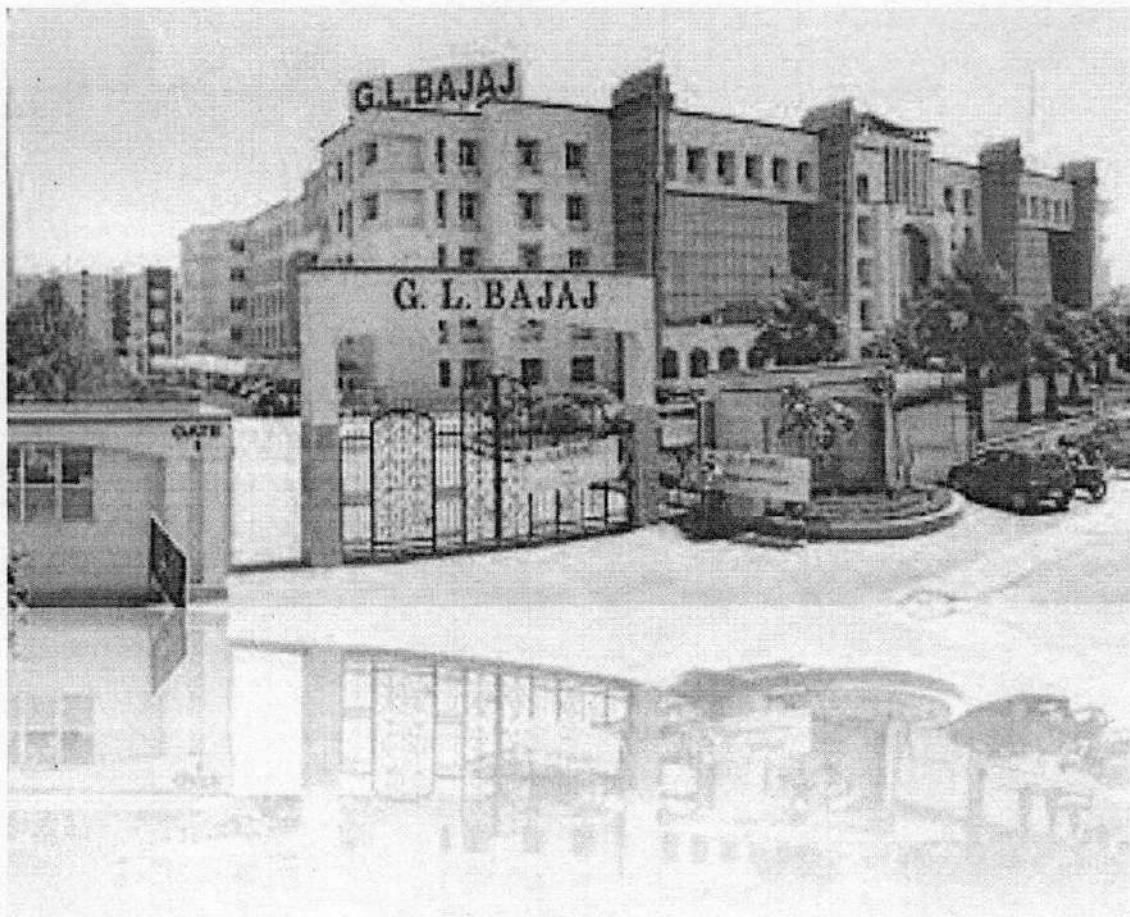




# **GL BAJAJ INSTITUTE OF TECHNOLOGY AND MANAGEMENT**

**Plot No.2, Knowledge Park 3, Greater Noida,  
Uttar Pradesh, India, 201306**



**Project\_Summary\_EEE\_Deptt  
(2018-19)**



**G.L.Bajaj Institute of Technology & Management**

**Department: EEE**

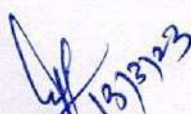
**Final Year Project Summary (Session: 2018-19)**

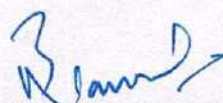
| S.NO. | Roll No.   | Student Name       | Group   | Project Name                                  | Supervisor          | Type              | Relevance | Mapping with POs/PSOs |
|-------|------------|--------------------|---------|-----------------------------------------------|---------------------|-------------------|-----------|-----------------------|
| 1     | 1519221038 | Nikhar Waris       | Group 1 | Automatic railway bridge for disabled person  | Mr. Shivendra Kaura | working prototype | society   | 7, 9, 11              |
| 2     | 1519221058 | Tanveer Khan       |         |                                               |                     |                   |           |                       |
| 3     | 1519221035 | Md. Hamid Ansari   |         |                                               |                     |                   |           |                       |
| 4     | 1519221034 | Md. Moti-ur-Rehman |         |                                               |                     |                   |           |                       |
| 5     | 1519221048 | Rishabh Yadav      | Group 2 | Automatic Sun tracking solar system           | Mr. Rajat Mehrotra  | working prototype | industry  | 5,6, 11               |
| 6     | 1519221060 | Vishok Awasthi     |         |                                               |                     |                   |           |                       |
| 7     | 1519221017 | Arpit Kr. Sharma   |         |                                               |                     |                   |           |                       |
| 8     | 1519221045 | Rajnish anand      |         |                                               |                     |                   |           |                       |
| 9     | 1519221025 | Devbrat Pandey     | Group 3 | Wearable ECG and BPM technology               | Mr. Nitin Kr. Pal   | working prototype | society   | 8,9,11                |
| 10    | 1519221004 | Adarsh Kushwaha    |         |                                               |                     |                   |           |                       |
| 11    | 1519221040 | Pankaj Pandey      |         |                                               |                     |                   |           |                       |
| 12    | 1519221026 | Ekansh Kapoor      |         |                                               |                     |                   |           |                       |
| 13    | 1519213035 | Deepika Yadav      | Group 4 | Automatic Wheelchair using eye ball detection | Mr. Shivendra Kaura | working prototype | society   | 7, 9, 11              |
| 14    | 1519221061 | Yash Sharma        |         |                                               |                     |                   |           |                       |
| 15    | 1519221043 | Pushpesh           |         |                                               |                     |                   |           |                       |
| 16    | 1619221902 | Deepak Mishra      |         |                                               |                     |                   |           |                       |
| 17    | 1519221016 | Arnimaj Singh      | Group 5 | Automation based solid waste management       | Mr. Brijesh Prasad  | working prototype | society   | 8,9,11                |
| 18    | 1519221030 | Khushboo Kumari    |         |                                               |                     |                   |           |                       |
| 19    | 1519221055 | Shubham Dubey      |         |                                               |                     |                   |           |                       |
| 20    | 1519221056 | Surabhi Srivastva  |         |                                               |                     |                   |           |                       |
| 21    | 1519221050 | Sachin Priyadarshi | Group 6 | Intelligent Traffic control system            | Mr. Rajat Mehrotra  | working prototype | society   | 7, 9, 11              |
| 22    | 1519221053 | Shivam Shekahr     |         |                                               |                     |                   |           |                       |
| 23    | 1519221059 | Trinesh Kumar      |         |                                               |                     |                   |           |                       |
| 24    | 1519221052 | Shivam Kr. Gupta   |         |                                               |                     |                   |           |                       |
| 25    | 1519221042 | Prashant Chauhan   | Group 7 | Flood and earthquake warning system           | Mr. Brijesh Prasad  | working prototype | Industry  | 7, 9, 11              |
| 26    | 1519221028 | Gaurav Pathak      |         |                                               |                     |                   |           |                       |
| 27    | 1519221039 | Nikhil Agarwal     |         |                                               |                     |                   |           |                       |
| 28    | 1519221051 | Shadab Ahemad      |         |                                               |                     |                   |           |                       |
| 29    | 1519221007 | Amit Kumar         | Group 8 | Automatic Cooking Machine                     | Mrs. Priyanka Datta | working prototype | society   | 7, 9, 11              |
| 30    | 1519221009 | Amit Prakash       |         |                                               |                     |                   |           |                       |
| 31    | 1519221011 | Anant Gopal Sharma |         |                                               |                     |                   |           |                       |
| 32    | 1519221044 | Rajesh Kumar       |         |                                               |                     |                   |           |                       |
| 33    | 1519221036 | Md.Mustafa         | Group 9 | Robotic Arm                                   | Mr. Nitin Kr. Pal   | working prototype | society   | 7, 9, 11              |
| 34    | 1519221023 | Faisal Saifi       |         |                                               |                     |                   |           |                       |
| 35    | 1519221024 | Deepak Kumar       |         |                                               |                     |                   |           |                       |
| 36    | 1519213016 | Aman Jain          |         |                                               |                     |                   |           |                       |

1519221038



|    |            |                         |          |                                                               |                     |                   |                      |          |
|----|------------|-------------------------|----------|---------------------------------------------------------------|---------------------|-------------------|----------------------|----------|
| 37 | 1519221057 | Suraj Srivastava        | Group 10 | Wireless charging of electric vehicles                        | Dr. Jay Singh       | working prototype | Industry             | 5,6, 11  |
| 38 | 1519221903 | Ramesh Kumar            |          |                                                               |                     |                   |                      |          |
| 39 | 1519221022 | Ayush Dawas             | Group 11 | Automatic Dam Shutter System using PLC for irrigation control | Mr. Kailash Sharma  | working prototype | Industry             | 7, 9, 11 |
| 40 | 1519221023 | Ayush Sharma            |          |                                                               |                     |                   |                      |          |
| 41 | 1319221033 | Priyanshu Rawat         |          |                                                               |                     |                   |                      |          |
| 42 | 1519221005 | Aman Anand              | Group 12 | War field spying robot                                        | Mr. Nitin Kr. Pal   | working prototype | Industry             | 7, 9, 11 |
| 43 | 1519221037 | Mrigendra Prakash       |          |                                                               |                     |                   |                      |          |
| 44 | 1591221012 | Ankit                   |          |                                                               |                     |                   |                      |          |
| 45 | 1519221049 | Sachin Anand            | Group 13 | Fault Analysis& Diagnosis via areal vehicle                   | Mrs. Bhavana Sharma | working prototype | Industry             | 7, 9, 11 |
| 46 | 1519221019 | Ashutosh Anand Upadhyay |          |                                                               |                     |                   |                      |          |
| 47 | 1519221021 | Atul Kumar              |          |                                                               |                     |                   |                      |          |
| 48 | 1519221018 | Ashish Rajbhar          | Group 14 | Electric Cycle                                                | Mr. Anuj Varshney   | working prototype | society, environment | 8,9,11   |
| 49 | 1519221008 | Amit Kumar Singh        |          |                                                               |                     |                   |                      |          |
| 50 | 1519221006 | Amanson Muller          |          |                                                               |                     |                   |                      |          |
| 51 | 1519221001 | Aakash kumar singh      |          |                                                               |                     |                   |                      |          |
| 52 | 1519221010 | Amitesh Kumar           |          |                                                               |                     |                   |                      |          |

  
Project Coordinator

  
Head of Department