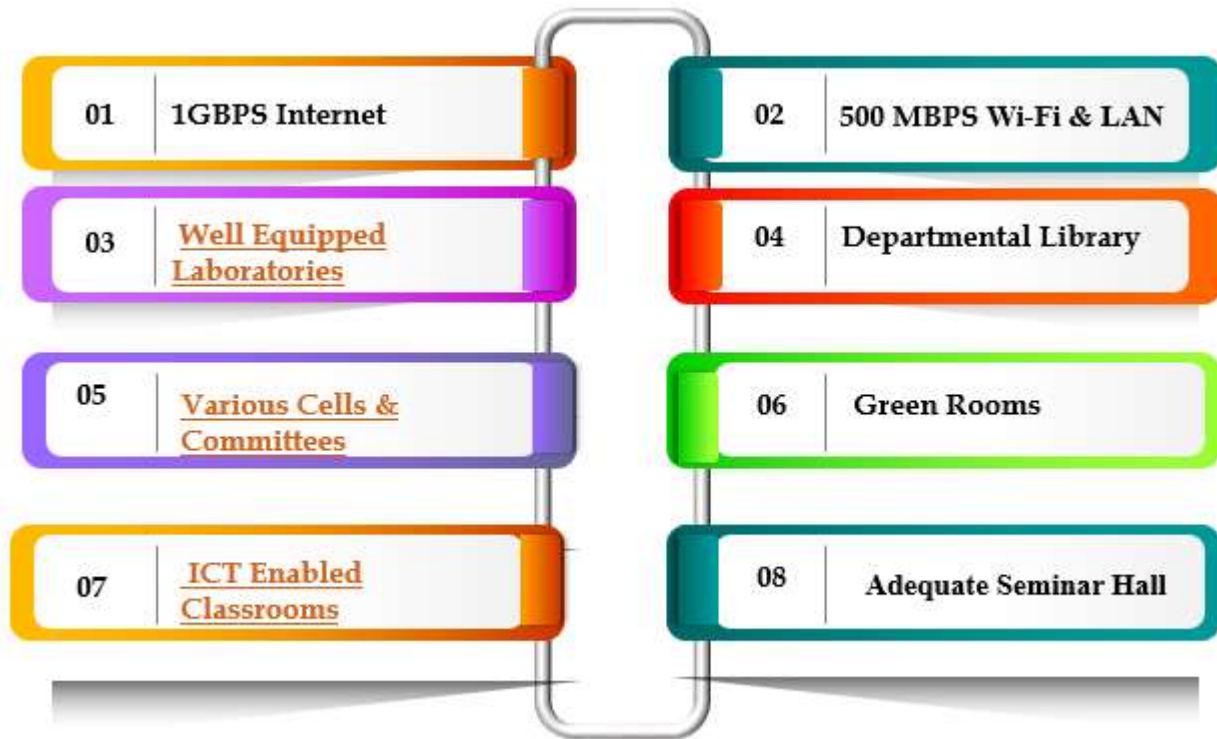


DEPARTMENTAL INFRASTRUCTURE & FACILITIES



Sr.No	Cell	Link
1	ISTE Cell	Details
2	IETE Cell	Details
3	Women Cell	Details
4	ICC Cell	Details

RESEARCH FACILITIES

- The Department facilitates research activities by frequently updating infrastructure require for research i.e. laboratories, library, Internet, Wi-Fi and e-Resources.
- There is well-defined research policy which is uploaded on the university website.
- There are Workstations, Servers, and necessary software's and interface kits available for Research.
- Member of e-Consortium.

TEACHING-LEARNING AND EVALUATION

- Academic Calendar is prepared.
- Internal Assessment time table is circulated well in advance.
- For new courses Model question papers are made available in VTU web site.
- 1:12 is the Faculty Student Ratio.
- 1:2 is the Student Computer Ratio.

The Department assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners.

Strategies adopted for slow learners:

1. Remedial Classes are conducted with an aim to improve the academic performance of the slow learners, absentees and students who participate in sports and other activities.
2. A group of students are allotted to mentors, who help the students and provide solution to their problems by counseling them. Continuous monitoring of academic performance and special education needs are identified by mentors.

Strategies for the advanced learners:

1. Advanced learners are encouraged to enroll in **MOOC Courses – Swayam**. Provision of additional learning and reference material.
2. Assignment and Student Seminars on contemporary topics to enable them for placement.
3. Advanced learners are encouraged to opt for competitive exam like GATE, NET, SET, NET, TOEFL, civil services, etc. for advancement of their career.
4. Also supports SC/ST students by giving scholarship, financial aid and laptops for advanced learning.
5. Special encouragement is given for sports.

Teaching- Learning Process

Project work:

Project work is organized in two phases

1) Mini project

2) Major Projects is an essential element of each programme Internship or field projects in industry

Guest Lecture:

Guest lecture by eminent experts from industry and academics from across the world are organized to supplement the teaching process and provide experiential learning.

- Teachers use ICT enabled tools including online resources for effective teaching and learning process.
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- All the faculty members of the Department are using ICT tools and resources available in the campus.

- They use LCD projectors, Google quiz.
- The laboratories, Seminar Halls, Conference Rooms are well equipped with ICT facilities.
- Mentors for academic and other related issues.
- **Assessment methods:**
 1. Internal Test
 2. Group discussion
 3. Laboratory performance (Term work)
 4. Student projects
 5. Assignments
 6. Seminars
 7. Feedbacks
 8. Co-curricular activities extracurricular activities

EMINENTS VISIT TO THE DEPARTMENT

