Career What Next
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1. PURPOSE

The Purpose of this document is to provide the Overview of Career Choices for an individual at various levels

2. CAREER WHAT NEXT

2.1. After 10th Class / Grade

Intermediate
(2 Years)

- Science
- Commerce
- Arts

Polytechnic
(3 Years)

- Mechanical
- Computer Science
- Civil
- EEE
- IT
- Automobile
- Electronics & Comm
- Bio- Technology
- Electrical
- Chemical
- Aeronautical
- Agriculture
- Architecture
- Bio-Medical
- Marine technology
- Mining technology
- Leather technology
- Textile technology
- Petroleum technology
- Plastic technology
- Rubber technology

ITI
(2 Years)

- Fitter
- Computer
- Civil(Draughtman)
- Mechanical
- Electrician
- Plumber
- Surveyor
- Electrical
- Machine tools
- Welder
- Firemen
- Cookery
- Paint Technology

Paramedical
(3 Years)

- DLMT
- DHFM
- DOA
- DOT
- Health Inspector
- Sanitary Inspector

Short term courses
(6 Months to 1 Year)

- DTP
- PGDCA
- Tally
- Internet
- Graphics
- Animation
- Web designing
- Cyber Security

Others

- Beauty & Cosmetology
- Jewelry Designing
- Fashion Designing
- Photography

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2.2. After 12th Class / Grade / PUC 2

Engineering
(4 Years)
BE/BTECH

- CSE
- IT
- ECE
- EEE
- Civil Eng
- Mechanical Eng
- Chemical Eng
- Aeronautical Eng
- Aerospace Eng
- Agricultural Eng
- Automobile Eng
- Bio-medical Eng
- Bio-technology Eng
- Ceramic Eng
- Industrial Eng
- Environmental Eng
- Marine Eng
- Mining Eng
- Silk & Textile Eng

Medical
(5 Years)
MEDICINE

- MBBS-Allopathic
- BUMS-Unani
- BHMS-Homeopathy
- BAMS-Ayurveda
- BNYS-Naturopathy
- Ag.BSc-Agricultural
- BDS-Dental
- BVSc-Veterinary
- BPT-Physiotherapy

ALLIED HEALTH SCENCES
(2/3 Years)

- B.Pharma
- BSc. Nursing
- BOT-Occupational therapy
- BSc-Anesthesia Tec
- BSc-Cardiac Tec
- BSc-Medical Lab Tec
- BSc-Radio Therapy Tec
- BSc-Clinical Optometry
- BSc-Nuclear Medicine
- BSc-Operation Theatre
- BSc-Physician assistant
- BSc-Physician assistant
- BMLT-Medical Lab Technology

PARAMEDICAL

- Dialysis Technician
- ECG Technician
- X- Ray Technician
- Operation Theatre Technician

Teaching
(3 Years)
D.Ed

- Primary School Teacher
- UDPED
  (2 Years)
  PET Teacher
- ECCED
  (Early Childhood Care Education)

NDA
(2 Years)

- Navy
- Army
- Arforce

Degree
(3 Years)

BA

- HEP
- HTP
- Linguistics
- Economics
- Psychology
- Fine Arts

BSc

- MPC
- MEC
- Applied Maths
- BZC/CBZ
- CPZ
- Horticulture

B.Com

- Regular
- Computers
- B.Com Bank Management
- Tax Process

Other Degrees

- LLB
- BBA(Bachelor in Business Administration)
- BCA (Bachelor in Computer Applications
- BBM (Bachelor in Business

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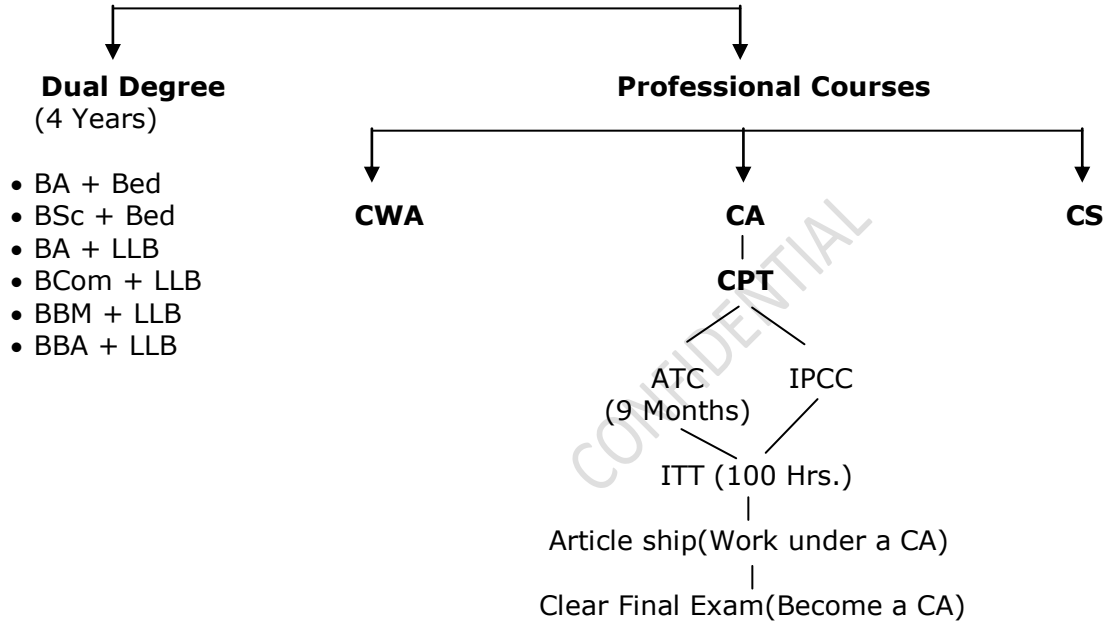
- Political Science
- Sociology
- Library Science
- Computer Science
- Home Science
- Bio Chemistry
- Forestry
- Agriculture
- Micro bio.
- Bio Technology
- Anthro P
- Dairy Science

Management)
- BAF (Bachelor in Accounting & Finance)
- BFM (Bachelor in Financial Management)
- BMS (Bachelor in Management Studies)



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Others
(Diploma Courses)

- Foreign Languages
- Fire Safety
- Journalism
- Home Science
- Tourism
- Hotel management
- Rural development
- Designing
  a. Fashion
  b. Interior
  c. Jewelry
- Film Making
  a. Direction
  b. Screen Writing
  c. Cinematography
  d. Sound designee
  e. Editing
  f. Action
- Management
  a. Finance Management
  b. Event Management
  c. Hotel Management

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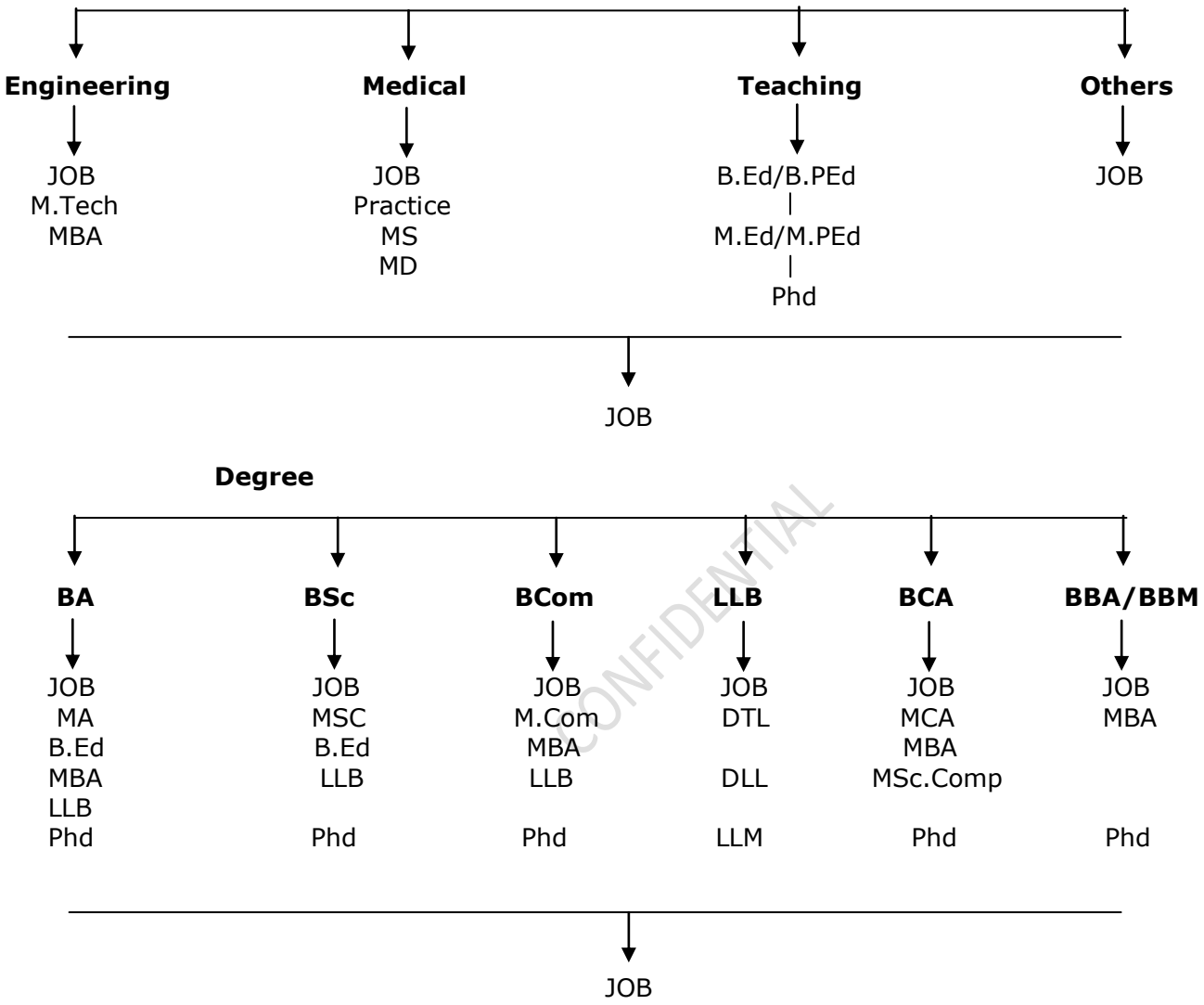
2.3. After Graduation



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Post Graduation Courses

Post Graduation Course	Eligibility
MA Kannada	Any degree with one subject Kannada
MA English	Any degree with one subject English
MA Hindi	Any degree with one subject Hindi
MA Economics	BA with Economics one of the subject
MA History	BA with History one of the subject
MA Sociology	BA
MA Political Science	BA
MA Public Administration	BA
MS. Public relationships	BA
M.Sc Computers	B.Sc Comp / B.Com Comp / BA Comp / BCA
M.Com	B.Com/ BA with Commerce one of the

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	subject
MCA	BCA/B.Sc with Maths.
MBA	Any Degree
MA Archeology	BA
M.Sc Maths	B.Sc / BA with one subject Maths
M.Sc Chemistry	B.Sc with Chemistry
M.Sc Botany	B.Sc with Botany
M.Sc Zoology	B.Sc with Zoology
M.Sc Physics	B.Sc with Physics
M.Sc Home Science	B.Sc with Botany + Zoology
M.Sc Anthrop	B.Sc with Zoology
M.Sc Psychology	Any degree
M.Sc Bio-Chemistry	B.Sc with one subject Chemistry
M.Sc Bio-Technology	B.Sc with one subject Bio-Technology
M.Sc Micro biology	B.Sc with Biology/Zoology
MSc Virology	B.Sc with Zoology
MLIC	BLIC
LLM	BL / LLB

3. EXAMS & SELECTION CRITERIA

This Section covers Exams, Tests and Selection Criteria for the different Courses

3.1. After 10th Class / Grade - At a Glance

We have captured some of the Premier Institutes in India for your Career aspirations. But not limited to these...

Name of the Examination	Conducted by	Application Invited for	Mode of Selection	Website
KCET	Karnataka Govt.	KCET Board	Through State level Entrance Exam	https://cetonline.karnataka.gov.in/
AIIMS	All India Institute of Medical Sciences	MBBS	Through State level Entrance Exam	https://aiimsexams.ac.in/
NEET	CBSE	MBBS - BDS	Through National Entrance Exam	*https://neet.nta.nic.in*
BITSAT	BITS Pilani	Integrated Degree Programs	Through National Entrance Exam	https://admissions.bits-pilani.ac.in/
CLAT	Chanakya Law University	Undergraduate Law Programmes	Through National Entrance Exam	https://consortiumofnlus.ac.in/
AIEEE	Indian Council of Agricultural Research	Undergraduate Programmes In Agriculture	Through National Entrance Exam	https://icar.org.in/
IIST	Indian Institute of Science & Technolog	4 Year B.Tech & 5 Year Dual Degree	Based on JEE Advanced	https://www.iist.ac.in/

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	y			
IISc	Indian Institute of Science, Bangalore	Integrated Degree Programs	KVPY Score /IIT-JEEAdvanced/NEET Exam	https://iisc.ac.in/
KEAM	Commissioner of Entrance Examinations, Govt. of Kerala	Medical, Agriculture, Forestry, Veterinary, Fisheries, Engineering & Architecture Courses	*Commom Entrance Exam (For Engg.) * Based on NEET Score(For Medical)	https://cee.kerala.gov.in/
CET	Indian Maritime University (IMU) under Govt. of India	Under Graduate Course Marine Science & Technology	Common Entrance Test	https://www.imu.edu.in/
NDA	Union Public Service Commission	NDA & National Naval Academy	Through National Level Entrance Exam	https://upsc.gov.in/
NEST	Department of Atomic Energy under Govt. of India	Integrated M.Sc Programmes	Through National Level Entrance Exam	https://www.nestexam.in/
NATA	Council of Architecture	5 Year B.Arch Degree Courses	Through National Level Entrance Exam	*https://www.nata.in*

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Name of the Examination	Mode of Selection	Website
JEE (Main)	Through National Entrance Exam	*https://jeemain.nta.nic.in*
JEE (Advance)	Through National Entrance Exam	https://jeeadv.ac.in/
VITEEE		https://vit.ac.in/
COMED-K		www.comedk.org
CMC-Vellore		https://www.cmch-vellore.edu/
JIPMER		https://jipmer.edu.in/

3.2. Engineering

Major Entrance Exams in India for Graduation Courses

Joint Entrance Examination (JEE) Main

Purpose - For Admission in B. E./B. Tech., B. Arch., B. Planning
Eligibility - Class 12 pass (PCM)
Application mode - Online

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Source: *https://jeemain.nta.nic.in*

JEE Advanced

Purpose- Admission in UG programmes in IITs and ISM Dhanbad
Eligibility - Class 12 Pass (PCM)
Application mode -Online
Source: https://jeeadv.ac.in/

BITSAT

Purpose - Admission in Integrated First Degree programmes in BITS Pilani, Goa & Hyderabad campuses.
Eligibility - Class 12 pass (PCM)
Application mode - Online
Source: https://admissions.bits-pilani.ac.in/

VIT University Engineering Entrance Exam (VITEEE)

Purpose - Admission in B Tech Courses
Eligibility - Class 12
Application mode - Online, By Post
Source : www.vit.ac.in

National Level Engineering Entrance Exams

Exam	Website URL
BITSAT	https://admissions.bits-pilani.ac.in/
COMED-K	www.comedk.org
IPU-CET (B. Tech)	http://www.ipu.ac.in/
Manipal (B. Tech)	https://admissions.manipal.edu/
VITEEE	https://vit.ac.in/
AMU (B. Tech)	https://www.amu.ac.in/
NDA Entrance with PCM (MPC)	https://careerairforce.gov.in/
All India Engineering Entrance Exam with PCM (MPC)	*https://jeemain.nta.nic.in*
State Level Engineering Entrance Exams (KCET)	https://cetonline.karnataka.gov.in/

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3.3. Medical

National Eligibility Cum Entrance Test (NEET)

Purpose-Admission to MBBS / BDS
Eligibility-Class 12 (PCB)
Application mode - Online
Source: *https://neet.nta.nic.in*

National Level Medical Entrance Exams

Exam	Website URL
AIIMS	*https://aiimsexams.ac.in*
CMC-Vellore	https://www.cmch-vellore.edu/
CMC-Ludhiana	https://www.cmcludhiana.in/
COMED-K	www.comedk.org
JIPMER	https://jipmer.edu.in/
Manipal (MBBS)	https://admissions.manipal.edu.my/

3.4. Marine, Navy & Defence

Indian Maritime University Common Entrance Test

Purpose - Admission in Diploma in Nautical Science (DNS) leading to BSc. (Nautical Science) Eligibility - Class 12 (PCM)
Application mode - By post

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Source: www.imu.edu.in/index.php

Indian Navy B.Tech Entry Scheme
Purpose - Admission in Indian Navy B.Tech course
Eligibility - Class 12 passed
Application mode - Online
Source: www.nausena-bharti.nic.in/index.php

Indian Navy Sailors Recruitment
Purpose - Admission in 24 weeks Basic training at INS Chilka followed by Professional training Eligibility - Class 12 (Maths and Physics/Chem./Bio/Computer Sc.)
Application mode - Online, By Post
Source: www.nausena-bharti.nic.in/index.php

Defence Indian Army Technical Entry Scheme (TES)
Purpose-Technical Entry to Army
Eligibility-Class 12 PCM
Apply-Online Source: www.joinindianarmy.nic.in/

National Defence Academy and Naval Academy Examination (I)
Purpose - Admission to Army and Air Force wings of NDA and 4 years B. Tech course for the Indian Naval Academy Course (INAC)
Eligibility- Class 12, 12 Passed
Application mode - Online
Source: www.upsc.gov.in/

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3.5. Law

Common Law Admission Test
Purpose-Admission in B.A. LL.B (Hons), B.Com. (Hons), BBA LL.B (Hons)
Eligibility- Class 12, 12+
Application mode -Online, By Post
Source: http://clat.ac.in/

Law School Admission Test LSAT India
Purpose-Admission in B.A. LL.B (Hons), B.Com. (Hons), BBA LL.B (Hons)
Eligibility- Class 12, Graduates
Application mode -Online
Source: www.pearsonvueindia.com/lsatindia/

All India Law Entrance Test (AILET)
Purpose-Admission in B.A., LL.B. (Hons.), LLM, PhD
Eligibility-Class 12, 12+, LLB, LLM
Apply-Online, By Post
Source: www.nludelhi.ac.in/

Lloyd Entrance Test (LET)
Purpose-Admission in B.A.,LL.B- 5-year integrated course
Eligibility-Class 12, 12+
Application mode -Online, By Post
Source: www.lloydlawcollege.com

3.6. Agriculture & Hotel Management

Indian Council of Agricultural Research ICAR AIEEA-UG-PG
Purpose-Admission in Bachelor, Master Degree Program, SRF (PGS) to Pursuing Ph.D in Agriculture and Allied Sciences at Agricultural Universities

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Eligibility-Class 12, UG, PG
Application mode -Online
Source: www.icar.org.in/

All India Hotel management Entrance Exam NCHMCT JEE
Purpose-Admission in B.Sc. Hospitality & Hotel Administration
Eligibility-Class 12
Application mode -Online
Source: www.nchmct.org/

3.7. Fashion Design

All India Entrance Examination for Design (AIEED)
Purpose-Admission in 4 years UG level programmes in Design
Eligibility-Class 11, 12
Apply- Online
Activity- Series 1: November to February
Series 2: April, May
Source: www.aieed.com

Design Schools and Exams:

School	Website URL
Srishti School	https://srishtimanipalinstitute.in/
School of Fashion Technology	https://www.softpune.com/
Pearl Academy	https://www.pearlacademy.com/
Symbiosis Institute of Design	https://sid.edu.in/
Footwear Design and Development Institute	https://www.fddiindia.com/
Maeer's MIT Institute of Design	https://www.mitid.edu.in/
National Institute of Design	https://www.nid.edu/
National Institute of Fashion Design	https://www.nift.ac.in/
National Aptitude Test in Architecture	https://www.nata.in/
Center for Environmental Planning and Technology (CEPT)	https://cept.ac.in/

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3.8. Talent Tests at Glance

(FROM SCHOOL LEVEL TO PUC (10+2))

Exam	Eligible	Syllabus	Website URL
NTSE (National Talent Search Exam)	10th Class	Science, Maths, Social, Mental ablility	https://ncert.nic.in/
KYPY (Kishor Vygnanika Proshaah Yogena)	PUC	PUC syllabus	https://www.indiascienceandtechnology.gov.in/
HBBVS (Dr. Homi Baba bala vidyanic spertha)	6 to 9 th class students	CBSE / ICSE Sylabus	https://msta.in/
NSO (National Science Olympiad)	1 to 12 th class students	CBSE / ICSE Sylabus	https://sofworld.org/iso
NCO (National Cyber Olympiad)	1 to 12 th class students	CBSE / ICSE Sylabus	https://www.cyberolympiad.in/
UCO (Unified Cyber Olympiad)	8 to 12 th class students	Mental ability, Reasoning, Computer Skills	https://www.unifiedcouncil.com/
NDSE (National Science Talent search Exam)	1 to 12 th class students	CBSE/ICSE Syllabus	https://www.unifiedcouncil.com/

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MTSE (Maths Talent Search Exam)	3to 9 th class students	Mental ability, Reasoning, Maths	https://itse.org.in/
IMO (International Mathematics Olympiad)	1 to 12 th class students	CBSE/ICSE Syllabus	https://www.imo-official.org/
NLSTSE (National Level Science Talent Search Exam)	1 to 12 th class students	CBSE/ICSE Syllabus	https://www.unifiedcouncil.com/
NSEJS (National Standard Exam in Junior l Science)	1 to 10 th class students	CBSE/ICSE Syllabus	https://www.nsejs.com/
SSTSE (State Level Science Talent Search Exam)	4 to 10 th class students	SCERT Syllabus	https://www.unifiedcouncil.com/
IAIS (International Assessment for Indian Schools)	3 to 12 th class students	CBSE/ICSE / SCERT Syllabus	https://indianonlineschool.com/
IOS (International Olympiad in Science)	1 to 12 th class students	CBSE/ICSE Syllabus	https://www.silverzone.org/
RMO (Regional Mathematics Olympiad)	PUC	CBSE Syllabus	https://allen.in/
IOEL (International Olympiad of English Language)	1 to 12 th class students	CBSE/ICSE Syllabus	https://www.silverzone.org/
NSIB (National Standard Exam in Biology)	Senior Inter Students	CBSE Syllabus	https://iapt.org.in/
NSEC (National Standard Exam in Chemistry	Senior Inter Students	CBSE Syllabus	https://iapt.org.in/
NSEA (National Standard Exam in Astronomy)	Senior Inter Students	CBSE Syllabus	https://iapt.org.in/
NSEP (National Standard Exam in Physics)	Senior Inter Students	CBSE Syllabus	https://iapt.org.in/
ZIO (Zonal Information Olympiad)	8 to 12 th class students	CBSE Syllabus	https://www.iarcs.org.in/
IIO (International Information Olympiad)	1 to 8 th class students	CBSE/ICSE / SCERT Syllabus	https://www.iarcs.org.in/
NIMO (National Interactive Mathematics Olympiad)	5 to 12th class students	Maths, Science, Mental Ability	https://eduhealfoundation.org/
NBTO (National Bio-Technology Olympiad)	5 to 12th class student	CBSE/ICSE / SCERT Syllabus	https://eduhealfoundation.org/
IGO (Indian Geography Olympiad)	2nd to 12th class students	CBSE Syllabus	https://geoolympiad.org/
KO (Knowledge Olimpiade)	2nd to 12th class student	CBSE/ICSE / SCERT Syllabus	https://aisect.org/

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4. COURSES AT GLANCE

4.1. Undergraduate Courses

- Bachelor Hotel Management and Catering Technology(B.H.M.C.T)
- Bachelor of Architecture (B.Arch)
- Bachelor of Arts (B.A)
- Bachelor of Ayurvedic Medicine and Surgery(B.A.M.S)
- Bachelor of Business Administration (B.B.A)
- Bachelor of Business Management (BBM)
- Bachelor of Business Studies(B.B.S)
- Bachelor of Commerce (B.Com)
- Bachelor of Computer Applications (B.C.A)
- Bachelor of Dental Surgery (B.D.S)
- Bachelor of Design(B.Des)
- Bachelor of Education (B.Ed)
- Bachelor of Elementary Education(B.EL.Ed)
- Bachelor of Engineering (B.E) / Bachelors of Technology (B.Tech)
- Bachelor of Fashion Technology (B.F.Tech)
- Bachelor of Fine Arts(B.F.A)
- Bachelor of Homeopathic Medicine & Surgery (B.H.M.S)
- Bachelor of Hospitality and Tourism Management(B.H.T.M)
- Bachelor of Hotel Management(B.H.M)
- Bachelor of Law (LL.B)
- Bachelor of Medicine Bachelor of Surgery (M.B.B.S)
- Bachelor of Optometry and Vision Science(B.Optom)
- Bachelor of Pharmacy (B.Pharma)
- Bachelor of Physical Education (B.P.Ed)
- Bachelor of Physiotherapy(B.P.T)
- Bachelor of Science Education(B.S.E)
- Bachelor of Science in Education(B.Sc.Ed)
- Bachelor of Science (B.S / B.Sc)
- Bachelor of Siddha Medical Sciences(B.S.M.S)
- Bachelor of Socio Legal Sciences Bachelor of Laws(B.S.L.LL.B)
- Bachelor of Tourism Administration(B.T.A)
- Bachelor of Unani Medicine & Surgery(B.U.M.S)
- Bachelor of Veterinary Science (B.V.Sc)

4.2. Integrated Courses

- Bachelor of Arts Bachelor of Education (B.A B.Ed)
- Bachelor of Arts Bachelor of Law (B.A LLB)
- Bachelor of Business Administration Bachelor of Law (BBA LLB)
- Bachelor of Science Bachelor of Education (B.Sc B.Ed)
- Bachelor of Science Degree in Nursing (B.Sc Nursing)

4.3. Postgraduate Courses

- Masters of Architecture (M.Arch)
- Masters of Arts (M.A)
- Masters of Business Administration (MBA)
- Master of Commerce (M.Com)
- Masters of Computer Application (MCA)

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- Masters of Education (M.Ed)
- Masters of Law (LLM)
- Master of Philosophy (M.Phil)
- Masters of Science (M.Sc)
- Masters of Technology (M.Tech)
- Post Graduate Diploma in Management (PGDM)
- PG Medical (MD / MS / DM / MCh)
- PG Dental (MDS)

4.4. More

- Doctor of Philosophy (Ph.D)
- Integrated / Dual Degree
- Diploma
- PG Diploma

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