SUBMITTED BY-

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(NIT SILCHAR)

Assignment 1 (UI/UX Design)

## College 1- NIT Silchar   (http://www.nits.ac.in/)-

1)
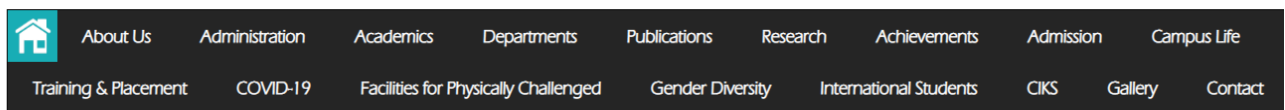
The Navigation Bar has a lot of options which makes it difficult to differentiate the important headings with the others. This also creates a possibility of not being able to see the important headings easily at one go which will not give a good user experience.

CHANGES that can be done- The number of options at the Navigation Bar can be reduced to only the main headings which are important. This will create a better user experience as anyone visiting the website will be able to see the necessary headings at one go.

2)
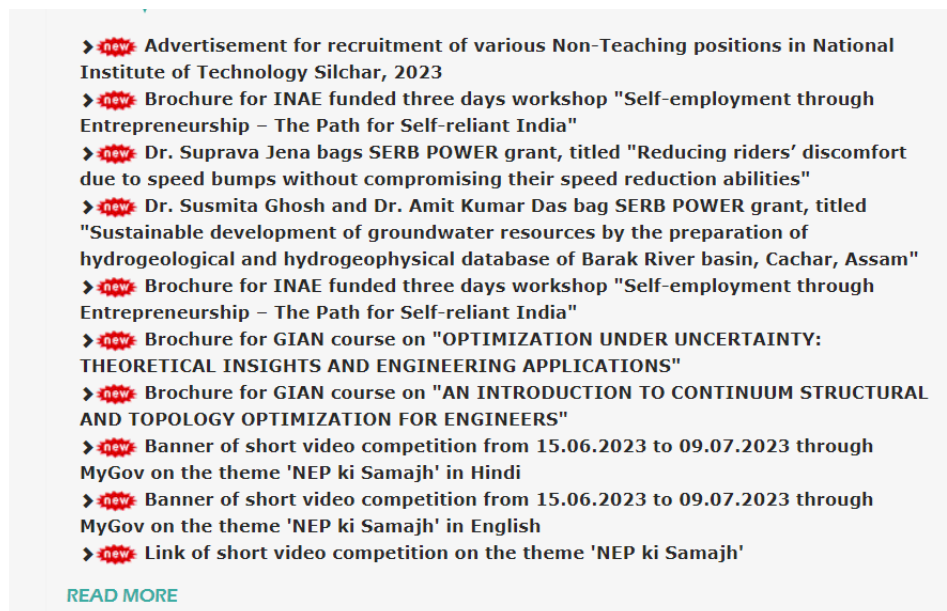
This method of putting the latest news altogether creates difficulty to figure out and read the desired ones as a result of which important information might be skipped by the users. Also, the use of similar bold letters for every notice doesn't differentiate in the weightage of the more important news with the others.

CHANGES that can be done- Each news can be put with just a few keywords instead of writing the whole of it. The most important news should have some sort of separation (which should be understandable visually) from the rest so that its weightage and importance is acknowledged by any user visiting the website.

3)
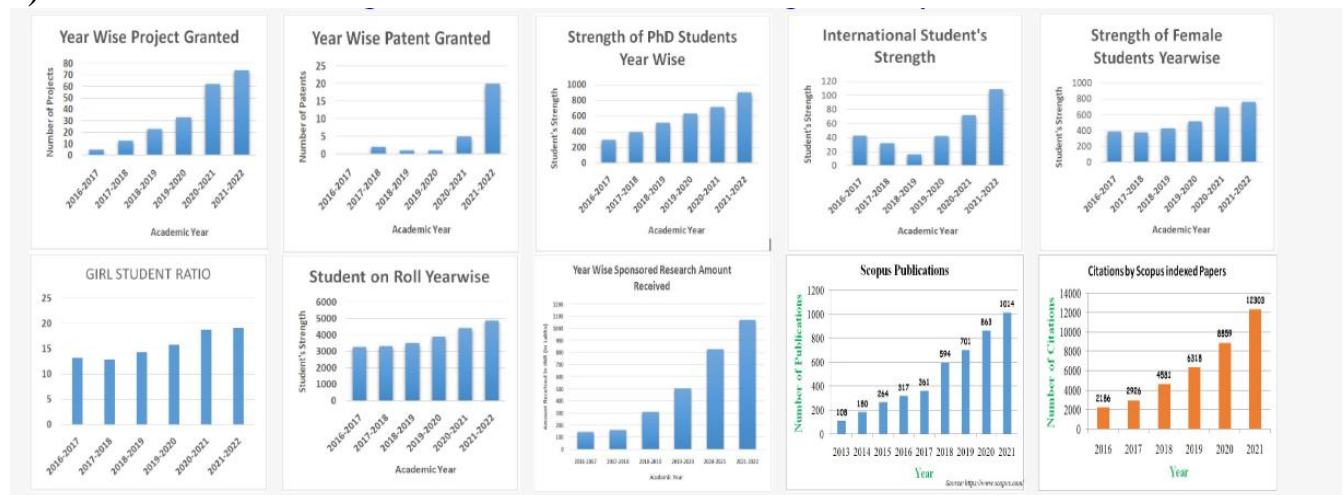
A lot of information has been tried to convey through numerous graphs in a considerably small space. This has made it very difficult to understand the data that has been tried to convey through them. The text written on them is not properly visible and people seeing it at one go would probably miss the data.

CHANGES that can be done- The size of each individual graph should be a little larger so that it is clearly visible and serves their purpose. The text written on each of them must be larger and highlighted so that people can easily see and understand them at one glance whenever they are scrolling through the website.

4)
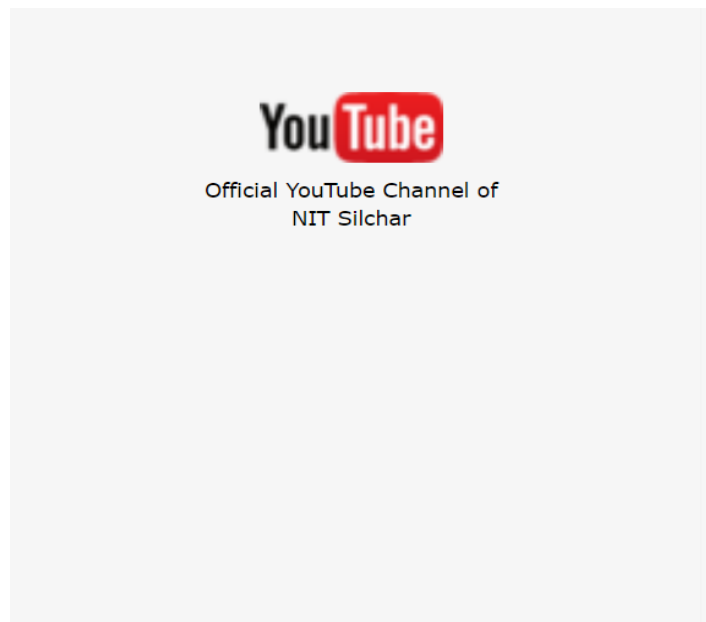
A lot of free space has been left unutilised in this part while on the other hand there are certain elements in other parts of the website which have smaller size just to accommodate all the data. The unused left out space creates a bad user experience.

CHANGES that can be done- The unused space could have been utilised in a creative way to enrich user experience and to accommodate more useful information in the website. This would have made the website more attractive and better with regards to the design aspect.

5)

A lot of visual representations in this part, although looks attractive at first sight, it becomes very difficult to read the texts written on them at one glance. There should have been an adequate gap/space between the 'National Rankings' and 'International Rankings' section. The font size of the texts 'National Rankings' and 'International Rankings' are really small which makes it difficult to understand what the visuals represent at the first sight, thus hampering user experience.

CHANGES that can be done- There should have been an adequate gap/space between the 'National Rankings' and 'International Rankings' section. This helps in a better user experience as the visuals would look more organised and information processing would be easier. The font size of the texts 'National Rankings' and 'International Rankings' should have been bigger, otherwise it becomes difficult for the user to understand what the visuals are concerned about.

6)

> **new** Fee Structure for B.Tech. 3rd, 5th and 7th Semester for the Odd Semester 2023
> **new** Fee Structure for MTech 3rd Semester for the Odd Semester 2023.
> **new** Fee Structure for MSc 3rd Semester for the Odd Semester 2023.
> **new** Fee Structure for MBA 3rd Semester for the Odd Semester 2023.
> **new** Banner of short video competition from 15.06.2023 to 09.07.2023 through MyGov on the theme 'NEP ki Samajh' in Hindi
> **new** Banner of short video competition from 15.06.2023 to 09.07.2023 through MyGov on the theme 'NEP ki Samajh' in English
> **new** Link for short video competition on the theme 'NEP ki Samajh'
> **new** Submission link of short video competition on the theme 'NEP ki Samajh'
> **new** Call for SERB-funded VRITIKA Internship in Electrical Engineering Department for BTech/MTech/PhD candidate under Accelerate Vigyan Scheme during 07.08.2023 to 06.09.2023
> **new** Notice Regarding Semester Registration Fee Structure for PhD Students for July-December,2023

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The colour combination of the background with the text is something which is not looking bright and gives a dull sort of visual. A lot of information written in the same bold letters decreases readability and thus the user experience.

CHANGES that can be done- Some bright colour combinations could have been used so as to give a more optimistic appearance of the website. Instead of so much information provided, only the main keywords could have been put in this section to increase readability. It would also be a good idea to highlight the important notices.

College 2 - NIT Nagaland   (https://www.nitnagaland.ac.in/)

1)
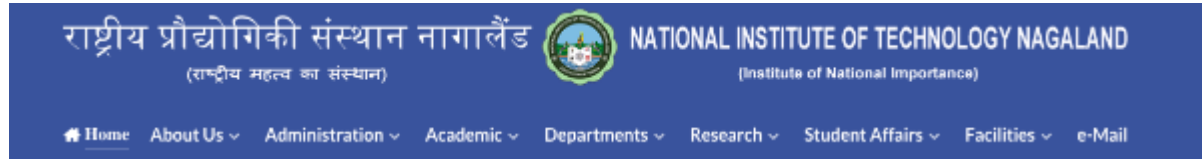
There is no search bar feature in the website making it difficult to access the desired content easily. This can lead to a bad user experience considering the case when a user tries to find something and is unable to do even after scrolling through the website, thus leading to waste of time and energy on the user's part.

CHANGES that can be done- A visually distinct and clear search box in or beside the Navigation Bar or the header part would make it very convenient for users to search their desired content through the search feature, eventually saving their time and thus giving a good user experience.

2)

Some pictures attached below the Navigation Bar create a lack of contrast between the content and the header part making it a little difficult for some of the users. Here, it can be seen that the colour of the image of the sky and the Navigation is same which creates problems related to contrast.

CHANGES that can be done- The images can be so chosen such that it increases the contrast of the elements involved thus making the website more attractive and readable eventually giving users a good experience.

3)

NOTICE BOARD	EVENTS	TENDERS	RESULTS	ADMISSION	NIRF - INDIA RANKINGS	TEQIP-III	RECRUITMENT

- Semester Fees Payment for the Upcoming Odd Semester (July - Dec 2023) for B. Tech , M. Tech , M.Sc. Phy and Ph.D Courses - regarding, Dated 03-07-2023 Click for Details
- Notification for 5th Convocation of NIT Nagaland, Dated 16-06-2023 Click for Details
- Bank of Baroda Achievers Award 2023 for meritorious students, Dated 03-03-2023 Click for Details
- Urgent Circular - 4th Convocation Regarding, Dated 21-01-2023
- Important Circular - 4th Convocation Regarding, Dated 19-01-2023
- 4th Convocation Details
- 4th Convocation of NIT Nagaland – Addendum, Dated 04-01-2023 Click for Details
- 4th Convocation of NIT Nagaland – Notification, Dated 31-12-2022 Click for Details
- Advertisement for appointment of Directors in 06 NITs and IIEST-Shibpur Click for Details
- Circular for semester fee - Ph.D Scholars, Dated 23-12-2022 Click for Details
- Circular for semester fee payment Even semester (Jan-Jun 23), Dated 13-12-2022 Click for Details
- Physical reporting of B. Tech 1st year students (2022 - 2026 batch), Dated 12-12-2022 Click for Details
- Interested first year Male students who wishes to join NCC (SD Boys) are informed to give their Name, Roll Number, Branch and State to either of the following contact number: 6009452191 or 9089318331 latest by 5th December 2022
- Interested student from First year (2022-26 batch) for National Service Scheme (NSS), NIT Nagaland may enroll using the given link. For further queries, contact Dr. M.

- 2nd Institutional Spot Round Admissions – M.Tech, Dated 08-08-2022
  Advertisement
  More Details
- Circular for semester registration of PhD Scholars, Dated 26-07-2022 Click for Details
- Expression of Interest for Mess Catering Services at NIT Nagaland, Dated 19-07-2022 Click for Details
- Institutional Spot Round Admissions – Notification M.Sc (Physics) and M.Tech, Dated 18-07-2022
  Advertisement
  More Details
  Application Form for M.Sc Physics
- Circular for semester fee payment odd semester (Aug-Dec 22) - regarding Click for Details
- Academic Calendar for Odd Semester (August 2022- December 2022) for B.Tech (2019 and 2020 batch) and M.Tech/M.Sc (Physics) (2021 Batch) students Click for Details
- Academic Calendar for Second and Third Semester (May 2022 – February 2023) for B.Tech 2021 Batch students Click for Details
- Circular regarding reporting of 2021 students at NIT Nagaland campus Click for Details
- Shortlisted Candidates for Ph.D admission, NIT Nagaland, Dated 31-05-2022 Details
- Circular 620 - Starting of online theory classes (B.Tech - 2021), Dated 29-04-2022 Click for Details
- Schedule of Online Theory End semester Examination for 1st semester B.Tech (2021

A lot of data and information have been added in the Notice Board section. This makes it really difficult for users to spot the important notices and there is a high chance of useful and necessary information to be skipped by the users due to this. Also, this way of presenting the information in 2 columns and writing the whole topic decreases readability to a great extent.

CHANGES that can be done- The information shared can be in a more creative way by highlighting important notices creating contrast for the users to spot the most necessary notices on a priority basis. Instead of writing the whole topic, only selected keywords can be used so that long texts are avoided giving a good user experience. This would also lead to having more space associated with the information provided, giving a more structured and organised layout helping in clarity of the notices being provided.

4)

One of the most important aspects of a college website is its logo which associates itself to a unique identity. The logo in the Navigation Bar is too smaller for the users landing on the website to realise it fully and to understand what it signifies.

CHANGES that can be done- The size of the logo should be larger for the users to see it fully and recognise the logo with the college. This would increase the college brand recognition through its logo by the users whenever they would come across it later, thus giving a unique identification through its logo.

5)
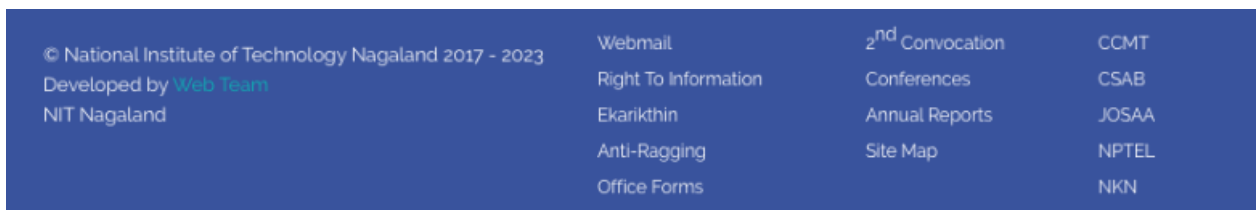
The text written in the footer is difficult for the users to spot. The size and style of the font decreases readability, thus hampering user experience. Also, the link corresponding to the 'Ekarikthin' option is broken and the page corresponding to it doesn't open.

CHANGES that can be done- The text should be large enough for the users to spot the options available at the first glance itself without any hassle. The broken links should be rectified as soon as possible, otherwise it would not give a good and trustworthy user experience.