Personal Interview	20% 30% 50%	**Forms Out:** First week of January **Last Date:** Last week of April **Test Date:** Multiple Dates in May **Marking:** NA **Forms Available:** Online **Eligibility:** 10+2 any Stream

For more information regarding "Hotel Management Course", please download "Hotel Management Career Guide" from www.mohitmangal.com

HOTEL MANAGEMENT Entrance Exams

Exams for Hotel Management	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
MET (Manipal Entrance Test) For admission in 3 & 4 Year Hotel Management Programs at Manipal University, Manipal **www.manipal.edu** **Time:** 60 Minutes **Timing:** As per Admit Card **Mode:** Computer Based	General English Numerical Ability, Analytical Reasoning & Logical Deduction G.K. & CA **Total**	20 (20) 20 (20) 20 (20) **60 (60)**	**Forms Out:** First week of November **Last Date:** Mid March **Test Date:** Multiple Dates across April & May **Negative Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream **Remarks:** Test Followed by Case Study and PI
STEP **(Systematic Training & Education Program)** For admission in 3 Year Hotel Management Program at Oberoi Group of Hotels **www.oberoigroup.com** **Time :** As per the Admit card **Timing :** As per the Admit card **Mode :** Personal Interaction	Group Discussion Interview (Round 1) Final Interview	NA NA NA	**Forms Out:** Mid October **Last Date:** Mid April **Test Date:** Spread across April-May **Marking:** NA **Forms Available:** Online **Eligibility:** 10+2 any Stream
BHMCT-CET **(Common Entrance Test)** For admission in 3 Year Hotel Management Program at Affiliated Colleges to Indraprastha University, Delhi **www.ipu.ac.in** **Time:** 150 Minutes **Timing:** 1030-1300 Hrs. **Mode:** Pen & Paper Based	English Language & Comprehension General Awareness Logical and Analytical Ability including Computer Awareness Knowledge of Accounts/ Commerce & Science **Total**	25% 20% 30% 25% **150 (600)**	**Forms Out:** Last week of March **Last Date:** Last week of April **Test Date:** First week of June **Marking:** +4/-1 **Forms Available:** Online **Eligibility:** 10+2 any Stream

For updated information about more entrance exams, visit www.mohitmangal.com

Top 20 Hotel Management Colleges (Central Govt. Sponsored) with their Ranking and Admission Processes

Rank	Best Hotel Management Colleges in India (Central Govt. Sponsored)	Admission Process	Website
Rank 1	Institute of Hotel Management, Pusa Delhi	NCHM-JEE	www.ihmpusa.net
Rank 2	Institute of Hotel Management, Mumbai	NCHM-JEE	www.ihmctan.edu
Rank 3	Institute of Hotel Management, Bangalore	NCHM-JEE	www.ihmbangalore.kar.nic.in
Rank 4	Dr.Ambedkar Institute of Hotel Management, Chandigarh	NCHM-JEE	www.ihmchandigarh.org
Rank 4	Institute of Hotel Management, Goa	NCHM-JEE	www.ihmgoa.gov.in
Rank 5	Institute of Hotel Management, Kolkata	NCHM-JEE	www.ihmkolkata.org
Rank 6	Institute of Hotel Management, Guwahati	NCHM-JEE	www.ihmctanghy.org.in
Rank 7	Institute of Hotel Management, Hyderabad	NCHM-JEE	www.ihmhyd.org
Rank 8	Institute of Hotel Management, Chennai	NCHM-JEE	www.ihmchennai.org
Rank 9	Institute of Hotel Management, Gandhinagar	NCHM-JEE	www.ihmahmedabad.com
Rank 10	Institute of Hotel Management, Shimla	NCHM-JEE	www.ihmshimla.com
Rank 11	Institute of Hotel Management, Srinagar	NCHM-JEE	www.ihmsrinagar.org
Rank 12	Institute of Hotel Management, Bhopal	NCHM-JEE	www.ihmbhopal.ac.in
Rank 13	Institute of Hotel Management, Kovalam	NCHM-JEE	www.ihmctkovalam.org
Rank 14	Institute of Hotel Management, jaipur	NCHM-JEE	www.ihmjaipur.com
Rank 15	Institute of Hotel Management, Bhubaneshwar	NCHM-JEE	www.ihmbbs.org
Rank 16	Institute of Hotel Management, Gurdaspur	NCHM-JEE	www.ihmgurdaspur.org
Rank 17	Institute of Hotel Management, Gwalior	NCHM-JEE	www.ihmgwalior.net
Rank 18	Institute of Hotel Management, Hajipur	NCHM-JEE	www.ihmhajipur.net
Rank 19	Institute of Hotel Management, Lucknow	NCHM-JEE	www.ihmlucknow.com
Rank 20	Institute of Hotel Management, Shillong	NCHM-JEE	www.ihmshill.org

Top 20 Hotel Management Colleges (State Govt. Sponsored) with their Ranking and Admission Processes

Rank	Best Hotel Management Colleges in India (State Govt. Sponsored)	Admission Process	Website
Rank 1	Delhi Institute of Hotel Management, Delhi	NCHM-JEE	www.dihm.net
Rank 2	Chandigarh Institute of Hotel Management, Chandigarh	NCHM-JEE	www.cihmct.com
Rank 3	Pondicherry Institute of Hotel Management, Pondicherry	NCHM-JEE	www.pihmct.puducherry.gov.in
Rank 4	State Institute of Hotel Management, Gangtok	NCHM-JEE	www.ihmgangtok.com
Rank 5	State Institute of Hotel Management, Hamirpur	NCHM-JEE	www.sihmhamirpur.org
Rank 6	State Institute of Hotel Management, Jodhpur	NCHM-JEE	www.ihmjodhpur.com
Rank 7	Telangana State Institute of Hotel Management, Hyderabad	NCHM-JEE	www.nithm.ac.in
Rank 8	State Institute of Hotel Management, Silvassa	NCHM-JEE	www.ihmsilvassa.com
Rank 9	State Institute of Hotel Management, Trichirapalli	NCHM-JEE	www.sihmct.org
Rank 10	State Institute of Hotel Management, Yamunanagar	NCHM-JEE	www.ihmyamunanagar.com
Rank 11	State Institute of Hotel Management, Tirupati	NCHM-JEE	www.sihmtpt.org
Rank 12	State Institute of Hotel Management, Panipat	NCHM-JEE	www.ihmpanipat.com
Rank 13	State Institute of Hotel Management, Rohtak	NCHM-JEE	www.ihmrohtak.com
Rank 14	Institute of Hotel Management Industrial Growth Centre, Bhatinda	NCHM-JEE	www.ihmbti.com
Rank 15	State Institute of Hotel Management, Kozhikode	NCHM-JEE	www.sihmkerala.com
Rank 16	State Institute of Hotel Management, Faridabad	NCHM-JEE	www.ihmfaridabad.com
Rank 17	Institute of Hotel Management, Dehradun	NCHM-JEE	www.ihmddn.com
Rank 18	State Institute of Hotel Management, Bodhgaya	NCHM-JEE	www.ihmbodhgaya.com
Rank 19	State Institute of Hotel Management, Balangir Odisha	NCHM-JEE	www.sihmbalangir.org
Rank 20	Institute of Hotel Management, Kurukshetra	NCHM-JEE	www.ihmkkr.com

Top 10 Hotel Management Colleges with their Ranking and Admission Processes

Rank	Best Private Hotel Management Colleges in India	Admission Process	Website
Rank 1	IHM-Aurangabad	IHM-A	www.ihmaurangabad.ac.in
Rank 2	Manipal Academy Of Higher Education	MET	www.manipal.edu
Rank 3	Oberoi Group of Hotels	STEP	www.oberoigroup.com
Rank 4	Army Institute of Hotel Management, Bangalore	AIHMCT-WAT	www.aihmctbangalore.com
Rank 5	Christ University, Bangalore	CUET	www.christuniversity.in
Rank 6	BC Institute of Hotel Management and Catering Technology, New Delhi	BBA-CET	www.bcihmct.ac.in
Rank 7	NSHM Knowledge campus, Durgapur	JEHOM	www.nshm.com
Rank 8	Bharati Vidyapeeth, Pune	CET-BVP	www.bvuniversity.edu.in
Rank 9	T.John Group of Institutions, Bangalore	Based on 12th marks	www.tjohncollege.com
Rank 10	School of Hospitality and Tourism Studies, D Y Patil University, Mumbai	Based on 12th marks	www.dypatil.edu

Top 10 Private Hotel Management Colleges (Under NCHMCT) with their Ranking and Admission Processes

Rank	Best Private Hotel Management Colleges in India (Under NCHMCT)	Admission Process	Website
Rank 1	Ashok Institute of Hospitality & Tourism Management, Delhi	NCHM-JEE	www.aihtmitdc.com
Rank 2	Munnar Catering College, Munnar	NCHM-JEE	www.munnarcateringcollege.edu.in
Rank 3	Jodhpur Institute of Hotel Management, Jodhpur	NCHM-JEE	www.jietjodhpur.ac.in
Rank 4	Heritage Institute of Hotel & Tourism, Agra	NCHM-JEE	www.hihtworld.com
Rank 5	SRM Institute of Catering Technology & Hotel Management, Chennai	NCHM-JEE	www.srmuniv.ac.in
Rank 6	Meerut Institute of Hotel Management, Meerut	NCHM-JEE	www.ihmmeerut.com
Rank 7	St. Soldier Institute of Hotel Management, Jalandhar	NCHM-JEE	www.stsoldiergroup.in
Rank 8	Shri Shakti Institute of Hotel Management, Hyderabad	NCHM-JEE	www.ihmshrishakti.com
Rank 9	Chandigarh College of Hotel Management, Mohali	NCHM-JEE	www.cchmct.org
Rank 10	Guru Nanak Institute of Hotel Management, Kolkata	NCHM-JEE	www.gnihm.ac.in

For more colleges with their admission processes, visit www.mohitmangal.com

For more information regarding "Hotel Management Course", please download "Hotel Management Career Guide" from www.mohitmangal.com

MOHIT MANGAL
A Complete Career Guide
www.mohitmangal.com

COURSE DESCRIPTION

The legal profession is a vocation that is based on the knowledge of law and its applications. Those who pursue these 'vocations' collectively form a body of individuals who are qualified to practice law in particular jurisdictions. The learned occupation of these individuals is to study, promote, uphold and enforce the collection of rules imposed by the authority. This can be done in the court of law (becoming a Litigator) or outside the court of law (becoming a consultant or a legal advisor).

A Lawyer is a person qualified by education, training and work experience working at a law office, corporation, governmental agency or other entity and who performs specifically delegated substantive legal work like litigating, arbitrating, negotiating, conciliating, and moderating matters for a party which has arisen between two parties. These matters can be primarily classified as civil or criminal, therefore generally the lawyers would either take up civil matters or criminal cases. Further the practicing lawyers can specialise in the following types of laws: Constitutional and administrative law, Criminal law, Contract law, Labour law, Company law, Tort law, Property law, Tax law, Trust law and Family law or Personal law Etc.

AVAILABLE DEGREES

DEGREE	DURATION	ELIGIBILITY
BA LL.B. (Hons.) (Bachelor of Arts & Bachelor of Law (Honours))	5 Year	10+2 any stream
B Com. LL.B (Hons.) (Bachelor of Commerce & Bachelor of Law (Honours))	5 Year	10+2 any stream
BBA LL.B. (Hons.) (Bachelor of Business Administration & Bachelor of Law (Honours))	5 Year	10+2 any stream
BSW LL.B. (Hons.) (Bachelor of Social Work & Bachelor of Law (Honours))	5 Year	10+2 any stream
B Sc. LL.B. (Hons.) (Bachelor of Science & Bachelor of Law (Honours))	5 Year	10+2 with PCM/B
B Tech. LL.B. (Hons.) (Bachelor of Technology & Bachelor of Law (Honours))	6 Year	10+2 with PCM

CAREER PROSPECTS

Litigation	Legal Consultant	Social Work	Research & Academics
Judiciary	International Organizations	Legal Process Outsourcing	Alternate Dispute Resolution
Higher Studies in Respective Field	Government Job	Higher Studies in Management	Indian Civil services
Indian Defence Services	Merchant Navy	Banking & Insurance Job	

For explanation of above mentioned careers, visit www.mohitmangal.com

SPECIALIZATIONS

- Constitutional Law
- Administrative Law
- Human Rights law
- Finance Law/ Banking Law/ Securities Law
- Jurisprudence
- Personal Laws

- Media Law/ Entertainment Law
- Laws of Taxation
- International Humanitarian Law/ Law of War
- Intellectual Property Law
- Bioethics and Health law

- Environmental Law
- Alternative Dispute Resolution
- Transitional Justice
- Labour Law and Social Security Law
- Cyber Law & Cyber Security

- International Law
- Public International Law
- Business Law
- Criminal Law
- Energy Law

For definitions of above mentioned specializations, visit www.mohitmangal.com

For more information regarding "LAW" Course, please download "LAW Career Guide" from www.mohitmangal.com

LAW Entrance Exams

Exams for Law	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
CLAT (Common Law Admission Test) For admission in 5 year Integrated Law prog. at 21 National Law Universities across India www.clatconsortiumofnlu.ac.in **Time : 120 Minutes** **Timing: 1500-1700 Hrs.** **Mode: Pen & Paper Based**	English Maths Reasoning GK Current Affairs Legal Aptitude **Total**	20% 10% 20% 25% 25% **150 (150)**	**Forms Out:** First week of January **Last Date:** Last week of March **Test Date:** Second week of May **Marking:** +1/-0.25 **Forms Available:** Online **Eligibility:** 10+2 any Stream
AILET (All India Law Entrance Test) For admission in 5 year Integrated Law program at NLU Delhi www.nludelhi.ac.in **Time : 90 Minutes** **Timing: 1500-1630 Hrs.** **Mode: Pen & Paper Based**	Maths English Reasoning GK Current Affairs Legal Aptitude **Total**	10 (10) 35 (35) 35 (35) 35 (35) 35 (35) **150 (150)**	**Forms Out:** First week of January **Last Date:** First week of April **Test Date:** First week of May **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream
LSAT (Law School Admission Test) For admission in 5 year Integrated & 3 Year Law Prog. across over 50+ Private Colleges in India www.pearsonvueindia.com **Time : 140 Minutes** **Timing: 1030-1210 Hrs.** **Mode: Pen & Paper Based**	Analytical Reasoning Logical Reasoning 1 Logical Reasoning 2 Reading Comprehension **Total**	25 (25) 25 (25) 25 (25) 25 (25) **100 (100)**	**Forms Out:** Mid November **Last Date:** Second week of May **Test Date:** Third week of May **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream **Remarks:** Results Declared on percentile basis
SLAT (Symbiosis Law Admission Test) For admission in 5 year Integrated Law prog. at Symbiosis Law School Pune, Noida & Hyderabad www.set-test.org **Time : 150 Minutes** **Timing: 930-1200 Hrs.** **Mode: Computer Based**	Reading Comprehension Analytical Reasoning Logical Reasoning Legal Reasoning GK Current Affairs **Total**	30 (30) 30 (30) 30 (30) 30 (30) 30 (30) **150 (150)**	**Forms Out:** Last week of January **Last Date:** Mid April **Test Date:** Second week of May **Marking:** +1/-0 **Forms Available:** Online **Eligibility: 10+2 any Stream** **Remarks:** Separate Application Fee to be paid for different institutions you wish to apply under SLAT. Test Followed by PI-WAT
MH-CET (Common Entrance Test) For admission in 5 year Integrated & 3 Year Law prog. across Law Schools in Maharashtra http://cetcell.mahacet.org **Time : 120 Minutes** **Timing:** As per the Admit card **Mode:** Computer based	Legal Aptitude & Legal Reasoning GK with CA Logical & Analytical Reasoning English Mathematical Aptitude **Total**	40 (40) 30 (30) 40 (40) 30 (30) 10 (10) **150 (150)**	**Forms Out:** Second week of January **Last Date:** Second week of March **Test Date:** Third week of April **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream
PU-5 Year LLB-ET (PU LLB Entrance Test) For admission in 5 Year Integrated Law Program at Punjab University, Chandigarh, Ludhiana and Hoshiarpur www.uglaw.puchd.ac.in **Time : 90 Minutes** **Timing:** As per the Admit card **Mode: Pen & Paper Based**	General Knowledge & Current Affairs Aptitude for Law Testing Mental Ability English Language **Total**	60 (60) 20 (20) 10 (10) 10 (10) **100 (100)**	**Forms out:** Mid April **Last Date:** Last week of May **Test Date:** Mid June **Marking:** +1/-0.25 **Forms Available:** Online **Eligibility:** 10+2 any Stream

Top National Law Universities (23 Numbers) with their Ranking and Admission Processes

Rank	Best National Law Universities in India	Admission Process	Website
Rank 1	NLSIU, Bangalore	CLAT	www.nls.ac.in
Rank 2	NALSAR, Hydrabad	CLAT	www.nalsar.ac.in
Rank 3	WBNUJS, Kolkata	CLAT	www.nujs.edu
Rank 4	NLU, Jodhpur	CLAT	www.nlujodhpur.ac.in
Rank 5	NLU, Delhi	AILET	www.nludelhi.ac.in
Rank 6	GNLU, Gandhinagar	CLAT	www.gnlu.ac.in
Rank 7	NLIU, Bhopal	CLAT	www.nliu.com
Rank 8	HNLU, Raipur	CLAT	www.hnlu.ac.in
Rank 9	RMLNLU, Lucknow	CLAT	www.rmlnlu.ac.in
Rank 10	RGNLU, Patiala	CLAT	www.rgnulpatiala.org
Rank 11	CNLU, Patna	CLAT	www.cnlu.ac.in
Rank 12	MNLU, Mumbai	CLAT	www.mnlumumbai.edu.in
Rank 13	NUALS, Kochi	CLAT	www.nuals.ac.in
Rank 14	NUSRL, Ranchi	CLAT	www.nusrlranchi.ac.in
Rank 15	NLSJA, Guwahati	CLAT	www.nlsjaa.ac.in
Rank 16	NLU, Cuttack	CLAT	www.nluo.ac.in
Rank 17	DSNLU, Visakhapatnam	CLAT	www.dsnlu.ac.in
Rank 18	TNNLS, Trichy	CLAT	www.tnnls.ac.in
Rank 19	MNLU, Nagpur	CLAT	www.nlunagpur.ac.in
Rank 20	HPNLU, Shimla	CLAT	www.hpnlu.ac.in
Rank 21	MNLU, Aurangabad	CLAT	www.mnlua.ac.in
Rank 22	DNLU, Jabalpur	CLAT	www.mpdnlu.ac.in
Rank 23	DBANLU, Sonipat	CLAT	www.dbranlu.com

Top 23 (5 Year) Law Colleges (Non NLU's) with their Ranking and Admission Processes

Rank	Best 5 Year (Non NLU) Law Colleges in India	Admission Process	Website
Rank 1	GLC, Mumbai	MH-CET	www.glc.edu
Rank 2	ILS, Pune	MH-CET	www.ilslaw.edu
Rank 3	Banaras Hindu University-Varanasi	BLAT	www.bhu.ac.in
Rank 4	Punjab University, Chandigarh	LLB-ET	www.uglaw.puchd.ac.in
Rank 5	Jamia Milia Islamia, Delhi	JMI-ET	www.jmi.ac.in
Rank 6	Aligarh Muslim University, Aligarh	AMU	www.amucontrollerexams.com
Rank 7	Army Institute of Law	AIL-LET	www.armyinstituteoflaw.org
Rank 8	KIIT Law School-Bhubaneshwar	KIIT-ET	www.kiitee.kiit.ac.in
Rank 9	IP University, Delhi	CLAT	www.ipu.ac.in
Rank 10	Symbiosis Law School, Pune	SLAT	www.symlaw.ac.in
Rank 11	Army Institute of Law, Mohali	AIL	www.ail.ac.in
Rank 12	Christ University, Bangalore	CUET	www.christuniversity.in
Rank 13	BharatiVidhyapeeth, Pune	CET-BVP	www.bvuniversity.edu.in
Rank 14	Institute of Law, Nirma University	CLAT	https://nirmauni.ac.in
Rank 15	Jindal Global Law School, Sonepat	LSAT	www.jgls.edu.in
Rank 16	UPES, Dehradun	ULSAT/CLAT/LSAT	www.upes.ac.in
Rank 17	Karnavati University, Ahmedabad	KUET/CLAT/LSAT	www.karnavatiuniversity.edu.in
Rank 18	KIIT Law School-Bhubaneshwar	KIIT-ET	www.kiit.ac.in
Rank 19	MS University-Baroda	MSU-ET	www.msubaroda.ac.in
Rank 20	ICFAI Law School, Hyderabad	CLAT/LSAT	https://ifheindia.org
Rank 21	Symbiosis Law School, Noida	SLAT	www.symlaw.edu.in
Rank 22	Alliance School of Law, Bangalore	LSAT	https://law.alliance.edu.in
Rank 23	Symbiosis Law School, Hyderabad	SLAT	https://www.slsh.edu.in

Liberal Studies

COURSE DESCRIPTION

Liberal Studies/Arts education can claim to be the oldest programme of higher education in Western history. It has its origin in the attempt to discover first principles - 'those universal principles which are the condition of the possibility of the existence of anything and everything'. The liberal arts are those subjects or skills that are considered essential for a free person to know in order to take an active part in civic life.

Liberal Arts education can refer to academic subjects such as literature, philosophy, mathematics, and social and physical sciences. As a student in a liberal arts programme you become an intellectual explorer. The dictionary definition of "explorer" is "somebody who travels to distant or unfamiliar places to find out more about them." This is a fairly accurate description of a liberal arts education. As a student in school of liberal arts, you can now embark on that journey and ask challenging questions, find out what really matters to you, learn about the world as it is and imagine the world as you think it ought to be.

AVAILABLE DEGREES

DEGREE	DURATION	ELIGIBILITY
BA (Bachelor of Arts)	3 Year	10+2 any stream
BA(Hons)(Bachelor of Arts (Honors))	3/4 Year	10+2 any stream
B.Com. (Bachelor of Commerce)	3 Year	10+2 any stream
B.Com.(Hons) (Bachelor of Commerce (Honours))	3/4 Year	10+2 any stream
BBA (Bachelor of Business Administration)	3 Year	10+2 any stream
BBA (Hons.) (Bachelor of Business Administration (Honours))	3 Year	10+2 any stream
B.Sc. (Bachelor of Science)	3/4 Year	10+2 with PCM/B
B.Sc.(Hons) (Bachelor of Science (Honors))	3/4 Year	10+2 with PCM/B

CAREER PROSPECTS

Public Relations	Business Analysis	Creative Writing	Environmental Affairs
Journalism	Political Analyst	Higher Studies in Management	Indian Civil Services
International Business	Banking / Insurance Job	Indian Armed Forces	Merchant Navy
Non-Government Organizations	Entrepreneurship	Government/Private Job	Higher Studies in Respective Field

For explanation of above mentioned careers, visit www.mohitmangal.com

SPECIALIZATIONS

• Literary & Cultural Studies	• Marketing & Advertising	• International Studies	• Environment Studies
• Event Management	• Psychology	• Public Administration	• International Business
• Mass Media	• Social Studies	• Finance	• Marketing
• Economics	• Mathematics	• Film & TV	• Linguistics
• Journalism & New Media	• Business Administration	• Human Resource	

For definitions of above mentioned specializations, visit www.mohitmangal.com

For more information regarding "Liberal Studies Course", please download "Liberal Studies Career Guide" from www.mohitmangal.com

LIBERAL STUDIES Entrance Exams

Exams for Liberal Studies	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
AAT **(Ashoka Aptitude Test)** For admission in BA (Various Specializations) at Ashoka University, Sonipat www.ashoka.edu.in **Time:** 90 + 30 Minutes **Timing:** As per the Admit Card **Mode:** Pen & Paper Based	On the spot Essay writing Problem Solving Critical Thinking	1 (NA) 20 (NA) 20 (NA)	**Forms Out:** Second week of October **Last Date:** November, January, April & May **Test Date:** Multiple cycles till Third week of May **Marking:** NA **Forms Available:** Online **Eligibility:** 10+2 any Stream **Remarks:** Test Followed by PI
FEAT **(FLAME Entrance Aptitude Test)** For admission in 3 Year BA/BBA/B.Sc.(Hons.) Program with Liberal Arts at Flame University, Pune www.flame.edu.in **Time:** 120 Minutes **Timing:** As per the Admit card **Mode:** Pen & Paper Based	Verbal Ability Logical Reasoning Quantitative Ability GK **Total**	50 (50) 40 (40) 30 (30) 20 (20) **140 (140**	**Forms Out:** First week of November **Last Date:** Third week of April **Test Date:** December, January, February, March & April **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream **Remarks:** Test Followed by GD, PI and SOP
SET **(Symbiosis Entrance Test)** For admission in 3 Year BA/B.Sc. (Hons.) with Liberal Arts Symbiosis School of Liberal Arts, Pune www.set-test.org **Time:** 150 Minutes **Timing:** 1430-1700 Hrs. **Mode:** Computer Based	General English Quantitative General Awareness Analytical & Logical Reasoning **Total**	40 (40) 40 (40) 40 (40) 30 (30) **150 (150)**	**Forms Out:** Last week of January **Last Date:** Mid April **Test Date:** First week of May **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream **Remarks:** Separate Application Fee to be paid for different institutions you wish to apply under SET. Test Followed by PI-WAT
PDPU-ET **(PDPU Entrance Test)** For admission in BA/BBA/B.Com./B.Sc. (Hons.) with Diploma in Liberal Arts at Pandit Deendayal Petroleum University www.pdpu.ac.in **Time:** 90 Min. + 30 Min. **Timing:** 1000-1300 Hrs. **Mode:** Pen & Paper Based	GK Verbal Quantitative Aptitude Logical Reasoning Creative Writing **Total**	40 (40) 20 (20) 20 (20) 20 (20) 1 (25) **101 (125)**	**Forms Out:** First week of January **Last Date:** Third week of May **Test Date:** Last week of May **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream **Remarks:** Test Followed by PI. Weightage 50% Test 25% Essay and 25% Interview
KUAT **(Karnavati University Admission Test)** For admission in 3 Year BA(Hons.) Program with Liberal Arts at Karnavati University, Ahmedabad www.karnavatiuniversity.edu.in **Time :** 90+30 Minutes **Timing:** 1000-1200 Hrs. **Mode:** Pen & Paper Based	GK Verbal Quantitative Aptitude Logical Reasoning Creative Writing (Essay) **Total**	40 (40) 20 (20) 20 (20) 20 (20) 1 (25) **101 (125)**	**Forms Out:** Mid January **Last Date:** Mid May **Test Date:** Multiple Dates across April, May & June **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream **Remarks:** Test Followed by Interview
JSAT **(Jindal Scholastic Aptitude Test)** For admission in 3 Year BA (Hons.) Program with Liberal Arts at Jindal School of Liberal Arts www.pearsonvue.com/jsat **Time:** 120 Minutes **Timing:** As per the admit card **Mode:** Pen & Paper	English Verbal Ability Logical Reasoning Quantitative Skills **Total**	40(40) 40(40) 40(40) **120(120)**	**Forms Out:** First week of December **Last Date:** First week of July **Test Date:** Multiple Dates from Feb to July **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream

For updated information about more entrance exams, visit www.mohitmangal.com

DIGITAL VIEWING ONLY | PRINTING IS ILLEGAL

Top 10 Liberal Studies/Arts Colleges with their Ranking and Admission Processes

Rank	Best Liberal Studies/Arts Colleges in India	Entrance Process	Website
Rank-1	Ashoka University, Sonipat	AAT	www.ashoka.edu.in
Rank-2	Symbiosis School of Liberal Arts, Pune	SET	www.set-test.org
Rank-3	Pandit Deendayal Petroleum University, Gandhinagar	PDPU-ET	www.sls.pdpu.ac.in
Rank-4	Flame University, Pune	FEAT	www.flame.edu.in
Rank-5	Jindal School of Liberal Arts & Humanities, Sonipat	JSAT	www.jslh.edu.in
Rank-6	Karnavati University, Ahmedabad	KUAT	www.karnavatiuniversity.edu.in
Rank-7	Narsee Monjee, Mumbai	NPAT	www.nmims.edu
Rank-8	KREA University, Alwarpet, Chennai	Own Test	www.krea.edu.in
Rank-9	School of Liberal Arts, SRM University, Amravati AP	Own Test	www.srmap.edu.in
Rank-10	Apeejay Stya University, Sohna-Gurgaon	Own Test	www.university.apeejay.edu

For more colleges with their admission processes, visit www.mohitmangal.com

For more information regarding "Liberal Studies Course", please download "Liberal Studies Career Guide" from www.mohitmangal.com

Mass Communication

MOHIT MANGAL
A Complete Career Guide
www.mohitmangal.com

COURSE DESCRIPTION

With the advent of internet and technology in the 21st century, the field of communication has gone from endemic to a global level. The channels of communication and interaction have also become wider and numerous. When the Media connected with people only through television and radio, it has now crossed the threshold and connects people through all channels available. As media and communication has become one of the most integral parts in the lives of the people, no person can remain untouched of it, which makes it one of the leading professions across the world. A profession in Mass communication opens up platforms unexplored.

Mass Communication is all about exchange of information to a wide range of people at various platforms. Television, Radio, Films, Newspaper, Books, Magazines and now even digital media are powerful sources that connect to people and disseminate information. Journalism is a popular field that is known to people in general. However, Mass Communication does not just limit to journalism but also to other areas of communication like news channels, Public Relations, Brand Management, Creative designing, cinematography etc. It is also a powerful tool for people with public profile as it allows them to persuade and influence the behaviour, attitude and thought process of the mass.

An ability to write well and speak effectively is a prerequisite to be in this profession. An inclination to current affairs and general awareness plays a significant role in this profession. Writers, bloggers, editors and reporters control the written media; whereas, news reporters, presenters, anchor, radio and video jokey have a command on the verbal media. Digital media is taking a prominent place in the league.

AVAILABLE DEGREES

DEGREE	DURATION	ELIGIBILITY
BA (Bachelor of Arts) (Various Specializations)	3 Year	10+2 any stream
BA (Hons) (Bachelor of Arts (Honors)) (Various Specializations)	3/4 Year	10+2 any stream
BA+MA (Integrated Bachelor & Master of Arts)	5 Year	10+2 any stream
BMC (Bachelor of Mass Communication)	3 Year	10+2 any stream
BMM (Bachelor of Mass Media)	3 Year	10+2 any stream
B.JMC (Bachelor of Journalism and Mass Communication)	3 Year	10+2 any stream
B.Sc. (Bachelor of Science) (Various Specializations)	3 Year	10+2 any stream

CAREER PROSPECTS

DJ/VJ/RJ	Editing	Journalism	Event Management
Copy Writing	Creative Writing	Sound Mixing and Sound Recording	Cinematography
Brand Managing	Public Relations	Higher Studies in Respective Subject	Indian Civil Services
Indian Armed Forces	Banking & Insurance	Government/Private Job	Entrepreneurship

For explanation of above mentioned careers, visit www.mohitmangal.com

SPECIALIZATIONS

- Advertising
- Digital Communication Management
- Public Relations
- Brand Management

- Marketing Analytics
- Media & Entertainment Management
- Sound
- Cinematography

- Journalism
- Print, Electronic & Social Media
- Writing
- Graphics

For definitions of above mentioned specializations, visit www.mohitmangal.com

For more information regarding "Mass Communication Course", please download "Mass Communication Career Guide" from www.mohitmangal.com

MASS COMMUNICATION Entrance Exams

Exams for Mass Communication	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
DUET **(Delhi University Entrance Test)** For admission in 3 Year Mass Communication Program at Indraprastha College for Women, Delhi & 5 year integrated Jounalism Program at Delhi School of Journalism https://nta.ac.in/DuetExam **Time : 120 Minutes** **Timing: 800 - 1000 Hrs.** **Mode: Computer based**	General Awareness Media Awareness Current Affairs English Comprehension & Grammatical Analytical Skills **Total**	20 (80) 20 (80) 20 (80) 20 (80) 20 (80) **100 (400)**	**Forms Out:** Last week of May **Last Date:** Last week of June **Test Date:** First week of July **Marking:** +4/-1 **Forms Available:** Online **Eligibility:** 10+2 with English. Entrance Test: 65%, Qualifying Examination: 35% Weightage
St. Xavier's-OT **(St. Xavier's Online Test)** For admission in 3 Year Mass Media Program at St. Xavier's, Mumbai www.xaviers.edu **Time: 120 Minutes** **Timing: 1400-1545 Hrs.** **Mode: Online**	General Knowledge Current Affairs Data Interpretation Economics English Language & Comprehension Skills Logical Reasoning & Critical Analysis Creative Thinking **Total**	15% 10% 20% 10% 20% 15% 10% **100 (100)**	**Forms Out:** First week of May **Last Date:** Last week of May **Test Date:** Third week of June **Marking:** Nil **Forms Available:** Online **Eligibility:** 10+2 any Stream
SET **(Symbiosis Entrance Test)** For admission in 3 Year Mass Communication Program at Symbiosis Center for Media & Communication, Pune www.set-test.org **Time: 150 Minutes** **Timing: 1430-1700 Hrs.** **Mode: Computer Based**	General English Quantitative General Awareness Analytical & Logical Reasoning **Total**	40 (40) 40 (40) 40 (40) 30 (30) **150 (150)**	**Forms Out:** Last week of January **Last Date:** Mid April **Test Date:** First week of May **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream **Remarks:** Separate Application Fee to be paid for different institutions you wish to apply under SET. Test Followed by PI-WAT
CUET **(Christ University Entrance Test)** For admission in 3 Year Mass Communication Program at Christ University, Bangalore www.christuniversity.in **Time: 90 Minutes** **Timing: As per Admit Card** **Mode: Pen & Paper Based**	English General Knowledge Current Affairs Reasoning Subject Related **Total**	40 (40) 20 (20) 10 (10) 20 (20) 30 (30) **120 (120)**	**Forms Out:** First week of December **Last Date:** Mid April **Test:** Last week of April **Marking:** +1/-0.25 **Forms Available:** Online **Eligibility:** 10+2 any Stream **Remarks:** Test Followed by SA & PI
MET **(Manipal Entrance Test)** For admission in 3 Year Mass Communication Program at Manipal University, Manipal www.manipal.edu **Time: 120 Minutes** **Timing: As per Admit Card** **Mode: Computer Based**	Numeracy Conceptual General English General Awareness Case Study **Total**	20 (20) 25 (20) 20 (20) 20 (20) 15 (15) **100 (100)**	**Forms Out:** October **Last Date:** Mid May **Test Date:** Multiple Dates across April & May **Negative Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream **Remarks:** Test Followed by PI

DIGITAL VIEWING ONLY | PRINTING IS ILLEGAL

For updated information about more entrance exams, visit www.mohitmangal.com

Top 35 Mass Communication/ Media Colleges with their Ranking and Admission Processes

Rank	Best Mass Communication /Media Colleges in India	Entrance Process	Website
Rank 1	St. Xavier's, Mumbai	St. Xavier's-ET	www.xaviers.edu
Rank 2	Indraprastha College for Women, Delhi	DU-Entrance Test	www.ipcollege.ac.in
Rank 3	Manipal University, Manipal	MET	www.manipal.edu
Rank 4	Mithibai College, Mumbai	Based on 12th Marks	www.mithibai.ac.in
Rank 5	Jai Hind College, Mumbai	Based on 12th Marks	www.jaihindcollege.com
Rank 6	Delhi College of Arts and Commerce, Delhi	Based on 12th Marks	www.dcac.du.ac.in
Rank 7	Lady Shri Ram College of Arts & Commerce, Delhi	Based on 12th Marks	www.lsr.edu.in
Rank 8	Sophia College for Women, Mumbai	Based on 12th Marks	www.sophiacollegemumbai.com
Rank 9	Christ University, Bangalore	CUET	www.christuniversity.in
Rank 10	Symbiosis Center for Media & Communication, Pune	SET	www.set-test.org
Rank 11	Maharaja Agrasen College, Delhi	Based on 12th Marks	www.mac.du.ac.in
Rank 12	Wilson College, Mumbai	Based on 12th Marks	www.wilsoncollege.edu
Rank 13	Vivekanand Institute, IP University, Delhi	Based on 12th Marks	www.vips.edu
Rank 14	KPB Hinduja College, Mumbai	Based on 12th Marks	www.hindujacollege.in
Rank 15	Ashoka University, Sonipat	AAT	www.ashoka.edu.in
Rank 16	Indraprastha University, Delhi	BJMC-CET	www.ipu.ac.in
Rank 17	HR College, Mumbai	Based on 12th Marks	www.hrcollege.edu
Rank 18	K C College, Mumbai	Based on 12th Marks	www.kccollege.edu.in
Rank-19	Rizvi College of Arts, Science & Commerce, Mumbai	Based on 12th Marks	www.rizvicollege.edu.in
Rank-20	UPG College of Arts, Science & Commerce, Mumbai	Based on 12th Marks	www.upgcm.ac.in
Rank-21	Jindal School of Journalism & Communication, Sonipat	JSAT	www.jsjc.edu.in
Rank-22	Valia college, Mumbai	Based on 12th Marks	www.valiacollege.co.in
Rank-23	St. Andrew College of Arts Commerce & Science, Mumbai	Based on 12th Marks	www.standrewscollege.ac.in
Rank-24	MSU, Baroda	MSU-ET	www.msubaroda.ac.in
Rank-25	Karnavati University, Ahmedabad	KUAT	www.karnavatiuniversity.edu.in
Rank-26	Kristu Jayanti College, Bangalore	Based on 12th Marks	www.kristujayanti.edu.in
Rank-27	Madras Christian College, Chennai	Based on 12th Marks	www.mcc.edu.in
Rank-28	Whistling Woods International, Mumbai	WWI-ET	www.whistlingwoods.net
Rank-29	St. Francis College for Women, Hyderabad	Based on 12th Marks	www.sfc.ac.in
Rank-30	Sacred Heart College, Kochi	Based on 12th Marks	www.shcollege.ac.in
Rank-31	The Oxford College of Arts, Bangalore	Based on 12th Marks	www.theoxford.edu
Rank-32	Allahabad University, Allahabad	UGAT	www.allduniv.ac.in
Rank-33	Aligarh Muslim University, Aligarh	AMU-AT	www.amu.ac.in
Rank-34	MGM College of Journalism & Mass Communication, Aurangabad	GDPI for B.A.	www.mgmjournalism.org
Rank-35	GD Goenka University, Sohna Gurgaon	Based on 12th Marks	www.gdgoenkauniversity.com

For more colleges with their admission processes, visit www.mohitmangal.com

For more information regarding "Mass Communication Course", please download "Mass Communication Career Guide" from www.mohitmangal.com

Medicine and Surgery

COURSE DESCRIPTION

Medicine is the science and practice of the diagnosis, treatment, and prevention of disease. Medicine encompasses a variety of health care practices evolved to maintain and restore health by the prevention and treatment of illness. Contemporary medicine applies biomedical sciences, biomedical research, genetics, and medical technology to diagnose, treat, and prevent injury and disease, typically through pharmaceuticals or surgery, but also through therapies as diverse as psychotherapy, external splints and traction, medical devices, biologics, and ionizing radiation, amongst others.

Medicine has existed for thousands of years, during most of which it was an art (an area of skill and knowledge) frequently having connections to the religious and philosophical beliefs of local culture. For example, a medicine man would apply herbs and say prayers for healing, or an ancient philosopher and physician would apply bloodletting according to the theories of humorism. In recent centuries, since the advent of modern science, most medicine has become a combination of art and science (both basic and applied, under the umbrella of medical science). While stitching technique for sutures is an art learned through practice, the knowledge of what happens at the cellular and molecular level in the tissues being stitched arises through science.

AVAILABLE DEGREES

DEGREE	DURATION	ELIGIBILITY
MBBS (Bachelor of Medicine & Bachelor of Surgery)	5.5 Year	10+2 with PCB
BDS (Bachelor of Dental Surgery)	5 Year	10+2 with PCB
BAMS (Bachelor of Ayurvedic Medicine & Surgery)	5.5 Year	10+2 with PCB
BSMS (Bachelor of Siddha Medicine & Surgery)	5.5 Year	10+2 with PCB
BNYS (Bachelor of Naturopathy & Yogic Sciences)	5.5 Year	10+2 with PCB
BHMS (Bachelor of Homeopathic Medicine & Surgery)	5.5 Year	10+2 with PCB
BUMS (Bachelor of Unani Medicine & Surgery)	5.5 Year	10+2 with PCB

CAREER PROSPECTS

State/Central Civil Medical Service	Indian Civil Services	Private Hospital or Clinic	Medical Equipment Manufacturing
Higher Studies in Respective Field	Medical Consultant in Corporate Hospital	Clinical Research	Indian Armed Forces
Technical Writing	Research in Medical or Pharma Field	Medical Journalism	Medical Tourism
Higher Studies in Management	Medical Policy Making	Teaching with Medical College	NGOs

For explanation of above mentioned careers, visit www.mohitmangal.com

SPECIALIZATIONS

- Anaesthesiology
- Anatomy
- Aviation Medicine/ Aerospace Medicine
- Ayurveda
- Bacteriology
- Bio-Chemistry
- Bio-Physics
- Chronic Care Management
- Community Health Administration
- Dermatology
- Emergency Medicine
- ENT
- Family Medicine
- Forensic Medicine/ Forensic Medicine & Toxicology
- General Medicine
- General Surgery
- Geriatrics
- Homeopathy
- Hospital Administration
- Immuno Haematology & Blood Transfusion
- Lab Medicine
- Maternity & Child Health
- Microbiology
- Naturopathy
- Nuclear Medicine
- Obstetrtics & Gynaecology
- Odontology
- Ophthalmology
- Orthopaedics
- Paediatrics
- Palliative Medicine
- Pathology
- Pharmacology
- Physical Medicine & Rehabilitation
- Physiology
- Psychiatry
- Pulmonary Medicine
- Radio Diagnosis/ Radiology
- Radiotherapy/ Radiation oncology
- Siddha
- Social & Preventive Medicine/Community Medicine
- Sports Medicine
- Transfusion Medicine
- Tropical Medicine
- Unani
- Venereology
- Venereology & Leprology

For definitions of above mentioned specializations, visit www.mohitmangal.com

For more information regarding "Medicine and Surgery Course", please download "Medicine and Surgery Career Guide" from www.mohitmangal.com

MEDICINE AND SURGERY Entrance Exams

Exams for Medicine and Surgery	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
NEET for admission IN MBBS/BDS across Medical and Dental colleges in India **Conducted by:** NTA **www.ntaneet.nic.in** **Time:** 180 Minutes **Timing:** 1000 - 1300 Hrs **Mode:** Pen & Paper Based	Physics Chemistry Biology **Total**	45 (180) 45 (180) 90 (360) **180 (720)**	**Form out:** First week of November **Last Date:** Last week of November **Test Date:** First week of May **Marking:** +4/-1 **Forms Available:** Online **Eligibility:** 50% aggregate Marks in Physics Chemistry and Biology

Admissions to all the Degrees in Medicine and Surgery are based on NEET Exam

Top 25 MBBS (Bachelor of Medicine & Bachelor of Surgery) Colleges with their Ranking

Rank	Best Medical (MBBS) Colleges in India	Website
Rank 1	AIIMS, New Delhi	www.aiimsexams.org
Rank 2	Maulana Azad MC, New Delhi	www.mamc.ac.in
Rank 3	CMC, Vellore	www.cmch-vellore.edu
Rank 4	Armed Forces MC, Pune	www.afmc.nic.in
Rank 5	Kasturba MC, Manipal	www.manipal.edu
Rank 6	Lady Hardinge MC, New Delhi	www.lhmc-hosp.gov.in
Rank 7	University College of MS, New Delhi	www.ucms.ac.in
Rank 8	Grant MC, Mumbai	www.gmcjjh.org
Rank 9	King George's MC, Lucknow	www.kgmu.org
Rank 10	Seth GS MC, Mumbai	www.kem.edu
Rank 11	Mahatma Gandhi Institute of Medical Sciences, Wardha	www.mgims.ac.in
Rank 12	SRMC, Chennai	www.sriramachandra.edu.in
Rank 13	Institute of M.Sc., BHU Varanasi	www.bhu.ac.in/ims
Rank 14	Lokmanya Tilak MC, Mumbai	www.ltmgh.com
Rank 15	Bangalore MC, Bangalore	www.bmcri.org
Rank 16	Jawaharlal Nehru MC, Aligarh	www.amu.ac.in
Rank 17	B.J. MC, Pune	www.bjmcpune.org
Rank 18	Osmania MC, Hyderabad	www.osmaniamedicalcollege.org
Rank 19	Amrita Institute of M Sc., Kochi	www.amritahospitals.org
Rank 20	Institute of PG Med. Edu. & Res., Kolkata	www.ipgmer.gov.in
Rank 21	B.J. MC, Ahmedabad	www.bjmc.org
Rank 22	Christian MC, Ludhiana	www.cmcludhiana.in
Rank 23	Stanley MC, Chennai	www.stanleyradiology.com
Rank 24	MS Ramaiah MC, Bangalore	www.msrmc.ac.in
Rank 25	MCH, Kolkata	www.medicalcollegekolkata.org

Top 12 BDS (Bachelor of Dental Surgery) Colleges with their Ranking

Rank	Best Dental (BDS) Colleges in India	Website
Rank 1	Maulana Azad Institute of Dental Sciences, Delhi	www.maids.ac.in
Rank 2	Manipal College of Dental Sciences, Manipal	www.manipal.edu
Rank 3	Govt. Dental College & Hospital, Mumbai	www.gdcmumbai.org
Rank 4	Nair Hospital Dental Colleges, Mumbai	www.nairdental.in
Rank 5	Faculty of Dental Sciences, CSMMU, Lucknow	www.kgmu.org
Rank 6	Govt. Dental College & Research Institute (GDCRI),Bangalore	www.karnataka.gov.in
Rank 7	SDM College of Dental Sciences & Hospital, Dharwad	www.sdmcds.org
Rank 8	Post. Graduate Institute of Dental Sciences, Rohtak	www.pgimsrohtak.nic.in
Rank 9	Dr. R. Ahmed Dental College and Hospital, Kolkata	www.radch.net
Rank 10	SRM Dental College, Chennai	www.srmdentalcollege.ac.in
Rank 11	Government Dental College and Hospital, Aurangabad	www.gdchaurangabad.org
Rank 12	A B Shetty Memorial Institute of Dental Sciences, Mangalore	www.absmids.nitte.edu.in

Top 12 BAMS (Bachelor of Ayurvedic Medicine & Surgery) Colleges with their Ranking

Rank	Best Ayurvedic (BAMS) Colleges in India	Website
Rank 1	Sri Dhanwantri Ayurvedic College, Chandigarh	www.shridhanwantrigroup.com
Rank 2	Ayurved Mahavidyalaya Mumbai	www.sionayurved.com
Rank 3	Bharati Vidhyapeeth, Pune	www.bvuniversity.edu.in
Rank 4	Gujarat Ayurved University, Jamnagar	www.ayurveduniversity.edu.in
Rank 5	State Ayurvedic College of Lucknow	www.saclko.org
Rank 6	National Institute of ayurveda, Jaipur	www.nia.nic.in
Rank 7	J.B. Roy State Medical College, Kolkata	www.wbuhs.ac.in
Rank 8	Shri Ayurveda Mahavidyalaya, Nagpur	www.shriayurvednagpur.org
Rank 9	Yashwant Ayurvedic College, Kolhapur	www.yackodoli.com
Rank 10	Rishikul State Ayurvedic College, Haridwar	www.rishikulayurveda.com
Rank 11	Dayanand Ayurvedic College, Jalandhar	www.davayurveda.com
Rank 12	Ashtang Ayurveda College, Indore	www.gaacindore.edu.in

Top 10 BNYS (Bachelor of Naturopathy & Yogic Sciences) Colleges with their Ranking

Rank	Best Naturopathic and Yogic Medicine (BNYS) Colleges in India	Website
Rank 1	Government Naturopathic Medical College, Hyderabad	NA
Rank 2	JSS Institute of Naturopathy & Yogic Sciences, Palaghat	www. jssinys.org
Rank 3	Sivaraj Naturopathy and Yoga Medical College, Salem	www.sivarajsiddha.com
Rank 4	Govt. Naturopathy & Yoga Medical College, Chennai	NA
Rank 5	S. R. K. Medical College of Naturopathy & Yoga., Kulasekharam	www.naturopathyindia.edu.in
Rank 6	Mahavir College of Naturopathy & Yoga, Durg	www.smmcnys.com
Rank 7	S.D.M. College of Naturopathy & Yogic Sciences, Karnataka	www.sdmbnys.in
Rank 8	Rajiv Gandhi University of Health Sciences, Bangalore	www.rguhs.ac.in
Rank 9	Alvas College of Naturopathy & Yoga Karnataka	www.alvas.org
Rank 10	Morarji Desai Institute of Naturopathy & Yogic Science, Vadodara	www.yogamdniy.nic.in

Top 10 BHMS (Bachelor of Homeopathic Medicine & Surgery) Colleges with their Ranking

Rank	Best Homeopathy (BHMS) Colleges in India	Website
Rank 1	Nehru Homeopathic Medical College & Hospital, Delhi	www.nhmc.delhigovt.nic.in
Rank 2	National Institute of Homeopathy, Kolkata	www.nih.nic.in
Rank 3	Homeopathy Arc, Indore	www.homoeopathyarc.com
Rank 4	Bakson Homeopathy Medical College and Hospital, Noida	www.bakson.net/college
Rank 5	Bharatesh Homeopathic Medical College, Belgaum, Karnataka	www.bhmc.edu.in
Rank 6	Shri SaiRam Homoeopathy Medical College and Research Centre , Chennai	www.sairamhomoeo.edu.in
Rank 7	C.M.P. Homoeopathic Medical College, Mumbai	www.homeopathyinstitute.in
Rank 8	Baroda Homeopathic Medical College, Gujarat	www.bhmcindia.in
Rank 9	Venkateswara Homoeopathy Medical College, Chennai	www.venkathomoeo.com
Rank 10	Ahmedabad Homeopathic College, Ahmedabad	www.jspsghmc.org

Top 10 BUMS (Bachelor of Unani Medicine & Surgery) Colleges with their Ranking

Rank	Best Unani Medicine (BHMS) Colleges in India	Website
Rank 1	Government Nizamia Tibbia College, Hyderabad, Andhra Pradesh	NA
Rank 2	Ayurveda and Unani Tibbia College (Unani), Delhi	www.du.ac.in
Rank 3	Faculty of Medicine (Unani), Jamia Hamdard, Delhi,	www.jamiahamdard.edu
Rank 4	Unani Medical College and Hospital, Srinagar, J&K	www.ktchrc.com
Rank 5	Kashmir Tibbia College, Srinagar, J&K	www.nium.in
Rank 6	National Institute of Unani Medicine, Bangalore	www.tipusultanunanimedicalcollege.org
Rank 7	Tipu Sultan Saheed Educational Trust's Unani Med. College, Karnataka	www.secab.org
Rank 8	Luqman Unani Medical College & Hospital, Karnataka,	NA
Rank 9	Hakim Abdul Hamid Unani Medical College, Madhya Pradesh	www.shucollege.com
Rank 10	Saifia Hamidia Unani Tibbia College & Hospital, Madhya Pradesh	www.alfarooqumc.com

Top 9 BSMS (Bachelor of Siddha Medicine & Surgery) Colleges with their Ranking

Rank	Best Siddha Medicine (BSMS) Colleges in India	Website
Rank 1	Government Siddha Medical College, TN	www.gsmcchennai.ac.in
Rank 2	National Institute of Siddha, TN	www.nischennai.org
Rank 3	Dr. MGR Medical University, TN	www.tnmgrmu.ac.in
Rank 4	Sri Sai Ram Siddha Medical College, TN	www.sairamsiddha.edu.in
Rank 5	RVS Siddha Medical College & Hospital, TN	www.rvssiddha.ac.in
Rank 6	ATSVS Siddha Medical College, TN	www.atsvssmc.org
Rank 7	Velu Mailu Medical College, TN	www.velumailusiddha.dharmagroups.in
Rank 8	Sivaraj Siddha Medical College, TN	www.sivarajsiddha.com
Rank 9	Santhigiri Siddha Medical College, Kerala	www.ssmc.santhigiriashram.org

DIGITAL VIEWING ONLY | PRINTING IS ILLEGAL

For more colleges with their admission processes, visit www.mohitmangal.com

For more information regarding "Medicine and Surgery Course", please download "Medicine and Surgery Career Guide" from www.mohitmangal.com

MOHIT MANGAL
A Complete Career Guide
www.mohitmangal.com

COURSE DESCRIPTION

Paramedical Science deals with pre-hospital emergencies and non-surgical cases. The courses in Paramedical field supplements and support the doctor to complete their medical work. Health care is one of the fastest growing fields requiring trained professionals in the Paramedical sector. Without Paramedics staff, medical purpose or treatment cannot be served. Due to the increase in environmental hazards causing severe illness, there is growing demand of health Professionals in hospitals and nursing homes. If you are interested in solving problems of people, love to help them live a smooth, happy and independent life then the field of Para-medics will definitely help you to carve a successful career with job satisfaction.

Paramedical branch offers various degree and diploma courses for becoming a skilled Paramedic and serving the society in a better way. Different options in Paramedical sciences includes Nursing, Pharmacy, Physiotherapy, Optometry, Occupational Therapy, Medical Lab Technology, Ophthalmic Technology, Radiographic Technology, Radiotherapy, Cardiology, Neurology, Blood Transfusion Technology, Plaster, Anesthesia Technology, Perfusionist, Operation Theatre Technology, Medical Transcription/ Medical Record Technology, Cytology, Histopathology, Transfusion Medicine, Clinical Psychologist, Endoscopy, Community Medicine, Health Inspector, Emergency and Forensic Medicine Technology, Dialysis Technology, X-Ray Technology, Medical Imaging Technology, Ophthalmic Technology, Acupuncture and Massage Therapy Etc.

AVAILABLE DEGREES

DEGREE	LEVEL	DURATION	ELIGIBILITY
B. Sc. (Nursing) (Bachelor of Science (Nursing))	Bachelor's	4 Year	10+2 with PCM/B
B. Optom. (Bachelor of Optometry)	Bachelor's	4 Year	10+2 with PCM/B
BOT (Bachelor of Occupational Therapy)	Bachelor's	4.5 Year	10+2 with PCM/B
BPT (Bachelor of Physiotherapy)	Bachelor's	4.5 Year	10+2 with PCM/B
B.Sc. (Multiple Specializations)	Bachelor's	4 Year	10+2 with PCM/B
B. Phrma (Bachelor of Pharmacy)	Bachelor's	4 Year	10+2 with PCM/B
Pharm. D. (Doctor of Pharmacy)	Bachelor's	6 Year	10+2 with PCM/B
B. Pharm (Ayu) (Bachelor of Pharmacy(Ayurveda))	Bachelor's	4 Year	10+2 with PCM/B

CAREER PROSPECTS

Pharmaceutical Drug Manufacturing	Speciality Consultant in Government Hospital	Central Civil Medical Service	Medical Equipment Manufacturing
Private Hospital or Clinic	Higher Studies in Respective field	Indian Civil Services	Central Civil Medical Service
Assistantship	Speciality Consultant in Corporate Hospital	Research and Academics	Medical Journalism
Medical Tourism	Clinical Research	Indian Armed Forces	Technical Writing

For explanation of above mentioned careers, visit www.mohitmangal.com

SPECIALIZATIONS

- Anaesthesia Technology
- Auxiliary Nurse Midwife
- Cardiovascular Technology
- Critical Care
- Dialysis Technology
- Exercise & Sports Science
- General Nursing and Midwifery

- Health Information Management
- Medical Imaging Technology
- Medical Laboratory Technology
- Medical Record Technology
- Nuclear Medicine Technology

- Nursing
- Occupational Therapy
- Operation Theatre Technology
- Ophthalmic Technology
- Optometry
- Perfusion Technology
- Pharmacy

- Physiotherapy
- Radio Therapy Technology
- Respiratory Therapy
- Trauma Care Management
- X-Ray Technology

For definitions of above mentioned specializations, visit www.mohitmangal.com

For more information regarding "Paramedical Sciences Course", please download "Paramedical Sciences Career Guide" from www.mohitmangal.com

PARAMEDICAL SCIENCES Entrance Exams

Exams for Paramedical Sciences	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
AIIMS-EE **(AIIMS Entrance Exam)** For admissions in B.Sc. Nursing Courses in all 7 AIIMS across India **www.aiimsexams.org** **Time: 120 Minutes** **Timing: 1000-1200 Hrs.** **Mode: Computer Based**	Physics Chemistry Biology General Knowledge **Total**	30 (30) 30 (30) 30 (30) 10 (10) **100 (100)**	**Forms Out :** Last week of November **Last Date :** Mid January **Exam Date :** Last week of June **Marking:** +1/-0.33 **Forms Available:** Online **Eligibility:** 10+2 with Physics, Chemistry & Biology.
AIIMS-EE **(AIIMS Entrance Exam)** For admissions in Bachelor of Optometry / B.Sc. (Hons.) Medical Technology in Radiography/ B.Sc. Dental Operating Room Assistant, B.Sc in Dental Hygiene , B.Sc. in Operation Theatre Technology For AIIMS New Delhi & B.Sc. in Medical Laboratory Technology , B.Sc. in Operation Theatre &Anaesthesiology Technology , B.Sc. in Medical Technology in Radiography and B.Sc in Medical Technology in Radiotheraphy (M.T.RT) For AIIMS Bhubaneswar) **www.aiimsexams.org** **Time: 90 Minutes** **Timing: 1000-1130 Hrs.** **Mode: Computer Based**	Physics Chemistry Biology / Mathematics **Total**	30 (30) 30 (30) 30 (30) **100 (100)**	**Forms Out :** Last week of November **Last Date :** Mid January **Exam Date :** Third week of June **Marking:** +1/-0.33 **Forms Available:** Online **Eligibility:** 10+2 with Physics, Chemistry & Biology.
CET **(Common Entrance Test)** For admissions in BPT/BOT Degree Course at SVNIRTAR Cuttack, NILD Kolkata & NIEPMD Chennai **www.admission.svnirtar.nic.in** **Time: 120 Minutes** **Timing: 1100–1300 Hrs.** **Mode: Pen & Paper Based**	Part-A General Ability & GK Part –B a) Physics b) Chemistry c) Biology (Zoology & Botany) or Maths **Total**	10 (10) 30 (30) 30 (30) 30 (30) **100 (100)**	**Forms Out :** Second week of April **Last Date :** Last week of May **Exam Date :** Mid June **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 with Physics, Chemistry & Biology.
IMAT **(Indian Medical Aptitude Test)** For admissions in BPT at Institute of Health Sciences, Bhubaneshwar-Orissa **www.ihsindia.org** **Time: 180 Minutes** **Timing: As per Admit Card** **Mode: Computer Based**	English Physics Chemistry Biology **Total**	**(400)**	**Forms Out:** Mid November **Last Date:** Mid May **Test Date:** Last week of May **Marking:** NA **Forms Available:** Online **Eligibility:** 10+2 with Physics, Chemistry & Biology.
CET **(Common Entrance Test)** For admissions in BPT/BOT Degree Course at SVNIRTAR Cuttack, NILD Kolkata & NIEPMD Chennai **www.admission.svnirtar.nic.in** **Time: 120 Minutes** **Timing: 1100–1300 Hrs.** **Mode: Pen & Paper Based**	Part-A General Ability & GK Part –B a) Physics b) Chemistry c) Biology (Zoology & Botany) or Maths **Total**	10 (10) 30 (30) 30 (30) 30 (30) **100 (100)**	**Forms Out :** Second week of April **Last Date :** Last week of May **Exam Date :** Second week of June **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 with Physics, Chemistry & Biology.
PGIMER-EE **(PGIMER Entrance Exam)** For admissions in B.Sc. Nursing, B.Sc. Post basic at PGIMER Chandigarh **https://pgimeradmissions.net.in** Time: As per Admit card Timing: As per Admit card Mode: Pen & Paper based	Physics Chemistry Biology **Total**	NA	**Forms Out :** Last week of June **Last Date :** Second week of July **Exam Date :** Second week of August **Marking:** NA **Forms Available:** Online **Eligibility:** 10+2 with Physics, Chemistry & Biology.

For updated information about more entrance exams, visit www.mohitmangal.com

For more information regarding "Paramedical Sciences Course", please download "Paramedical Sciences Career Guide" from www.mohitmangal.com

Top 20 B.Sc. (Nursing) Colleges with their Ranking and Admission Processes

Rank	Best Nursing Colleges in India	Admission Process	Website
Rank 1	College of Nursing All India Institute of Medical Sciences, New Delhi	AIIMS-EE	www.aiims.edu
Rank 2	Armed Forces Medical College & Hospital, College of Nursing, Pune, Maharashtra	AFMC-EE	www.afmc.nic.in
Rank 3	College of Nursing, JIPMER, Puducherry	JIPMER-EE	www.jipmer.edu.in
Rank 4	College of Nursing, Christian Medical College, Vellore	CMC-CBT	www.cmch-vellore.edu
Rank 5	Sri Ramachandra College of Nursing, Chennai, Tamilnadu	SRU-EE	www.sriramachandra.edu.in
Rank 6	BharatiVidyapeeth College of Nursing, Pune, Maharashtra	B.Tech.,B.Pharm.,ABON	www.conpune.bharatividyapeeth.edu
Rank 7	College of Nursing, Madras Medical College, Chennai, Tamilnadu	Based on 12th Marks	www.mmc.ac.in
Rank 8	National Institute of Nursing Education, P G I, Chandigarh	PGIMER-EE	www.pgimer.edu.in
Rank 9	RajkumariAmritKaur College of Nursing, New Delhi	RACKON-ST	www.rakcon.com
Rank 10	College of Nursing, Christian Medical College & Hospital, Ludhiana, Punjab	CMC UG-AWT	www.cmcludhiana.in
Rank 11	King Georges Medical University College of Nursing, Lucknow, Uttar Pradesh	BSc NC EE	www.kgmu.org
Rank 12	College of Nursing, Lady Hardinge Medical College, New Delhi	LHMC EE	www.lhmc-hosp.gov.in
Rank 13	P D Hinduja College of Nursing, Mumbai	NEET	www.hindujahospital.com
Rank 14	KokilabenDhirubhaiAmbani Nursing College, Mumbai	NEET	www.kdanursingcollege.com
Rank 15	Apollo College of Nursing, Chennai	Based on 12th Marks	www.apollohospitalseducation.com
Rank 16	Government College of Nursing, Kozhikode	Based on 12th Marks	www.govcnc.org
Rank 17	Government College of Nursing, Thiruvananthapuram	Based on 12th Marks	www.gcnt.kerala.gov.in
Rank 18	Department of Nursing, NIMHANS, Bangalore	Based on 12th Marks	www.nimhans.ac.in
Rank 19	Bangalore Medical College, Bangalore	Based on 12th Marks	www.bmcri.org
Rank 20	Institute of PG Medical Education & Research, Kolkata	Based on 12th Marks	www.ipgmer.gov.in

Top 20 BOT (Bachelor of Occupational Therapy) Colleges with their Ranking and Admission Processes

Rank	Best Occupational Therapy (BOT) Colleges in India	Admission Process	Website
Rank 1	Occupational Therapy School and Centre Seth G.S. Medical College and KEM Hospital, Mumbai	NEET	www.kem.edu
Rank 2	Occupational Therapy School and Centre, Nagpur	NEET	www.gmcnagpur.gov.in
Rank 3	PanditDeenDayalUpadhaya Institute for the Physically Handicapped, New Delhi	NEET	www.iphnewdelhi.in
Rank 4	Bihar College of Physiotherapy and Occupational Therapy, Patna,Bihar	Based on 12th Marks	www.bcpopatna.com
Rank 5	Occupational Therapy Education, Christian Medical College, Vellore	CMC-CBT	www.cmch-vellore.edu
Rank 6	National Institute of Orthopedically Handicapped (NIOH) Department of Occupational Therapy, Kolkata	CET	http://niohkol.nic.in
Rank 7	Swami Vivekanand National Dr.AnurupaSenapati Institute of Rehabilitation Training and Research SVNIRTAR), Cuttak	CET	http://www.svnirtar.nic.in
Rank 8	Occupational Therapy School and Centre Lokmanya Tilak Memorial Medical College & Hospital, Mumbai	NEET	http://www.ltmgh.com
Rank 9	Occupational Therapy School and Centre, T.N. Medical College &B.Y.L.Nair Hospital, Mumbai	NEET	www.tnmcnair.com
Rank 10	Department of Occupational Therapy, Manipal College of Allied Sciences, Manipal University, Manipal	Based on 12th Marks	https://manipal.edu
Rank 11	KMCH College of Occupational Therapy, Coimbatore	Based on 12th Marks	www.kmchcot.ac.in
Rank 12	S.R.M. College of Occupational Therapy SRM University, Chennai	SRMJEEH UG	www.srmist.edu.in
Rank 13	Santosh Occupational Therapy College, Ghaziabad	NEET	www.santosh.ac.in
Rank 14	PadmashreeDr.D.Y. Patil College of Occupational Therapy, Navi Mumbai	NEET	www.dypatil.edu
Rank 15	Department of Occupational Therapy JamiaHamdard, New Delhi	NEET	http://jamiahamdard.edu
Rank 16	Indore Institute of Medical Sciences, DAVV, Indore	Based on 12th Marks	www.saimsonline.com
Rank 17	College of Occupational Therapy J.K.K. Munirajah Medical Research Foundation Ethirmedu, Komarapalayam	Own Entrance Exam	www.jkkm.info
Rank 18	Jaipur Occupational Therapy College, Jaipur	Own Entrance Exam	www.jotc.ac.in
Rank 19	College of Occupational Therapy Ahmedabad Institute of Medical Sciences, Ahmedabad	Based on 12th Marks	www.aimsahmedabad.com
Rank 20	Smt.Kamlaben P. Patel Institute of Physiotherapy & Occupational Therapy, Anand Gujarat	Based on 12th Marks	www.kppot.in

Top 20 BPT (Bachelor of Physiotherapy) Colleges with their Ranking and Admission Processes

Rank	Best Physiotherapy Colleges in India	Admission Process	Website
Rank 1	School of Physiotherapy, Orthopaedic Centre, KEM Hospital ,Mumbai	NEET	www.kem.edu
Rank 2	School of Physiotherapy, Nair Hospital, Byculla, Mumbai	NEET	www.tnmcnair.com
Rank 3	School of Physical Medicine, IPGE& R, Kolkata	NEET	www.ipgmer.gov.in
Rank 4	School of Physiotherapy, IPH, New Delhi	NEET	www.iphnewdelhi.in
Rank 5	PhysicaL Therapy Teaching & Treatment Centre, LTMG Hospital ,Sion, Mumbai	NEET	www.ltmgh.com
Rank 6	School of Physiotherapy, CMC, Vellore	CET	www.cmch-vellore.edu
Rank 7	College of Physiotherapy, Inst, of Loco-motor Challenges, Kolkata	NEET	www.niohkol.nic.in
Rank 8	School of Physiotherapy, Paraplegia Hospital, Ahmedabad	NEET	www.gsiahmedabad.org
Rank 9	Garden City College of Physiotherapy, Bangalore	GCU - AT	www.gardencity.university
Rank 10	Navodaya College of Physiotherapy, Raichur	NEET	www.navodaya.edu.in
Rank 11	Dept. of Physiotherapy, JamiaHamdard University	NEET	www.jamiahamdard.edu
Rank 12	Sancheti College of Physiotherapy, Pune	NEET	www.sha.edu.in
Rank 13	Dr. DY Patil College of Physiotherapy, Navi Mumbai	NEET	www.dypatil.edu
Rank 14	Govt College School of Physiotherapy, SSG Hospital, Vadodara	Based on 12th Marks	www.medicalcollegebaroda.edu.in
Rank 15	Physiotherapy School &Centre,Govt, Medical College, Nagpur	Based on 12th Marks	www.gmcnagpur.gov.in
Rank 16	College of Physiotherapy, PGI Chandigarh	Based on 12th Marks	www.pgimer.edu.in
Rank 17	School of Physiotherapy, Govt, General Hospital, Chennai	Based on 12th Marks	www.mmc.ac.in
Rank 18	Bihar College of Physiotherapy, Medical College Campus, Patna	Based on 12th Marks	www.bcpopatna.com
Rank 19	Dept. of Physiotherapy, Guru Nanak Dev University, Amritsar	GNDU-EE	www.web.gndu.ac.in
Rank 20	JKK Munirajah College of Physiotherapy,Namakkal	Based on 12th Marks	www.jkkm.info

Top 20 B.Pharm. (Bachelor of Pharmacy) Colleges with their Ranking and Admission Processes

Rank	Best B. Pharm. Colleges in India	Admission Process	Website
Rank 1	Panjab University, Chandigarh	P.U. CET	www.pharma.puchd.ac.in
Rank 2	Annamalai University, Chidambaram Tamil Nadu	Based on 12th Marks	www.annamalaiuniversity.ac.in
Rank 3	Dr.Hari Singh Gour University, Sagar-Madhya Pradesh	UGET	www.dhsgsu.ac.in
Rank 4	M.S.University of Baroda, Baroda	GUJCET	www.msubaroda.ac.in
Rank 5	College of pharmaceutical Sciences, Visakhapatnam	Based on Entrance Test	www.andhrauniversity.edu.in
Rank 6	Manipal Academy of Higher Education, Karnataka	MET (Manipal Entrance Test)	www.manipal.edu/mu.html
Rank 7	B.I.T. (Mesra) , Ranchi-Jharkhand	JEE-Main or NEET-UG	www.bitmesra.ac.in
Rank 8	Jadavpur University, Kolkata-West Bengal	WBJEE	www.jaduniv.edu.in
Rank 9	Kurukshetra University, Haryana	KUCET	www.kuk.ac.in
Rank 10	Punjabi University, Patiala-Punjab	Based on 12th Marks	www.punjabiuniversity.ac.in
Rank 11	P.G.I. of Medical Education & Research, Chandigarh	Based on Entrance Test	www.pgimer.edu.in
Rank 12	KLE AHER, College of Pharmacy, Bangalore	Based on 12th Marks	www.klepharmblr.org
Rank 13	B.I.T.S. Pilani-Rajasthan	BITSAT	www.bits-pilani.ac.in
Rank 14	Guru Nanak Dev University, Amritsar- Punjab	Based on Entrance Test	www.gndu.ac.in
Rank 15	Delhi University, New Delhi	Based on 12th Marks	www.du.ac.in
Rank 16	MaharshiDayanand University, Rohtak	MDUCEE	www.mdu.ac.in
Rank 17	S.N.D.T. CU Shah College of Pharmacy, Mumbai	MHT-CET	www.sndt.ac.in/index.php/cushahpharmacy
Rank 18	SVKM N.M.Institute for Management Studies, Indore-MP	MHT-CET	www.nmims.edu
Rank 19	MohanlalSukhadia, Udaipur- Rajasthan	Based on Entrance Test	www.mlsu.ac.in
Rank 20	Pt.RavishankarShukla University, Raipur, Chhattisgarh	CGPPHT	www.prsu.ac.in

For more colleges related to B.Sc., B.Optom, BOT, BPT, B.Pharma & other courses for Paramedical Sciences , visit www.mohitmangal.com

For more information regarding "Paramedical Sciences Course", please download "Paramedical Sciences Career Guide" from www.mohitmangal.com

MOHIT MANGAL
A Complete Career Guide
www.mohitmangal.com

COURSE DESCRIPTION

Performing Arts is a form of art in which artists use their voices or bodies, often in relation to other objects, to convey artistic expression. Performing arts include several disciplines, each performed in front of a live audience. Degrees focusing of Performing Arts are highly practical and actively requires participation in cutting edge and practices which later prepare you to enter the highly competitive industry.

Be it Classical or Western, an expert in dance can choose to be a dance teacher or trainer at Schools or Private Organizations or can also individually choreograph the trainees in his or her specialized dance form. Singing Professionals like Dance Professionals also have a wide scope and choice selection for their Career. Performing Music – Singing or Playing an Instrument for live audiences and recordings, being Music trainer in your specialized field – Classical or Western in Vocal or Instrumental, Playback Singing, Creating your own Band, etc. A professional in Theatre has the talent to portray real emotions and trigger the conscience of the audience is a very creative way. Theatre Directors on the other hand can bring their scripts to life by working with the people involved in it to very closely connect with the audience.

The Career scope for Performing Arts has now widened. Therefore many institutes have now introduced various programs in Performing Arts providing training and knowledge to future talents in this field.

AVAILABLE DEGREES

DEGREE	LEVEL	DURATION	ELIGIBILITY
BA (Bachelor of Arts) (Various Specializations)	Bachelor's	3/4 Year	10+2 any stream
BA (Hons.)(Bachelor of Arts(Hons.)) (Various Specializations)	Bachelor's	3/4 Year	10+2 any stream
B. Music (Bachelor of Music) (Various Specializations)	Bachelor's	3/4 Year	10+2 any stream
BFA (Bachelor of Fine Arts) (Various Specializations)	Bachelor's	3/4 Year	10+2 any stream
BPA (Bachelor of Performing Arts) (Various Specializations)	Bachelor's	3/4 Year	10+2 any stream

Most of the institutes offering admissions in the Performing art courses shall assess the candidate on their interest and skill by conducting Skill Assessment in the respective form of art, they wish to take admission in.

CAREER PROSPECTS

Acting Industry	Dancing & Choreography	Music & Composition	Talent/Celebrity Management Business
Advertising Agency	Higher Studies in same field	Indian Civil services	Indian Armed Forces

For explanation of above mentioned careers, visit www.mohitmangal.com

SPECIALIZATIONS

• Vocal • Dance	• Theatre Arts • Instrumental	• Drama & Acting • Dramatic Arts

For definitions of above mentioned specializations, visit www.mohitmangal.com

PERFORMING ARTS Entrance Exam

Exams for Performing Arts	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
BHU-UET **(BHU Undergraduate Entrance Test)** For admission in Performing Arts Programs at Banaras Hindu University, Varanasi. (Codes: 171 to 177) **www.bhu.ac.in** **Time:** 2 Hours 45 min **Timing:** 800 Hrs. Onwards **Mode:** Pen & Paper	MCQs based on specializations. Practicals **Total**	100(300) (600) **(900**	**Forms Out:** Second week of February **Last Date:** Mid March **Test Date:** Second week of May **Negative Marking:** +3/-0 **Forms Available :** Online **Eligibility:** 10+2 any Stream

For more information regarding "Performing Arts Course", please download "Performing Arts Career Guide" from www.mohitmangal.com

PERFORMING ARTS Entrance Exam

Exams for Performing Arts	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
CUET **(Christ University Entrance Test)** For admission in Performing Arts Programs at Christ University, Bangalore www.christuniversity.in **Time:** 90 Minutes **Timing:** As per Admit Card **Mode:** Pen & Paper Based	Audition: Skill demo on stage SA: Writing Skills, Communication Skills, Logical Reasoning Followed by PI	NA	**Forms Out:** Second week of December **Last Date:** Second week of May **Test Date:** Second week of April and Second week of May **Marking:** NA **Forms Available:** Online **Eligibility:** 10+2 any Stream
MSU-AT **(MS University Aptitude Test)** For admission in Performing Arts Programs at M.S. University, Baroda www.msubaroda.ac.in **Time:** As per Admit Card **Timing:** As per Admit Card **Mode:** Pen & Paper Based	Aptitute Test	NA	**Forms Out:** Mid May **Last Date:** Mid June **Test Date:** Last week of June **Negative Marking:** NA **Forms Available:** Online **Eligibility:** 10+2 any Stream
WWI-ET **(WWI Entrance Test)** For admission in 3 Year B.A. Acting Program at Whistling Woods International, Mumbai www.whistlingwoods.net **Timing:** As per the Admit Card **Mode:** Computer based	General Aptitude Test Creative Aptitude Test Statement of Purpose Personal Interview	30% 15% 25% 30%	**Forms Out:** First week of November **Last Date:** First week of May **Test Date:** Spread across December to June **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream
AU-ET **(Assam University Entrance Test)** For admission in Performing Arts Programs at Assam University, Silchar www.aus.ac.in **Time :** 60 Minutes **Timing:** 1400 - 1500 hrs. or 1500 - 1600 hrs. **Mode:** Pen & Paper Based	**Theory:** Subject related Questions GK **Practical:** 3 minutes stage demonstration in concern field.	25(50) (30) (20) (50)	**Forms Out:** Mid June **Last Date:** First week of July **Test Date:** Last week of July **Marking:** +2/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream
LKK–OEE **(LKK Online Entrance Exam)** For admission in Performing Arts Programs at Lalit Kala Kendra - Gurukul, Pune University www.unipune.ac.in Time: Based on Admit Card Timing: Based on Admit Card Mode: Computer Based	**Section 1:** Logic Comprehension General Aptitude **Section 2:** General Knowledge in Respective Art Form **Total**	20 (20) 20 (80) 40 (100)	**Forms Out:** First week of May **Last Date:** Last week of May **Test Date:** Third week of June **Marking:** Sec. 1: +1/-0, Sec. 2: +4/-0 **Forms Available:** Online **Eligibility:** 10+2 any Stream **Remarks:** Audition Aptitute Test in relative field to be conducted after Entrance Exam.

For updated information about more entrance exams, visit www.mohitmangal.com

Top 39 Performing Arts Institutes with their Admission Processes

Rank	Best Performing Arts Colleges in India	Entrance Process	Website	Rank	Best Performing Arts Colleges in India	Entrance Process	Website
Rank 1	Allahabad University, Allahabad	AU-UET	www.allduniv.ac.in	Rank 21	Kerala Kalamandalam, Kerala	Based on Practical Exam	www.kalamandalam.org
Rank 2	Annamalai University, Tamil Nadu	Based on 12th Marks	www.annamalaiuniversity.ac.in	Rank 22	M.G.KashiVidyapeeth, Varanasi	MGKVP - ET	www.mgkvp.ac.in
Rank 3	VisvaBharati University, West Bengal	VBU-AT	www.visvabharati.ac.in	Rank 23	JG Group of Colleges, Ahmedabad	Based on 12th Marks	www.jgcolleges.org
Rank 4	BanasthaliVidyapeeth, Jaipur	BV-AT	www.banasthali.org	Rank 24	Amity University, Uttar Pradesh	Based on 12th Marks	www.amity.edu
Rank 5	M.S.University of Baroda	MSU-AT	www.msubaroda.ac.in	Rank 25	Manipur University	Based on 12th Marks	www.manipuruniv.ac.in
Rank 6	Andhra University	Based on 12th Marks	www.andhrauniversity.edu.in	Rank 26	Mangalayatan University, Aligarh	Based on 12th Marks	www.mangalayatan.in
Rank 7	Banaras Hindu University, Varanasi	BHU-UET	www.bhu.ac.in	Rank 27	Dibrugarh University, Assam	Based on 12th Marks	www.dibru.ac.in
Rank 8	Saurashtra University, Rajkot	SU-ET	www.saurashtrauniversity.edu	Rank 28	Kannada University, Karnataka	Based on 12th Marks	www.kannadauniversity.org
Rank 9	Christ University, Bangalore	CUET	www.christuniversity.in	Rank 29	Lovely Professional University	LPUNEST	www.lpu.in
Rank 10	Mumbai University, Mumbai	Based on Audition Test	www.mu.ac.in	Rank 30	Eternal University, Himachal Pradesh	Based on 12th Marks	www.eternaluniversity.edu.in
Rank 11	Indira Kala SangeetVishwavidyalaya, Chhatisgarh	IKSV-AT	www.iksv.ac.in	Rank 31	Jain University, Bangalore	JET	www.jainuniversity.ac.in
Rank 12	Rajasthan University, Jaipur	RU-EAT	www.uniraj.ac.in	Rank 32	Dr.B.R.AMarathwada, Aurangabad	DBRAM-CET	www.bamu.ac.in
Rank 13	Karnatak University, Dharwad	Based on 12th Marks	www.kudmusiccollege.com	Rank 33	Sikkim University, Gangtok	SU-CAT	www.cus.ac.in
Rank 14	BharatiVidyapeeth, Pune	BV-CEPT	www.bharatividyapeeth.edu	Rank 34	Central Uni. of Jharkhand	Based on 12th Marks	www.cuj.ac.in
Rank 15	Calicut University	Based on 12th Marks	www.uoc.ac.in	Rank 35	AIMS Institutes, Bangalore	Based on 12th Marks	www.theaims.ac.in
Rank 16	RabindraBharati University, Kolkata	RBU-AT	www.rbu.ac.in	Rank 36	KaviKulguruKalidas Sanskrit Vishwavidyalaya, Ramtek	Based on 12th Marks	www.kksanskrituni.digital university.ac.in
Rank 17	H.N.BahugunaGarhwal, Srinagar	HNBG-ET	www.hnbgu.ac.in				
Rank 18	SavitribaiPhule Pune University - Lalit Kala Kendra, Pune	LKK-AT	www.unipune.ac.in	Rank 37	Mysore University	MU-AT	www.uni-mysore.ac.in
Rank 19	SreeSankarchany University of Sanskrit, Kerala	Based on 12th Marks	www.ssus.ac.in	Rank 38	Sri Sri University, Orrisa	SSU-CET	www.srisriuniversity.edu.in
Rank 20	Bhatkahnde Music Institute, Lucknow	BMI-AT	www.bhatkhandemusic.edu.in	Rank 39	MIT ADT, Pune	Based on Auditions	www.mituniversity.edu.in

For courses available at various Universities related to Performing Arts, visit www.mohitmangal.com

For more information regarding "Performing Arts Course", please download "Performing Arts Career Guide" from www.mohitmangal.com

Pure Sciences

COURSE DESCRIPTION

Pure Science involves science that derives theories and predictions. Pure Science can also be termed as natural Science, basic science or fundamental science. Pure science deals with the study of natural phenomena through observation, experimentation and use of scientific methods.

Pure Science is often experimented in a laboratory. The main objective of pure science is to increase information of a particular field of study and develop scientific theories. Physics, Chemistry, biology and Mathematics etc are some of the major streams pursued in Pure Sciences.

Studying Pure Sciences requires curiosity in the different phenomena that occur in nature, creating theories and hypotheses about them, and finally testing and validating them through experimentation and logic.

Different science subjects address different aspects of natural phenomena. For example Physics deals with the study of properties of matter and its constituents in the universe, as they relate to motions, force and energy. Chemistry concerns itself with the reactions of the constituents of matter to create new forms of matter. And Biology is the study of life forms including their structure, function, growth, evolution, distribution, and classification.

AVAILABLE DEGREES

DEGREE	LEVEL	DURATION	ELIGIBILITY
B Sc.(Hons.) (Bachelor of Science (Hons.)) (Various Specializations)	Bachelor	3/4 Year	10+2 with PCM/B
B Sc. (Bachelor of Science) (Various Specializations)	Bachelor	3 Year	10+2 with PCM/B
B. Stat. (Bachelor of Statistics)	Bachelor	4 Year	10+2 with Stats/Maths
B.Sc.+M.Sc. (Integrated Bachelor & Master of Science) (Various Specializations)	Integrated	5 Year	10+2 with PCM/B

CAREER PROSPECTS

- Higher Studies in Respective field
- Public Sector Undertaking
- Indian Civil services
- Merchant Navy
- Indian Armed Forces
- Banking Job
- Defense Research Organizations
- Central Research Organizations
- State Research Organizations
- Teaching

For explanation of above mentioned careers, visit www.mohitmangal.com

SPECIALIZATIONS

- Anthropology
- Biochemistry
- Chemistry
- Exercise and Sports Science
- Forensic Science
- Information Technology
- Medical Technology
- Nutrition & Dietetics
- Psychology

- Agriculture
- Bioinformatics
- Computer Science
- Fashion Design/ Technology
- Forestry
- Instrumentation
- Microbiology
- Physical Sciences
- Sericulture

- Animation/ Multimedia
- Biomedical Science
- Dairy Technology
- Film Making
- Genetics
- Interior Design
- Multimedia
- Physics
- Statistics

- Applied Physical Science
- Biotechnology
- Electronics
- Fire & Safety
- Geology
- Life Sciences
- Nautical Science
- Physiotherapy
- Zoology

- Aviation
- Botany
- Environmental Science
- Food Technology
- Home Science
- Mathematics
- Nursing
- Polymer Science

For definitions of above mentioned specializations, visit www.mohitmangal.com

For more information regarding "Pure Sciences Course", please download "Pure Sciences Career Guide" from www.mohitmangal.com

PURE SCIENCES Entrance Exams

Exams for Pure Science	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
KVPY (Kishore VaigyanikProtsahanYojana) For admission in B.Sc./Integrated M.Sc. at IISc Bangalore/IISERs **www.kvpy.iisc.ernet.in** **Time:** 180 Minutes **Timing:** 930–1230& 1400-1700 Hrs. **Mode:** Computer based	Maths Physics Chemistry Biology **Total**	Part 1 Part 2 15 (15) 5 (10) 15 (15) 5 (10) 15 (15) 5 (10) 15 (15) 5 (10) **60 (60) 20(40)**	**Forms Out:** Second week of July **Last Date:** First week of September **Test Date:**First week of November **Negative Marking:** +1/2 & -.25/.50 **Forms Available:** Online **Eligibility:** Aggregate 75% in Maths and science in 10th grade and aggregate 60% in Physics, Chemistry and Maths/Biology in 12th grade
JEE Main- Paper 1 (Joint Entrance Examination) For admission in BS, Integrated BS.MS to NITs, IIITs, CFTIs, SFIs, State Engineering Colleges for Participating States Conducted by: NTA **www.jeemain.nic.in** **Time:** 180 Minutes 2 Slots on each day **Timing:** 930 - 1230 Hrs. or 14:30 -17:30 Hrs. **Mode:** Computer Based	Maths Physics Chemistry **Total** *20 questions will be MCQs and 5 questions will have answer to be filled as numerical value.	20+5* (100) 20+5* (100) 20+5* (100) **75 (300)**	**Forms Out:** Slot-1: First week of Sep., Slot-2: First week of Feb. **Last Date:** Slot-1: Last week of Sep., Slot-2: First week of March **Test Date:**Slot 1: January, Slot 2: April **Marking:**+4 /-1 for MCQs and +4/-0 for numerical value. **Forms Available:** Online **Eligibility:**Physics and Mathematics as compulsory subjects along with one of the Chemistry/ Biotechnology/Biology/ Technical Vocational subject. Maximum three attempts allowed
JEE Advanced (Joint Entrance Examination) For admission in Bachelor's, Integrated Master's or Bachelor-Master Dual Degree in Sciences at IIT's & some CFTI's Conducted by: Joint Admission Board (JAB) **www.jeeadv.ac.in** **Time:** 180 + 180 Minutes **Timing:** 900-1200 & 1400-1700 Hrs. **Mode:** Computer Based	Maths Physics Chemistry **Paper-1 (Same pattern for All 3 Subjects Section I = Physics, Section II = Chemistry, Section III = Maths, Each section has 3 Parts) Part I, Part II, Part III Total Paper-2 (Same Pattern as Paper-I)**	18 (60) 18 (60) 18 (60) 6(24), 8(24), 4(12) 18 (60x3=180) 108 (60)	**Form Out:**First week of May **Last Date:**Second week of May **Test Date:**Third week of May **Marking:** Variable Negative **Forms Available:** Online **Eligibility:** Within 250000 Rank in JEE Mains. Maximum two consecutive attempts allowed.
NEST (National Entrance Screening Test) For admission in Integrated M.Sc. at University of Mumbai-Department of Atomic Energy &NISER **www.nestexam.in** **Time:**210 Minutes **Timing:**900 – 1230 & 1430-1800 Hrs. **Mode:** Computer Based	General Section Biology Chemistry Maths Physics **Total**	30 (30) 50 (50) 50 (50) 50 (50) 50 (50) **230 (230)**	**Form out:** First week of January **Last Date:** First week of March **Test Date:** First week of June **Marking:** Differential **Forms Available:** Online **Eligibility:** Pass Class in grade 12 with Physics Chemistry and Maths/Biology. Attempt all sections, as the merit list is prepared with best 3 of the subject sections (in addition to the general section)
ISI-AT (ISI Admission Test) For admission in 3 Year B.S. Maths & Stats Indian Statistical Institute, Bangalore **www.isical.ac.in** **Time:** 120 Minutes **Timing:** 1000 - 1200 Hrs **Mode:** Pen & Paper Based	Maths (10+2 level)	30 (120)	**Form out:**First week of February **Last Date:** Second week of March **Test Date:** Second week of May **Marking:** Differential **Forms Available:** Online **Eligibility:**10+2 with Mathematics and English.

For updated information about more entrance exams, visit www.mohitmangal.com

Top 30 Pure Sciences Colleges with their Admission Process and Rankings

Rank	Best Pure Sciences Colleges in India	Entrance Process	Website
Rank 1	IISc Bangalore	KVPY / JEE-MAIN /JEE-ADVANCED /NEET-UG	www.iisc.ernet.in
Rank 2	IIT Kharagpur	JEE Advanced	www.iitkgp.ac.in
Rank 3	IIT Madras	JEE Advanced	www.iitm.ac.in
Rank 4	IIT Roorkee	JEE Advanced	www.iitr.ernet.in
Rank 5	IIT Bombay	JEE Advanced	www.iitb.ac.in
Rank 6	IIT Kanpur	JEE Advanced	www.iitk.ac.in
Rank 7	IISERs (Multilocation)	KVPY / JEE-MAIN /JEE-ADVANCED /NEET-UG	www.iisersystem.ac.in
Rank 8	University of Mumbai-Dept. of tomic Energy	NEST	www.cbs.ac.in
Rank 9	NISER-Bhubaneshwar	NEST	www.niser.ac.in
Rank 10	Miranda House - Delhi	Based on 12th Marks	www.mirandahouse.ac.in
Rank 11	Hindu College - Delhi	Based on 12th Marks	www.hinducollege.org
Rank 12	Christ University) - Bangalore	CUET	www.christuniversity.in
Rank 13	Madras Christian College(MCC) - Chennai	Based on 12th Marks	www.mcc.edu.in
Rank 14	Loyola College - Chennai	Based on 12th Marks	www.loyolacollege.edu
Rank 15	Hansraj College - Delhi	Based on 12th Marks	www.hansrajcollege.co.in

Rank	Best Pure Sciences Colleges in India	Entrance Process	Website
Rank 16	Stella Maris College - Chennai	Based on 12th Marks	www.stellamariscollege.org
Rank 17	Ramjas College - Delhi	Based on 12th Marks	www.ramjascollege.edu
Rank 18	Gargi College - Delhi	Based on 12th Marks	www.gargi.du.ac.in
Rank 19	The Oxford College of Science - Bangalore	Based on 12th Marks	www.theoxford.edu
Rank 20	Sri Venkateswara College - Delhi	Based on 12th Marks	www.svc.ac.in
Rank 21	Mount Carmel College - Bangalore	Based on 12th Marks	www.mountcarmelcollegeblr.co.in
Rank 22	Women's Christian College-Chennai	Based on 12th Marks	www.wcc.edu.in
Rank 23	St. Francis College for Women - Hyderabad	Based on 12th Marks	www.sfc.ac.in
Rank 24	St. Xavier's College – Ahmedabad	Based on 12th Marks	www.sxca.edu.in
Rank 25	Mithibai College - Mumbai	Based on 12th Marks	www.mithibai.ac.in
Rank 26	ST. Wilfred Group of Colleges-Jaipur	Based on 12th Marks	www.stwilfreds.com
Rank 27	Kristujayanti College - Bangalore	Based on 12th Marks	www.kristujayanti.edu.in
Rank 28	Ethiraj College for Women - Chennai	Based on 12th Marks	www.ethirajcollege.in
Rank 29	MCM DAV College for Women - Chandigarh	Based on 12th Marks	www.mcmdavcw-chd.edu
Rank 30	GGDSD College Sector 32 Chandigarh	Based on 12th Marks	www.ggdsd.ac.in

For more colleges with their admission processes, visit www.mohitmangal.com

For more information regarding "Pure Sciences Course", please download "Pure Sciences Career Guide" from www.mohitmangal.com

Rehabilitation Sciences

COURSE DESCRIPTION

If you are interested in solving problems of people, love to help them live a smooth, happy and independent life then the field of Rehabilitation Sciences will definitely help you carve a successful career with job satisfaction. There are wide ranges of options available to choose from in the field of Rehabilitation courses. Rehabilitation is to help people reduce their disabilities through discussions, exercises and therapies.

Rehabilitation Science is all about treating patients who are temporarily or permanently disabled and can't do their everyday tasks because of injuries in their everyday lives. Professionals in this field help people in regaining their independence and mobility by using purposeful activities and exercises.It helps in learning prevential aspects of disabilities to build professionals who possess the knowledge and skills to become effective Officers, Counselors, Supervisors and Therapists.

AVAILABLE DEGREES

DEGREE	LEVEL	DURATION	ELIGIBILITY
B.P.O. (Bachelor in Prosthetics and Orthotics)	Bachelor	4.5 Year	10+2 with PCM/PCB
B.A.S.L.P. (Bachelor in Audiology and Speech Language Pathology)	Bachelor	4 Year	10+2 with PCM/PCB
B.R.Sc. (Bachelor in Rehabilitation Science)	Bachelor	3 Year	10+2 with PCM/PCB
B.A./B.Com./B.Sc. (SE) (Bachelor of Art/Commerce /Science in Special Education)	Bachelor	4 Year	10+2 any stream
B.Sc.(Spl.Ed.&.Reh.) (Bachelor of Science in Special Education and Rehabilitation)	Bachelor	3 Year	10+2 with PCM/PCB

CAREER PROSPECTS

Higher Studies in Respective field	Indian Civil services	State/Central Civil Medical Service	Work with NGOs
Speciality Consultant in Corporate Hospital	Research and Academics	Clinical Research	Technical Writing

For explanation of above mentioned careers, visit www.mohitmangal.com

SPECIALIZATIONS

- Alternative and Augmentative Communication
- Developmental Therapy
- Mobility Science Prosthetics& Orthotics
- Renal Replacement Therapy & Dialysis Technology

- Audiology
- Child Guidance and Counselling
- Early Intervention
- Psycho-Social Rehabilitation
- Social Work in Disability Studies and Action
- Cerebral Palsy

- Audiology & Speech Language Pathology
- Clinical Psychology
- Hearing Impairment
- Rehabilitation Psychology
- Speech Language Pathology

- Auditory Verbal Therapy
- Community Based Rehabilitation
- Intellectual Disability
- Rehabilitation Science
- Visual Impairment

- Autism Spectrum Disorders
- Deaf-blind
- Learning Disability
- Mental Retardation
- Rehabilitation Therapy

For definitions of above mentioned specializations, visit www.mohitmangal.com

For more information regarding "Rehabilitation Sciences Course", please download "Rehabilitation Sciences Career Guide" from www.mohitmangal.com

REHABILITATION SCIENCES Entrance Exams

Exams for Rehabilitation Sciences Education	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
AIOAT **(All India online Aptitude Test)** For admissions in Diploma Level Courses in Special Education and Disability sector offered by RCI approved institutions across India **www.rehabcouncil.nic.in** **Time:** 120 Minutes **Timing:** Multiple slots **Mode:** Computer Based	English Reasoning Numericals General Awareness Total	25 (25) 25 (25) 25 (25) 20 (25) 100 (100)	**Forms Out:** First week of February **Last Date:** Mid April **Test Date:** First week of May **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 any stream
AIISH-ET **(AIISH Entrance Test)** For admissions in B.ASLP Degree at AIISH, Mysore & NSCBMC, Jabalpur **www.aiishmysore.in** **Time:** 150 Minutes, 50 Minutes for each Section **Timing:** 1000-1300 Hrs. **Mode:** Pen & Paper Based	Physics(Compulsory) Chemistry(Compulsory) Biology(Optional) Maths(Optional) Total	50 (50) 50 (50) 50 (50) 50 (50) **150 (150)**	**Forms Out :** First week of May **Last Date :** Last week of April **Exam Date :** Mid May **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 with Physics, Chemistry & Biology/Maths.
JIPMER-EE **(JIPMER Entrance Exam)** For admissions in BASLP Degree Courses at JIPMER, Puducherry **www.jipmer.edu.in** **www.jipmer.puducherry.gov.in** **Time:** 90 Minutes **Timing:** 1000-1130 Hrs. **Mode:** Computer Based	Physics Chemistry Biology English Language & Comprehension Reasoning **Total**	20 (20) 20 (20) 40 (40) 10 (10) 10 (10) **100 (100)**	**Forms Out :**Third week of April **Last Date :**Last week of May **Exam Date :**Last week of July **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 with Physics, Chemistry & Biology.

For updated information about more entrance exams, visit www.mohitmangal.com

Top 20 BASLP (Bachelor in Audiology and Speech Language Pathology) Colleges with their Ranking and Admission Processes

Rank	Best Audiology and Speech-Language Pathology Colleges in India	Admission Process	Website	Rank	Best Audiology and Speech-Language Pathology Colleges in India	Admission Process	Website
Rank 1	All India Institute for Speech & Hearing , Mysore-Karnataka	AIISH-ET	www.aiishmysore.in	Rank 11	AWH Special College, Calicut-Kerala	Based on 12th Marks	www.awhspecialcollege.info
Rank 2	BharatiVidyapeeth, Pune-Maharashtra	BVP-CET	www.aslp.bharatividyapeeth.edu	Rank 12	J.S.S. Institute of Speech & Hearing, Mysore-Karnataka	Based on 12th Marks	www.jssish.in
Rank 3	Institute of Health Sciences, Bhubaneswar-Orissa	IMAT	www.ihsindia.org	Rank 13	Topiwala National Medical College, Mumbai, Maharashtra	Based on 12th Marks	www.tnmcnair.com
Rank 4	Jawaharlal Institute of Post Graduate Medical Education and Research (JIPMER), Pondicherry	JIPMER-EE	www.jipmer.edu.in	Rank 14	Sri Ramachandra Medical College & Research Institute ShriRamchandra University, Porur-Chennai	Based on 12th Marks	www.sriramachandra.edu.in
Rank 5	Dr.ShakuntalaMisra National Rehabilitation University (D.S.M.N.R.U.), Lucknow-Uttar Pradesh	DSMNRU-EE	www.dsmnru.ac.in	Rank 15	Sweekar Academy of Rehabilitation Sciences, Secunderabad-Telangana	Based on 12th Marks	www.sweekaar.org.in/
Rank 6	West Bengal University of Health Sciences, Chennai-West Bengal	WB-JENPAUH	www.wbuhs.ac.in	Rank 16	Mar Thoma College of Special Education Badiakda, Kasargod-Kerala	Based on 12th Marks	www.marthomacollegekasaragod.in
Rank 7	National Institute for Empowerment of Persons with Multiple Disabilities, Kovalam-Tamilnadu	BASLP-NET	www.niepmd.tn.nic.in	Rank 17	Ali Yavar Jung National Institute of Speech and Hearing Disabilities (Divyangjan),Mumbai-Maharashtra	Based on 12th Marks	www.ayjnihh.nic.in
Rank 8	Post Graduate Institute of Medical Education and Research, Chandigarh	Based on 12th Marks	www.pgimer.nic.in	Rank 18	SRM Medical College Hospital & Research Centre, Kancheepuram-Tamilnadu	Based on 12th Marks	www.srmist.edu.in
Rank 9	College of Allied Health Sciences, MAHE, Manipal-Karnataka	Based on 12th Marks	www.manipal.edu	Rank 19	Dr. S. R. Chandrashekar Institute of Speech & Hearing, Bangalore-Karnataka	Based on 12th Marks	www.speechear.org
Rank 10	Ali Yavar Jung National Institute of Speech and Hearing Disabilities (Divyangjan), Secunderabad-Telangana	Based on 12th Marks	www.ayjnihh.nic.in	Rank 20	Dr. M.V.Shetty College of Speech and Hearing, Mangalore-Karnataka	Based on 12th Marks	www.drmvst.org

Top 11 BPO (Bachelor in Prosthetics and Orthotics) Colleges with their Ranking and Admission Processes

Rank	Best Prosthetics and Orthotics Colleges in India	Admission Process	Website	Rank	Best Prosthetics and Orthotics Colleges in India	Admission Process	Website
Rank 1	Swami Vivekanand National Institute of Rehabilitation Training and Research, Cuttack-Orissa	CET	www.svnirtar.nic.in	Rank 6	Dr.ShakuntalaMisra National Rehabilitation University (D.S.M.N.R.U.), Lucknow-Uttar Pradesh	DSMNRU-EE	www.dsmnru.ac.in
Rank 2	PanditDeendayalUpadhayaya Institute for the Physically Handicapped, New Delhi	Based on 12th Marks	www.iphnewdelhi.in	Rank 7	Mobility India, Bangalore-Karnataka	Based on 12th Marks	www.mobility-india.org
Rank 3	All India Institute of Physical Medicine and Rehabilitation(A.I.I.P.M.R), Mumbai-Maharashtra	NEET	www.aiipmr.gov.in	Rank 8	Christian Medical College (CMC), Vellore-Tamilnadu	Based on 12th Marks	www.cmch-vellore.edu
				Rank 9	Ishwar Institute of Prosthetics & Orthotics, Chennai-Tamil Nadu	Based on 12th Marks	www.iipoinstitute.in
Rank 4	Chakradhara Institute of Rehabilitation Science, Bhubaneswar	Based on 12th Marks	NA	Rank 10	Schieffelin Institute of Health – Research & Leprosy Centre, Vellore-Tamilnadu	Based on 12th Marks	www.leprosyhealth.com
Rank 5	National Institute for the Orthopaedically Handicapped, Calcutta-West Bengal	CET	www.niohkol.nic.in	Rank 11	Mahatama Gandhi Mission Institute of Health Sciences, Navi Mumbai-Maharashtra	Based on 12th Marks	www.mgmuhs.com

For more colleges awarding BASLP, BPO and other Rehabilitation Sciences related degree, please visit www.mohitmangal.com
For more information regarding "Rehabilitation Sciences Course", please download "Rehabilitation Sciences Career Guide" from www.mohitmangal.com

SPORTS

Sports & Physical Education

MOHIT MANGAL
A Complete Career Guide
www.mohitmangal.com

COURSE DESCRIPTION

If you have very high knowledge in the area of Sports or Games and Sports Management, then a Career in Sports or Physical Education will be very much suitable for you. If you play a particular Sport and are expert at it then you should become a Coach or Trainer or a Referee in that particular Game after finishing your Graduation at School/College level or Private Organizations or Institutes. You should have knowledge of fitness and nutrition, Sports medicine and physiology.

Athletes or Players are not the only stars of the Game or Sport. There are heroes who do all the Management done from the Team to the Tournament ground who make the sport possible. Sports Managers are distributed in various fields of Sport Management like Team Management, Team Director, Sports Agency Management, Brand Management, Tournament Planning, Player Management, etc.

In short, all careers in sports require extensive knowledge of the individual sport in which they are employed.

AVAILABLE DEGREES

DEGREE	LEVEL	DURATION	ELIGIBILITY
BA (Bachelor of Arts)	Bachelor	3 Year	10+2 any stream
BA (Hons.) (Bachelor of Arts (Hons.))	Bachelor	3/4 Year	10+2 any stream
BBA (Bachelor of Business Administration)	Bachelor	3 Year	10+2 any stream
BBA (Hons.) (Bachelor of Business Administration(Hons.))	Bachelor	3/4 Year	10+2 any stream
B Com. (Bachelor of Commerce)	Bachelor	3 Year	10+2 any stream
B Com. (Hons.) (Bachelor of Commerce(Hons.))	Bachelor	3/4 Year	10+2 any stream
B Sc. (Bachelor of Science)	Bachelor	3 Year	10+2 with science
B Sc.(Hons.) (Bachelor of Science (Hons.))	Bachelor	3/4 Year	10+2 with science
BPES (Bachelor of Physical Education and Sports)	Bachelor	3/4 Year	10+2 any stream
B.P.Ed. (Bachelor of Physical education)	Post Bachelor	2/3 Year	Bachelor Degree in Relevant field

CAREER PROSPECTS

Management	Join Sports Agency	Indian Railways	Indian Defense Forces
Athlete & Team Director	Indian Civil Services	Manufacturing Sports Equipment	Coach

For explanation of above mentioned careers, visit www.mohitmangal.com

SPECIALIZATIONS

• Physical Education • Games/Sports	• Sports Management • Sports	• Psychology Sports Coaching

For definitions of above mentioned specializations, visit www.mohitmangal.com

SPORTS & PHYSICAL EDUCATION Entrance Exams

Exams for Sports and Physical Education	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
SMAT- UG **(Sports Management Admission Test)** For admission in 3 year Bachelor of Sports Management at International Institute Of Sports Management **www.iismworld.com** **Time:** 90 Minutes **Timing:** 1000 hrs. to 1130 hrs. **Mode:** Computer Based	**Sec-1:** Quantitative Analysis **Sec-2:** Data Interpretation Logical Reasoning **Sec-3:** Verbal Ability Verbal Reasoning Reading Comprehension **Sec-4:** Sports Awareness **Total Questions**	15 25 25 25 **90**	**Forms Out:** Mid December **Last Date:** First week of July **Test Date:** Mid February and Mid July **Marking:** NA **Forms Available:** Online **Eligibility:** 10+2 Any Stream **Remarks:** Essay Writing & PI to be taken after the test.

For more information regarding "Sports & Physical Education Course", please download "Sports & Physical Education Career Guide" from www.mohitmangal.com

SPORTS & PHYSICAL EDUCATION Entrance Exams

Exams for Sports and Physical Education	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
DUET (Delhi University Entrance Test) For admission in 3 year B.Sc. (PE, HE &S) program at Indira Gandhi Institute of Physical Education and Sports Science https://nta.ac.in/DuetExam **Time:** NA **Timing:** WT & SPM 8:00 am onwards PFT Will be conducted a day after the first test from 7:30 am onwards. **Mm** Pen & Paper	Written Test Physical Fitness Test Sports Proficiency Awards	0% 20% 30%	**Forms Out:** Last week of May **Last Date:** Last week of June **Test Date:** First week of July **Marking:** NA **Forms Available:** Online **Eligibility:** 10+2 Any Stream.
GNDU – AT (GNDU Admission Test) For admission in 3 year B.P.E.S. program at Guru Nanak Dev University, Amritsar. www.online.gndu.ac.in **Time:** Based on admit card **Timing:** 7:30 am onwards **Mode:** Pen & Paper based	Physical Fitness Test (Qualifying Pass Percentage is 50%) Written Test Sports Achievements **Total**	60 40 **(100)**	**Forms Out:** First week of June **Last Date:** Last week of June **Test Date:** First week of July **Marking:** NA **Forms Available:** Online **Eligibility:** 10+2 Any Stream **Remarks:** Candidate failing in Physical Fitness Test shall not be allowed to sit in Written Test
NSU – AT (NSU Admission Test) For admission in 3 year B.P.E.S. and 4 year B.Sc. (Sports Coaching) Program at National Sports University, Manipur. www.nsu.ac.in **Time:** 60 Minutes for WT **Timing:** As per admit card **Mode:** Pen& Paper based	Written Test (General Awareness, Sports Awareness, Sports General Knowledge, Reasoning & Comprehension Skills) Physical Fitness Test Games or Sports Skill/ Ability Total	(40) (20) (40) (100	**Forms Out:** Mid May **Last Date:** Third week of June **Test Date:** First week of July **Marking:** NA **Forms Available:** Online **Eligibility:** 10+2 any stream **Remarks:** The candidates applying for B.Sc. (Sports Coaching) and BPES programmes shall have separate Games and Sports Proficiency Test at the time of admission test.
GGSIP – CET For admission to 3 year B.Sc. (Yoga) program at IP University, Delhi & its affiliated Colleges www.ipu.ac.in **Time:** 180 Minutes **Timing:** 1000 – 1300 hrs. **Mode:** Pen & Paper based	Physics Chemistry Biology or biotechnology Mathematics General Awareness English Language & Comprehension **Total Questions**	30 30 30 30 15 15 **150(600)**	**Forms Out:** Fourth week of March **Last Date:** Fourth week of April **Test Date:** First week of May **Marking:** +4/-1 **Forms Available:** Online **Eligibility:** 10+2 PCM/B

For updated information about more entrance exams, visit www.mohitmangal.com

Top 20 Sports & Physical Education Colleges in India

Rank	Best Sports & Physical Colleges in India	Degree / Course	Admission Process	Website
Rank 1	Amity School of Physical Education and Sports Sciences, Noida	BPES	PFT, PI, Playing Ability & Sports Achievements	www.amity.edu
Rank 2	Annamalai University, Tamil Nadu	BPES &B.P.Ed	Based on Qualifying Exam marks	www.annamalaiuniversity.ac.in
Rank 3	ChandrashekharAgashe College of Physical Education, Pune	Certificate Courses / B.P.Ed.	Written Test, Sports Proficiency Test, PFT	www.agashecollege.org
Rank 4	College of Physical Education, BharatiVidyapeeth, Pune	B.P.Ed.	Based on Graduation	www.copepune.bharatividyapeeth.edu
Rank 5	D A V University, Jullandhar	B.Sc. in Health and Physical Education	Physical Efficiency Test	www.davuniversity.org
Rank 6	Degree college of Physical education	BPES &B.P.Ed	Based on 12th marks	www.dcpehvpm.org
Rank 7	Dibrugarh University, Assam	B.P.Ed.	Based on Graduation	www.dibru.ac.in
Rank 8	GNA University, Phagwara	BPES	Based on 12th marks	www.gnauniversity.edu.in
Rank 9	Gujarat Vidyapeeth, Ahmedabad	BPES	Based on 12th marks	www.gujaratvidyapith.org
Rank 10	Guru Gobind Singh – Indraprastha University, Delhi	B.Sc. (Yoga), M.Sc.(Yoga)	GGSIP – CET	www.ipu.ac.in
Rank 11	Guru Nanak Dev University, Amritsar	B.P.Ed	GNDU-AT	www.online.gndu.ac.in
Rank 12	Indira Gandhi Institute of Physical Education and Sports Science, Delhi	B.P.Ed.	IGIPESS – ET	www.igipess.du.ac.in
Rank 13	International Institute Of Sports Management, Mumbai	B.Sc. (Sports Coaching) & B.Sc. (Sports Management)	SMAT – UG	www.iismworld.com
Rank 14	JagranLakecity University, Bhopal	BPES	Based on 12th marks	www.jlu.edu.in
Rank 15	Jyotiba College Of Physical education, Nagpur	B.P.Ed	Proficiency in Sports	www.jcpe.ltjss.net
Rank 16	Kalingana University, Raipur	B.P.Ed.	Based on Qualifying Exam	www.kalingauniversity.ac.in
Rank 17	Lakshmibai National College Of Physical Education, Gwalior	BA (Sports & Performance) and BPES	LNCPE – Admission Test	www.lncpe.gov.in
Rank 18	Lovely Professional University, Jalandhar	BPES	10+2 any Stream with LPUPET	www.lpu.in
Rank 19	Mangalayatan University, Aligarh	BPES	Based on 12th marks	www.mangalayatan.in
Rank 20	Manipal University, Jaipur	BA (Physical Education)	Based on 12th marks	www.jaipur.manipal.edu

For more colleges with their admission processes, visit www.mohitmangal.com
For more information regarding "Sports & Physical Education Course", please download "Sports & Physical Education Career Guide" from www.mohitmangal.com

Veterinary Sciences

MOHIT MANGAL
A Complete Career Guide
www.mohitmangal.com

COURSE DESCRIPTION

Many degrees in Veterinary Science are designed to prepare you for a specific career path-either as a veterinary doctor or as a field researcher. At the same time, a variety of transferable skills should be learned which will serve you well beyond the clinic or laboratory. Including soft skills needed to deal with upset owners, teamwork skills (vets working with a support staff team), learning how to work with the advanced technology used in modern practices and research facilities.

Unlike human medical care, Veterinary Science is competitive and challenging, but also highly respected; it offers social status bonuses, desirable employability and income opportunities–and, of course, the pleasure of contributing to the quality of life of animals.

If you're studying Veterinary Science, you'll discuss many of the same subjects discussed at a medical degree, but focusing on animals rather than humans. Anatomy, animal behavior, animal husbandry, cell biology, nutrition, physiology, genetics, epidemiology, pharmacology, infectious diseases, pathology, parasitology, and public health may be included in the course.

You may also be able to study Veterinary Science modules which are less rigorous but are all part of veterinary career training, including communication skills, law and ethics, business management and others.

AVAILABLE DEGREES

DEGREE	DURATION	ELIGIBILITY
B. V. Sc. & AH (Bachelor of Veterinary Sciences & Animal Husbandry)	5.5 Year	10+2 with PCB
B. F. Sc. (Bachelor of Fisheries Sciences)	4 Year	10+2 with PCB

CAREER PROSPECTS

Indian Civil/ Forest Services	Higher Studies in Respective field	Indian Armed Forces	Veterinary Equipment Manufacturing
Technical Writing	NGOs for Animal Welfare	Veterinary Research	Fish Breeding & Production
Veterinary Journalism	Private Veterinary Doctor	Teaching with Veterinary College	State/Central Civil Veterinary Services
Higher Study in Management	Veterinary Policy Making	Cattle Breeding & Production	Wildlife Conservation

For explanation of above mentioned careers, visit www.mohitmangal.com

SPECIALIZATIONS

- Animal Biotechnology
- Aquaculture
- Entomology
- Livestock Production & Management
- Veterinary Anatomy
- Veterinary Medicine
- Veterinary Pharmacology & Toxicology
- Veterinary Science & Animal Husbandry
- Animal Genetics & Breeding

- Aquatic Environment Management
- Fish Processing Technology
- Mariculture
- Veterinary and Animal Husbandry Extension
- Veterinary Microbiology & Immunology
- Veterinary Physiology

- Veterinary Surgery & Radiology
- Animal Husbandry & Dairying
- Dairy Science & Technology
- Fisheries
- Microbiology
- Veterinary Biochemistry
- Veterinary Parasitology

- Veterinary Public Health & Epidemiology
- Animal Nutrition
- Dairying
- Fisheries Resource Management
- Poultry Science
- Veterinary Gynaecology & Obstetrics
- Veterinary Pathology
- Veterinary Science

For definitions of above mentioned specializations, visit www.mohitmangal.com

For more information regarding "Veterinary Sciences Course", please download "Veterinary SciencesCareer Guide" from www.mohitmangal.com

VETERINARY SCIENCES Entrance Exams

Exams for Veterinary Sciences	Selection Process & Test Pattern	Questions (Marks)	Tentative Schedule & Remarks
NEET **(National Eligibility cum Entrance Test)** For admission in Various Courses in Veterinary Sciences across colleges in India Conducted by: NTA **www.ntaneet.nic.in** **Time:** 180 Minutes **Timing:** 1000 - 1300 Hrs **Mode:** Pen & Paper Based	Physics Chemistry Biology **Total**	45 (180) 45 (180) 90 (360) **180 (720)**	**Form out:** First week of December **Last Date:** Last week of December **Test Date:** First week of May **Marking:** +4/-1 **Forms Available:** Online **Eligibility:** 50% aggregate Marks in with Physics Chemistry and Biology.
CEE **(Common Entrance Exam)** For admission in B.F.Sc. and B.V. Sc. &AH at GBP Univ. of Agri. And Tech. Uttrakhand **www.gbpuat.ac.in** **Time:** 180 Minutes **Timing:** 1000 – 1300 & 1500 – 1800 Hrs. **Mode:** Computer Based	Mental Agility Physics Chemistry Biology **Total**	30 (90) 50 (150) 50 (150) 70 (210) **200 (600)**	**Forms Out:** First week of March **Last Date:** First week of April **Test Date:** First week of May **Marking:** +3/-1 **Forms Available:** Online **Eligibility:** 10+2 in Science and Permanent Resident of along with some reservations.
OUAT **(Orissa University Aptitude Test)** For admission in B.V. Sc.&A.H., B.Sc.(Hons.) Agriculture/ Forestry/ Horticulture/ Community Science, B.Tech. Agriculture Engineering and B.F.Sc. courses across Agriculture Universities in Orissa **www.ouat.nic.in** **Time:** 120 Minutes **Timing:** 1030 - 1230 Hrs. **Mode:** Pen & Paper Based	Physics Chemistry Mathematics/Biology /Agriculture Mental Aptitude **Total**	50 (50) 50 (50) 50 (50) 50 (50) **200 (200)**	**Forms Out:** Third week of February **Last Date:** First week of April **Test Date:** Third week of May **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 10+2 in science and Permanent Resident of Orissa along with some reservations.
MHT-CET **(Common Entrance Test)** For admission inB.F.Sc. across Agri.Universities in Maharashtra **http://cetcell.mahacet.org** **Time:** 180 Minutes **Timing:** 900 – 1200 & 1400 – 1700 Hrs. **Mode:** Computer Based	Physics Chemistry Botany & Zoology Or Maths **Total**	50 (50) 50 (50) 50 (50) 50 (50) 50 (100) **150/200 (150/200)**	**Forms Out:** First week of January **Last Date:** Last week of March **Test Date:** First week of May to Mid May **Marking:** +1/-0 **Forms Available:** Online **Eligibility:** 50% in 12th with Physics, Biology/ Mathematics and Chemistry
RPVT **(Rajasthan Pre Veterinary Test)** For admission in B.V. Sc. & A.H. across Agriculture Universities in Rajasthan **www.rajuvas.org** **Time:** 180 Minutes **Timing:** 1000 - 1300 Hrs. **Mode:** Pen & Paper Based	Physics Chemistry Biology **Total**	45 (180) 45 (180) 90 (360) **180 (720)**	**Forms Out:** Mid March **Last Date:** Mid April **Test Date:** Mid June **Marking:** +4/-1 **Forms Available:** Online **Eligibility:** 10+2 in PCB and Permanent Resident of Rajasthan along with some reservations.

DIGITAL VIEWING ONLY | PRINTING IS ILLEGAL

Most of the states conduct centralised Exams for different courses related to Veterinary and Fishery Sciences for admission to the courses in various colleges across respective States.

For more information please visit www.mohitmangal.com

Top 10 B.F.Sc. (Fishery Science) Colleges with their Ranking and Admission Processes

Rank	Best B.F.Sc. (Bachelor of Fishery Sciences) Colleges in India	Entrance Process	Website
Rank 1	G.B. Pant University of Agricul. & Tech., Pantnagar, UttraKhand	CEE	www.gbpuat.ac.in
Rank 2	Guru AngadDev Veterinary and Animal Sciences University, Ludhiana, Punjab	12th Marks Based	www.gadvasu.in
Rank 3	Orissa University of Agricul. & Tech., Bhubaneswar, Orissa	OUAT	www.ouat.nic.in
Rank 4	Maharastra Animal & Fisheries. Sciences University, Nagpur, Maharashtra	MHT-CET	www.mafsu.in
Rank 5	MaharanaPratap University of Agricul.& Tech., Udaipur, Rajasthan	JET	www.mpuat.ac.in
Rank 6	Navsari Agricultural University, Navsari, Gujarat	GUJCET	www.nau.in
Rank 7	West Bengal University of Animal & Fishery Sciences, Kolkata, West Bengal	12th Marks Based	www.wbuafscl.ac.in
Rank 8	Junagarh Agricultural University, Junagarh, Gujarat	GUJCET	www.jau.in
Rank 9	Assam Agricultural University, Jorhat, Assam	12th Marks Based	www.aau.ac.in
Rank 10	Tamil Nadu Fisheries University, Nagapattinam, Tamil Nadu	12th Marks Based	www.tnjfu.ac.in

Top 10 B.V.Sc. & A.H. (Veterinary Science and Animal Husbandry) Colleges with their Ranking and Admission Processes

Rank	Best B.V.Sc. & A.H. (Bachelor of Veterinary Science & Animal Husbandry) Colleges in India	Entrance Process	Website
Rank 1	G.B. Pant University of Agricul. & Techn., Pantnagar, UttraKhand	CEE	www.gbpuat.ac.in
Rank 2	Guru AngadDev Veterinary and Animal Sciences University, Ludhiana, Punjab	VET-GADVASU	www.gadvasu.in
Rank 3	Tamil Nadu Veterinary&Animal Sciences Uni., Chennai, Tamil Nadu	12thMarks Based	www.tanuvas.ac.in
Rank 4	Sher-e-Kashmir Uni. of Agri. Science&Tech., Jammu, Jammu&Kashmir	SKUAST-J CET	www.skuast.org
Rank 5	Maharastra Animal & Fisheries. Sciences Uni., Nagpur, Maharashtra		
Rank 5	LalaLajpatRai Uni. of Veterinary & Animal Sciences, Hisar, Haryana	NEET	www.mafsu.in
Rank 6	Anand Agricultural University, Anand, Gujarat	NEET	www.luvas.edu.in
Rank 7	Navsari Agricultural University, Navsari, Gujarat	GUJCET	www.aau.in
Rank 8	Ch. Sarwan Kumar Himachal Pradesh KrishiViswavidyalaya, Palampur, Himachal Pradesh	GUJCET	www.nau.in
Rank 9	West Bengal University of Animal & Fishery Sciences, Kolkata,	HPAU-ET	www.hillagric.ac.in
Rank 10	West Bengal	EVETS	www.wbuafscl.ac.in

For more colleges with their admission processes, visit www.mohitmangal.com

For more information regarding "Veterinary Sciences Course", please download "Veterinary SciencesCareer Guide" from www.mohitmangal.com

Vocational Studies

AVAILABLE DEGREES

DEGREE	DURATION	ELIGIBILITY
B.Voc.(Bachelor of Vocation)	3 Year	10+2 any stream
B.A. (Voc. Studies) (Bachelor of Arts in Vocational Studies)	3 Year	10+2 any stream
B. Com. (Bachelor of Commerce - Vocational)	3 Year	10+2 any stream

DIGITAL VIEWING ONLY | PRINTING IS ILLEGAL

CAREER PROSPECTS

Higher Studies in Respective area	Higher Studies in Humanities	Indian Civil Services	Start own Venture in Social Service
Job in Social Research	Research and Academics	Indian Armed Forces	Start your own Venture in the skill acquired
Higher Studies in Management	Banking / Insurance Job	Corporate Job	Work in the Skill Based Industry

For explanation of above mentioned careers, visit www.mohitmangal.com

SPECIALIZATIONS

- Agriculture
- Aircraft Maintenance Engineering
- Analytics
- Architecture Assistantship
- Automobile

- Banking, Financial Services and Insurance (BFSI)
- Communication Design
- Construction
- Design
- Electronic Manufacturing Services

- Entertainment
- Food Processing
- Graphics and Multimedia
- Healthcare
- Home Science
- Industrial Tool Manufacturing (ITM)

- Information Technology
- Marketing Mobile Communication
- Production Technology
- Refrigeration and Air Conditioning
- Secretarial Practice
- Telecommunication

For definitions of above mentioned specializations, visit www.mohitmangal.com

Top 25 Vocational Arts Colleges with their Ranking and Admission Processes

Rank	Best Vocational Arts Colleges in India	Entrance Process	Website
Rank-1	College of Vocational Studies, Delhi	Based on 12th Marks	www.cvs.edu.in
Rank-2	Assam University, Silchar	Written Test & PI	www.aus.ac.in
Rank-3	St.Xavier's College, Ranchi	Entrance Test	www.sxcran.org
Rank-4	Jay Hind College, Mumbai	Based on 12th Marks	www.jaihindcollege.com
Rank-5	Fergusson College, Pune	Based on 12th Marks	www.fergusson.edu
Rank-6	Jesus and Mary College, Delhi	Based on 12th Marks	www.jmc.ac.in
Rank-7	Kalindi College, Delhi	Based on 12th Marks	www.kalindi.du.ac.in
Rank-8	Stella Maris College, Chennai,	Based on 12th Marks	www.stellamariscollege.edu
Rank-9	TamilnaduMadras Christian College, Chennai	Based on 12th Marks	www.mcc.edu.in
Rank-10	H.R. College of Commerce & Economics, Mumbai	Based on 12th Marks	www.hrcollege.edu
Rank-11	Mount Carmel College, Bangalore	Based on 12th Marks	www.mountcarmelcollegeblr.co.in
Rank-12	Babasaheb Bhimrao Ambedkar University, Lucknow	Based on 12th Marks	www.bbau.ac.in
Rank-13	St. Joseph's College for Women, Tiruchirapalli	Based on 12th Marks	www.sjctni.edu
Rank-14	St. Albert's College, Kochi	Based on 12th Marks	www.alberts.ac.in
Rank-15	Carmel College Mala, Kerala	Based on 12th Marks	www.carmelcollege.azurewebsites.net
Rank-16	Alphonsa College, Kottayam	Based on 12th Marks	www.alphonsacollege.in
Rank-17	St. Philomena's College, Mysore	Based on 12th Marks	www.stphilos.ac.in
Rank-18	St. Joseph's College, Bangalore	Based on 12th Marks	www.sjc.ac.in
Rank-19	DAV College, Sector 10, Chandigarh	Based on 12th Marks	www.davchd.ac.in
Rank-20	St. Francis College for Women, Hyderabad	Based on 12th Marks	www. sfc.ac.in
Rank-21	St. Theresa's Autonomous College for Women, Eluru	Based on 12th Marks	www.chsd-theresacollege.net
Rank-22	Indira Kala Sangeet Vishwavidyalaya Khairagarh, Chhatisgarh.	Based on 12th Marks	www.iksv.ac.in
Rank-23	Hemchandracharya North Gujarat University, Patan	Based on 12th Marks	www.ngu.ac.in
Rank-24	Central University of Gujarat, Gandhinagar	Based on 12th Marks	www.cug.ac.in
Rank-25	Jamia Milia Islamia University, New Delhi	JMI-ET	www.jmi.ac.in

For more colleges with their admission processes, visit www.mohitmangal.com

For more information regarding "Vocational Studies Course", please download "Vocational Studies Career Guide" from www.mohitmangal.com

FAQs by Parents of 9th - 12th Graders

1.   How do I help my child choose the right career option after school?

Identifying the Aptitude, Personality and Interest (API) of the child is the key to choose the right career option. His/Her comfort in particular subjects at grade 9 and 10 level and further at grade 11 & 12 level shall help us understand his/her aptitude. Observing the candidate in school/college, along with friends, society, cousins, relatives etc. will give us an insight about his/her personality. Activities which he/she likes being engaged with, will show us his/her interest area. By aligning these three aspects, we can help the candidate choose the right stream. For deeper understanding of your child, get the child's API testing done. Mr. Mohit Mangal and his team will do the Brain mapping of the candidate and assess the API to help him/her choose the right stream/course forward.

2.   What are the different Career options after 10th?

In Indian education System, there are only 4 Streams available after 10th. The child can choose to take Science A-Group (Physics, Chemistry, and Mathematics), Science B-Group (Physics, Chemistry, and Biology), Commerce Group (Accounts, Statistics, Economics and Business studies) or Arts/Humanities Group (History, Geography, Psychology, Political Science and Sociology). If the child does not wish to carry on with Main stream academics, he/she can also shift to skill based programs after 10th. These skill based programs can be either Diploma or Certification in the area of Engineering, Medicine and Rehabilitation sciences or they can be in general areas like Hair care, Beautician, DJ/VJ/RJ, Event Management, Travel and Tourism, Export Import Etc.

3.   What are the different career options after 12th?

University Grants Commission (UGC), which is the parent regulatory body of education in India under the Ministry of HRD, has broadly classified education in 15 broad areas after 12th for Bachelor Degrees. For the ease of understanding of the parents and students, I have sub categorized a few areas and made a total of 22 classified Categories in which a child passing from grade 12 can take bachelor's degree in. Out of these 22, there are 16 areas of education, in which a student can take Bachelor Degree walking out of ANY STREAM be it Science, Commerce or Arts & Humanities after 12th.

4.   My child is not good at Math, will a lot of streams get closed for him/her if he/she leaves Math after 10th?

No, for all the 16 general degree areas (as stated above) open to any stream, no mathematics is required in grade 11/12. Even Entrance Exams at all levels, be it Bachelor or Master, always expect the child to have knowledge of only 10th Level Maths. Higher Maths is not required for any General Entrance exam. Be it GMAT, GRE for international studies or CAT, CMAT, XAT, NET Etc. for Domestic Education. So, the child shall not be at loss anywhere.

5.   My child wants to follow his friends and go in the same stream after 10th/12th. What should I do?

Mr. Mangal very Commonly say ,"Do not Follow Friends or Trends". Please do not allow your child to follow the same stream which the friends are taking. For deeper understanding of your child, get the child's API testing done. Mr. Mohit Mangal and his team will do the Brain mapping of the child and assess the API to help him/her choose the right course/plan forward.

6.   We want our child to join family business. Which course is most suitable for him/her?

The course which he/she has the best interest in is the most suitable course. Pushing the child in a degree program matching your family business may not be the right thing to do. Rather give him/her a course of his/her interest which will make the child smart. Subsequently he/she will be in a position to take your business forward in a better way.

7.   My child has a very wavering mind. He/she comes up with a different choice every now and then. What should I do?

At this age, all the three parameters, Aptitude, Personality and Interest change very fast. So, in a way it's good if he has wavering mind because at least he/she is observing, thinking and trying to explore. You can take help from an Expert Career Counsellor. For deeper understanding of your child, get the child's API testing done. Mr. Mohit Mangal and his team will do the Brain mapping of the child and assess the API to help him/her choose the right course/plan forward.

8.   I want my child to take up my profession, but am not sure if he/she will be able to do that?

You can take help from an Expert Career Counsellor. For deeper understanding of your child, get the child's API testing done. Mr. Mohit Mangal and his team will do the Brain mapping of the child and assess the API to help him/her choose the right course/plan forward.

For more FAQs, or to Ask a Question, visit **www.mohitmangal.com**

FAQs by Students from 9th to 12th Grade

1. What Course/Stream shall I choose if I wish to appear for IAS/IPS/UPSC/Civil Service Examination?

Any candidate with minimum 21 Years of age and having completed Graduation from ANY STREAM can appear for the Exam. Traditionally Students preferred BA as graduation because that degree gave time for preparation, but off late I see students from all fields, be it Medicine, Engineering or Commerce cracking the exam. One latest trend which I see is students go 5 Year Law after 12th and then give UPSC Exam. This helps them in three ways: Firstly, the legal studies are in line with the study requirements of UPSC, so preparation takes place automatically. Secondly, Legal Studies also opens door to Judiciary Examinations. Thirdly, even if the candidate is unable to clear the exam, he/she has a professional degree in hand and can pursue profession as a lawyer.

2. What are the pre requisites of Architecture?

Students who are good in both creativity and Mathematics (Eligibility being any Stream in 12th with Maths) are the right candidates to pursue Architecture. One needs to pursue Higher Maths after 10th to appear for competitive exams for Architecture like NATA, JEE-MAIN (PAPER-2) Etc.

3. How can I get into Teaching Profession?

If you are passionate about any one subject or group of similar subjects, you can pursue higher education in the specific subject field and get into Teaching. You can be a Bachelor Degree holder with B.Ed. to enter in School Teaching. In Order to get into College Teaching, Higher Education like Masters/Doctorate Degree is required. One should possess the following qualities:

i. The ability to inspire students
ii. Patience, caring, and kind personality
iii. Knowledge of learners
iv. Dedication to teaching
v. Capable of engaging students in learning

4. Where can I pursue degree in Interior Design/ Fashion Design?

In India, there is no specific degree in the area of interior or fashion design alone. One has to pursue a degree in Design and take elective/ specialization subject choice of interior/fashion design. By this method, one can pursue one's dream. Apart from this, there are private institutes which give diploma/certification programmes in various fields of design which include interior/fashion design as well that one can pursue along with any graduation degree after 12th. Also, there are Master level Programmes available in these areas.

5. How can I become an Ethical Hacker/ Pursue Degree in Hacking or Cyber Security?

In India, there is no specific degree in the area of Hacking or Cyber Security at Bachelor Level. One has to pursue a degree in Computer Application or Information Technology (Ideally) and take elective/ specialization subject of Hacking / Cyber Security (If offered by the institute where one is studying) in the 3rd or 4th year of graduation. By this method one can pursue one's dream. Apart from this there are private institutes which give diploma/certification programmes in various fields of Ethical Hacking / Cyber Security, which one can pursue along with any graduation degree after 12th. Also, there are Master level Programmes available in these areas.

6. How can I become a Game Designer/ Application Designer?

In India, there is no specific degree in the area of Game Design/ Application Design. One has to ideally pursue a degree in Computer Application or Information Technology and take elective/ specialization subject of Game Design / Application Design (If offered by the institute where one is studying) in the 3rd or 4th year of graduation. By this method one can pursue one's dream. Apart from this there are private institutes which give diploma/certification programmes in various fields of Game Design/ Application Design, which one can pursue along with any graduation degree after 12th. Also, there are Master level Programmes available in these areas.

7. Where can I study Event Management?

In India, there is no specific degree in the area of Event Management. One has to ideally pursue a degree in Business Management and take elective/ specialization subject of Event management (If offered by the institute where one is studying) in the 3rd year of their graduation. By this method one can pursue one's dream of Event Management. Apart from this there are private institutes which give diploma/certification programmes in Event Management, which one can pursue along with any graduation degree after 12th.

8. How can I become an Air Hostess/Steward?

Any candidate who has passed grade 12th with English as a compulsory subject and has good command on language can pursue a career in this field. Since this is a skill based programme, no specific educational degree or diploma is required for this. There are a few Private training centres which groom you to effectively appear and qualify the selection process for joining this profession. One should Possess the following Qualities:

i. Pleasing Personality
ii. Good appearance
iii. Pleasant voice
iv. Friendly Nature
v. Good Communication Skills

9. How can I become a Pilot?

Any Student with Physics and Mathematics in grade 12 (basically Science-A Group) can attain a Pilot Licence. The three stages are Student Pilot Licence followed by Private Pilot Licence and finally getting Commercial Pilot Licence from any Flying school approved by DGCA in India. The candidate has to log certain number of required flying hours along with passing tests as prescribed by the DGCA before one can fly an aircraft independently or as a Commercial Pilot.

Also one can join Indian Air Force and become a pilot where all your training needs are taken care by them. You need to serve in the Air Force for stipulated time with a bond.

iQue ideas
for (b)right careers

LAW
5 YR. INTEGRATED
CLAT, AILET, LSAT, SLAT, MH-CET, CUET

BBA + MBA
3 YR. & 5 YR. INTEGRATED
IPM-AT, NPAT, SET, CUET, MET, MSU, PDPU

LIBERAL STUDIES
PDPU, FLAME, SET, ASHOKA, JSAT, KUAT

HOTEL MANAGEMENT
IHM-JEE, IHM-A (TAJ), STEP (OBEROI), MET

MASS COMMUNICATION
XAVIER'S-ET, SET, CUET, MET, DUET, BJMC-CET, MSU

ECONOMICS HONS.
SET, DUET, NPAT, CUET, CET-IP, BHU-UET

SOCIAL SCIENCE
TISS, HSEE -IIT , CUET, PDPU, AMU-ET, DUET

iQue ideas now launches
Online Classes for Entrance Exam Aspirants
ACROSS INDIA

ONLINE classes **conducted by Senior teachers** from iQue Head office along with **LIVE interaction** at your own convenience!

Missed a class? Want to revise the session?
Watch the recording of the class as many times as you wish.

Regular **doubt solving** and **test paper discussions** with teachers

1000s of topic wise tests, section wise tests and full length tests of **various patterns**

Current Affairs on daily basis through **Mobile App**

Ahmedabad HO: C-1, Sonarika Apartments, IIM Road, Near Panjarapol Crossroads, Ahmedabad - 380015

Email: info@iqueideas.in   **Website: www.iqueideas.in**   **Phone: +91 99798 46008**
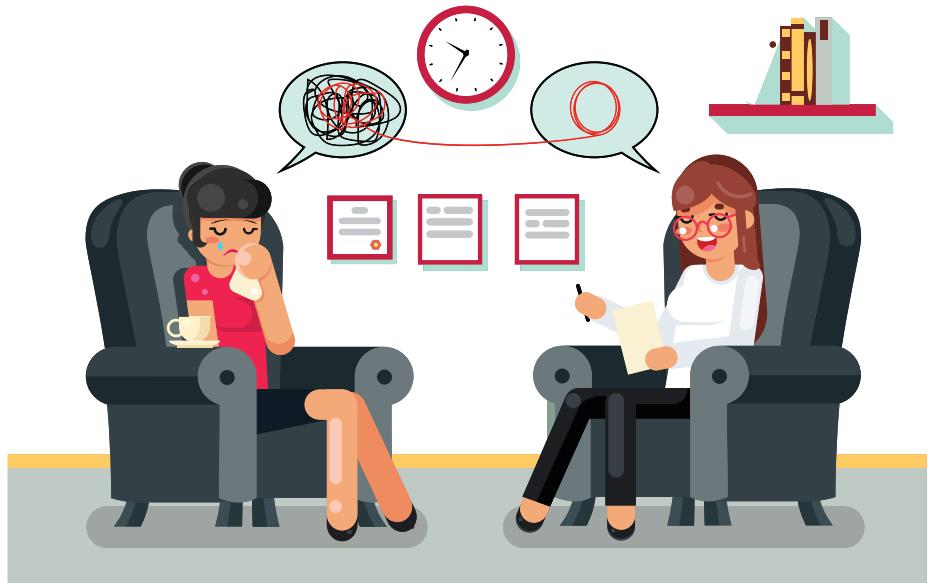
facebook.com/ique.ideas   @iQueideastweet   youtube.com/user/IQueVLP

Be a Certified Career Counselor

Do you fit in the following Profile?

1. Are you fluent in English, Hindi and Local Language.
2. Do you possess a Bachelor Degree or Higher ?
3. Are you high at Interpersonal skills ?
4. Do you have Good Convincing Power ?
5. Are you between 30-50 Years?
6. Do you feel like helping others and work for the society ?
7. Can you be High on ethical commitment towards work ?

Send your CV to us at
info@mohitmangal.com
and we shall be happy to have you
as a City Counselor with Team
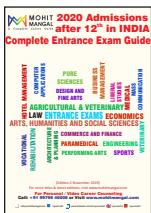
MOHIT MANGAL
A Complete Career Guide
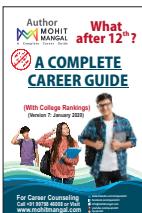
Happy Counseling!!

List of titles as on JANUARY 2020
for more updated titles visit www.mohitmangal.com

2020 Entrance Exams across 22 Education Verticals

All Graduate Degrees across 22 Different education Verticals as per UGC with College Rankings

Gujarati All Graduate Degrees across 20 Different education Verticals as per UGC with College Rankings

Agriculture & Veterinary Sc.

Architecture & Planning

Arts/Humanities & Social Sciences

Business Management
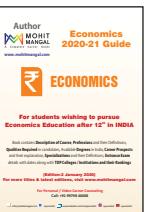
Commerce & Finance

Computer Applications

Design and Fine Arts
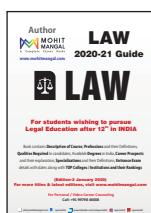
Economics
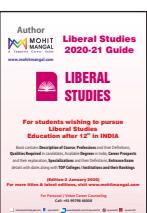
Engineering & Technology
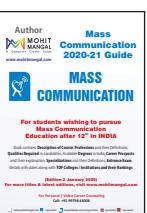
Hotel Management
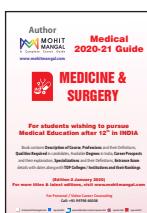
Law
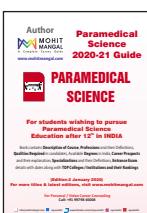
Liberal Studies
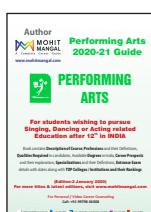
Mass Communication

Medicine and Surgery

Paramedical Sciences

Performing Arts
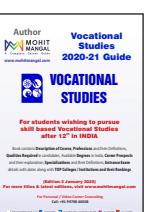
Pure Sciences

Rehabilitation Sciences

Sports

Vocational Studies

About the Author

Trained in Structural Engineering along with a Master's Degree in Management under his hat, Mr. Mohit Mangal is a Nationally Renowned Career Counselor and Motivational Speaker. Mr. Mohit quit his cushy job in a top FMCG Company in 2003, against much reservations and apprehensions of his peers, since he felt driven by the quest to help students find their right career path. Having found his own path the hard way around, he was equipped with the detailed know-how of the dilemmas that students face and the challenges that the very dynamic professional market throws at the student community. He felt confident about guiding them in the right direction.

Today, more than 17 years later, Mr. Mangal has delivered more than 1700 talks across India and helped more than 6 lakh students identify their right path forward. He has counseled more than 25000 students through his indigenously developed tool called "BrainMapping".

Driven by the assurance of having made substantial difference, and motivated by the zeal to surpass his own self, Mr. Mohit along with his team continues to deliver career awareness workshops, design and use Self-Assessment tools for school and college students, and offer guidance to more than 1,00,000 students each year. He also works with college students and professionals, who need help in identifying and fine tuning their Career Goals at different points in their professional life to attain even higher goals.

Mr. Mohit runs iQue Foundation for Youth Awareness, which is Section-8 Not-for-Profit Organisation that is devoted to create awareness amongst the youth on relevant, contemporary and topical issues of the day, Career Awareness being one of those.

He has been a Guest Faculty at some of the premier institutes of the nation including IIT-Delhi, IIT-Mumbai, IIM-Ahmedabad, IIM-Bangalore, National Institute of Design, National Institute of Fashion Technology and Gujarat Institute of Disaster Management to name a few.