- A) To implement a program (Web scrapper) in Java that take as input any URL say http://pec.ac.in and do following things.
- 1. It sends the request (http request) for the URL supplied.
- 2. Get the page and extract all the text and html tags present in the page.
- 3. Extracted text along with tags should be sent to an Excel file like | | welcome to pec (both in separate columns).
- 4. Paste the extracted anchor tags i.e. and the URLs in a separate file along-with the text so this excel with have two columns <text in anchor> <corresponding URL>.
- B) You can use String/StringBuffer/String Builder class function to perform the above operations
- C) Try to change the crawler developed above to Focused Web crawler. By crawling only those webpages that have information regarding any faculty of that institute.
- D) Devise a method to handle downloadable data present in the website like PDF, word links etc.