

# Dayananda Sagar Institutions

Bengaluru, India.



Come to the Knowledge City

# **COME TO THE KNOWLEDGE CITY**





# **Experience the Excellence of Bengaluru**

- ▶ Indian Institute of Science (IISc)
- Indian Institute of Management (IIM)
- ▶ National Institute of Mental Health and Neuro Sciences (NIMHANS)
- Indian Statistical Institute (ISI)
- Tata Institute of Fundamental Research (TIFR)
- Indian Space Reaserch Organisation (ISRO)
- National Aerospace Laboratories (NAL)
- ➤ CSIR Fourth Paradigm Institute
- ➤ Hindustan Aerospace Laboratories
- Jawaharlal Nehru Centre for Advances in Science and Reasearch
- Raman Research Institute
- Central Power Research Institute
- Mircrosoft Research India
- GE Research India
- IBM Research India
- Xerox Research Centre
- The DSU Start Up Village

# **Experience the Vibrance of Bengaluru**

Bengaluru in Karnataka is a cosmopolitan city known for its history and culture. Bengaluru is a popular destination connecting all the tourist attractions inside the State and in the neighboring regions. It features world-class museums, concerts, theatres and shopping. Spectacular water flows, waterfalls, beaches, hills & mountains and heritage sites are within easy driving distance.

For career-minded professionals, Bengaluru is a major centre for information technology, biological sciences, research, finance, commerce and business. Also, it is home to some of the finest academic institutions in the world, attracting thousands of university students from across the country and all parts of the world each year.

All major developments centered on knowledge are now happening here. The spin-off benefits are huge. Education institutions are now flush with teaching and learning resources of giant proportions.









# DAYANANDA SAGAR INSTITUTIONS

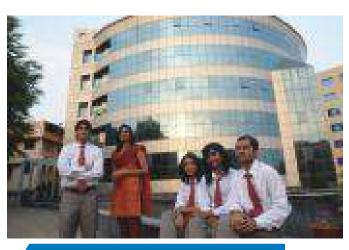
Students at Dayananda Sagar Institutions representing a good mix of national and international profile, feel at home. DSI students numbering close to 18,000 studying in varied professional courses are from a good diverse background.

DSI is a comprehensive educational centre offering a wide range of undergraduate and postgraduate degrees. DSI's excellent academic programmes emphasize quality teaching, small class size and real-world career applications. Outside the classroom, you may participate in internship or cooperative education programmes.



# **DSI Strengths**

- Industry interaction, faculty and students work on live projects.
- Strong academics, very high percentages of distinctions.
- 100% placement for all eligible students.
- Faculty serve on several corporate consulting panels.
- International academic linkages with universities in the UK, US, Germany, China, Finland and UAE.



# **DSI FACILITIES INCLUDE:**

- WiFi Campus
- Digital classrooms
- A large network of systems & labs that are state of the art
- ▶ Internet and email access
- Science labs for Biology, Chemistry, Physics and Engineering
- ▶ Centre for Biological and Pharmaceutical Studies
- Dr. D.Premachandra Sagar Auditorium & Centre for Performing Arts
- Amphitheatre
- Cafeterias
- Bookshop
- Gymnasium and fitness room
- ▶ Central library , digital library and department libraries
- State-of-the-art seminar halls
- Clinic and hospital
- Hostels for girls and boys
- Campus transport fleet

29 acre campus, green, rocks, nice walkways and an ancient temple. Six decades of strong background in education. Campus location on Shavige Malleshwara Hills in the heart of Bengaluru.



# Convergence of diverse culture in one campus: DSI

# **DSI Country Week**

To be transformed into a wholesome individual the young population needs to learn from many cultures. Thus movement from one part of the world to another becomes critical. In the absence of such opportunities or the large number of people who find it a challenge to mobilise the needed resources we bring that experience to the DSI Campus: The DSI Country Week, is one such.

Planned and created for the first time nationally, DSI has a pioneering status to successfully hold Country Weeks of many nations; that include: China, Finland, the Swiss, Thailand, Indonesia....many more are in the pipeline.

A vibrant and innovative programme, it is aimed to showcase an entire nation to Bengaluru with an open invitation to students from all campuses in the city.

#### **DSI International Fest**



An annual 3 day event is eagerly awaited by all the international students in Bengaluru and elsewhere. Tens of thousands of students throng the massive DSI Campus for an extravanza of sports, culture, cuisine and networking.



# **DSI Graduation Day**



The most cherished moment for every DSIan, the event sees 4500 fresh graduates marching out of the portals of the campus to the beat of the military band; holding a university degree in one hand and an employment offer, in the other. It is the successful conclusion of the first step in an adult life; now ready for bigger challenges and greater responsibilities! That's DSI in a nutshell for a start



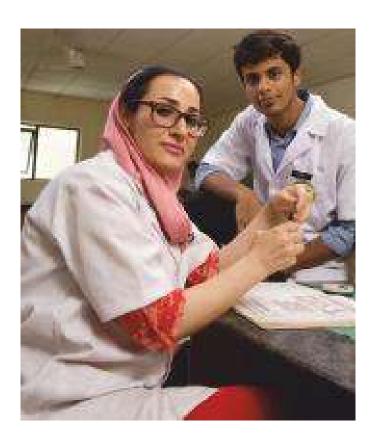
# **FACULTY**

DSI's faculty is of the highest caliber. Our full-time professors have extensive experience in classroom teaching and in research. A good percentage holds Ph.D and many are practicing professionals in their fields. As a DSI student, your professors will know you by name and be available to help you with your studies.

# INTERNATIONAL STUDENTS AT DSI

DSI has international students from Germany, Finland, Saudi Arabia, Iraq, Afghanistan, United Kingdom, Mauritius, Korea, China, Indonesia, Kuwait, Thailand, the United Arab Emirates, Iran, Sri Lanka, Bhutan, Nepal and Bangladesh among other countries.

DSI is committed to helping you adjust to life in Bengaluru. The center for international education and services is available to assist you with your needs. Administrative and academic departments are fully geared to handle a variety of needs of students representing strong regional cultures within the country and outside. Special social and cultural activities are planned for students of such wide mix. The amphi theatre serving as a good venue for many of these events.





# STRONG AFFILIATIONS AND OFFICIAL RECOGNITION

DSI has a wide range of professional programmes , which have stood the test of time. New programmes and new delivery methods are employed to cater to changing needs. The professional & degree programmes are affiliated to:

Bangalore University (BU)

Rajiv Gandhi University of Health Sciences (RGUHS)

Visvesvaraya Technological University (VTU)

**DSCE** Autonomous institutions under VTU

DSATM (Affiliated to VTU)

All the programmes are also approved by various technical and Government of India bodies.

The Dental Council of India

Allied Health Sciences : The Directorate of Medical Education

The Engineering and Management programmes are governed by the :

All India Council for Technical Education (AICTE)



DSI offers a wide range of programmes and at different levels, covering practically almost all the professional and general graduate / post graduate, doctoral and research programmes.

Courses	Duration	Requirements
ENGINEERING STUDIES  DIPLOMA		
Civil Mechanical Electrical and Electronics Electronics & Communication Computer Science Information Science	3 years (6 semesters)	Pass in class 10 or its equivalent examination and securing a minimum of 35% aggregate marks.
BACHELOR'S DEGREE		
Civil Engineering (CV) Mechanical Engineering (ME) Electrical & Electronics Engineering (EE) Electronics & Communication Engineering(EC) Chemical Engineering (CH) Electronics & Instrumentation Engineering (EI) Industrial Engineering & Management (IM) Computer Science & Engineering (CS) Artificial Intelligence & Machine Learning Electronics & Telecommunication Engineering (TC) Medical Electronics (ML) Information Science & Engineering (IS) Bio Technology (BT) Automobile Engineering (AU) Aeronautical Engineering (AE) Construction Technology & Management(CTM)	4 years (8 semesters)	Pass in 2nd PUC/12th Std/an equivalent examination with Physics & Mathematics as compulsory subjects along with English as one of the subjects and with 45% of marks aggregate in Physics, Mathematics and any one of the following subjects: Chemistry/Biology/Biotechnology/Computer Science/Electronics. In case of candidates belonging to Karnataka SC, ST and Other Backward Classes (Category 1, 2A, 2B, 3A and 3B), the minimum marks for eligibility will be 40% aggregate in optional subjects in qualifying examination. Authorised entrance exam is compulsory
Bachelor of Architecture (AT)	5 years (10 semesters)	Pass in 2nd PUC/12th Std/an equivalent examination 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 at least 50% marks in aggregate. (45% in case of SC, ST candidates and Other Backward Classes (category 1, 2A, 2B, 3A and 3B) belonging to karnataka). Eligible NATA score or its equivalent is compulsory (including SC, ST and Other Backward Classes).



#### MASTER'S DEGREE

#### Civil Engineering (CV):

- 1) Structural Engineering
- 2) Highway Technology

#### Mechanical Engineering (ME):

- 1) Design Engineering
- 2) Computer Integrated Manufacturing

#### Electrical Engineering (EE):

1) Power Electronics

#### Electronics & Communication Engineering (EC):

- 1) VLSI Design & Embedded Systems
- 2) Digital Electronics & Communication

#### Electronics & Instrumentation Engineering (EI)

1) Micro Electronics & Control Systems

#### Electronics & Telecommunication Engineering (TC):

1) Digital Communication & Networking Engineering

#### Computer Science Engineering (CS):

1) Computer Science and Engineering

#### Information Science Engineering (IS):

1) Computer Network Engineering

2 years (4 Semesters) Pass in B.E. / B.Tech examination with a minimum of 50% aggregate marks in relevant field of VTU or any other university / institution or any other examination recognised as equivalent. PGCET/eligible GATE score compulsory.

A.M.I.E qualification in respective branches shall be equivalent to B.E./B.Tech courses of VTU for admission to M-Tech.

Equivalence certificate from Association of Indian Universities is a must in case of foreign degrees.

In case of candidates belonging to SC, ST and category 1, the aggregate marks in the qualifying examination shall not be less than 45%.

Candidates with degree from distance mode of education are not eligible under any quota , i.e Govt. / Management.



#### DOCTORAL / RESEARCH PROGRAMMES

#### Ph.D

Chemical Engineering (CH)
Civil Engineering (CV)

Mechanical Engineering (ME)

Computer Science & Engineering (CS)

Electronics & Communication(EC)

Electronics & Telecommunication Engineering (TC)

Information Science & Engineering (IS)

Electrical & Electronics Engineering

Industrial Engineering & Management

Electronics & Instrumentation Engineering

Biotechnology

Aeronautical Engineering

Medical Electronics

Automobile Engineering

Construction Technology & Management

Physics-General Science

Mathematics - General Science

Chemistry - General Science

Management Studies: Business Administration
Master of Computer Application: Computer Application

Architecture

M.Sc (Engineering) by Research

4 years

- I) Master's Degree in Engineering/M.tech of VTU/ any other degree recognized as equivalent by VTU. Candidates possessing Bachelor's Degree in engineering, subject to the provisions of these regulations, working in national laboratories, R&D laboratories, attached to industries and such other research institutions or industries can directly register for Ph.D programmes provided he/she has published work of outstanding merit or work recognized for Patent rights.
- II) Ph.D General Science Faculty: Candidates with M.Sc Degree in Science, Mathematics and such other allied subjects are also eligible for registration, provided their degrees are from recognized universities and are either working in colleges affiliated to VTU or desirous of working under the guidance of recognized faculty of VTU.
- III) The candidates shall have obtained a minimum of 60% marks in either Bachelor's or Master's Degree examination as considered for the declaration of class/grade by the concerned. University Relaxation to the extent of 10% is allowed for :
- A) Candidates belonging to SC/ST and any other category as notified by Government of Karnataka from time to time.

Minimum of 2 years and a maximum of 5 years from the date of registration B.E/ B.Tech of VTU or any other recognized university as equivalent with a minimum of 60% aggregate marks and for SC / ST or any other category, relaxation to the extent of 10% is allowed as notified by Government of Karnataka from time to time.



#### **HEALTH CARE STUDIES - DENTAL SCIENCES**

#### BACHELOR'S DEGREE

Bachelor of Dental Surgery (BDS) 4 years + 1 year compulsory

rotatory internship Pass in PUC/CBSE/ISCE or 10+2 equivalent examination in Physics, Chemistry, Biology & English individually and must have obtained a minimum of 50% marks taken together in Physics, Chemistry & Biology in the qualifying examination. **NEET eligibility is compulsory for all.** 

- a) Candidates belonging to SC, ST or Other Backward Classes (from Karnataka state origin only), the marks obtained in Physics, Chemistry and Biology taken together in the qualifying examination must be 40% instead of 50% as above and must have passing marks in English.
- b) The candidates shall have completed 17 years of age at the time of admission or attain this age on 31st December of the year in which he / she seeks admission.

#### MASTERS - Master of Dental Surgery (MDS)

- 1. Conservative Dentistry & Endodontics
- 2. Oral & Maxillofacial Surgery
- 3. Oral Medicine & Radiology
- 4. Orthodontics & Dentofacial Orthopedics
- 5. Prosthodontics
- 6. Periodontics
- 7. Public Health Dentistry

3 years

Degree of BDS (Bachelor in Dental Surgery) degree from a college and university recognised by Dental Council of India or an equivalent qualification recognised by Rajiv Gandhi University of Health Sciences(RGUHS), Karnataka **NEET eligibility is compulsory for all.** Registration by any state Dental Council is compulsory.

#### PARAMEDICAL SCIENCES

#### DIPLOMA

Medical Lab Technology
Medical Imaging Technology
Operation Theatre and Anesthesia Technology
Medical Record Technology
Dialysis Technology
Dental Mechanics
Dental Hygiene

3 years

Pass in SSLC  ${\it /}$  10th Std.  ${\it /}$  CBSE  ${\it /}$  ICSE or equivalent examination.

Duration of the course is 2 years in case of candidates who have passed PUC / CBSE/ ISCE or 10+2 equivalent examination with science subjects.



# MANAGEMENT STUDIES

#### BACHELOR'S DEGREE (B.U)

Bachelor of Business Administration (BBA)

3 years (6 semesters)

Pass in PUC / CBSE / ISCE or 10+2 or equivalent examination.

Bachelor of Commerce (B.Com)

3 years (6 semesters)

Pass in PUC / CBSE / ISCE or 10+2 or equivalent examination.

#### MASTER'S DEGREE

Master of Business Administration (MBA) Bangalore University (B.U.) V.T.U. - Autonomous 2 years (4 semesters) Bachelor's Degree from any university in any discipline with 50% aggregate marks of all the years of the degree examinations (including languages). However, in case of candidates from Karnataka belonging to SC, ST & Category-1 the aggregate percentage of marks of all the years of the qualifying examinations shall not be less than 45%. Recognised and authorized entrance exam is compulsory.

PGDM AICTE
Post Graduate Diploma in Management

2 years ( 6 Trimester) Bachelor's degree from any recognized university with 50% aggregate marks. The candidates will be selected based on their performance in MAT / CAT test, group discussion, personal interview, work experience (if any) and undergraduate track record.

#### **INFORMATION TECHNOLOGY**

#### BACHELOR'S DEGREE (B.U)

Bachelor of Computer Applications (BCA)

3 years
(6 semesters)

Pass in PUC / 10+2 or equivalent examination in Science, Arts or Commerce stream with a minimum of 35% of marks or candidate who has passed JODC or Diploma in Engineering (of three years duration of Govt.of Karnataka ) with a minimum of 35% marks in aggregate in all the semesters / years.



Master of Computer Applications (MCA)  Bangalore University (B.U.)  V.T.U Autonomous  3 years  (6 semesters)	Pass in Bachelor's degree with not less than 50% of marks with Mathematics/Statistics/Computer Science/ Computer Programming/Computer Applications/ Business
	Mathematics/ Business Statistics as one of the optional or electives at degree level. Provided further that in respect of candidate who has studied and passed one of the subjects specified in the first proviso in the Pre-University course with 50% marks in that subject shall also be considered for admission. Recognised and authorized entrance exam is compulsory.  However, in the case of candidates from Karnataka belonging to SC, ST & Category-1 the aggregate percentage of marks of all the years of the qualifying examinations shall not be less than 45%

BACHELOR'S DEGREE (B.U)		
Bachelor of Science(B. Sc., PCM) (Physics, Chemistry, Mathematics)	3 years (6 Semesters)	Pass in PUC / 10+2 equivalent with Physics & Mathematics as compulsory subjects.
MASTER'S DEGREE (B.U)		
Masters in Commerce (M.Com)	2 years	Pass in B.Com / BBA degree examination of Bangalore University or any other recognised university and has not less than 50% aggregate marks in Commerce subjects in all the examinations of B.Com / BBA course.
PLUS TWO (Day)		
Science & Commerce	2 years	Pass in 10th standard / class 10 of a State board/ equivalent examination.
PLUS TWO (Evening)		
Commerce	2 years	Pass in 10th standard / class 10 of a State board/equivalent examination.
DEGREE PROGRAMMES ( Evening) - (B.U)		
Bachelor of Commerce (B.Com)	3 years (6 semester)	Pass in PUC/CBSE/ISCE/10+2 or equivalent examination.

#### CENTRE FOR ENGLISH & FOREIGN LANGUAGES (CEFL)

#### I) ENGLISH as A FOREIGN LANGUAGE (EFL)

Students seeking admission must write a placement test to assess their band levels. Courses for overseas students: From Pre-Beginners - Pre-University for 36 weeks at different levels.

#### (II) ENGLISH as A SECOND LANGUAGE (ESL)

English for undergraduates of DSI of different streams. (Non-Professional) for 20 hours.

- (III ) ENGLISH FOR SPECIFIC PURPOSES (ESP) (ESP/Engg and PG) Learning- for- life or continuing education programmes (Professional) for 20 hours
- (IV) FOREIGN LANGUAGES OFFERED: GERMAN, FRENCH, SPANISH, JAPANESE, CHINESE MANDARIN & KOREAN.



For more information on any of the programs please contact Hall of Admissions



# Dayananda Sagar Institutions

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Telefax: +91 080 26660789

email: admissions@dayanandasagar.edu

#### Campus 2:

Kanakapura Main Road, Opp. Sri Sri. Ravishankar Ashram / Art of Living, Bangalore - 560082

Ph: +91 80 2843 2777 / 2843 9999 | Fax + 91 80 2843 2909 admissions.dsi@gmail.com | www.dayanandasagar.edu

#### Campus 3:

Hosur Main Road, Kudlu Gate, Hongasandra Village, Begur Hobli, Bangalore - 560068. Ph: +91 80 4909 2924

#### Campus 4:

Spread on 120 acres, Opp.Harohalli Industrial Area, Kanakpura road, Bangalore.