

GOVERNMENT POLYTECHNIC FOR GIRLS, AHMEDABAD

CIVIL ENGINEERING DEPARTMENT "ORIENTATION PROGRAMME - 2025"



OVERVIEW

- Government Polytechnic For Girls was established in 1964 with three courses.
- The student population has expanded, over the time. This institute has a student strength of approximately 1,800 students and a total teaching and ancillary staff of 100.
- The College has, as its central focus, of developing the minds and hearts of its students as they grow into young women.

DEPARTMENTS AT GLANCE

➤ Various Departments of Institute:

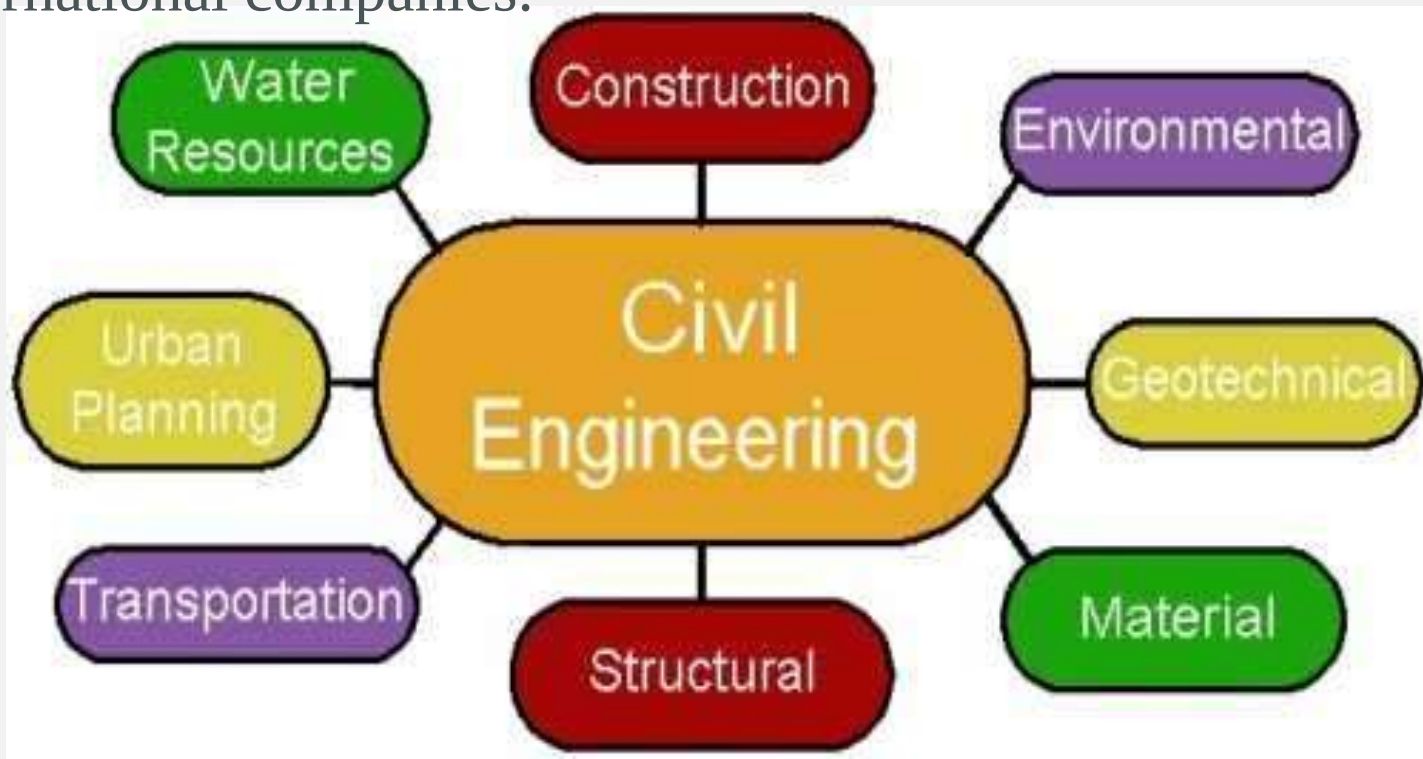
1. **Architecture Department**
2. **Biomedical Department**
3. **Computer Department**
4. **CACD & DM Department**
5. **Civil Department**
6. **Electronics & Communication Department**
7. **ICT Department**
8. **Information Technology Department**

INTRODUCTION

- Civil engineering includes the planning, design, construction, maintenance, and operation of large and permanent engineering projects of our civilization including works like roads, bridges, canals, dams, and Industrial buildings.
- Civil engineers are in demand wherever there are people.
- The professional and dedicated staff in the institute show remarkable care for all students and a great love of their subjects.

BRANCHES OF CIVIL ENGINEERING

- Civil engineering takes place on all levels: in the public sector from municipal through to national governments, and in the private sector from individual homeowners through to international companies.



DEPARTMENT VISION

- To develop dynamic learning environment in the field of civil engineering to congregate the professional skills and innovative needs of the society.

DEPARTMENT MISSION

The mission of the Department of Civil Engineering are:

- To impart quality technical education by dedicated faculty using innovative learning techniques.
- To bridge the gap between professionals and academic institute.
- To inculcate moral and ethical values among the students.
- To create awareness and thirst for lifelong learning keeping in mind sustainable issues, technological trends and entrepreneurship.
- To emerge as a reliable knowledge hub for the industry, academia and society.

PROGRAM OUTCOMES

Diploma graduates will be able to:-

Apply fundamentals of mathematics and sciences to solve engineering problems.

1. Handle Civil Engineering material testing laboratories.
2. Work effectively individually as well as in team.
3. Identify, Formulate and Solve civil engineering problems.
4. Communicate effectively.
5. Use the techniques, skills, and modern engineering tools necessary for engineering practice.

PROGRAM OUTCOMES

6. Recognize the need to engage in life-long learning.
7. Perform her duties with professional and ethical responsibility.
8. Conduct survey work for civil engineering construction.
9. Prepare detailed drawings of structures.
10. Calculate traffic load at the road junction.
11. Execute construction of structures according to structural drawings.

TERM DATE

➤ TERM DURATION OF 1ST SEM:

24/07/2025 to 30/12/2025

➤ INDUCTION FOR SEM-1:

24/07/2025 to 6/08/2025

➤ DIWALI VACATION:

17/10/2025 to 6/11/2025

➤ Mid-Sem. Exam-1

24/11/2025 to 29/11/2025

➤ TENTATIVE GTU EXAM DATE:

Mid of January

CIVIL DEPARTMENT STAFF:

1.Mr. M M SAVARKUNDLAWALA (I/C HOD)

2.Dr. D H DALAL

3.Ms. F P AMBALIYA

4.Dr. N S JHA

5.Ms. I R JANI

6.Ms. T R AGRAWAL

APPLIED MECHANICS STAFF:

➤ Lecturer

1. K M VORA

2. R C DAVE

Class Counsellor of 1st SEM.

Ms. I. R. Jani

COLLAGE WEBSITE : [HTTPS://GGPAHMEDABAD.IN/](https://ggpahmedabad.in/)



ing of 1st year students (Admission 2025) have started on 17-07-2025. Students have to do reporting offline to their respective departments. College Timings : 10:30 to 6:10. 1st semester will commence from 24-07-2025. Hostel and Canteen facility is available. for more inquiry conta



Home

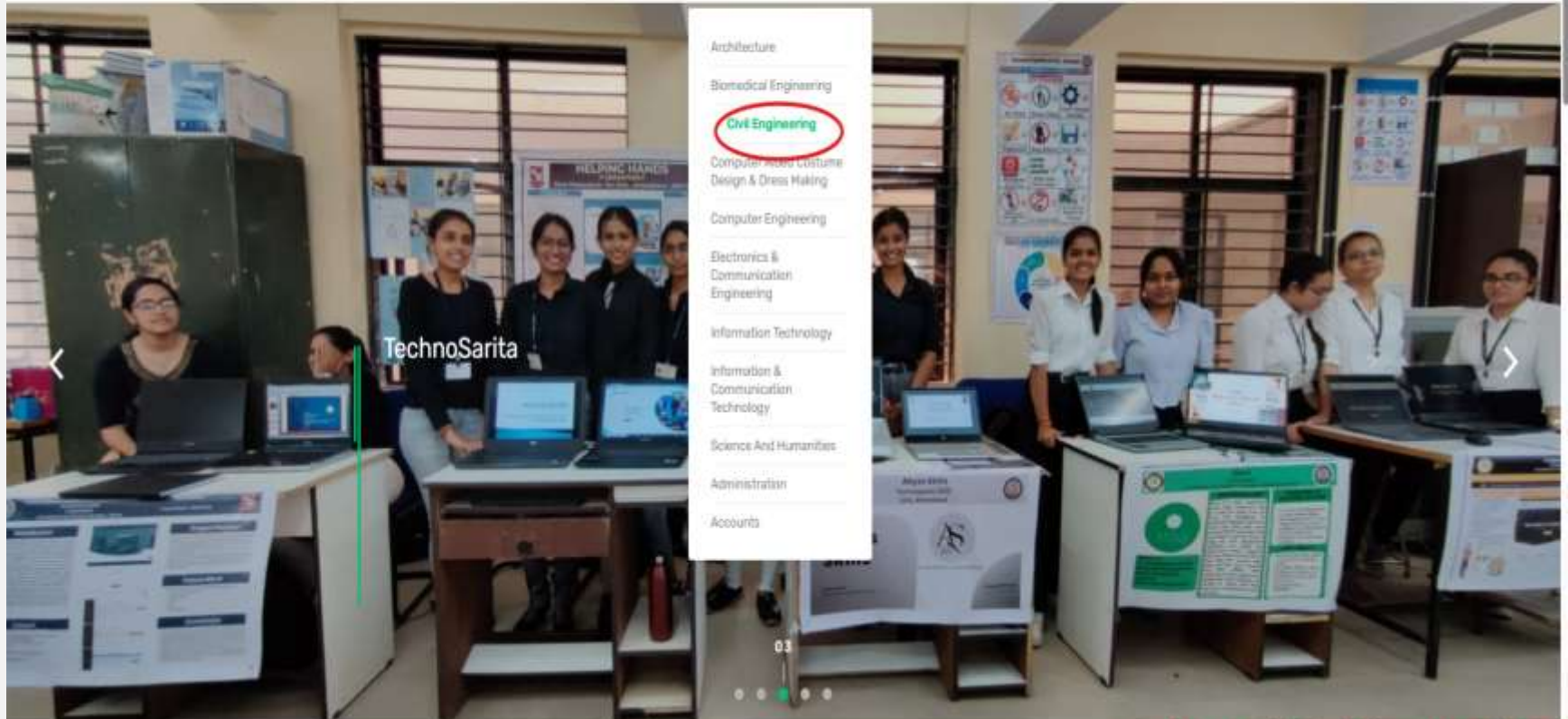
About

Department

Cells & Committees

Student Corner

Contact Us



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Home

About

→ Department

Cells & Committees

Student Corner

Contact Us

Civil Engineering



About Department

About Department

Academic Program

Academic Calendar

Faculty Detail

Latest News

Activity

News Letter

Event Gallery

Important Links

SSIP

Awards and Achievements

Industry interaction



Government polytechnic for Girls, Ahmadabad was established in 1964 and Diploma Civil Engineering Department is a part of the Institute. Department offers 3 year Diploma programme in Civil Engineering The Branch of Diploma Civil Engineering was introduced in the Year 2002 having AICTE approved an intake of 30 and increased gradually up to 120. the course was affiliated to Technical Examination Board till 2008, From Academic Year 2009-10, the course was affiliated to Gujarat Technological University (GTU), Ahmedabad Diploma Civil Engineering Department is one

AFFILIATED UNIVERSITY

- Gujarat Technological University, commonly referred as GTU, is a [statewide institution](#) affiliating many [engineering](#), [pharmacy](#), and [management](#) colleges and varsities across the western Indian Districts of [Gujarat](#).
- The university is headed by the state government and came into existence on 16 May 2007
- GTU website is very important for students as it provide all details and it can be access by following link: www.gtu.ac.in
- Student Grade History:
<https://www.students.gtu.ac.in/StudHist.aspx>

GTU WEB SITE: WWW.GTU.AC.IN

Screenshot of the Gujarat Technological University (GTU) website showing the 11th International Day of Yoga celebration.

The website header includes the GTU logo, name, and accreditation (Accredited with A+ grade by NAAC). Navigation links include About GTU, Institutes, Academics, Exam, Students, Research & Innovation, Media, Downloads, Gold Labs, Union Initiatives, Public Self, and Contact Us. A search bar is also present.

The main banner image shows a large outdoor gathering of people sitting on mats on a green lawn, participating in a yoga session. A large screen displays a speaker, and a backdrop features the GTU logo and text: "11th International Day of YOGA 2025", "योग दिवस 2025", and "योग के साथ ही हमारे जीवन में सुख है". The backdrop also mentions "विश्वविद्यालय अमिषान" and "योग के साथ ही हमारे जीवन में सुख है".

Below the main image, a caption reads: "11th International Yoga Day Celebration at GTU Chandkheda Campus on 21.06.2025."

On the left side, there are four portraits of dignitaries with their names and titles:

- Shri Narendra Modi, Prime Minister of India
- Shri Acharya Dr. Pranav Kumar, Vice-Chancellor of Gujarat & Haryana
- Shri Rajendra Patel, Vice-Chancellor, Gujarat
- Shri Shankar Patel, Vice-Chancellor, Gujarat

At the bottom, a table displays statistics:

Exposure	Students	Colleges	Members
2,200+	225000+	430+	17,000+

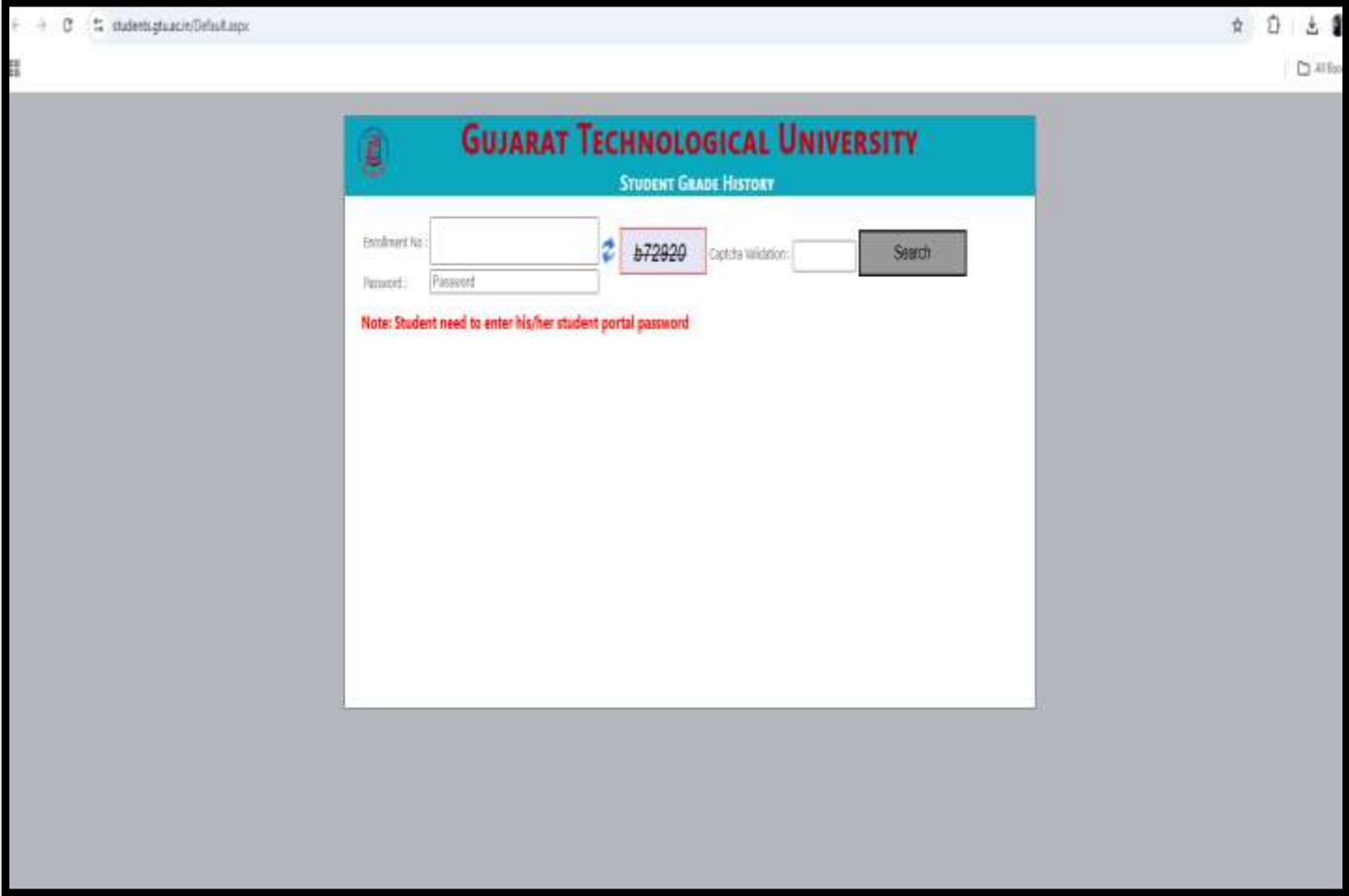
A small inset image shows the 10th Foundation Day Celebration.

At the bottom right, there is a small logo and text: "This is Virtual Assistant of GTU. Tell me what information you require?"



STUDENT GRADE HISTORY

- <https://www.students.gtu.ac.in/StudHist.aspx>



The screenshot shows a web browser window with the address bar displaying "students.gtu.ac.in/Default.aspx". The main content area features a teal header with the Gujarat Technological University logo and the text "GUJARAT TECHNOLOGICAL UNIVERSITY" and "STUDENT GRADE HISTORY". Below the header, there is a form with the following fields:

- Enrollment No:
- Password:
- Captcha Validation: (The captcha image shows the number 572920)
- Search:

A red note below the form states: "Note: Student need to enter his/her student portal password".

GTU SYLLABUS

	DI01C00021	006	2025-26	Mathematics-I	Basic Science Courses	1	3	1	0	NA	4	70	30	0	0	100
	DI01C00031	006	2025-26	Communication Skills in English	Humanities and Social Science, including Management Courses	1	2	0	2	NA	3	70	30	20	30	150
	DI01C00041	006	2025-26	Sports and Yoga	Mandatory Non-Credit Courses – Audit Course	1	0	0	2	NA	0	0	0	50	0	50
	DI01C00111	006	2025-26	Engineering Graphics	Engineering Science Courses	1	2	0	2	NA	3	70	30	20	30	150
	DI01C00121	006	2025-26	Applied Physics	Basic Science Courses	1	3	0	2	NA	4	70	30	20	30	150
	DI01C06011	006	2025-26	Civil Engineering Drawing	Professional Core Courses	1	2	0	4	NA	4	70	30	20	30	150
	DI01C06021	006	2025-26	Construction Material	Engineering Science Courses	1	2	0	2	NA	3	70	30	20	30	150

EXAMINATION-MARKING SYSTEM

- **SPI**: Semester **P**erformance **I**ndex
- **CPI**: **C**umulative **P**erformance **I**ndex
- **CGPA**: **C**umulative **G**rade **P**oint **A**verage

- Below 5.5: Pass class
- 5.5 & above: Second class
- 6.5 & above: First class
- 7.1 & above: First class with distinction

An equation to find equivalency between CPI/CGPA may be obtained as follows:

$$\text{Percentage Marks} = (\text{CPI/CGPA} - 0.5) \times 10.$$

- **80%** of attendance is must to grant the semester.

IMPORTANT NOTES

- Students must provide correct phone number and contact address of their parents to ease the mode of communication.
- College regular timing is **10.30 am to 6.10 pm**.
- Enrollment Form (without fail – only through College)
- GTU Exam form (without fail - only through College)

FEE STRUCTURE

- **Tuition Fee : 0**
- **Caution money : Rs.100 per Diploma**
- **Gymkhana Fee : Rs.100 per year**
- **Mid Sem Exam Fee : Rs.100 per Semester**
- **I-Card Fees: Rs. 50**
- **Enrollment Fee: Rs. 150 per Diploma**
- **GTU Affiliation Fee : Rs.300 per year**
- **GTU Exam Form Fee Regular : Rs. 550 per Semester**

DEPARTMENTAL RULES

- 80% attendance is compulsory for a student in every semester to be eligible for appearing in GTU Exam.
- Students with unsatisfactory attendance will not be allowed to appear in mid-semester exam.
- Use of mobile phones in the campus is strictly prohibited.
- Term work for every subject should be completed and submitted to the respective subject teachers, as and when required.

STUDENT INFORMATION

1. **I Card**
 - **College Student**
 - **Civil Department**
2. **Pass : One month only**
 - **BRTS**
 - **AMTS**
 - **GSRTC**
 - **Train**
3. **Enrollment form (compulsory)**
4. **GTU exam form (compulsory)**

DETAIL REQUIRED:

- **BANK NAME : SBI**
- **BRANCH NAME :**
- **BANK ACCOUNT NO :**
- **IFSC CODE :**
- **E-mail :**
- **Mobile No :**
- **Aadhar No :**

SCHOLARSHIP DETAIL

- **MYSY : mysy.guj.nic.in**
- **SEBC**
- **SC**
- **ST**
- **MINORITY**
- **YOUR OWN CAST**
- **PHYSICALLY HANDICAP**

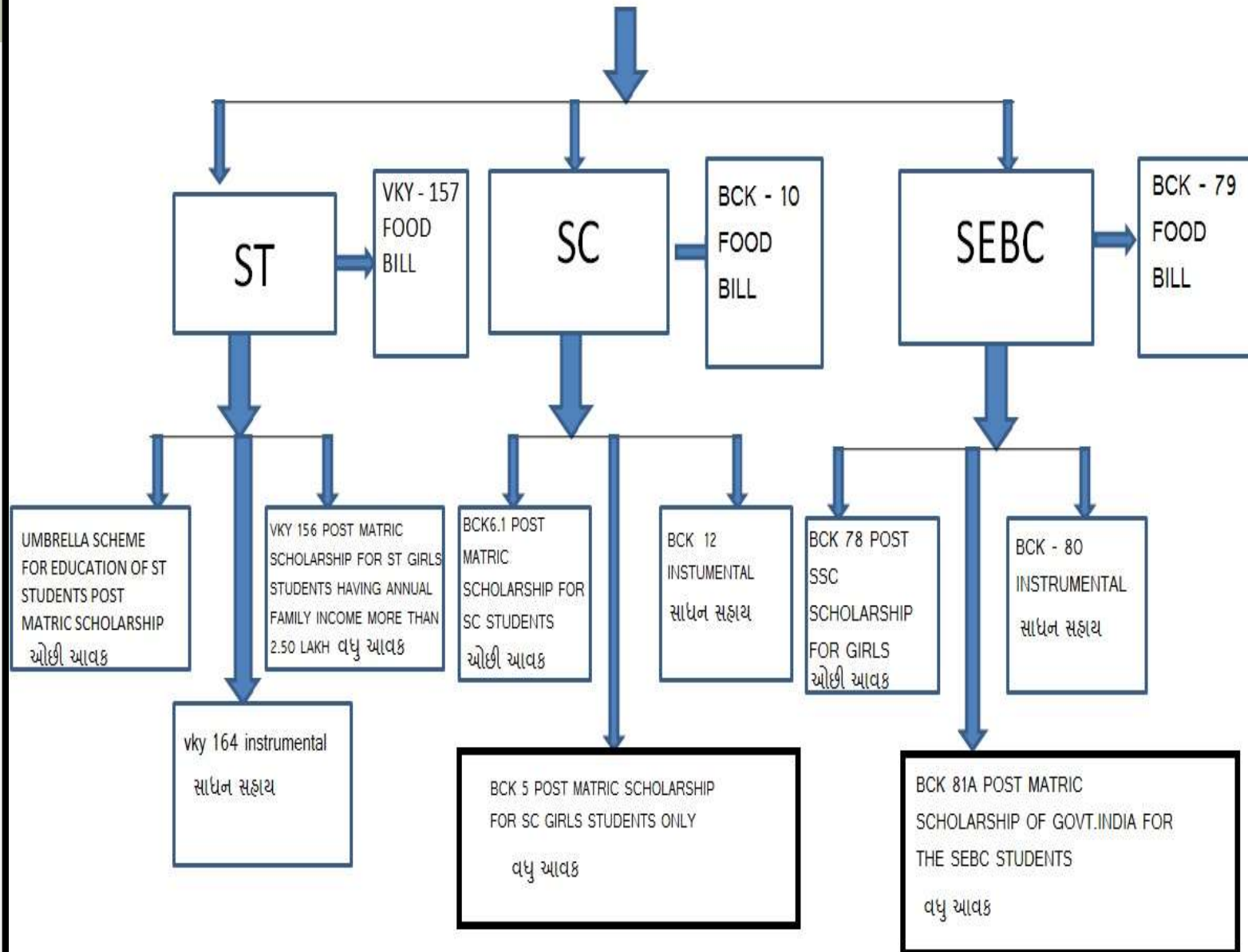
REGISTRATION FOR SCHOLARSHIP

- DIGITAL GUJARAT
- CITIZEN REGISTRATION
- AFTER REGISTRATION AGAIN LOGIN TO CITIZEN LOGIN
- FILL ALL DETAILS
- DOCUMENTS TO BE ATTACH
 - CASTE CERTIFICATE
 - INCOME CERTIFICATE(2018)
 - SCHOOL LC

REGISTRATION FOR SCHOLARSHIP

- 10TH MARKSHEET/12TH MARKSHEET/
GAP CERTIFICATE
- HOSTEL CERTIFICATE ORIGINAL IF
STAY IN HOSTEL
- AADHAR CARD
- FRONT PAGE OF BANK PASSBOOK

DIGITAL GUJARAT PORTAL



LIBRARY

- We have a very well-equipped library which have collection of various books on each discipline.
- A student can issue book at a time from the library for 1 week only after student I-Card has been issued to her.

ANTI RAGGING

➤ Students will have to fill an anti-ragging form online by visiting the site:

https://antiragging.in/Site/Affidavits_Registration.aspx

➤ After filling the form, they have to submit print out of the form in the department after getting it duly signed from parents.

HOSTEL INFORMATION

- Students will be admitted to the hostel on merit basis only.
- Hostel in the college campus was commenced on 10th August 2016.
- Allotted 04 seats for 1st year Civil Engineering Students.

HOSTEL INFORMATION

1) **RADHAKRISHNA GIRLS HOSTEL / ACCOMMODATION**

Ph +(91)-(79)-26301434 Mo :09825015747

Opp Stock Exchange B/S Sahjanand College, Ambavadi, Ahmedabad - 380015

Website :www.radhakrishnahostels.com

Email :info@radhakrishnahostels.com

2) **R K HOMES, PG FOR GIRLS**

Mobile: 9925244754

F/4 Landmark Apartment, Opp. Stock Exchange, Nr. Sahjanand College, Ambavadi, Ahmedabad.

Website :<http://www.rkhpgforgirls.com/>

Email :rkhpgforgirlsahmedabad@gmail.com

3) **GOVERNMENT LADIES HOSTEL**

Phone No.(O) :+(91)-(79)-26563871

Nr Gujarat College, near vagh bakri building, Juna Sharda Mandir Char Rasta, Ellisbridge, Ahmedabad - 380006

HOSTEL INFORMATION

4) ST XAVIERS LADIES HOSTEL

Phone No.(O) :+(91)-(79)-26405649

Swastik Cross Road, Navrangpura, Ahmedabad -

5) NAVRANG PURA LADIES HOSTEL

Phone No.(O) :+(91)-(79)-26447641, 26561497

Opp. Fairdeal House, Swastik Cross Roads, Navrangpura, Ahmedabad – 380009

6) C H BHAGAT WORKING WOMEN HOSTEL

Phone No.(O) :26609260

Nava Vikas Gruh Road, Dhumketu Marg, B/H Dalal Apartment, Paldi, Ahmedabad, Gujarat

7) R B D WORKING WOMEN HOSTEL

Phone No.(O) :26632886

Fatehpura Police Station, Fatehpur, Opp: Anand nagar Post Office, Fatehpur, Ahmedabad

HOSTEL INFORMATION

8) L T MUNSHAW LADIES HOSTEL

Address: Nr. Darpan Six Roads, Ahmedabad

9) Govt. Girls Hostel

Building of Shubh lakshmi Primary School, Gajraj Society, Nr. Chandlodiya lake, chandlodiya, Ahmedabad

FOR SC CATEGORY GIRLS

10) Government Girls Hostel

Sanyas Ashram, near Lakhiya Petrol Pump, Elice bridge, Ahmedabad

HOSTEL INFORMATION

FOR OPEN CATEGORY GIRLS

11) Kadva Patel Vidyarthi Bhavan

Ph: 079-26445109, 9825126989

Opp:Iscon House, Gulbai Tekra, Ahmedabad

12) Shree Saurashtra Patel Kanya Kelavni Mandal

Ph: 079-27499425, 8866032444 Opp: Amrut Bag Party Plot, Near Bhagirath Society, Mamnager

13) Sardar patel bhavan ladies hostel

ph: 079-27488099, 66151297, 9426015083

Near karmachari vibhag -2 parasmani road, opp ranna park bus stop, ghatlodia
Ahmedabad

HOSTEL INFORMATION

FOR ST STUDENTS

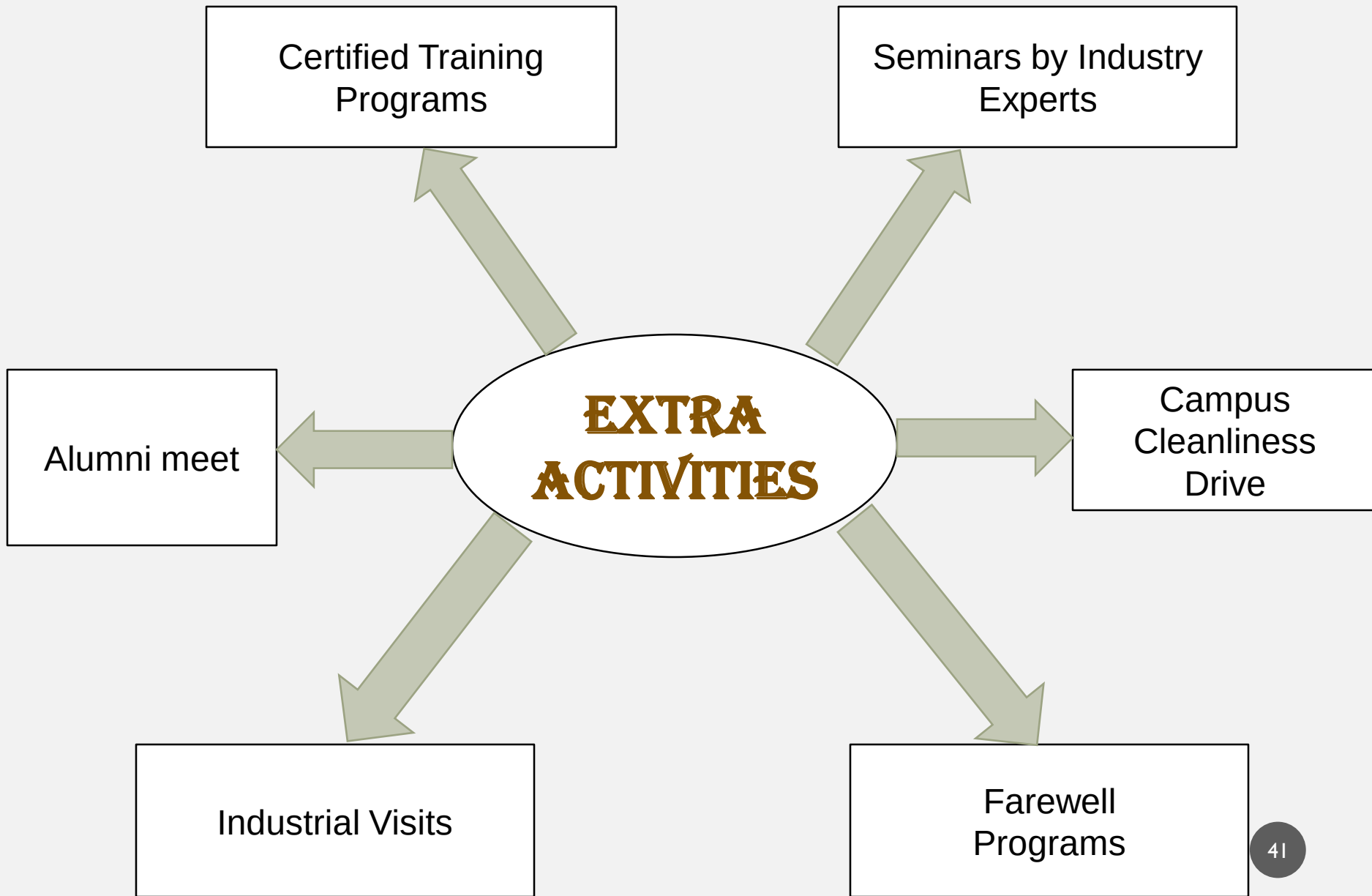
14) Govt. Girls Hostel

- Near Arved Transcube Plaza Mall, 132 Ft Ring Road, RTO CIRCLE, RANIP Ahmedabad

GYMKHANA ACTIVITIES

- At college level we have gymkhana committee that organizes various extra co-curricular activities for the student.
- Apart from academic's various activities such as awareness seminars, trainings, various workshops, counseling programs etc are organized for overall development of the student.
- It helps student to explore more and provide them a platform where they can actually identify their inherent capabilities.

ACTIVITIES AT GLANCE



Singing, Dancing

Karate Workshops

Rangoli, Mehendi

Drama
Workshops

**EXTRA
ACTIVITIES**

Tree Plantation

Cooking compitition

CIVIL ENGINEERING DEPARTMENT

GOVERNMENT POLYTECHNIC FOR GIRLS, AHMEDABAD

TIME TABLE

SEMESTER: I TERM : (25I)

TERM DATE: 24/07/2025 to 30/12/2025

LECTURE	TIME/DAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	
1	10.30 TO 11.30	CM (DI01006021) (MMS)	CM (DI01006021) (MMS)	CED (DI01006011) (IRJ)		Applied Physics (DI01000121) (JGP)		
2	11.30 TO 12.30	EG (DI01000111) (TDP)	Applied Physics (DI01000121) (ADC)	CS (DI01000031) (SKM)	CS (DI01000031) (SKM)	EG (DI01000111) (TDP)		
3	12.30 TO 1.30	Maths (DI01000021) (AHR)	Maths (DI01000021) (AHR)	Applied Physics (DI01000121) (JGP)	CED (DI01006011) (IRJ)	Maths (DI01000021) (AHR)		
4	2.00 TO 3.00	CS (DI01000031) (SKM)	CED (DI01006011) (IRJ, TRA)	CED (DI01006011) (IRJ, TRA)	EG (DI01000111) (TDP)			
5	3.00 TO 4.00							
6	4.10 TO 5.10	S & Y (DI01000041) (IRJ, TRA)	Applied Physics (DI01000121) (ADC, JGP)	CM (DI01006021) (MMS, IRJ)	Maths (DI01000021) TUT(AHR,KJP)			
7	5.10 TO 6.10							



ALL THE BEST