



योग: कर्मसु कौशलम्

Darshan
UNIVERSITY

B.Sc. (IT)
BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY



A
technical
under-graduate
program
designed to impart
holistic education to broaden
the **technical & ethical**
dimension

What is B.Sc. (IT)?



Bachelor of Science in Information Technology (B.Sc. (IT)) is a three-year undergraduate technical professional program that aims to groom the software development skills of the student. It imparts extensive knowledge in Computer Fundamentals, Programming Languages, Database Systems, Information Security, and Web Development.

B.Sc. (IT) can be a better choice for science stream (A/B group) candidates who wish to pursue their future in the Information Technology field.

The B.Sc. (IT) Advantages



New Age Course

The B.Sc. (IT) curriculum is designed, keeping in mind the rapid progress in the technological world. The aspiring specialists in Computer Applications are offered the required fundamental base to become a potential winner of the race. If one wishes to stay ahead in the highly competitive market, then B.Sc. (IT) is right choice for him/her.



Enormous Career Opportunities

B.Sc. (IT) provides the students with theoretical knowledge and practical experience that enable them for various job roles. B.Sc. (IT) degree help students to get placed in top companies. Students can also pursue higher education in the segment to achieve elevated positions in the future.



Stepping Stone for MCA / M.Sc. (IT)

B.Sc. (IT) graduates can easily opt for MCA / M.Sc. (IT) to explore a better and a wide range of career opportunities. B.Sc. (IT) is the fundamental level of the MCA / M.Sc. (IT) degree. Students will get advanced knowledge and efficient training in this field to tackle the challenges of the professional world.



Exciting Future

You have multiple options after excelling in the program. There are enormous placement offers from the best Indian and Multinational companies. Various opportunities are available for higher studies from the best universities in India or abroad. You may also opt for your start-up.



Best Choice for Girls

It is the best and most convenient option for girls as, Soft Branch/Office Work Only, Gender Neutral Job, Local to Global Job, i.e., Rajkot to USA, Flexible Job Timings, Five days a Week, Work from Home, Handsome Pay & Tremendous Salary Growth, Opportunity in Teaching Job, Good Opportunity to settle in Foreign Countries.

Job Roles After B.Sc. (IT)



- Software Developer
- Web Designer
- BDE / BDA
- Web Developer
- Software Tester
- Network Engineer
- Mobile App Developer
- Quality Assurance
- Hardware Engineer
- UI/UX Designer
- Database Engineer
- Game Developer

B.Sc. (IT) @ Darshan University

- Highly Qualified, Well Experienced, Industry Linked, Dedicated Faculties.
- A Strong theoretical foundation for crystal clear fundamentals.
- Focus on project-based learning with applications of technologies in real life.
- Exposure to cutting-edge technologies through seminars and workshops.
- Inter-disciplinary, management and soft skill courses for holistic learning.
- Earn While You Learn program transforms a student into the entrepreneur.
- 85% Placement track record by School of Computer Science since 2013.

IT Infrastructure

10+

HP & IBM High
End Servers

1700+

HP & Lenovo
Computers

iLab

Apple App
Development Lab
iMac, iPad, iPhone

aLab

Android App
Development Lab
Lenovo All-in-One

IoT Lab

Raspberry Pi,
Arduino Sp &
Sensor Kits

Syllabus

Semester-1

- C Programming – I
- Web Designing – I
- Computer Peripherals
- Induction Program
- Indian Constitution
- Mathematics for Computer Science
- Foundational English

Semester-2

- C Programming - II
- Web Designing - II
- Database Management System - I
- Operating System
- Environmental Studies
- Office Automation Tools

Semester-3

- Computer Network
- Object Oriented Programming using Java
- PHP and Word Press
- Software Engineering
- Indian Knowledge System
- Open Elective - I

Semester-4

- Python Programming
- Life Management & Human Values
- Professional Communication
- Elective – I
- Elective – II
- Elective - III

Semester-5

- Introduction to Advanced Technologies
- Career Orientation
- Elective – IV
- Elective – V
- Elective - VI

Electives

Fundamentals of Digital Marketing, Database Management System – II, Data Structure, Flutter, Client Side Scripting using JavaScript, JavaScript Frameworks, Computer Algorithm, Management Information System, Content Writing for BDE, Cyber Security, Project Management Tools, UI/UX Designing, Data Analysis using Excel & PowerBI, Basic of Accounting.

Semester-6

- Capstone Project / Internship

Key Faculties



Dr. Gopi B. Sanghani

Dean, School of Computer Science
Ph.D. (Machine Learning), M.E. (C.E.)
25 Years Experience

Dr. Gopi Sanghani has completed B.E. in Computer Engineering from DDIT Nadiad, M.E.(CE) from BVM Vallabh Vidyanagar and Ph.D. from Nirma University in the field of Text Mining using Machine Learning Techniques. She has contributed to executing various academic and administrative strategies to achieve departmental goals and initiatives. She has guided various research projects at both Under Graduate and Post Graduate Levels. She has published several International Conference and Journal Papers in the domain of Machine Learning & AI.

She successfully coordinated several workshops and training programs for students and faculties.



Prof. Ashok Badresiya

HOD, BCA and B.Sc(IT)
Ph.D. (Pursuing), M.E. (CE)
12 Years Experience

Prof. Ashok Badresiya joined the Computer Engineering Department as an Assistant Professor in July 2015. He has completed his B.E (CE) from GEC, Rajkot in 2011 and M.E. (CE) from the Marwadi Education Foundation Group of Institutes, Rajkot in 2015. He is currently involved in teaching Data Structures and Object Oriented Programming at the Under Graduate level. His core area of working is iOS apps development. He has guided various research projects at Under Graduate Level. His area of Specializations are iPhone app development using swift, Review Spam detection (Sentiment Analysis).

Key Faculties



Mayur Padia

- 🎓 M.E. (C.E.)
- 🕒 17 Years Experience
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- ☎️ 9925515118
- 👍 Android, UI/UX Design, C



Vaseem Ghada

- 🎓 Ph.D. (Pursuing), M.Tech. (ICT)
- 🕒 16 Years Experience
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- ☎️ 9879531513
- 👍 Data Mining, Machine Learning



Hemang Chath

- 🎓 Ph.D. (Pursuing), M.E. (C.E.)
- 🕒 15 Years Experience
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- ☎️ 8200834776
- 👍 Database Management System, .Net



Dr. Sharon Mohtra

- 🎓 Ph.D. (Computer Science)
- 🕒 16 Years Experience
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- 👍 C, Java, Python



Devangi Kotak

- 🎓 M.Tech. (C.S.)
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- 👍 C, Java



Umesh Thoriya

- 🎓 M.Tech. (C.S.)
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- 👍 Image Processing



Raj Gondaliya

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- 🕒 9 Years Experience
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- ☎️ 8141999120
- 👍 Android, Java, Flutter



Bhushan Joshi

- 🎓 M.E. (Embedded Systems)
- 🕒 8 Years Experience
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- ☎️ 8485979997
- 👍 IoT, Embedded System Design



Chirag Sakhrani

- 🎓 MCA
- 🕒 17 Years Experience
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- ☎️ 8401191184
- 👍 MERN, Java, JavaScript



Dharmikkumar Aghera

- 🎓 MCA
- 🕒 2 Years Experience
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- ☎️ 9898205621
- 👍 Web Designing, PHP, WordPress, Python



Dolly Bharvada

- 🎓 B.E. (E.C.)
- 🕒 6 Years Experience
- ✉️ dolly.bharvada@darshan.ac.in
- ☎️ 7984056731
- 👍 Digital Electronics



Kishan Jogi

- 🎓 M.E. (Pursuing), B.E. Electrical
- 🕒 10 Years Experience
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- ☎️ 9033412096
- 👍 Electronics

Lab Facilities



aLab
Android App Development Center



iLab
iOS App Development Center

Lab Facilities



IoT Lab



.NET Lab

Placements



Harsh Mandaliya
21030401053



Keval Aajagiya
21030401001



Dharmik Nadiyapara
21030401030



Rushi Ughreja
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Gamdha Yash
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Placed in



Pune



Mehta Pavan
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Placed in



Rajkot



Khokhariya Aanchal
23030401081

Placed in



Rajkot



Gajera Yashkumar
23030401043

Placed in



Rajkot



Tada Pavan
23030401148

Placed in



Rajkot



Pathak Tejas
23030401112

Placed in



Rajkot



Bhagiya Yug
23030401013

Placed in



Rajkot



Uchhadiya Siddharth
23030401150

Placed in



Rajkot



Vaishnani Harry
23030401158

Placed in



Rajkot



Sangani Priya
23030401131

Placed in



Rajkot



Paun Dhruv
23030401113

Placed in



Rajkot



Bhoraniya Jatin
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Placed in



Rajkot



Makwana Rachit
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Placed in



Rajkot



Lakhtaria Jaimin
23030601031

Placed in



Rajkot



Parejiya Rajkumar
23030601039

Placed in



Rajkot

Placements



Baidiyavadara Raj
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Jamnagar



Gohil Vishva
23030601016



Ahmedabad



Gami Divya
23030601014



Morbi



Janiyani Krupa
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Koyani Maitri
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Toliya Kishan
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Vala Dharmesh
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Varu Raj
22030401172



Rajkot



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Rajkot

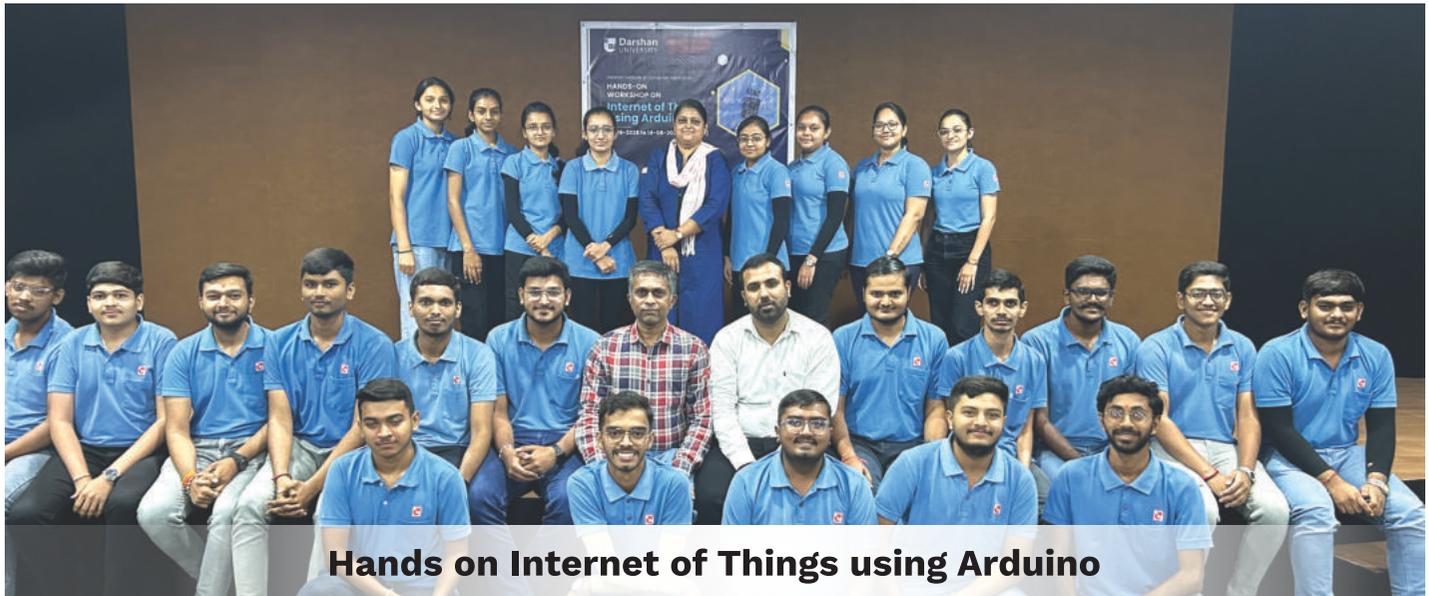


Saradva Darsh
22030601044



Surat

Technical Activities



Facilities

Transportation | Safe & Timely Transportation with 400+ pickup points



The image shows a map of the region around Darshan University, with pickup points marked in various towns including Jamnagar, Dhrol, Tankara, Wankaner, Paddhari, Rajkot, Shapar, Sardhar, Gondal, Atkot, and Jasdan. A yellow bus with 'Darshan UNIVERSITY' branding is shown to the right of the map.

-  **70+**
Well Maintained & Clean Buses
-  **400+**
Pickup Points
-  **GPS**
Based Tracking System

Hostel | In Campus Separate Boys & Girls Accommodations with AC & Non-AC Rooms



- 1100+**
Accommodation Capacity
-  **Free WiFi**
-  **Refreshing Foods Courts & Mess**
-  **Laundry Facility**
-  **Fully Equipped Gym**
-  **Sports Facilities**
-  **Security Guard**
-  **24X7 Surveillance**

Apps, Software & Website Development Center



- ASWDC is established by School of Computer Science. Students are trained in selected programming languages using latest cutting edge technology. Students develop industry standard applications & experience professional environment under the guidance of experts.
- ASWDC also acts as an Entrepreneur Development Cell (EDC) where ideas of students are nurtured, cultivated and transformed into real world applications which are beneficial to the society.
- 105+ Android Apps, 50+ iPhone Apps, 40+ Websites are professionally developed by the students and published on Google Play Store, Apple App Store, etc. These apps are integrated with Google AdMob and Google AdSense for the monetisation purpose.

Top Recruiters



Scan QR Codes



B.Sc. IT Program



Institute of Computer Applications



Computer Labs



Google Play Store



Apple App Store



Campus Video

RECESSION **PROOF**



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University Campus

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Counseling Centre

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- ☎ 9714233355, 8200834776