

1) Student Registration:

Personal details

Email* (only lowercase letters, check for '@' and '.')

Name*(must be capital letters, max letters 30)

USN* (must be capital letters, pattern example: 4NI18IS077, 4NI is fixed next 2 numbers are year of joining. Next 2 letters are branch, next 3 are just unique numbers):

Date of birth* (provide calendar, dd-mm-yy) Range should be (Current year - 100, current year - 15)

Gender* (option for selection: male, female, prefer not to say):

Category* options for selection - GENERAL, 2B, 3B, OBC.

Current educational details:

Mode of admission* (options for selection: COMEDK, CET, Management) :

Engineering branch*(options for selection: CSE, ISE,ME,IPE,CE,EEE,ECE)

Section *(option for selection: A, B, C)

Year of joining*(must be only numbers, range between current year-8 to current year-4):

Year of passing*(must be only numbers, range current year+1 or current year):

1st Sem SGPA*(must be only numbers, range between 1-10, including floating point numbers):

1st Sem percentage*($SGPA \cdot 0.75 \cdot 10$)(1-100,including floating point numbers)(must be only numbers):

2nd Sem SGPA*:

2nd Sem percentage* :

3rd Sem SGPA*:

3rd Sem percentage*:

4th Sem SGPA*:

4th Sem percentage*:

5th Sem SGPA*:

5th Sem percentage*:

Total CGPA* (1-10):

Total CGPA%*(1-100):

TOTAL CREDITS EARNED UPTO 5TH SEMESTER *(0-175):

NUMBER OF SUBJECTS CLEARED IN MUTE *(0-20):

CURRENT ARREARS *(0-20)

Previous educational details (PU and Diploma are not required fields, make it optional fields)

10th/SSLC percentage* (must be only numbers between 1-100 including floating point numbers)

10th/sslc board*(give option to select, STATEBOARD, CBSE, ICSE)

Name of institution, studied for 10th/sslc*(text, both character and numbers, only numbers not allowed)

10th/sslc qualified year*(must be only numbers between, current year-50, current year-5):

12th/PUC percentage(must be only numbers between 1-100, including floating point numbers):

12th/PUC board:(give option to select, STATEBOARD, CBSE, ICSE)

Name of the institution studied 12th/Puc:

(Text, both character and numbers, only numbers not allowed)

12th/PUC qualified year(must be only numbers, current year-50 to current year-3):

Diploma percentage (if lateral entry)(must be only numbers between 1-100, including floating point numbers):

Diploma CET percentage (if lateral entry):must be only numbers between 1-100, including floating point numbers):

Name of the institution studied diploma:(text, both character and numbers, only numbers not allowed)

Diploma qualified year(current year-50 to current year -3)

- 2) **Add off campus details pages** - USN pattern validation is missing.
- 3) **Manage company page**- CTC and CGPA takes any number. Cgpa should take number between 1-10 with floating point values. CTC range should be 0 to 100 with floating point values.
- 4) if there is value error for any fields there should be exception.