



## Students Undertaking Field Projects / Research Projects / Internships

Department : **Electronics and Communication Engineering**

Programme Name : **B. Tech.**

Academic Year : **2020-21**

### List of students undertaking Field Projects/Projects / Internships

Sr. No.	Name of the Student	Title of the Project / Internship along with the Name of the Organization (where Project / Internship was carried out)	Link of Certificate
01.	Gagan Kumar Dwivedi	Study of Various Method for Determination of Threshold Voltage in MOSFET	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06242022040155 Project Gagan Abhish ek.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06242022040155 Project Gagan Abhish ek.pdf</a>
02.	Abhishek Kumar	Study of Various Method for Determination of Threshold Voltage in MOSFET	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06242022040155 Project Gagan Abhish ek.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06242022040155 Project Gagan Abhish ek.pdf</a>
03.	Abhijeet Agrawal	Simulation of 2.4GHz Rectangular Microstrip Patch Antenna & RF Energy Harvesting	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06242022040435 Project Abhijeet Vivek .pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06242022040435 Project Abhijeet Vivek .pdf</a>
04.	Vivek Singh	Simulation of 2.4GHz Rectangular Microstrip Patch Antenna & RF Energy Harvesting	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06242022040435 Project Abhijeet Vivek .pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06242022040435 Project Abhijeet Vivek .pdf</a>
05.	Akansha Chandravanshi	Study of Mutual Coupling Reduction in Multiple Input and Multiple Output Microstrip Patch Antenna	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022060328 Project Akansha Manish.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022060328 Project Akansha Manish.pdf</a>
06.	Manish Deshmukh	Study of Mutual Coupling Reduction in Multiple Input and Multiple Output Microstrip Patch Antenna	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022060328 Project Akansha Manish.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022060328 Project Akansha Manish.pdf</a>
07.	Ayushi Chandrakar	Development of Low Cost Modular Heart Rate Detection Device for Health Monitoring System	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06242022040800 Project Ayushi Pratay.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06242022040800 Project Ayushi Pratay.pdf</a>
08.	Pratay Amrit	Development of Low Cost Modular Heart Rate Detection Device for Health Monitoring System	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06242022040800 Project Ayushi Pratay.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06242022040800 Project Ayushi Pratay.pdf</a>



09.	Avinash Sahu	Mutual Coupling Reduction between Two Cylindrical Dielectric Resonator Antenna using Circular Split Ring Resonator based Structure	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06242022041106 Project S.Bhargav Avinash.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06242022041106 Project S.Bhargav Avinash.pdf</a>
10.	Sabbavarapu Bhargav	Mutual Coupling Reduction between Two Cylindrical Dielectric Resonator Antenna using Circular Split Ring Resonator based Structure	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06242022041106 Project S.Bhargav Avinash.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06242022041106 Project S.Bhargav Avinash.pdf</a>
11.	Gorityala Abhista Sai	A nine level cascaded multi level inverter with reduced switch count and lower harmonics	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022105917 Project Abhista Lakshmi.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022105917 Project Abhista Lakshmi.pdf</a>
12.	Kavadam Lakshmi Kantham	A nine level cascaded multi level inverter with reduced switch count and lower harmonics	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022105917 Project Abhista Lakshmi.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022105917 Project Abhista Lakshmi.pdf</a>
13.	Shreshatha Gupta	Microstrip Patch Multiple Input Multiple Output (MIMO) Antenna using Microstrip Line Feeding	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06242022041514 Project Shreshatha Shubham Utkarsh.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06242022041514 Project Shreshatha Shubham Utkarsh.pdf</a>
14.	Shubham Pandey	Microstrip Patch Multiple Input Multiple Output (MIMO) Antenna using Microstrip Line Feeding	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06242022041514 Project Shreshatha Shubham Utkarsh.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06242022041514 Project Shreshatha Shubham Utkarsh.pdf</a>
15.	Utkarsh Srivastava	Microstrip Patch Multiple Input Multiple Output (MIMO) Antenna using Microstrip Line Feeding	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06242022041514 Project Shreshatha Shubham Utkarsh.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06242022041514 Project Shreshatha Shubham Utkarsh.pdf</a>
16.	Pakala Shiva Rama Krishna	Study & Simulation of Parameter Optimization in Microstrip Patch Antenna using EBG Structures	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06242022041651 Project R.Akash P.Shiva Rama.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06242022041651 Project R.Akash P.Shiva Rama.pdf</a>
17.	Rayapati Akash	Study & Simulation of Parameter Optimization in Microstrip Patch Antenna using EBG Structures	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06242022041651 Project R.Akash P.Shiva Rama.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06242022041651 Project R.Akash P.Shiva Rama.pdf</a>
18.	Atul Kumar Gupta	HTML, CSS, and Javascript for Web Developers	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022110837 Atul Gupta.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022110837 Atul Gupta.pdf</a>
19.	Akshat Singh Plaeshwar	Vocation Training from South East Central Railway	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022110932 Akshat Singh.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022110932 Akshat Singh.pdf</a>



20.	Mansi Singh	Summer Internship from Banaras Locomotive Works, Indian Railway	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022111018_Mansi.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022111018_Mansi.pdf</a>
21.	Amisha Srivastava	Vocation Training from South East Central Railway	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022111211_Amisha.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022111211_Amisha.pdf</a>
22.	Swapnil Kamal	IoT Protocols & Cloud Interface using Arduino	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022111303_Swapnil.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022111303_Swapnil.pdf</a>
23.	Ankit Kumar Pandit	AI for Everyone	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022111404_Ankit.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022111404_Ankit.pdf</a>
24.	Anup Kumar	Vocation Training from South East Central Railway	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022111513_Anup.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022111513_Anup.pdf</a>
25.	Tanmay Pradhan	Vocation Training from South East Central Railway	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022111703_Tanmay.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022111703_Tanmay.pdf</a>
26.	Aayush Shrivastava	Vocation Training from South East Central Railway	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022111816_Aayush_Shrivas.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022111816_Aayush Shrivastava.pdf</a>
27.	Aman Kumar	Industrial Training from Northeast Frontier Railway	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022060011_Aman_Kumar.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022060011_Aman_Kumar.pdf</a>
28.	Kumarswami Hiremath	Internet of Things	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022112524_K.Hiremath.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022112524_K.Hiremath.pdf</a>
29.	Arun Kumar	Introduction to Machine Learning	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022112624_Arun_Kumar.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022112624_Arun_Kumar.pdf</a>
30.	Awanish Kumar	AWS Fundamentals: Going Cloud-Native	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022112733_Awanish.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022112733_Awanish.pdf</a>
31.	Bhupesh Verma	Vocation Training from South East Central Railway	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022112829_Bhupesh.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022112829_Bhupesh.pdf</a>
32.	Prayank Tiwari	Interfacing with the Arduino	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022113043_Prayank.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022113043_Prayank.pdf</a>
33.	Aman Grover	Introduction to the Internet of Things and Embedded Systems	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022113136_Aman_Grover.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022113136_Aman_Grover.pdf</a>
34.	Shashi Kumar	Interfacing with the Arduino	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022113234_Shashi_Kumar.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022113234_Shashi_Kumar.pdf</a>
35.	Sameer Aryan	Introduction to the Internet of Things and Embedded Systems	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022113334_Sameer_Aryan.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022113334_Sameer_Aryan.pdf</a>



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36.	Gautam Nishad	AWS Fundamentals: Going Cloud-Native	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022113435_Gautam.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022113435_Gautam.pdf</a>
37.	Labham Upadhyay	Industrial IoT on Google Cloud	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022113708_labham.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022113708_labham.pdf</a>
38.	Kakarla Yugala	Embedded System Design and IoT	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022122916_K.Yugala.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022122916_K.Yugala.pdf</a>
39.	Eedala Maruthi Prasanna	Data Analytics	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022123030_E.Maruthi.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022123030_E.Maruthi.pdf</a>
40.	Tippana Ravi	Introduction to the Internet of Things and Embedded Systems	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022123110_Tippana_Ravi.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022123110_Tippana_Ravi.pdf</a>
41.	Shaivi Dewangan	Introduction to the Internet of Things and Embedded Systems	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022123204_Shaivi_Dewangan.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022123204_Shaivi_Dewangan.pdf</a>
42.	Nandani Ranjan	Programming Foundations with JavaScript, HTML and CSS	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022123247_Nandani_Ranajn.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022123247_Nandani_Ranajn.pdf</a>
43.	Sweety Suman	Introduction to the Internet of Things and Embedded Systems	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022123337_Sweety_Suman.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022123337_Sweety_Suman.pdf</a>
44.	Khalwa Rahul Kumar	Data Structures	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022123425_Khalwa_Rahul.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022123425_Khalwa_Rahul.pdf</a>
45.	Ravindra Kashyap	Crash Course on Python	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022123514_Ravindra.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022123514_Ravindra.pdf</a>
46.	Deepak Raja Sao	AI for Everyone	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022123703_Deepak.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022123703_Deepak.pdf</a>
47.	Prashasti Pankaj	HTML, CSS, and Javascript for Web Developers	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022123825_Prashasti.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022123825_Prashasti.pdf</a>
48.	Manyata Yadav	Vocational Training in Telecomm	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022123920_Y.Manyata.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022123920_Y.Manyata.pdf</a>
49.	Bhavna Uraon	Introduction and Programming with IoT Boards	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022124023_Bhavna.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022124023_Bhavna.pdf</a>
50.	Virendra Yadav	AWS Fundamentals: Going Cloud-Native	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022124023_Bhavna.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022124023_Bhavna.pdf</a>





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51.	Saurabh	AI for Everyone	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022124147_Saurabh.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022124147_Saurabh.pdf</a>
52.	Asmita Patel	Solar Energy Basics	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022124242_Asmita_Patel.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022124242_Asmita_Patel.pdf</a>
53.	Bala Murali Krishna	Blockchain	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022124334_Bala_Murli.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022124334_Bala_Murli.pdf</a>
54.	Nishant	C Programming	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022124414_Nishant.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022124414_Nishant.pdf</a>
55.	Parul Sharma	Vocation Training from South East Central Railway	<a href="https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022124457_Parul.pdf">https://ggu.ac.in/Admin/Files/DepartmentDocument/06272022124457_Parul.pdf</a>

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