

ST.JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY, - P A L A I -

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Criterion - 1

Curricular Aspects

1.3 Curriculum Enrichment

1.3.2 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year (2022))

Submitted to:



National Assessment and Accreditation Council

Criterion - 1

Curricular Aspects

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1.3 Curriculum Enrichment

1.3.2 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year (2022))

Link to the Entire Supporting Documents of Field Work, Project Work and Internship

- ➢ <u>Field Work</u>
- > **<u>Project Work</u>**
- ➢ Internship

Sample document of Field Work



Department of Electrical & Electronics Engineering

Report on Field Visit to Solar Power Plant

Introduction

To improve awareness on Solar power generation, and to increase interest in the theory they learn, students from the Electrical & Electronics Engineering were taken on a field visit to the SJCET in-house solar power plant & substation.

Objectives of the Visit

The objectives of the field visit to the solar power plant and substation were as follows:

- To provide students with economically viable, scalable and sustainable energy access models.
- To provide students with the practical knowledge on solar power generation, transmission & distribution.
- To help the students to understand the operations & maintenance of power plants & substation equipments.

Expected Outcomes from the Visit

The outcomes expected from the field visit to the solar power plant and substation were as follows:

 Students will understand the economically viable, scalable and sustainable energy access models.

 Students will be able to understand about solar power generation, transmission & distribution. Students will understand the operations & maintenance of power plants & substations.

The field visit to the solar power plant and substation was a great learning experience for the students of the Electrical & Electronics Engineering branch. The visit helped them gain practical knowledge about solar power generation, transmission & distribution. It helped them understand the operations & maintenance of power plants & substations. It also helped them to understand about different types of substation equipment. The list of students who attended the field visit is appended below.

1st year students

SI. No	Name of Student
1	ABHIRAM RAJU
2	ABHISHEK CR
3	ABIN GEORGE MONJI
4	ADHIL MUHAMMED R
5	ADITYA S MATTAM
6	AKHIL S NAIR
7	ALAN ANTONY LOUIS
8	ALAN JOHNSON
9	ALAN SABU
10	ALBIN JOHNSON
11	ALBY JOSEPH
12	ALEN SANJAI JAISON
13	ALVIN DENNIS
14	ALWIN THOMAS
15	AMITH K RAJU
16	ANANDHU ASHOK
17	ANAND T A
18	ANAND V KURIAN
19	ANGITHA PRASAD
20	ANJALY MATHEW
21	ANJANA T. R
22	ANJU BENNY
23	ANWIN SIBY
24	ASHIQ SUNIL
25	ATHUL NINAN MATHEW
26	CELINA JOHNEY
27	DEEPAK REGIMON
28	EDWARD JEROME
29	EDWIN RAJU
30	JEFF JOSY
31	JERIN GEORGE

SI. No	Name of Student
32	JIBIN JOSE
33	JOBIN JOSE
34	JOPHIN BIJU
35	JOYAL SABU
36	MANU JUSTIN
37	MANU MATHEWS JOY
38	MERIN KURIAN
39	MOHAMMED AMJATH KHAN
40	NANDAGOPAL R
41	NEERAJ M
42	NITHIN S GEORGE
43	PAULS XAVIER PUTHANGADY
44	PRADEEP SHARMA
45	P RAMANIKA
46	PRINCE SKARIA SIBY
47	RABIN KOSHY MATHEW
48	RAHUL C R
49	RAHUL K
50	ROHITH V R
51	SABARINATH P H
52	SHONE VARUGHESE
53	SRESHTTAMOL SHYJU
54	SURAJ . S
55	THOMAS BABU
56	TOM JOSEPH
57	TOM TOJO
58	TONY MATHEW
59	VINAYAK AP
60	V S MAHASWARI
61	WILFRED VARGHESE

3rd Year Students

SI. No	Name of Student
1	ABHUITH SANTHOSH
2	ALAN MATHEW
3	ALAN K GEORGE
4	ALBIN JAMES
5	ALEN XAVIER ANTONY
6	ALEX T K
7	AMAL GEORGE
8	ANU TREESA JOSEPH
9	ARJUN PRADEEP
10	ASHKAR MUHAMMED SHA
11	ATUL THANKACHAN
12	BASIL K BENNY
13	BHAGYA S KUMAR
14	DANTE SUNNY
15	DARIN JOSE
16	DONY S JOSE

SI. No	Name of Student
17	HARI P S
18	JITHIN SHAJI
19	JOHNY MANOJ
20	MANOJ POUDEL
21	MANU S
22	MATHEW JAMES
23	NANDU KRISHNAN R
24	P ARUN RAJAN
25	S C SWATHIN SIVA
26	SAYA FATHIMA
27	SCARIA THOMAS
28	SETHU PARVATHY M
29	SETHULAKSHMI M
30	SHAUN SUNIL
31	K J RAINA
32	BRIGHT BENSON BERTHOLD

Outcomes Received from the Visit

The outcomes received from the field visit to the solar power plant and substation were as follows:

 Students understood economically viable, scalable and sustainable energy access models.

- Students understood the solar power generation, transmission & distribution.
- Students understood the operations & maintenance of power plants & substations.

Conclusion

The students were excited to see the real-time solar power plant. They got the idea about solar power plant and its working. They learned about electrical power generation, transmission and distribution. Students also got familiar with Solar Power Plant & Solar Panels.

Photo Gallery











Sample document of Project

PROJECT REPORT ON GUIDE MY WAY ROUTE RECOMMENDATION SYSTEM

Submitted by

CHRISTEEN MARIA PHILIP(SJC18CS026)

MARTIN FRANCIS (SJC18CS060)

SEBIN BENNY (SJC18CS091)

TEENA THOMAS (SJC18CS103)

to

the A P J Abdul Kalam Technological University

in partial fulfillment of the requirements for the award of the degree

of

Bachelor of Technology

in

Computer Science and Engineering



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING ST. JOSEPH'S COLLEGE OF ENGINEERING AND

TECHNOLOGY, PALAI

July :: 2022

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING ST. JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY, PALAI



CERTIFICATE

This is to certify that the report entitled "GUIDE MY WAY - ROUTE RECOMMENDATION SYSTEM" submitted by CHRISTEEN MARIA PHILIP (SJC18CS026), MARTIN FRANCIS (SJC18CS060),SEBIN BENNY (SJC18CS091), TEENA THOMAS (SJC18CS103) to the APJ Abdul Kalam Technological University in partial fulfillment of the requirements for the award of the Degree of Bachelor of Technology in Computer Science and Engineering is a bonafide record of the design project work carried out by him/her under our guidance and supervision. This report in any form has not been submitted to any other University or Institute for any use purpose.



Prof.Bino Thomas Assistant Professor Department of CSE

Place : Choondacherry Date : 27-05-2022



Prof.Sarju S Assistant Professor Department of CSE

Head of Department

Dr. Joby P P Professor & Head Department of CSE



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Sample document of Internship



E-mail: info@conservesolution.com Website: www.conservesolution.com

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms. Krupa Marium Eby (Roll No. SJC21MBA27) studying M.B.A – HR and Marketing in St. Joseph College of Engineering, has Completed her HR internship Program with Conserve Solutions Chennai, duration from 18th July 2022 to 31st August 2022.

We found Satisfactory in all aspects during her internship period at our company.

We wish her All the best to the future endeavors.



(John Victor A)

General Manager



73/3, First Floor, Franklin Fort, PVS Nagar, Thoraipakkam, Chennai – 600097

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