

Functional Requirements

IEEE: 3.2 | ISO: Functionality

- Application for Admission to B.E/B.Tech Degree Course
- Online application submission
- Uploading of required certificates and documents
- Declaration by the applicant and parent/guardian

Non-Functional Requirements

IEEE: 3.3 | ISO: Usability

- User-friendly interface for easy submission of application
- Secure online platform for uploading sensitive documents
- Fast and efficient processing of applications

Business Rules

IEEE: N/A | ISO: N/A

- Applicant must be a citizen of India
- Applicant must have qualified the TN-HSC or equivalent
- Applicant must have a valid Aadhar number (optional)
- Applicant must have a valid community certificate (if applicable)

Constraints

IEEE: 3.4 | ISO: Portability

- Must have studied VIII to XII in Tamil Nadu (if applicable)
- Must have studied VI to VIII in private school under RTE and IX to XII in Government School (if applicable)
- Must have a valid income certificate (if applicable)
- Must have a valid differently abled certificate (if applicable)
- Must have a valid special reservation form for sports and ex-serviceman (if applicable)

Assumptions

IEEE: 3.5 | ISO: Maintainability

- Applicant has a valid email address and mobile number for communication
- Applicant has access to a computer and internet connection for online application submission
- Applicant has all required documents and certificates ready for upload