



MUFFAKHAM JAH
COLLEGE OF ENGINEERING & TECHNOLOGY
(Estd. by Sultan-ul-Uloom Education Society in 1980)
(Affiliated to Osmania University, Hyderabad)
(Approved by the AICTE & Accredited by NBA)

ELECTRICAL ENGINEERING DEPARTMENT
Summer Internship report for the Academic Year 2020-2021

S#	ROLL NoS	STUDENTS NAME	Title of the Internship	Institute
1	1604-18-739-001	Ms.Neda Fatima	Smart wearable device for women safety using IOT.	True Volts
2	1604-18-739-002	Ms.Saba Mubeen Fatima	Pima-Indians-diabetes prediction using machine learning	Pantech Solutions
3	1604-18-739-003	Ms.Muskaan Gujrati	An enhanced 3-tier multimodal biomedical authentication	Pantech Solutions
4	1604-18-739-004	Ms. Muskaan Yousuf	Smart Hybrid Power Generation System with Integration of ongrid Solar system and diesel Generators.	Enrun India
5	1604-18-739-005	Ms.Minhaj Fatima	An enhanced 3-tier multimodal biomedical authentication	Pantech Solutions
6	1604-18-739-006	Ms.Mariyam Fatima	Smart Hybrid Power Generation System with Integration of ongrid Solar system and diesel Generators.	Enrun India
7	1604-18-739-007	Ms.Abeer Moeed	Pima-Indians-diabetes prediction using machine learning	Pantech Solutions
8	1604-18-739-008	Ms.Ruba Begum	Smart wearable device for women safety using IOT.	True Volts
9	1604-18-739-009	Ms.Insha Amreen	IoT using Arduino	Pantech Solutions
10	1604-18-739-010	B.Chaitanya Roy	Design Of An IoT Based Autonomous Vehicle With The Aid Of Computer Vision.	True Volts
11	1604-18-739-011	Shaik Mohamed Anas	Study of industrial exposure on field and electrical panels	Green Olive Control Systems
12	1604-18-739-012	Mohammed Abdul Younus	Traffic Control System Using PLC and SCADA	Electromation Technologies
13	1604-18-739-013	Mohammed Abdul Muqtader	Wi-Fi Based Wireless Advanced Home Automation System using IOT	True Volts

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Muffakham Jah College Of
Engineering & Technology,
Banjara Hills, Road No.3,
HYDERABAD - 500 034. A.P.

HEAD-EED

Professor & Head

8-2-249 to 267, "Mount Pleasant" Road No.3, Banjara Hills, Post Box No.14, Hyderabad - 500 155
Phone : 040-23350523, 23352084, Fax : 040-2335 3428
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S#	ROLL NoS	STUDENTS NAME	Title of the Internship	Institute
14	1604-18-739-014	Mohammed Nazimuddin	Traffic Control System Using PLC and SCADA	Electromation Technologies
15	1604-18-739-015	Mohammed Abdul Naafay Shareef	IoT using Nordmcu	Pantech Solutions
16	1604-18-739-016	Syed Rohid	Wi-Fi Based Wireless Advanced Home Automation System using IOT	True Volts
17	1604-18-739-017	Syed Nabeel Ahmed	IOT Auto Temperature Scan Entry System / Thermal Flap Barrier Prevention	True Volts
18	1604-18-739-018	Ahmed Usama	iot base person/wheel chair fall dectection	True Volts
19	1604-18-739-019	Mohammed Shamsuddin Faraz	Wi-Fi Based Wireless Advanced Home Automation System using IOT	True Volts
20	1604-18-739-020	Md Vaseem	Traffic Control System Using PLC and SCADA	Electromation Technologies
21	1604-18-739-021	Mohd Salman Khan	street light management	Pantech Solutions
22	1604-18-739-022	Mohammed Zubair	Study of industrial exposure on field and electrical panels	Green Olive Control Systems
23	1604-18-739-023	Aftab Ali	IoT using Rasberry Pi	Pantech Solutions
24	1604-18-739-024	Mohammed Abdul Rauf	Study of industrial exposure on field and electrical panels	Green Olive Control Systems
25	1604-18-739-026	Syed Abbas	IoT using Rasberry Pi	Pantech Solutions
26	1604-18-739-027	Mohammed Saif Ali	IOT Auto Temperature Scan Entry System / Thermal Flap Barrier Prevention	True Volts
27	1604-18-739-028	Ms. P. Alekya	IoT using Arduino	Pantech Solutions
28	1604-18-739-029	Ms. Hana Riaz	street light management	Pantech Solutions

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S#	ROLL NoS	STUDENTS NAME	Title of the Internship	Institute
29	1604-18-739-030	Ms. Rida Fatima Khan	Smart wearable device for women safety using IOT.	True volts
30	1604-18-739-031	Ms. Ayesha Thabassum Ara	IoT using Arduino	Pantech Solutions
31	1604-18-739-032	Ms. Ayesha Juveria	covid patient health monitor in quarantine using IOT	True volts
32	1604-18-739-033	Ms. Amtul Moiz	covid patient health monitor in quarantine using IOT	True volts
33	1604-18-739-034	Ms. Sara Waheed	street light management	Pantech Solutions
34	1604-18-739-035	Mohammed Faqaruddin	Design and Analysis of AC Regulator using MATLAB	EDUFLYY
35	1604-18-739-036	Mohammed Salahuddin	Design Of An Iot Based Autonomous Vehicle With The Aid Of Computer Vision.	True volts
36	1604-18-739-037	Ausaf Ahmed	An enhanced 3-tier multimodal biomedical authentication	Pantech Solutions
37	1604-18-739-039	Syed Ismail Ahmed	iot base person/wheel chair fall detection	True volts
38	1604-18-739-040	Ahmed Uzair Hussain	Design and Analysis of AC Regulator using MATLAB	EDUFLYY
39	1604-18-739-043	Syed Shoaib Akhter	IOT Auto Temperature Scan Entry System / Thermal Flap Barrier Prevention	True volts
40	1604-18-739-044	Mohammed Viquaas	Designing Of A Motor Protection System With Auto Tripping Of A Mccb Breaker Through Shunt Trip Using Multiple Relay Inputs.	ENRUN INDIA
41	1604-18-739-045	Mohammed Kashif Shaheem	Study On Industrial Automation And Servo Application	Green olive control systems

17/03/2022
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T. Mas
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Professor & Head
Electrical Engineering Department



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S#	ROLL NoS	STUDENTS NAME	Title of the Internship	Institute
42	1604-18-739-046	Syed Atyab Shah	Designing Of A Motor Protection System With Auto Tripping Of A Mccb Breaker Through Shunt Trip Using Multiple Relay Inputs.	ENRUN INDIA
43	1604-18-739-047	Md Habeeb Ahmed	Designing Of A Motor Protection System With Auto Tripping Of A Mccb Breaker Through Shunt Trip Using Multiple Relay Inputs.	ENRUN INDIA
44	1604-18-739-048	Mohd Owais Khan	Iot Using Raspberry Pi	Pantech Solutions
45	1604-18-739-049	Mohammed Adeeb Omer	Design Of An Iot Based Autonomous Vehicle With The Aid Of Computer Vision.	True volts
46	1604-18-739-051	Mohd Ashfaq	Wireless Control Of A 3 Phase Induction Motor With Dual Rotation , Short Circuit, Overload, Phase Failure, Over Voltage And Under Voltage Protections.	ENRUN INDIA
47	1604-18-739-052	Mohammed Abdul Bari	Study On Industrial Automation And Servo Application	Green olive control systems
48	1604-18-739-053	Mohammed Abdul Aziz	Study On Industrial Automation And Servo Application	Green olive control systems
49	1604-18-739-054	Mohd Idris Faheem	Automated Cellar Ventilation System For Evacuation Of Harmful "Co" Using Plc And Scada	ENRUN INDIA
50	1604-18-739-055	Syed Reyan Ahmed	Iot Using Nordmcu	Pantech Solutions
51	1604-18-739-056	Syed Misbahuddin	Iot Using Nordmcu	Pantech Solutions
52	1604-18-739-057	Abdulla Shoukat Ali	Automated Cellar Ventilation System For Evacuation Of Harmful "Co" Using Plc And Scada	ENRUN INDIA
53	1604-18-739-058	Syed Raziuddin	Wireless Control Of A 3 Phase Induction Motor With Dual Rotation , Short Circuit, Overload, Phase Failure, Over Voltage And Under Voltage Protections.	ENRUN INDIA

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54	1604-18-739-059	Mohd. Afnaan Ahmed	Automated Cellar Ventilation System For Evacuation Of Harmful "Co" Using Plc And Scada	ENRUN INDIA
55	1604-18-739-060	Mohd. Yousuf uddin	Design And Analysis Of Ac Regulator Using Matlab	EDUFLYY
56	1604-18-739-301	N. Vamsi Krishna	Internship On Cnc Machine Learning	snap modulars
57	1604-18-739-302	Mohammed Abdul Waseem	Multiple Conveyers Packaging Application Automation	ELECTROMATION TECHNOLOGIES
58	1604-18-739-303	Mohammed Muzammil Ali	Multiple Conveyers Packaging Application Automation	ELECTROMATION TECHNOLOGIES
59	1604-18-739-304	Mohammad Sohel Pasha	Internship On Cnc Machine Learning	snap modulars
60	1604-18-739-305	D. Adithya	Internship On Cnc Machine Learning	snap modulars
61	1604-18-739-306	Shabaz Khan	Multiple Conveyers Packaging Application Automation	ELECTROMATION TECHNOLOGIES
62	1604-17-739-011	M. Venkatasai Ashwinmitra	Design Of A Generation System With Advanced Synchronisation System And Relay Protection	ENRUN INDIA
63	1604-17-739-016	Mohammd Zain Ur Rahman	Controlling The Speed Of Dc Motor Using Temperature	Pantech Solutions
64	1604-17-739-017	Mohammed Ismail	IoT Based Disaster Monitoring And Management System For Dams	Niraja Research & Technologies Private Limited
65	1604-17-739-018	Mohammed Jawad Mujeeb	Advanced Home Automation System With Ambient Lighting System And Voice Recognition	ENRUN INDIA
66	1604-17-739-020	Mohammad Abdul Rafey Sultan	Controlling The Speed Of Dc Motor Using Temperature	Pantech Solutions
67	1604-17-739-025	Mohammed Saadullah	IoT Based Disaster Monitoring And Management System For Dams	Niraja Research & Technologies Private Limited

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68	1604-17-739-041	Syed Taher	Iot Based Antenna Positioning System	Niraja Research & Technologies Private Limited
69	1604-17-739-043	Mohammed Mubasheeruddin	Design Of A Generation System With Advanced Synchronisation System And Relay Protection	Enrun India
70	1604-17-739-044	Shaik Wajid	Controlling The Speed Of Dc Motor Using Temperature	Pantech Solutions
71	1604-17-739-045	Shaik Ameer Sohail	Iot Based Antenna Positioning System	Niraja Research & Technologies Private Limited
72	1604-17-739-046	Ahmed Uzair	Iot Base Person/Wheel Chair Fall Detection	True Volts
73	1604-17-739-047	Syed Mukheed	Iot Iot Based Disaster Monitoring And Management System For Dams	Niraja Research & Technologies Private Limited
74	1604-17-739-049	Mohammed Abdul Qadeer	Design Of A Generation System With Advanced Synchronisation System And Relay Protection	Enrun India
75	1604-17-739-052	Mohammed Shoaib	Iot Based Antenna Positioning System	Niraja Research & Technologies Private Limited
76	1604-16-739-013	Ms. Husna Rafeeq	Smart Hybrid Power Generation System With Integration Of Ongrid Solar System And Diesel Generators.	Enrun India
77	1604-16-739-014	Ms. Sameena Khan Neha Khan	Pima-Indians-Diabetes Prediction Using Machine Learning	Pantech Solutions
78	1604-16-739-027	Mohammed Umar Ali	Advanced Home Automation System With Ambient Lighting System And Voice Recognition	ENRUN INDIA
79	1604-16-739-032	Mohammed Muzammil Mazhar Shaik	Advanced Home Automation System With Ambient Lighting System And Voice Recognition	ENRUN INDIA
80	1604-15-739-054	Faizan Mohammed Zaheeruddin	Wireless Control Of A 3 Phase Induction Motor With Dual Rotation, Short Circuit, Overload, Phase Failure, Over Voltage And Under Voltage Protections.	ENRUN INDIA

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Date: 11/11/2021

CERTIFICATION OF PROJECT/INTERNSHIP COMPLETION

This is to certify that **MOHAMMED JAWAD MUJEEB** (160417739018) is a student of **MUFFAKHAM JAH COLLEGE OF ENGINEERING & TECHNOLOGY** pursuing B.E 4th Year (**ELECTRONICS & INSTRUMENTATION ENGINEERING**) has done his project work Internship entitled "**Advanced Home Automation System With Ambient Lighting & Voice Recognition system**" during **12/10/2021 to 8/11/2021** in partial fulfillment for the award of the certificate in the degree mentioned above and that this report is a bonafide account of the Project work / Internship carried out under our guidance and has been awarded **49 marks** out of **50 marks** for his work. The student displayed analytical capability, has innovative approach to solve problems and produced good result.

During the course of training period we found him to be enthusiastic and shown excellent interest in the works assigned to him.

We wish him all success in his future endeavors.

For

ENRUN INDIA

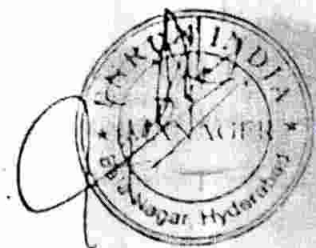
MANAGER

PLACE: Hyderabad

DATE: 11.11.2021

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Plaza, Masab Tank, Hyderabad, Telangana -
500 028.
Email: eduflyy@gmail.com

Date: 03/01/2022

CERTIFICATION OF INTERNSHIP COMPLETION

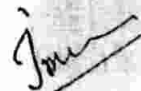
This is to certify that MOHAMMED FAQARUDDIN (1604-18-739-035) who is a student of MUFFAKHAM JAH COLLEGE OF ENGINEERING & TECHNOLOGY pursuing B.E. 4th year has done his Internship entitled "Matlab: Simulations for the industry" during 12/10/2021 to 08/11/2021 in partial fulfillment for the award of the certificate in the degree mentioned above and that his report is a bonafide account of the Internship carried out under our guidance and has been awarded 47 marks out of 50 for his work.

The student displayed analytical capability, has innovative approach to solve problems and produced good result.


19/03/2022

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Banjara Hills, Road No.3,
HYDERABAD - 500 034. A.P



Mohammed Imran
MENTOR



+ 91 9885359660
+ 91 9849660654

CERTIFICATE OF COMPLETION

This certificate is awarded to **Mr. Mohammed Nazimuddin** bearing Roll Number: 1604-18-739-014 a student pursuing 3rd year B.E (Electronics & Instrumentation) in **Muffakham Jah College of Engineering & Technology** for having successfully completed Internship on **TWO WAY TRAFFIC CONTROL SYSTEM USING PLC & SCADA** from 12-10-2021 to 08-11-2021. In our organization under the guidance of Mr. Akber Ansari.

During the internship he performed excellently and has gained good Knowledge of PLC programming and its applications.

We wish him all the best for his future endeavors.

Marks

47
50



For Electromotion Technologies,

10-3-282/D/1, Lane beside NEERU's, Humayun Nagar,
Mehdipatnam, Hyderabad-500028, Telengana.

electromotiontechnologies.com

ermtinfo@gmail.com

Signature
17/02/2022
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Muffakham Jah College Of
Engineering & Technology,
Banjara Hills, Road No.3,
HYDERABAD - 500 034. A.P

PANHYD/INT/EV/2021-2022

COMPLETION CERTIFICATE
TO WHOMSOEVER IT MAY CONCERN

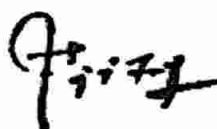
This is to certify that **Mr./Ms. Mohammed Salman Khan**, Roll Number – (1604-18-739-021), who is pursuing **Electronics & Instrumentation Engineering**, Department at **Muffkhamjah College of Engineering and Technology** has successfully completed his/her internship at, Pantech E Learning Pvt Limited on (“**Street Light Management**”) and has submitted the report.

During the internship period, the candidate has shown keen interest and commitment towards learning and his/her performance was good. His/her Attained 45 out 50 Marks in our Organization).

Period of Internship From: 12.10.2021 to 08.11.2021

Yours truly,

Pantech E Learning Pvt.Ltd,



Srinivasan.N

(Branch Manager)




17/03/2022
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Pantech E Learning Pvt Ltd

4th Floor, Delta Chambers,

Behind Chennai Shopping Mall, Ameerpet, Hyderabad, Telangana – 500 016



NIRAJA RESEARCH & TECHNOLOGIES


INTERNSHIP CERTIFICATE

This is to certify that Mr. Mohammed Saadullah (1604-17-739-025), student of "Muffakham Jah College Of Engineering And Technology" has successfully completed his Internship on "IOT Based Disaster Monitoring And Management System For Dams (IDMMSD)" in our organization for a period of 4 weeks (12th October-2021 to 08th November-2021). His performance during this Internship period was satisfactory.

During the internship period, the candidate has shown keen interest and commitment towards learning was good.

He had submitted the internship report to our company and has achieved 50 marks (50 maximum marks).

We wish all the best in his future endeavors.


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Summer Internship report for the academic year 2020-2021				
S.No	ROLL NoS	STUDENTS NAME	Title of the Internship	Institute
1	1604-18-734-001	Ms.Nazneen Sultana	Automated Cellar Ventilation System for Evacuation of Harmful 'CO' using PLC and SCADA	Enrun India
2	1604-18-734-002	Ms.Qudseen Sultana	Advanced Home Automation System with Ambient Lighting System and Voice Recognition	Enrun India
3	1604-18-734-003	Ms.NausheenParveen	Cellar Based Operation of Air Circuit Breaker Using an Integrated with PLC and SCADA	Enrun India
4	1604-18-734-004	Ms.MalihaShaik	Smart Hybrid Power Generation System with Integration of Ongrid Solar System and Diesel Generators	Enrun India
5	1604-18-734-005	Ms.EeshaUmmeKulsum	Advanced Home Automation System with Ambient Lighting System and Voice Recognition	Enrun India
	1604-18-734-006	Ms.SadathNazneen	Design of 11KV Generation Station with Advanced Synchronization & Relay Protection	Enrun India
7	1604-18-734-007	Ms.Rumana Ansari	Design of a Motor Protection System with Auto Tripping of a MCB Breaker through shunt trip using Multiple Relay Inputs	Enrun India
8	1604-18-734-008	Ms.Nema Ahmed	Design of a Motor Protection System with Auto Tripping of a MCB Breaker through shunt trip using Multiple Relay Inputs	Enrun India
9	1604-18-734-009	KhajaYahya Ahmed	Design of 11KV Generation Station with Solar Integration	Enrun India
10	1604-18-734-010	Mohammed Zubair Khan	Designing of Sepic Converter with BLDC Motor for Photovoltaic Applications	Pantech e Learning
11	1604-18-734-011	Mohammed Abdul Razak	Switchgear and Protections	Enrun India
12	1604-18-734-013	MdShafiuddin Ahmed	Switchgear and Protections	Enrun India
13	1604-18-734-014	Mohammed YousufEhtesham	Design of 11KV Generation Station with Solar Integration	Enrun India
14	1604-18-734-015	Mohammed MudassirNihaz	Design of 11KV Generation Station with Solar Integration	Enrun India
15	1604-18-734-016	Mohd Mustafa Rabbani	Design of 11KV Generation Station with Solar Integration	Enrun India
16	1604-18-734-017	MohdMohiuddin	Design of 11KV Generation Station with Solar Integration	Enrun India
17	1604-18-734-018	KhajaSohaibManzoor	Design of 11KV Generation Station with Solar Integration	Enrun India
18	1604-18-734-019	MohdYousuf	Switchgear and Protections	Enrun India
19	1604-18-734-020	FurqanShahbazHussaini	Industrial Automation using PLC, SCADA, VFD and its Applications	Design Masters Engineering Services
20	1604-18-734-021	Mohammed Abdul Ghani	Industrial Automation using PLC, SCADA, VFD and its Applications	Design Masters Engineering Services
21	1604-18-734-022	Aslam Khan	Design of 11KV Generation Station with Solar Integration	Enrun India
22	1604-18-734-023	Syed NayabRasool	Design of 11KV Generation Station and Integration with Solar System	Enrun India
23	1604-18-734-024	Syed Sumair	Industrial Automation using PLC, SCADA, VFD and	Design Masters

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			Its Applications	Engineering Services
24	1604-18-734-025	Mohammed Abdur Raheem	Design of Leo Converter for BLDC Motor	Pantech e Learning
25	1604-18-734-026	Syed AnasNajeeb	Advanced Home Automation System with Ambient Lighting System and Voice Recognition	Enrun India
26	1604-18-734-027	Ms. B. Shivani	Cellar Based Operation of Air Circuit Breaker Using an Integrated with PLC and SCADA	Enrun India
27	1604-18-734-028	Ms.Lulu Abdul Aziz	Cellar Based Operation of Air Circuit Breaker Using an Integrated with PLC and SCADA	Enrun India
28	1604-18-734-029	HajiraKashifa	Cellar Based Operation of Air Circuit Breaker Using an Integrated with PLC and SCADA	Enrun India
29	1604-18-734-030	Ms.Yasmeen Begum	Cellar Based Operation of Air Circuit Breaker Using an Integrated with PLC and SCADA	Enrun India
30	1604-18-734-031	Ms.SyedaAfreeda Noor	Smart Hybrid Power Generation System with Integration of Ongrid Solar System and Diesel Generators	Enrun India
31	1604-18-734-032	Ms.SyedaSamiyaRuksar	Smart Hybrid Power Generation System with Integration of Ongrid Solar System and Diesel Generators	Enrun India
32	1604-18-734-033	Ms. ShaikReshmaFarheen	Design of 11KV Generation Station with Advanced Synchronization & Relay Protection	Enrun India
33	1604-18-734-034	Osman KhajaWaheeduddin	Design of 11KV Generation Station and Integration with Solar System	Enrun India
34	1604-18-734-035	MdRustam Ali	Industrial Automation using PLC, SCADA, VFD and its Applications	Design Masters Engineering Services
35	1604-18-734-036	Abdullah Ahmed Hussain	Industrial Automation using PLC, SCADA, VFD and its Applications	Design Masters Engineering Services
36	1604-18-734-037	Mohammed Sameer Pasha	Industrial Automation using PLC, SCADA, VFD and its Applications	Design Masters Engineering Services
37	1604-18-734-038	Syed Muzzaferuddin Ahmed	Design of a 3-Phase Induction Motor and its Tripping by using MCCB Breaker and its Shunt	Enrun India
38	1604-18-734-039	Abdullah	Design of Leo Converter for BLDC Motor	Pantech e Learning
39	1604-18-734-040	Mohammed Sohail	Design of 11KV Generation Station with Solar Integration	Enrun India
40	1604-18-734-041	ShaikAmer	Design of 11KV Generation Station and Integration with Solar System	Enrun India
41	1604-18-734-042	Shaik Mohammad Shadaab	Design of 11KV Generation SubStation with Solar Integration	Enrun India
42	1604-18-734-043	Syed Aziz Ahmed	Design of 11KV Generation Station with Solar Integration	Enrun India
43	1604-18-734-044	Mohd Abdul Rahman Mohammed Faizan Uddin	Design of a Motor Protection System using Shunt Trip of MCCB	Enrun India
44	1604-18-734-045		Design of 11KV Generation Station with Solar Integration	Enrun India

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Electrical Engineering Department



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45	1604-18-734-047	Ata Abbas Mirza	Automated Cellar Ventilation System for Evacuation of Harmful 'CO' using PLC and SCADA	Enrun India
46	1604-18-734-048	Shaik Mohammad Ashfan	Design of a 3-Phase Induction Motor and its Tripping by using MCCB Breaker and its Shunt	Enrun India
47	1604-18-734-049	Mohammad Zuberuddin	Design of 11KV Generation Station and Integration with Solar System	Enrun India
48	1604-18-734-050	Chintala Ram Teja Reddy	Design of 11KV Generation Station and Integration with Solar System	Enrun India
49	1604-18-734-051	Syed YasarArfath	Design of a Motor Protection System using Shunt Trip of MCCB	Enrun India
50	1604-18-734-052	Syed Abdul Jilan	Automated Cellar Ventilation System for Evacuation of Harmful 'CO' using PLC and SCADA	Enrun India
51	1604-18-734-053	Mohammed Safiuddin Imran	Design of 11KV Generation SubStation with Solar Integration	Enrun India
52	1604-18-734-054	Mohammed Shabbir Ali	Speed Control & Monitoring of a 3-Phase Induction Motor using Variable Frequency Drive and PLC	Enrun India
53	1604-18-734-055	Syed Peera Vali	Design of a 3-Phase Induction Motor and its Tripping by using MCCB Breaker and its Shunt	Enrun India
54	1604-18-734-056	ShaikNoorul Huda	Design of 11KV Generation Station and Integration with Solar System	Enrun India
55	1604-18-734-057	Syed Izaan Hashmi	Design of 11KV Generation Station with Advanced Synchronization & Relay Protection	Enrun India
56	1604-18-734-059	Qudrat Ali Farooqui	Design of Leo Converter for BLDC Motor	Pantech e Learning
57	1604-18-734-060	Mohd. Abdul Mugeeth	Design of 11KV Generation SubStation with Solar Integration	Enrun India
58	1604-18-734-301	Mohammad Afnan Ahmed Subhani	Automated Cellar Ventilation System for Evacuation of Harmful 'CO' using PLC and SCADA	Enrun India
59	1604-18-734-302	Mohd. Faizan Uddin	Advanced Home Automation System with Ambient Lighting System and Voice Recognition	Enrun India
60	1604-18-734-303	Md. Rehan Aslam	Wireless Control of 3-Phase Induction Motor with Short Circuit, Overload & Phase Failure Protections	Enrun India
61	1604-18-734-304	Md. Arbaaz Ahmed	Wireless Control of 3-Phase Induction Motor with Short Circuit, Overload & Phase Failure Protections	Enrun India
62	1604-18-734-305	Mohd. AzherMahamood	Wireless Control of 3-Phase Induction Motor with Short Circuit, Overload & Phase Failure Protections	Enrun India
63	1604-18-734-306	Shaik Imran	Speed Control & Monitoring of a 3-Phase Induction Motor using Variable Frequency Drive and PLC	Enrun India
64	1604-17-734-010	Marwan Mohammed FaizulHaq	Design of 11KV Generation Station using Solar Integration	Enrun India
66	1604-17-734-017	Mohammed Abdul Rahman	Design of 11KV Generation Station with Solar Integration	Enrun India
67	1604-17-734-019	Mohammed Ibrahimuddin	Designing of Sepic Converter with BLDC Motor for Photovoltaic Applications	Pantech e Learning
68	1604-17-734-025	Ahmad Raza HamidullahChisti	Automated Cellar Ventilation System for Evacuation of Harmful 'CO' using PLC and SCADA	Enrun India
69	1604-17-734-026	Mohammed Adnan Ahmed	Home Security Automation System	Electromotion Technologies
70	1604-17-734-030	Shaik Sameer	Home Security Automation System	Electromotion Technologies

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72	1604-17-734-039	Mohammed Nihal Ahmed	Design of 11KV Generation Station with Solar Integration	Enrun India
74	1604-17-734-045	Omar Ahmed Rehan	Automated Cellar Ventilation System for Evacuation of Harmful 'CO' using PLC and SCADA	Enrun India
75	1604-17-734-046	Mohammed Faheemuddin	Home Security Automation System	Electromation Technologies
76	1604-17-734-303	Syed Afnan	Designing of Sepic Converter with BLDC Motor for Photovoltaic Applications	Pantech e Learning
78	1604-16-734-035	Abdullah Salahuddin	Role of Human Resources	Thinkviser

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This is to certify that **MOHAMMED SAMEER PASHA** (1604-18-734-037) is a student of **MUFFAKHAM JAH COLLEGE OF ENGINEERING & TECH** pursuing **B.E 3rd Year (ELECTRICAL & ELECTRONICS ENGINEERING)** has done his project work Internship entitled "**INDUSTRIAL AUTOMATION USING PLC, SCADA, VFD AND ITS APPLICATIONS**" during **12/10/2021 to 08/11/2021** is partial fulfillment for the award of the certificate in the degree mentioned above and that this report is a bona-fide account of Project work/ Internship carried out under our guidance and has been awarded **48 marks** out of **50 marks** for his work. The student displayed analytical capability, has innovative approach to solve problems and produced good results. During the course of training period we found him to be enthusiastic and shown excellent interest in the work assigned to him.

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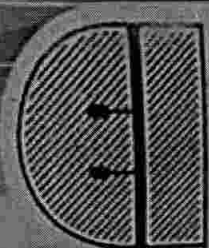
This is to certify that MD, RUSTAM ALI (1604-18-734-035) is a student of **MUFFAKHAM JAH COLLEGE OF ENGINEERING & TECH** pursuing B.E 3rd Year (**ELECTRICAL & ELECTRONICS ENGINEERING**) has done his project work Internship entitled "**INDUSTRIAL AUTOMATION USING PLC, SCADA, VFD AND ITS APPLICATIONS**" during **12/10/2021 to 08/11/2021** is partial fulfillment for the award of the certificate in the degree mentioned above and that this report is a bona-fide account of Project work/ Internship carried out under our guidance and has been awarded **49 marks** out of **50 marks** for his work. The student displayed analytical capability, has innovative approach to solve problems and produced good results. During the course of training period we found him to be enthusiastic and shown excellent interest in the work assigned to him.

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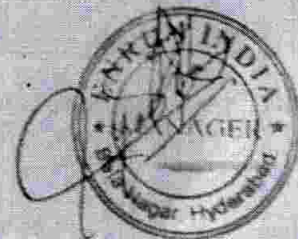
We wish him all success in his future endeavors.

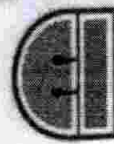
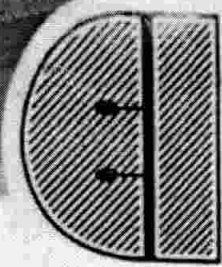
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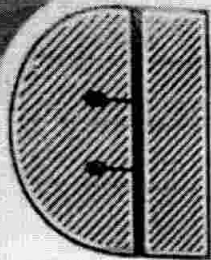
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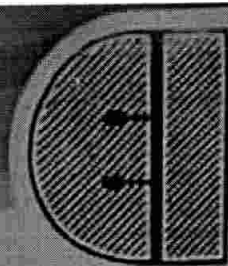
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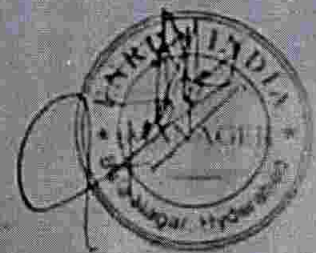
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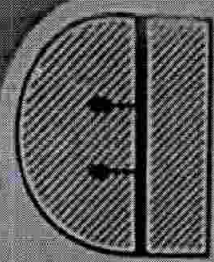
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This is to certify that **CHINTALA RAM TEJA REDDY** (1604-18-734-050) is a student of **MUFFAKHAM JAH COLLEGE OF ENGINEERING & TECHNOLOGY** pursuing B.E 3rd Year (**ELECTRICAL & ELECTRONICS ENGINEERING**) has done his project work Internship entitled "**DESIGN OF A 11KV GENERATION STATION AND INTEGRATION WITH SOLAR SYSTEM**" during 12/10/2021 to 08/11/2021 in partial fulfillment for the award of the certificate in the degree mentioned above and that this report is a bonafide account of the Project work / Internship carried out under our guidance and has been awarded **49 marks** out of **50 marks** for his work. The student displayed analytical capability, has innovative approach to solve problems and produced good result.

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This is to certify that **MOHAMMED AFNAN AHMED SUBHANI** (1604-18-734-301) is a student of **MUFFAKHAM JAH COLLEGE OF ENGINEERING & TECHNOLOGY** pursuing B.E 3th Year (**ELECTRICAL & ELECTRONICS ENGINEERING**) has done his project work Internship entitled "**AUTOMATED CELLAR VENTILATION SYSTEM FOR EVACUATION OF HARMFUL CO USING PLC & SCADA**" during 12/10/2021 to 08/11/2021 in partial fulfillment for the award of the certificate in the degree mentioned above and that this report is a bonafide account of the Project work / Internship carried out under our guidance and has been awarded **49 marks** out of **50 marks** for his work. The student displayed analytical capability, has innovative approach to solve problems and produced good result.

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CERTIFICATION OF PROJECT/INTERNSHIP COMPLETION

This is to certify that **ATA ABBAS MIRZA** (1604-18-734-047) is a student of **MUFFAKHAM JAH COLLEGE OF ENGINEERING & TECHNOLOGY** pursuing B.E 3rd Year (**ELECTRICAL & ELECTRONICS ENGINEERING**) has done his project work Internship entitled "**AUTOMATED CELLAR VENTILATION SYSTEM FOR EVACUATION OF HARMFUL CO USING PLC & SCADA**" during 12/10/2021 to 08/11/2021 in partial fulfillment for the award of the certificate in the degree mentioned above and that this report is a bonafide account of the Project work / Internship carried out under our guidance and has been awarded **49 marks** out of **50 marks** for his work. The student displayed analytical capability, has innovative approach to solve problems and produced good result.

During the course of training period we found him to be enthusiastic and shown excellent interest in the works assigned to him.

We wish him all success in his future endeavors.

[Signature]
13/11/2021

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For

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MANAGER

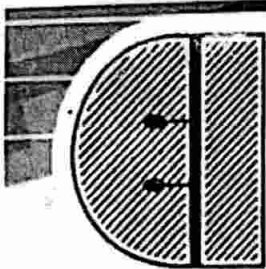
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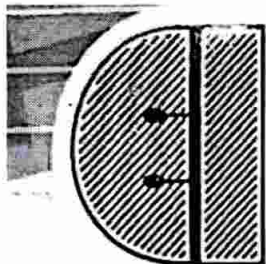
This is to certify that **MOHAMMED MUSTAFA RABBANI** (160418734016) is a student of **MUFFAKHAM JAH COLLEGE OF ENGINEERING & TECHNOLOGY** pursuing B.E 3th Year (**ELECTRICAL & ELECTRONICS ENGINEERING**) has done his project work Internship entitled "**DESIGN OF 11KV GENERATION STATION USING SOLAR INTEGRATION**" during 12/10/2021 to 08/11/2021 in partial fulfillment for the award of the certificate in the degree mentioned above and that this report is a bonafide account of the Project work / Internship carried out under our guidance and has been awarded 49 marks out of 50 marks for his work. The student displayed analytical capability, has innovative approach to solve problems and produced good result.

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This is to certify that **MOHD MOHIUDDIN** (160418734017) is a student of **MUFFAKHAM JAH COLLEGE OF ENGINEERING & TECHNOLOGY** pursuing B.E 3th Year (ELECTRICAL & ELECTRONICS ENGINEERING) has done his project work Internship entitled "DESIGN OF 11KV GENERATION STATION USING SOLAR INTEGRATION" during 12/10/2021 to 08/11/2021 in partial fulfillment for the award of the certificate in the degree mentioned above and that this report is a bonafide account of the Project work / Internship carried out under our guidance and has been awarded 49 marks out of 50 marks for his work. The student displayed analytical capability, has innovative approach to solve problems and produced good result.

During the course of training period we found him to be enthusiastic and shown excellent interest in the works assigned to him.

We wish him all success in his future endeavors.

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19/03/2022

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This is to certify that **KHAJA SOHAIB MANZOOR** (160418734018) is a student of **MUFFAKHAM JAH COLLEGE OF ENGINEERING & TECHNOLOGY** pursuing B.E 3th Year (**ELECTRICAL & ELECTRONICS ENGINEERING**) has done his project work Internship entitled "**DESIGN OF 11KV GENERATION STATION USING SOLAR INTEGRATION**" during 12/10/2021 to 08/11/2021 in partial fulfillment for the award of the certificate in the degree mentioned above and that this report is a bonafide account of the Project work / Internship carried out under our guidance and has been awarded 49 marks out of 50 marks for his work. The student displayed analytical capability, has innovative approach to solve problems and produced good result.

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We wish him all success in his future endeavors.

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+ 91 9849660654

CERTIFICATE OF COMPLETION

This certificate is awarded to **Mr. Mohammed Faheem uddin** for having successfully completed the Internship at our Company from 12-10-2021 to 08-11-2020.

Roll number : 1604-17-734-046
Academic year : 2021-2022
Title : Home Security Automation System

During the internship Mr. Mohammed Faheem uddin performed excellently and has gained good Knowledge of PLC programming and its applications.

We wish him all the best for his future endeavors.



For Electromotion Technologies,

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ermtinfo@gmail.com



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+ 91 9849660654

CERTIFICATE OF COMPLETION

This certificate is awarded to **Mr. Shaik Sameer** for having successfully completed the Internship at our Company from 12-10-2021 to 08-11-2021.

Roll number : 1604-17-734-030
Academic year : 2021-2022
Title : Home Security Automation System

During the internship Mr. Shaik Sameer performed excellently and has gained good Knowledge of PLC programming and its applications.

We wish him all the best for his future endeavors.



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+ 91 9849660654

CERTIFICATE OF COMPLETION

This certificate is awarded to **Mr. Mohammed Adnan Ahmed** for having successfully completed the Internship at our Company from 12-10-2021 to 08-11-2021.

Roll number : 1604-17-734-026
Academic year : 2021-2022
Title : Home Security Automation System

During the internship Mr. Mohammed Adnan Ahmed performed excellently and has gained good Knowledge of PLC programming and its applications.

We wish him all the best for his future endeavors.



For Electromotion Technologies,

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This is to certify that **MOHAMMED YOUSUF EHTESHAM** (160418734014) is a student of **MUFFAKHAM JAH COLLEGE OF ENGINEERING & TECHNOLOGY** pursuing B.E 3rd Year (ELECTRICAL & ELECTRONICS ENGINEERING) has done his project work Internship entitled "DESIGN OF 11KV GENERATION STATION USING SOLAR INTEGRATION" during 12/10/2021 to 06/11/2021 in partial fulfillment for the award of the certificate in the degree mentioned above and that this report is a bonafide account of the Project work / Internship carried out under our guidance and has been awarded 49 marks out of 50 marks for his work. The student displayed analytical capability, has innovative approach to solve problems and produced good result.

During the course of training period we found him to be enthusiastic and shows excellent interest in the works assigned to him.

We wish him all success in his future endeavors.

For

MANAGER
PLACE: Hyderabad

Office & Factory : Plot No. 39/2, IDA, Balanagar, Hyderabad - 500 037
Tel: 040 - 23077278, Cell : 9383468434

: enrunindiaonline@yahoo.co.in : enrunindia123@gmail.com; website : www.enrunindia.org.


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Date: 13/11/2021

CERTIFICATION OF PROJECT/INTERNSHIP COMPLETION

This is to certify that **MOHAMMED MUDASSIR NIHAZ** (160418734015) is a student of **MUFFAKHAM JAH COLLEGE OF ENGINEERING & TECHNOLOGY** pursuing B.E 3rd Year (ELECTRICAL & ELECTRONICS ENGINEERING) has done his project work Internship entitled "DESIGN OF 11KV GENERATION STATION USING SOLAR INTEGRATION" during 13/10/2021 to 09/11/2021 in partial fulfillment for the award of the certificate in the degree mentioned above and that this report is a bonafide account of the Project work / Internship carried out under our guidance and has been awarded 49 marks out of 50 marks for his work. The student displayed analytical capability, has innovative approach to solve problems and produced good result.

During the course of training period we found him to be enthusiastic and shown excellent interest in the works assigned to him.

We wish him all success in his future endeavors.

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CERTIFICATION OF PROJECT/INTERNSHIP COMPLETION

This is to certify that **MOHAMMED FAIZAN UDDIN** (1604-18-734-045) is a student of **MUFFAKHAM JAH COLLEGE OF ENGINEERING & TECHNOLOGY** pursuing BE 3rd Year (ELECTRICAL & ELECTRONICS ENGINEERING) has done his project work Internship entitled "DESIGN OF 11KV GENERATION STATION WITH SOLAR INTEGRATION" during 12/10/2021 to 08/11/2021 in partial fulfillment for the award of the certificate in the degree mentioned above and that this report is a bonafide account of the Project work / Internship carried out under our guidance and has been awarded 49 marks out of 50 marks for his work. The student displayed analytical capability, has innovative approach to solve problems and produced good result.

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We wish him all success in his future endeavors.

For

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This is to certify that **SHAIK MOHAMMAD ASHFAN** (1604-18-734-048) is a student of **MUFFAKHAM JAH COLLEGE OF ENGINEERING & TECHNOLOGY** pursuing B.E 3rd Year (**ELECTRICAL & ELECTRONICS ENGINEERING**) has done his project work Internship entitled "**DESIGN OF A 3PHASE INDUCTION MOTOR AND ITS TRIPPING BY USING MCCB BRAEKER AND ITS SHUNT**" during 12/10/2021 to 08/11/2021 in partial fulfillment for the award of the certificate in the degree mentioned above and that this report is a bonafide account of the Project work / Internship carried out under our guidance and has been awarded **49 marks** out of **50 marks** for his work. The student displayed analytical capability, has innovative approach to solve problems and produced good result.

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We wish him all success in his future endeavors.

For

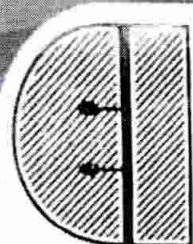
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CERTIFICATION OF PROJECT/INTERNSHIP COMPLETION

This is to certify that **SYED MUZZAFER UDDIN AHMED** (1604-18-734-038) is a student of **MUFFAKHAM JAH COLLEGE OF ENGINEERING & TECHNOLOGY** pursuing B.E 3rd Year (**ELECTRICAL & ELECTRONICS ENGINEERING**) has done his project work Internship entitled "**DESIGN OF A 3PHASE INDUCTION MOTOR AND ITS TRIPPING BY USING MCCB BREAKER AND ITS SHUNT** " during **12/10/2021 to 08/11/2021** in partial fulfillment for the award of the certificate in the degree mentioned above and that this report is a bonafide account of the Project work / Internship carried out under our guidance and has been awarded **49 marks out of 50 marks** for his work. The student displayed analytical capability, has innovative approach to solve problems and produced good result. During the course of training period we found him to be enthusiastic and shown excellent interest in the works assigned to him.

We wish him all success in his future endeavors.

[Signature]
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