BMS College of Engineering Bull Temple Road, Bangalore 560019 Information about Minors and Honours Program of VTU

Minor Degree Program Details

1. Eligibility:

- Students with USN 1BM22XXXXX (currently in the 4th semester) are eligible to register.
- Lateral entry students with USN 1BM23XXXXX are also eligible.

2. Academic Requirements:

- A minimum CGPA of 5.0 is required.
- Students can have backlogs as long as they are within the permissible limit set by VTU.
- All marks sheets up to the 3rd semester must be uploaded during registration.

3. Enrolment Fee:

Students must pay Rs 1000/- to enrol in the Minor Degree Program.

4. Course Selection:

- After selecting a Minor Degree, students can find the relevant Core and Elective Courses under that program.
- A minimum of 18 credits must be completed to qualify for the Minor Degree.

5. Advisory and Course Planning:

- Students should consult with Department MOOC Coordinators, Proctors, and the HOD for guidance on permissible courses.
- Courses from the regular curriculum cannot be repeated.
- Reviewing the entire syllabus up to the 8th semester before enrolling in courses is advised.

6. Course Registration and Credits:

- Students must select courses from the Core and Elective options under the chosen Minor Degree.
- Courses are categorized based on duration and credits: 4 Weeks 1 Credit, 8 Weeks 2 Credits, 12 Weeks 3 Credits.

• The fee per course is Rs 1000/- regardless of the number of credits.

7. Specialization and Domain:

- Students are expected to choose a specialization different from their major.
 - For example, a Mechanical student can pursue a Minor in Data Science or Al. If a Computer Science student wishes to specialize in Data Science or Al or Cyber Security, then there are restriction.
 - The student cannot pursue a specialization within his/her domain.

8. Course Composition:

- Courses must be a mix of Core and Elective. Students cannot choose all courses from either category alone.
- VTU recommends selecting 50% from Core and 50% from Electives.

9. Platform and Credits:

- All courses must be taken on the VTU ONLINE website. NPTEL courses do not transfer credits to the Minor Program.
- Course registration, assignments, and exams must be completed on the VTU portal.
- Enrolment in courses should follow successful registration in the Minor Degree Program, once the confirmation is received from the VTU.

10. Course Delivery and Assessment:

- Courses are pre-recorded and delivered online.
- Students should monitor announcements for assignments and exams.
- Assignments and exams each contribute 50% to the final grade.
- Final exams are remote proctored, requiring one or two cameras as specified.

11. Enrolment Restrictions:

- Students can enrol in either the Minors or Honours Degree Program, but not both.
- Multiple Minor Degrees are not allowed. Students can choose one Minor Degree program only.

Honours Degree Program Details

1. Eligibility:

 Students with USN 1BM22XXXXX and lateral entry students with USN 1BM23XXXXX are eligible to register. The student can register in his/her 5th Semester.

2. Academic Requirements:

- A minimum CGPA of 7.5 is required.
- No backlogs are allowed at any point during the engineering studies.
- All marks sheets up to the 4th semester must be uploaded during registration.

3. Enrolment Fee:

• Students must pay Rs 1000/- to enrol in the Honours Degree Program.

4. Course Selection:

- The course enrolment process is the same as for the Minor Degree Program.
- However, Honours Degree courses must be related to the student's branch and cannot overlap with regular curriculum courses.