This section is to gather some basic information for the research. The responses shall be used only for research purpose and the identity of the respondents shall not be revealed or disclosed.

1. What is your name?

2. What is the name of your Institute?

3. Which State of India are you from or in which State did you complete your High School studies?

4. Gender

- Male
- Female

5. Which of the following best describes you?

- Student
- Faculty member
- Other

6. Caste-

- General
- SEBC
- SC
- ST
- Other

7. Family Income

- Less than Rs.20,000 per annum
- Between Rs.20,000 and Rs.50,000 per annum
- Between Rs. 50,000 and Rs.1,00,000 per annum
- Greater than Rs.1,00,000 per annum
8. Have you ever used Econtent developed through NPTEL (National Program of Technology Enhanced Learning)

- Yes
- No
NPTEL Survey

1. How much have you used the NPTEL so far?
   - Just once or twice
   - Between three to ten times so far
   - Almost every week
   - Almost daily

2. How did you first hear of NPTEL?
   - Internet Search Engines
   - Social Networking Sites
   - Advertisement
   - Posters or Fliers
   - Word of mouth from students
   - Word of mouth from faculty members
   - Other

3. Do you think there is sufficient awareness of NPTEL in various engineering colleges?
   - Yes
   - May be
   - No

4. What should be done to increase awareness of NPTEL?
   - News Paper Advertisements
   - Posters
   - Cable and TV advertisement
   - College level workshops
   - Web advertisement
   - Any Other
NPTEL Survey

3. Quality of NPTEL Courseware

* 1. NPTEL leads to enrichment of your knowledge
   - [ ] Strongly agree
   - [ ] Agree
   - [ ] Maybe
   - [ ] Disagree
   - [ ] Strongly disagree

* 2. NPTEL helps you in passing your examination
   - [ ] Strongly agree
   - [ ] Agree
   - [ ] Maybe
   - [ ] Disagree
   - [ ] Strongly disagree

* 3. You would prefer NPTEL in the local language
   - [ ] Strongly agree
   - [ ] Agree
   - [ ] Maybe
   - [ ] Disagree
   - [ ] Strongly disagree

* 4. How would you rate NPTEL overall in terms of quality, faculty, curriculum and presentation?
   - [ ] Excellent
   - [ ] Good
   - [ ] Fair
   - [ ] Low
NPTEL Survey

* 5. NPTEL should become a stand alone program of study offered by a Virtual University.
   - Strongly agree
   - Agree
   - Maybe
   - Disagree
   - Strongly disagree

* 6. Would you like more choices of courses to be available for you to choose from?
   - Strongly agree
   - Agree
   - Maybe
   - Disagree
   - Strongly disagree

* 7. Do you think these courses offered should be standardized according to National and International norms?
   - Strongly agree
   - Agree
   - Maybe
   - Disagree
   - Strongly disagree

* 8. Should NPTEL be priced?
   - Yes
   - No
Those students who have not used NPTEL could still have views on other e content online sites and programs that they have used. This is for addressing those students.

1. How often have you used online e content so far?
   - Just once or twice
   - Between three to ten times so far
   - Almost every week
   - Almost daily

2. You would prefer online e content in the local language
   - Strongly agree
   - Agree
   - Maybe
   - Disagree
   - Strongly disagree

3. Good quality e content should become a stand alone program of study offered by a Virtual University
   - Strongly agree
   - Agree
   - Maybe
   - Disagree
   - Strongly disagree

4. Online e-content being offered in virtual University should completely overlap with syllabus of degree course
   - Strongly agree
   - Agree
   - Maybe
   - Disagree
   - Strongly disagree
5. Online e-content being offered in virtual University should completely overlap with syllabus of degree course

- Strongly agree
- Agree
- Maybe
- Disagree
- Strongly disagree

6. Research topics and areas should be included in curriculum of Virtual University

- Strongly agree
- Agree
- Somewhat agree
- Disagree
- Strongly disagree

7. Laboratory experiences simulated as part of Virtual University course ware would be useful

- Strongly agree
- Agree
- Somewhat agree
- Disagree
- Strongly disagree

8. The virtual University should also make a provision for actual laboratory experience

- Strongly agree
- Agree
- Somewhat agree
- Disagree
- Strongly disagree
9. Provision of assessment, assignments and practice quiz and tests will make e-content even more valuable

- Strongly agree
- Agree
- Somewhat agree
- Disagree
- Strongly disagree

10. An online mode of examination and certification bundled with e-content would make it more useful and preferred

- Strongly agree
- Agree
- Somewhat agree
- Disagree
- Strongly disagree

11. The virtual University should build in a provision for interaction with faculty or mentors

- Strongly agree
- Agree
- Somewhat agree
- Disagree
- Strongly disagree

12. Industry related modules should be incorporated in the Virtual University

- Strongly agree
- Agree
- Somewhat agree
- Disagree
- Strongly disagree
1. What could be the price per course?
   - Less than Rs.200 per course
   - Between Rs.200 to Rs.500 per course
   - Greater than Rs.500 per course

2. There is great value in NPTEL
   - Strongly agree
   - Agree
   - Maybe
   - Disagree
   - Strongly disagree

3. NPTEL helps in GRE preparation
   - Strongly agree
   - Agree
   - Maybe
   - Disagree
   - Strongly disagree

4. NPTEL helps in GATE preparation
   - Strongly agree
   - Agree
   - Maybe
   - Disagree
   - Strongly disagree
NPTEL Survey

6. Suggestions for Improvement:

1. NPTEL content should completely overlap with syllabus of degree course
   - Strongly agree
   - Agree
   - Somewhat agree
   - Disagree
   - Strongly disagree

2. Research topics and areas should be included in NPTEL
   - Strongly agree
   - Agree
   - Somewhat agree
   - Disagree
   - Strongly disagree

3. Laboratory experiences simulated as part of NPTEL course ware would be useful
   - Strongly agree
   - Agree
   - Somewhat agree
   - Disagree
   - Strongly disagree

4. NPTEL should also make a provision for actual laboratory experience
   - Strongly agree
   - Agree
   - Somewhat agree
   - Disagree
   - Strongly disagree
NPTEL Survey

5. Provision of assessment, assignments and practice quiz and tests will make NPTEL even more valuable
   - [ ] Strongly agree
   - [ ] Agree
   - [ ] Somewhat agree
   - [ ] Disagree
   - [ ] Strongly disagree

6. An online mode of examination and certification bundled with NPTEL would make it more useful and preferred
   - [ ] Strongly agree
   - [ ] Agree
   - [ ] Somewhat agree
   - [ ] Disagree
   - [ ] Strongly disagree

7. NPTEL should build in a provision for interaction with faculty or mentors
   - [ ] Strongly agree
   - [ ] Agree
   - [ ] Somewhat agree
   - [ ] Disagree
   - [ ] Strongly disagree

8. Industry related modules should be incorporated in NPTEL
   - [ ] Strongly agree
   - [ ] Agree
   - [ ] Somewhat agree
   - [ ] Disagree
   - [ ] Strongly disagree
1. Life has many dimensions. Professional occupation is only one dimension. Which Dimensions would you like to be emphasized?

- Physical Dimension- related to Health, Sports, Longevity
- Ethical Dimension
- Aesthetic Dimension
- Spiritual Dimension
- None of these dimensions

2. How do you think the course should develop other dimensions as a part of the curriculum? You can choose one or more options.

- Through lectures
- Through screening of good films
- Through conversations or dialogues with eminent people
- Internships with select organizations doing work in these dimensions
- Other

3. Nationalism and Internationalism today are getting high importance all over the world. How should we introduce our students to values of Nationalism and Internationalism during their course? You can choose one or more options.

- Through lectures
- Through dramas
- Through mass media (print media and electronic media)
- Through screening of films
- Through conversations or dialogues with eminent people
- Other

Please specify
NPTEL Survey

* 4. Autobiographies and Biographies are great sources of inspiration. What place would you assign to the study of Autobiographies and Biographies in your course?
  - [ ] Less than Ten percent
  - [ ] Ten to Twenty percent
  - [ ] Twenty to Thirty percent
  - [ ] More than thirty percent

* 5. Would you like the biographical sketches to be presented as multi media presentations with their struggles, accomplishments, beliefs, faith and achievements?
  - [ ] Yes
  - [ ] May be
  - [ ] No

* 6. Which Autobiographies would you like to be specially enlisted?
  - [ ] Scientists
  - [ ] Political Leaders
  - [ ] Technocrats
  - [ ] Artists
  - [ ] Sportsperson
  - [ ] Social Leaders
  - [ ] Thinkers/ Philosophers
  - [ ] Spiritual Leaders

* 7. Name two persons whose autobiographies or biographies you would like to study?
  1. 
  2. 

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8. India’s freedom struggle was a great event in recent past and without a proper understanding of it, every student could feel incomplete. How do you think the story of the freedom struggle and the values that inspired the National leaders should be presented in your course? You can choose one or more options.

- Through lectures
- Through dramas
- Through screening of films
- Through conversations or dialogues with eminent people
- Through Study tours
- Reading of Books, Biographies
- Other

Please specify

9. What according to you are the intrinsic values? Choose at least three.

- Truth
- Sincerity
- Hard work
- Compassion
- Love
- Intelligence
- Goodness
- Character
- Harmony
* 10. It is said that intrinsic values have more importance than duties. For eg. If you love
the country as a duty, it is less important than your love for the country for its own sake.
In this context, how would you like intrinsic values to be underlined in your course? You
can choose one or more options.

☐ Through lectures
☐ Through dramas
☐ Through screening of films
☐ Through conversations or dialogues with eminent people
☐ Other

Please specify
1. If you are a student, as a part of the course, would you like to work for one credit on a research project of your choice with a top researcher of the country?

- Yes
- May be
- No
- Not Applicable

2. If you are a faculty member, as a part of your research work, would you like to associate bright, committed students from other parts of the country on an online mode to participate in your research for some structured compensation?

- Yes
- May be
- No
- Not Applicable

3. Students could work as teaching fellows to coach junior students for some compensation in an 'online' mode

- Strongly agree
- Agree
- Somewhat agree
- Disagree
- Strongly disagree

4. The current system provides a platform for you to interact with students of your background from other parts of the Country and State to share and discuss your educational experiences, doubts and challenges

- Strongly agree
- Agree
- Somewhat agree
- Disagree
- Strongly disagree
1. You would like to take an online exam at the completion of your course on a day of your choice in an ‘on-demand on-line mode’

- Strongly agree
- Agree
- Somewhat agree
- Disagree
- Strongly disagree

2. Overall, how would you rate your faculty?

<table>
<thead>
<tr>
<th>Content</th>
<th>Excellent</th>
<th>Good</th>
<th>Fair</th>
<th>Poor</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Technical knowledge</td>
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<tr>
<td>Presentation</td>
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<td></td>
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<tr>
<td>Mentoring</td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

3. Regular training and testing of faculty members should be done for better quality classroom teaching and mentoring for online courses

- Strongly agree
- Agree
- Somewhat agree
- Disagree
- Strongly disagree

4. The current system of education provides for quality interaction with future employers through internships or job fairs or placement sessions

- Strongly agree
- Agree
- Somewhat agree
- Disagree
- Strongly disagree
NPTEL Survey

5. During your current course, you regularly interact with the community in the neighborhood of your college

- Strongly agree
- Agree
- Somewhat agree
- Disagree
- Strongly disagree

6. An online project based course on CSR or 'Corporate Social Responsibility' with the local community in an area of your choice would interest you.

- Strongly agree
- Agree
- Somewhat agree
- Disagree
- Strongly disagree
1. Information Technology is currently used extensively in my College for various student applications

- [ ] Strongly agree
- [ ] Agree
- [ ] Somewhat agree
- [ ] Disagree
- [ ] Strongly disagree

2. Student and Faculty services management like leave application, scholarship grant, feedback, examination enrolment etc should be done using online services?

- [ ] Strongly agree
- [ ] Agree
- [ ] Somewhat agree
- [ ] Disagree
- [ ] Strongly disagree