

# Sant Longowal Institute of Engineering & Technology

## Department of Computer Science & Engineering

Ref: SLIET/CSE/1054

Dated: 28/08/2024

### NOTICE

All the 7<sup>th</sup> semester students of GCS-21 batch are hereby informed to submit the copy of their project synopsis (Code: PRCS-711) to the undersigned by 09/09/2024. Synopsis copy should be duly signed and approved by the project supervisor (List enclosed).

- Each group has to submit one copy of synopsis.
- Students have to defend their proposed project work in the form of Power Point Presentation (Slides for Presentation: 10-15 slides).
- Synopsis Presentation will be held on 11/09/2024 and 12/09/2024 (9.30 am onwards in Mini Auditorium, Deptt of CSE).
- Attendance is compulsory for all the students.
- Copy of sample synopsis report is enclosed for reference (**Font to be used in report is Times New Roman Size 12, Sub-heading 14 & Bold , Heading 16 & Bold, Figures/Tables should be labeled**).

  
28/08/24  
**Dr. Gurjinder Kaur**

**Project Coordinator GCS-2021**

  
28/8/2024  
**HOD (CSE)**

## GCS-2021 Project Groups (Subject Code: PRCS 711)

| S.No. | Group No. | Name                     | Regn. No. | Proposed Project's Domain     | Project Supervisor     |
|-------|-----------|--------------------------|-----------|-------------------------------|------------------------|
| 1     | 1         | HEMANI                   | 2140133   | App Development               | Dr. Birmohan Singh     |
| 2     |           | SARTHAK VERMA            | 2140142   |                               |                        |
| 3     |           | RUPESH KUMAR             | 2140145   |                               |                        |
| 4     | 2         | ANKIT KUMAR JHA          | 2140127   | Deep Learning                 | Dr. Manoj Kumar Sachan |
| 5     |           | ADITYA GROVER            | 2140134   |                               |                        |
| 6     | 3         | SHASHANK SHEKHAR         | 2140121   | Web Development               | Dr. Major Singh        |
| 7     |           | ADARSH RAJ               | 2140125   |                               |                        |
| 8     |           | AMIT BHATI               | 2140151   |                               |                        |
| 9     | 4         | KHUSHPREET SINGH         | 2140106   | Web Development               | Dr. Damanpreet Singh   |
| 10    |           | HARSH SONKAR             | 2140154   |                               |                        |
| 11    | 5         | ABHISHEK SINGH           | 2140129   | Web Development               | Dr. Sukhpreet Singh    |
| 12    |           | ANUJ MEENA               | 2140135   |                               |                        |
| 13    |           | PRINCE SAINI             | 2140160   |                               |                        |
| 14    | 6         | JASMEHAR SINGH           | 2140143   | Web Development               | Dr. Sukhpreet Singh    |
| 15    |           | GURWINDER SINGH          | 2140156   |                               |                        |
| 16    |           | PARAS SINGLA             | 2140162   |                               |                        |
| 17    | 7         | MANUPRIY BENIWAL         | 2140118   | Machine Learning              | Dr. Sukhpreet Singh    |
| 18    |           | NITESH KUMAR             | 2140137   |                               |                        |
| 19    |           | SUMIT SARKAR             | 2140153   |                               |                        |
| 20    | 8         | ANUJ DUBEY               | 2140110   | Data Science                  | Ms. Preetpal Kaur      |
| 21    |           | ADITYA SHARMA            | 2140112   |                               |                        |
| 22    | 9         | HARSH KUMAR              | 2140004   | Web Development               | Ms. Preetpal Kaur      |
| 23    |           | ANKUR                    | 2140017   |                               |                        |
| 24    | 10        | RUPESH KUMAR             | 2140120   | Web Development               | Mr. Jaspal Singh       |
| 25    |           | LAKSHYA RAJ              | 2140126   |                               |                        |
| 26    |           | SUDHANSHU SHEKHAR        | 2140150   |                               |                        |
| 27    | 11        | TOFIQUE NASIR            | 2140146   | Web Development               | Mr. Jaspal Singh       |
| 28    |           | CHANDRA PRAKASH YADAV    | 2140147   |                               |                        |
| 29    | 12        | ASMIT RAJ                | 2140149   | Web Development               | Dr. Vinod Kumar Verma  |
| 30    |           | SHUDHANSHU ARYA          | 2140155   |                               |                        |
| 31    | 13        | BHARTI                   | 2140111   | Web Development               | Dr. Vinod Kumar Verma  |
| 32    |           | BHUMIKA                  | 2140115   |                               |                        |
| 33    |           | SHAMS ZAMAN              | 2150303   |                               |                        |
| 34    | 14        | SHUBHAM KUMAR SINGH      | 2140103   | Deep Learning                 | Dr. Jagdeep Singh      |
| 35    |           | KRITAGYAY UPADHYAY       | 2140123   |                               |                        |
| 36    |           | SATYAM SHARMA            | 2140144   |                               |                        |
| 37    | 15        | SAGAR GUNEY              | 2140104   | Web Development               | Dr. Jagdeep Singh      |
| 38    |           | VIKAS CHAURASIA          | 2140130   |                               |                        |
| 39    |           | SHRUTI SHARMA            | 2231007   |                               |                        |
| 40    | 16        | SHASHWAT VERMA           | 2140105   | Web Development               | Dr. Jagdeep Singh      |
| 41    |           | SUMIT NARAYAN            | 2140128   |                               |                        |
| 42    | 17        | NAMAN KULSHRESTH         | 2140101   | Web Development               | Ms. Chinu              |
| 43    |           | RAVI RANJAN              | 2140131   |                               |                        |
| 44    | 18        | VIVEK VISHAL             | 2140124   | Web Development               | Ms. Chinu              |
| 45    |           | DHIRENDRA SINGH          | 2140148   |                               |                        |
| 46    | 19        | SOMENENI ABHISHEK        | 2140117   | Web Development               | Ms. Chinu              |
| 47    |           | VADITIYA BHARATH         | 2140136   |                               |                        |
| 48    |           | SUDHAKAR KANDELA         | 2140138   |                               |                        |
| 49    | 20        | RAVI SWARAJ GUPTA        | 2231001   | Android Development           | Ms. Sunita             |
| 50    |           | HARSH RAJ                | 2231009   |                               |                        |
| 51    | 21        | NAVNEET KUMAR            | 2140141   | Computer Vision               | Ms. Sunita             |
| 52    |           | SAKASHAM KUMAR SINGHANIA | 2140152   |                               |                        |
| 53    | 22        | HARSH VARDHAN SAXENA     | 2140114   | Machine Learning              | Ms. Sunita             |
| 54    |           | KUSHAL SHARMA            | 2140159   |                               |                        |
| 55    |           | ANUSHKA AGARWAL          | 2231002   |                               |                        |
| 56    | 23        | CHITRESH KUMAR GUPTA     | 2140108   | Web Development               | Mr. Abhishek           |
| 57    |           | GAURAV SHARMA            | 2140113   |                               |                        |
| 58    | 24        | LOKESH SUWALKA           | 2140109   | Web Development               | Mr. Abhishek           |
| 59    |           | ANKIT SHARMA             | 2140157   |                               |                        |
| 60    |           | ABHISHEK SWAROOP         | 2140158   |                               |                        |
| 61    | 25        | MOKSHITA                 | 2140132   | Dev Ops with AWS              | Mr. Abhishek           |
| 62    |           | AMGOTH SAITEJASREE       | 2140161   |                               |                        |
| 63    |           | SHRISTY KUMARI           | 2140139   |                               |                        |
| 64    | 26        | RUDRA KUMAR GANDHI       | 2140107   | Cyber Security and Networking | Dr. Jatinder Pal Singh |
| 65    |           | KESHAV ARORA             | 2140102   |                               |                        |
| 66    | 27        | ANKIT SHARMA             | 2140116   | Block Chain                   | Dr. Amar Nath          |
| 67    |           | MAYANK RAJ               | 2140122   |                               |                        |
| 68    |           | HARSH RAJ                | 2140140   |                               |                        |
| 69    | 28        | NAMYA SHARMA             | 2231055   | Block Chain                   | Dr. Amar Nath          |
| 70    |           | SHUBHAM SINHA            | 2231045   |                               |                        |
| 71    |           | AMISHA NATH              | 2231046   |                               |                        |

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## GCS-2021 Project Groups (Subject Code: PRCS 711)

| S.No. | Group No. | Name                 | Regn. No. | Proposed Project's Domain | Project Supervisor     |
|-------|-----------|----------------------|-----------|---------------------------|------------------------|
| 72    | 29        | TRIPTI SHARMA        | 2231068   | Block Chain               | Dr. Amar Nath          |
| 73    |           | CHAHAT PRIYA         | 2231076   |                           |                        |
| 74    | 30        | ABHISHEK KUMAR       | 2231019   | Web Development           | Dr. Gurjinder Kaur     |
| 75    |           | ANURAG KUMAR         | 2231014   |                           |                        |
| 76    |           | MANOJ SINGH TOMAR    | 2231017   |                           |                        |
| 77    | 31        | VAIBHAV RAJ          | 2231056   | Web Development           | Dr. Manminder Singh    |
| 78    |           | SIDDHANT KUMAR       | 2231052   |                           |                        |
| 79    |           | RISHABH RAJ          | 2231067   |                           |                        |
| 80    | 32        | MADHAVI              | 2231058   | Web Development           | Mr. Rahul Gautam       |
| 81    |           | RASHMI KUMARI        | 2231066   |                           |                        |
| 82    | 33        | JAY WARDHAN          | 2231071   | Android App Development   | Mr. Rahul Gautam       |
| 83    |           | ASHISH RANJAN        | 2231060   |                           |                        |
| 84    |           | SHEKHAR ANAND        | 2231059   |                           |                        |
| 85    | 34        | MD SANOUAR           | 2231026   | Web Development           | Dr. Utkarsh            |
| 86    |           | SHAHBAZ AHMAD KARIMI | 2231029   |                           |                        |
| 87    |           | MOHD HASHIM          | 2231039   |                           |                        |
| 88    | 35        | TANYA SINHA          | 2231037   | CYBER SECURITY            | Dr. Utkarsh            |
| 89    |           | PRABHJOT KAUR        | 2231034   |                           |                        |
| 90    |           | SIDDHARTH KUMAR      | 2231084   |                           |                        |
| 91    | 36        | PRIYANKA KUMARI      | 2231015   | Web Development           | Dr. Utkarsh            |
| 92    |           | JYOTI KUMARI         | 2231022   |                           |                        |
| 93    |           | VINOD KUMAR          | 2231028   |                           |                        |
| 94    | 37        | ARVIND KUMAR APPU    | 2231013   | Android App Development   | Dr. Tajinder Singh     |
| 95    |           | KARAN JOHAR          | 2231020   |                           |                        |
| 96    |           | SUMIT KUMAR GUPTA    | 2231023   |                           |                        |
| 97    | 38        | ANUPRIYA             | 2231040   | Web Development           | Dr. Tajinder Singh     |
| 98    |           | DEEPAK KUMAR KUNWAR  | 2231025   |                           |                        |
| 99    | 39        | SOURAV KUMAR         | 2231035   | Web Development           | Dr. Tajinder Singh     |
| 100   |           | ROHIT RAJ            | 2231024   |                           |                        |
| 101   |           | ADITYA KUMAR         | 2231043   |                           |                        |
| 102   | 40        | YASHJEET VERMA       | 2231091   | Web Development           | Mr. Harpreet Singh     |
| 103   |           | PRATI KSHA           | 2231092   |                           |                        |
| 104   | 41        | ANKUSH               | 2231032   | Web Development           | Mr. Harpreet Singh     |
| 105   |           | UJJWAL KUMAR         | 2231042   |                           |                        |
| 106   |           | PRIYANSHU KUMAR      | 2231057   |                           |                        |
| 107   | 42        | ROBIN SHARMA         | 2231069   | Web Development           | Mr. Harpreet Singh     |
| 108   |           | BHAVYA JYOTI SINGH   | 2231070   |                           |                        |
| 109   |           | JASDEEP SINGH        | 2231075   |                           |                        |
| 110   | 43        | RISHIKA KUMARI       | 2231063   | Machine Learning          | Dr. Jatinder Pal Singh |
| 111   |           | TASHU GARG           | 2231080   |                           |                        |
| 112   | 44        | ASHUTOSH ANAND       | 2231062   | Web Development           | Dr. Jatinder Pal Singh |
| 113   |           | SANJAY KUMAR         | 2231082   |                           |                        |
| 114   |           | AZAD PRASAD          | 2231090   |                           |                        |
| 115   | 45        | ADARSH               | 2231078   | Web Development           | Mr. Vikas Zandu        |
| 116   |           | ANAND KUMAR MODANVAL | 2231077   |                           |                        |
| 117   |           | ABHISHEK KUMAR       | 2231064   |                           |                        |
| 118   | 46        | KAMALPREET KAUR      | 2231086   | Web Development           | Mr. Vikas Zandu        |
| 119   |           | AVNEET KAUR          | 2231087   |                           |                        |
| 120   | 47        | ROHINI SINGH         | 2231054   | Web Development           | Mr. Vikas Zandu        |
| 121   |           | ABHISHEK KUMAR       | 2231053   |                           |                        |
| 122   |           | KRITI                | 2231061   |                           |                        |
| 123   | 48        | ABHISHEK KUMAR       | 2231065   | Web Development           | Dr. Vikash Garg        |
| 124   |           | SANSKRITI SRIVASTAV  | 2231074   |                           |                        |
| 125   |           | MRINAL KUMAR         | 2231093   |                           |                        |
| 126   | 49        | NAINCY               | 2231030   | Web Development           | Dr. Vikash Garg        |
| 127   |           | KESHAV KUMAR         | 2231041   |                           |                        |
| 128   |           | KANISHKA GUPTA       | 2231044   |                           |                        |
| 129   | 50        | ARUN VERMA           | 2231036   | Android App Development   | Dr. Vikash Garg        |
| 130   |           | GAURAVDEEP SINGH     | 2231072   |                           |                        |
| 131   |           | RAHUL THAKUR         | 2231088   |                           |                        |

  
HOD (CSE) 27/8/2024

  
Dr. Gurjinder Kaur  
Project Coordinator  
GCS-2021 (Group AB & CD)

## Project Synopsis

on

**Title**

In the partial fulfillment for the award of  
**BACHELOR OF ENGINEERING**

IN

**COMPUTER SCIENCE & ENGINEERING**



**Submitted by**

Student Name 1  
Students Name 2

Regd. No. \_\_\_\_\_  
Regd. No. \_\_\_\_\_

**Under the Guidance of**

Mr. \_\_\_\_\_  
*Assistant Professor/Associate Professor / Professor*  
*(CSE Department)*

**Sant Longowal Institute of Engineering & Technology, Longowal – 148106**  
**District – Sangrur, Punjab**  
**September, 2024**

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- 4) Methodology/Technology or any specific tool to be used
- 5) Hardware Software requirements

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## **Page Limit**

- 1) Introduction (1-2 pages)
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- 4) Methodology/Technology or any specific tool to be used (1 -2 pages)
- 5) Hardware Software requirements (1 page)

### **Special instruction for report writing:**

Font to be used in report is Times New Roman Size 12, Sub-heading 14 & Bold, Heading 16 & Bold, Figures/Tables should be labeled

*GM*