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| BTECH/BE  Engineering Career Options   * [Agricultural Engineer](http://indiaeducation.net/CareerCenter/Engineering/AgriculturalEngineering/index.aspx) * [Aeronautical Engineer](http://indiaeducation.net/CareerCenter/Engineering/AeronauticalEngineering/index.aspx) * [Architect](http://indiaeducation.net/CareerCenter/Engineering/Architecture/index.aspx) * [Automobile Engineer](http://indiaeducation.net/CareerCenter/Engineering/AutomobileEngineering/index.aspx) * [Biomedical Engineer](http://indiaeducation.net/CareerCenter/Engineering/BiomedicalEngineering/index.aspx) * [Biotechnologist](http://indiaeducation.net/CareerCenter/Engineering/Biotechnology/index.aspx) * [Broadcast Engineer](http://indiaeducation.net/CareerCenter/Engineering/BroadcastEngineering/index.aspx) * [Communication Engineer](http://indiaeducation.net/CareerCenter/Engineering/CommunicationEngineering/index.aspx) * [Ceramic Engineer](http://www.indiaeducation.net/CareerCenter/Engineering/CeramicTechnology/index.aspx) * [Chemical Engineer](http://indiaeducation.net/CareerCenter/Engineering/ChemicalEngineering/index.aspx) * [Civil Engineer](http://indiaeducation.net/CareerCenter/Engineering/CivilEngineering/index.aspx) * [Computer Engineer](http://indiaeducation.net/CareerCenter/Engineering/ComputerEngineering/index.aspx) * [Environmental Engineer](http://indiaeducation.net/CareerCenter/Engineering/EnvironmentalEngineering/index.aspx) * [Electrical Engineer](http://indiaeducation.net/CareerCenter/Engineering/ElectricalEngineering/index.aspx) * [Earthquake Engineer](http://indiaeducation.net/CareerCenter/Engineering/EarthquakeEngineering/index.aspx) * [Electronics Engineer](http://indiaeducation.net/CareerCenter/Engineering/ElectronicsEngineering/index.aspx) * [Fire Engineer](http://indiaeducation.net/CareerCenter/Engineering/FireEngineering/index.aspx) * [Genetic Engineer](http://indiaeducation.net/CareerCenter/Engineering/Geneticengineering/index.aspx) * [Industrial & Production Engineer](http://indiaeducation.net/CareerCenter/Engineering/IndustrialandProductionEngineering/index.aspx) * [Instrumentation Engineer](http://indiaeducation.net/CareerCenter/Engineering/InstrumentationEngineering/index.aspx) * [Marine Engineer](http://indiaeducation.net/CareerCenter/Engineering/MarineEngineering/index.aspx) * [Mechanical Engineer](http://indiaeducation.net/CareerCenter/Engineering/MechanicalEngineering/index.aspx) * [Metallurgical Engineer](http://indiaeducation.net/CareerCenter/Engineering/MetallurgicalEngineering/index.aspx) * [Mining Engineer](http://indiaeducation.net/CareerCenter/Engineering/MiningEngineering/index.aspx) * [Material Engineer](http://www.indiaeducation.net/CareerCenter/Engineering/MaterialsEngineering/index.aspx) * [Nuclear Engineer](http://indiaeducation.net/CareerCenter/Engineering/NuclearEngineering/index.aspx) * [Ocean Engineer](http://indiaeducation.net/CareerCenter/Engineering/OceanEngineering/index.aspx) * [Petroleum Engineer](http://indiaeducation.net/CareerCenter/Engineering/PetroleumEngineering/index.aspx) * [Plastic Technologist](http://www.indiaeducation.net/CareerCenter/Engineering/PlasticTechnology/index.aspx) * [Polymer Engineer](http://indiaeducation.net/CareerCenter/Engineering/PolymerEngineering/index.aspx) * [Rubber Technologist](http://www.indiaeducation.net/CareerCenter/Engineering/RubberTechnology/index.aspx) * [Space Technologist](http://indiaeducation.net/CareerCenter/Engineering/SpaceTechnology/index.aspx) * [Textile Engineer](http://www.indiaeducation.net/CareerCenter/Engineering/Textile%20Engineering/index.aspx)   BCA ,BBA ,B ARCH  B.SC  B,SC(HONS)CS | SCIENCE MATHS STREAM  The basic requirement for the under graduate courses Physics, Chemistry and Math at the HSC level. So ,even a biology student these subjects can take these courses.  And basically entrance exam.  Algebra.  Graphs.  Interpreting graphs.  Rate of change and area under the curve. Scatter diagrams and correlation.  Arithmetic and numerical computation.  Make estimations of results. Proportional reasoning.  Handling data.  Frequency tables, diagrams, bar charts and histograms. Mean mode and median. |
| MBBS  [BUMS](http://www.indiaeducation.net/medical/medical-topic/medical-programs/unani-medicine-bums.html)  [Naturopathy & Yogic Sciences (BNYS)](http://www.indiaeducation.net/medical/bachelor-of-naturopathy-yogic-sciences-bnys.html)  [BPT](http://www.indiaeducation.net/medical/medical-topic/medical-programs/physiotherapy-bpt.html)  [B.VSc. & AH](http://www.indiaeducation.net/medical/medical-topic/medical-programs/veterinary-sciences-and-animal-husbandry-bvsc-ah.html)  [Dental Sciences (BDS)](http://www.indiaeducation.net/medical/medical-topic/medical-programs/dental-sciences-bds.html)  [BHMS & DHMS](http://www.indiaeducation.net/medical/medical-topic/medical-programs/homeopathic-medicine-and-surgery-bhms-and-dhms.html)  [BMLT](http://www.indiaeducation.net/medical/medical-topic/medical-programs/medical-laboratory-technology-bmlt.html)  [Ayurvedic Medicine and Surgery (BAMS)](http://www.indiaeducation.net/courses/subjects/medical/medical-programs/ayurvedic-medicine-and-surgery-bams.html)   * pharmacist * surgeon * dieticians * gynaecologist * teacher * panchkarma practitioner   [B. Pharm](http://www.indiaeducation.net/pharmacy-b-pharm-and-d-pharm.html)  [D.Pharm](http://www.indiaeducation.net/pharmacy-b-pharm-and-d-pharm.html)  [M.Pharm,](http://www.indiaeducation.net/pharmacy-b-pharm-and-d-pharm.html)  [Pharm.D,](http://www.indiaeducation.net/pharmacy-b-pharm-and-d-pharm.html)  [Pharm.D (post baccalaureate)](http://www.indiaeducation.net/pharmacy-b-pharm-and-d-pharm.html)  **B.Sc (Nursing):**  **General Nursing and Midwifery (GNM):**   **Auxiliary nurse midwife and health workers (ANMHW):**   **Diploma in Nursing**  Other related occupations   * Physician * Dentist * Optometrist * Medical laboratory technologist * Physical therapist * College professor * Pharmacologist * Cell biologist * Microbiologist * Botanist * Geneticist * Biology teacher * Fisheries biologist * Ornithologist * Veterinarian * Entomologist * Conservation biologist * Zoologist * Taxonomist * Physiologist * Parasitologist * Paleobotanist * Marine biologist * Chiropractor | **SCIENCE BIOLOGY STREAM**  Strong aptitude for mathematics and science (analytical reasoning)  Critical thinking skills  develop work habits that are systematic and precise  Ability to analyze and synthesize data  Effective oral and written communication skills  Excellent laboratory skills |
| BCOM – Bachelor of CommerceBBA – Bachelor of Business AdministrationBachelor in Law  * Com. LLB * BBA LLB * BA LLB  BMS – Bachelor of Management StudiesAccountancy Programs Chartered Accountant (CA) and Certified Management Accountant (CMA) Company Secretary managerial and senior posts by recruiting CS professionals Bachelor of Foreign TradeThe Career In travel and Tourism  * BBA in Travel and Tourism Management * Bachelor of Travel and Hospitality Management * BA in Travel and Tourism  The Career in Event Management  * BBA in Event Management * Bachelor of Event Management * BA in Event Management  Hotel Management Courses Bachelor of Hotel Management (BHM)   * Bachelor of Hospitality and Catering Technology * Bachelor of Food and Beverages * Production * BBA in Hotel Management * Bachelor of Catering Management * BA in Culinary Arts * BA in Hotel Management | **Commerce without math**  business and economics  an area of specialisation  Critical thinking and analysis skills  Information discovery, synthesis, retrieval and evaluation skills  Interpretation and analysis of data using statistical reasoning |
| **Commerce**   * Economics * Actuarial Science * Management. ... * **Commerce**. ... * Chartered Accountancy (C.A) ... * Company Secretary (C.S) ... * Finance. * Bank PO. * B.com * Accounting and texcation * CFP * Bachelor in banking * BBI * BCA * BBA | **Commerce with math**  Accounting basics,  Mathematical Concepts  Economic Concept.  financial aptitude  good market knowledge |
| BA  BA in Humanities &social science  BA in Arts(fine/visual/performing)  BFA  BDES in animation  BA LLB Bachelor of Journalism  BA in Animation  BA in Hospitality &travel  Bachelor of design  Bachelor of Mass Media  Management courses  Diploma courses | ARTS  Creativity. Creativity is an obvious but extremely important skill gained from art education. ...  Observation. ...  Self-expression. ...  Focus. ...  Discipline. ...  Perseverance. ...  Collaboration. ...  Risk-taking. |