



**NEW HORIZON**  
**COLLEGE OF ENGINEERING**  
 New Horizon Knowledge Park, Ring Road, Marathalli  
 Autonomous College Permanently Affiliated to VTU, Approved by AICTE & UGC  
 Accredited by NAAC with 'A' Grade. Accredited by NBA

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
**Projects 2020**

Sl. No.	Title of the collaborative activity	Name of the collaborating agency	Name of the participant	Year of collaboration	Duration	Nature of the activity
1	Design and Implementation of Electrical Vehicle using VFD & Three Phase Induction motor	Akkhrutha Technocrats Ltd.	KRISHNENDU SAHA	2020	4 Months	Project Work
2	It is used to generate the global competent renewable enable	Ecosense Sustainable solution pvt ltd	Shankho suvro banerjee	2020	4 Months	Project Work
3	Software developer/testing	Comarete	Sahil Kumar	2020	4 Months	Project Work
4	Study of Various Electrical Machines & Electronic Sensors in HHP Locos	DIESEL LOCO SHED	Shiladitya Paul	2020	4 Months	Project Work
5	Testing and manufacturing of electrical equipments	Schneider Electric	Vyshak Sreedhar	2020	4 Months	Project Work
6	Intern	Ecosense sustainable solutions pvt LTD	Aakash Kumar	2020	4 Months	Project Work
7	SERVICE TRAINEE	SN HYUNDAI PVT LTD.	Abhisek Mukhopadhyay	2020	4 Months	Project Work
8	IN-PLANT TRAINING – DESIGN AND DEVELOPMENT OF EMBEDDED SYSTEMS	VI MICROSYSTEMS	Abhishek HR	2020	4 Months	Project Work
9	WEB SCRAPING USING PYTHON	YUGASYS SOFTWARE PRIVATE LIMITED	ADARSH KUMAR MISHRA	2020	4 Months	Project Work
10	ELECTRONIC POWER SYSTEM DEVELOPMENT	TSC TECHNOLOGIES PVT LTD	AGHIL BABU C	2020	4 Months	Project Work
11	Thermal behaviour of the stator windings of an axial flux permanent magnet synchronous machine for wind generator application.	University of Le Havre	AISHWARIA ANAND	2020	4 Months	Project Work
12	“DESIGN OF SUBSTATION EQUIPMENT”	Karnataka Power Transmission Corporation Limited (KPTCL)	ANJALI KUMARI	2020	4 Months	Project Work
13	IN PLANT TRAINING- DESIGN AND DEVELOPMENT OF EMBEDDED SYSTEMS	V I Micro systems pvt ltd	ANOOP.L	2020	4 Months	Project Work
14	Design of Substation Equipment	KPTCL	Anu Jinny Jose	2020	4 Months	Project Work
15	Study and testing of chargers used in batteries	AMARA RAJA POWER SYSTEMS	Arpitha v	2020	4 Months	Project Work

16	CanSat-TSC Technology Private Limited	TSC Technologies Private Limited	Bharath T M	2020	4 Months	Project Work
17	Web application development	Quaatso tech Pvt. Ltd	Birender pratap singh	2020	4 Months	Project Work
18	CanSat	TSC TECHNOLOGIES	Vijay C	2020	4 Months	Project Work
19	CanSat	TSC TECHNOLOGY PRIVATE LIMITED	Vijay C	2020	4 Months	Project Work
20	Application development	Hexaware technologies	DARSHAN	2020	4 Months	Project Work
21	Digital Markeng Intern	Unschool	Devinder Singh	2020	4 Months	Project Work
22	APPLICATION DEVELOPMENT	HEXAWARE TECHNOLOGIES	DIWANSH SHARMA	2020	4 Months	Project Work
23	CanSat	TSC TECHNOLOGY PRIVATE LIMITED	GOPINATH C	2020	4 Months	Project Work
24	Data Science Intern	Netzwerk Data Science Academy Private Limited	Harsha Bs	2020	4 Months	Project Work
25	Internship in extra marks	Extra marks education private limited	Hemanth s	2020	4 Months	Project Work
26	BACKEND DEVELOPMENT	FIXOSYS PRIVATE LIMITEDS	JANAK KASHYAP	2020	4 Months	Project Work
27	IOT intern	Technofly solutions	Jasti Venkata Sathish	2020	4 Months	Project Work
28	Study of Electrical System, Power Supply and Protection Used in Namma Metro	Bangalore Metro Rail Corporation Limited (BMRCL)	Javeria Firdous K R	2020	4 Months	Project Work
29	CANSAT	TSC Technologies PVT LTD	Joshua Tom Jacob	2020	4 Months	Project Work
30	Power system engineering	Schneider Electric Pvt Ltd	Khushi Sharma	2020	4 Months	Project Work
31	Guest Researcher	SINTEF Digital	Lakshya Nagaraj	2020	4 Months	Project Work
32	MANUFACTURING AND ASSEMBLY OF AIRCRAFT	HINDUSTAN AERONAUTICS LIMITED (HAL)	MOHAMED SAIFUDDIN F	2020	4 Months	Project Work
33	Unpaid Vocational Training	Northern Coalfields Limited (CIL)	Mohd Anas	2020	4 Months	Project Work
34	Application Development	Hexaware Technologies Limited	N G Hemanth Kumar	2020	4 Months	Project Work
35	STUDY OF ELECTRICAL SYSTEM, POWER SUPPLY AND PROTECTIONS USED IN NAMMA METRO	BANGALORE METRO RAIL CORPORTATION	T NETHRA	2020	4 Months	Project Work
36	Internet of things (IOT)	TECHNO FLY SOLUTIONS	Patnam veera sai charan	2020	4 Months	Project Work
37	CANSAT	TSC TECHNOLOGY PRIVATE LIMITED	Pavan s	2020	4 Months	Project Work
38	STUDY OF ELECTRICAL SYSTEM , POWER SUPPLY AND PROTECTIONS USED IN NAMMA METRO	BMRCL	Pavithra.V	2020	4 Months	Project Work

39	Product and Development	JMR INFOTECH	Pranjal Kumar Deep	2020	4 Months	Project Work
40	Design of substation equipment	KPTCL	PRIYA	2020	4 Months	Project Work
41	Traction system	BMRCL	Priyanka	2020	4 Months	Project Work
42	Manufacturing and Assembly of Aircraft	Hindustan Aeronautics Limited (HAL)	Rahul C Pasar	2020	4 Months	Project Work
43	ELECTRONIC POWER SYSTEM DEVELOPMENT	TSC TECHNOLOGIES PVT. LTD.	RAJU NATH J	2020	4 Months	Project Work
44	INTERN	ECOSENSE SUSTAINABLE SOLUTIONS PVT LTD	RAMAN KUMAR	2020	4 Months	Project Work
45	CANSAT	TSC technology private limited	Ranjith L	2020	4 Months	Project Work
46	INTERNSHIP AT SHANTAVEERA TRANSFORMER COMPANY	SHANTAVEERA TRANSFORMER COMPANY	Raunak Sen	2020	4 Months	Project Work
47	Manufacturing and Assembly of Aircraft	Hindustan Aeronautics Limited	Sanjith Kumar M S	2020	4 Months	Project Work
48	Internet of Things ( IOT )	TECHNOFLY SOLUTIONS	SEEME PRAVEEN KUMAR	2020	4 Months	Project Work
49	Thermal behaviour of the stator windings of an axial flux permanent magnet synchronous machine for wind generator application	University of Le Havre, France	Sharanya K B	2020	4 Months	Project Work
50	Manufacturing and assembly of Aircraft	Hindustan Aeronautics limited (HAL)	Sharath Babu M	2020	4 Months	Project Work
51	TRACTION SYSTEM	BANGALORE METRO RAIL CORPORATION LIMITED	SIMRAN SHARMA	2020	4 Months	Project Work
52	CANSAT	TSC TECHNOLOGY PRIVATE LIMITED	Suman r	2020	4 Months	Project Work
53	Front-end web development	CsquareEducation	Supriya R	2020	4 Months	Project Work
54	Embedded systems	India Infotech	Swapna G	2020	4 Months	Project Work
55	Robotics Intern	WizKlub	Swaroop Kulkarni	2020	4 Months	Project Work
56	ROBOTICS INTERN	WIZKLUB LEARNING	THEJUS PRABHAKARAN	2020	4 Months	Project Work
57	Salesforce.com - Order Management System	Capgemini India Pvt Ltd.	Ujjwal Kumar	2020	4 Months	Project Work
58	CanSat	TSC Technologies Pvt. Ltd	ULLAS N	2020	4 Months	Project Work
59	Substation and transmission line	Karnataka power transmission corporation	Velu M	2020	4 Months	Project Work
60	CanSat TSC TECHNOLOGY	TSC TECHNOLOGY PRIVATE LIMITED	Vijay Yadav A M	2020	4 Months	Project Work

61	CanSat	TSC TECHNOLOGIES	Vikram Hegde	2020	4 Months	Project Work
62	WEB SCRAPING USING PYTHON	YUGASYS SOFTWARE PRIVATE LIMITED	VISWAJEET GUPTA	2020	4 Months	Project Work
63	Research Trainee	SINTEF Digital	Lakshya Nagaraj	2020	4 Months	Project Work



**HOD/EEE**