## Student Project or Thesis Topic Selection

Thanks for filling out Student Project or Thesis Topic Selection

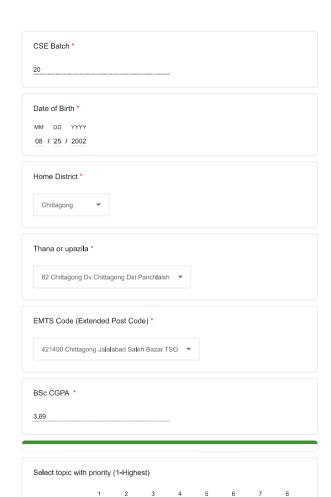Here's what was received.

Edit response

# Student Project or Thesis Topic Selection

Department of Computer Science & Engineering, University of Chittagong.
The deadline : Thursday 21 August 2025, 11.59pm.

Your email (**toasean.csecu@gmail.com**) was recorded when you submitted this form.

Student ID *

20701051

Full Name *

Toasean Elmah Tasean

Father's Name *

Md. Shahidullah Meah

Academic Semester *

- ○ 1st
- ○ 2nd
- ○ 3rd
- ○ 4th
- ○ 5th
- ○ 6th
- ● 7th
- ○ 8th
- ○ other

## Session *

- ○ 2022-2023
- ○ 2021-2022
- ○ 2020-2021
- ● 2019-2020
- ○ 2018-2019
- ○ 2017-2018
- ○ 2016-2017
- ○ 2015-2016
- ○ 2014-2015
- ○ Option 8

## Phone number *

1885228828

## CSE Batch *

20

## Date of Birth *

MM / DD / YYYY

08 / 25 / 2002

## Home District *

Chittagong ▼

## Thana or upazila *

82 Chittagong Dv Chittagong Dst Panchlaish ▼

## EMTS Code (Extended Post Code) *

421400 Chittagong Jalalabad Saleh Bazar TSO ▼

## BSc CGPA *

3.69

## Select topic with priority (1-Highest)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |

| Category | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|---|
| Data Science (Data Mining & Analytics, Information Retrieval; Bio-informatics, Crisis Informatics, Simulation & Modeling) | ○ | ○ | ○ | ○ | ◉ | ○ | ○ | ○ | ○ |
| Natural Language Processing (Information Access, TTS, Speech Recognition, OCR, Sentiment Analysis, Text Classification, Text Summarization) | ○ | ○ | ○ | ○ | ○ | ◉ | ○ | ○ | ○ |
| Semantic Web (Ontology Alignment and Instance Matching) | ○ | ◉ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Image Processing (image understanding & retrieval, biomedical imaging, Hyperspectral & LiDAR data processing: land cover classification, land map generation) | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ◉ | ○ |
| Computer Vison (object detection & recognition, pedestrian tracking, facial expression recognition, | ○ | ○ | ○ | ○ | ○ | ○ | ◉ | ○ | ○ |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| augmented reality) | | | | | | | | | |
| Computer Networking | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Wireless Tech. (WSN, Future Internet, Smart City, IoT, Communication Network & SDN/NFV, Next Generation Wireless Network, Mobile Communication) | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Industry 4 (IoT, Pervasive Computing, Cyber Physical System) | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Cloud & Distributed Computing | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Software Engineering | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Robotics & Human-Computer Interaction | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Intelligent Decision Technologies | ○ | ○ | ◉ | ○ | ○ | ○ | ○ | ○ | ○ |
| Machine Learning | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Green & Sustainable Computing (ICT for Green, Green ICT, Green SLA, ICT Applications) | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Formal Methods (Specification & | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |

Verification of
Software
Models)

Security &
Privacy          ○   ○   ○   ●   ○   ○   ○   ○   (

Big Data &
Knowledge        ○   ○   ○   ●   ○   ○   ○   ○   (
Engineering

Explainable AI
(DNN
Transparency,
Learning
Semantic
Graphs,
Generations of   ●   ○   ○   ○   ○   ○   ○   ○   (
Explanation,
Bias
Understanding
and Fairness,
and Shapely
Additive
Explanations)