



INDEX

CRITERION – 1.3.3

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Department of Civil Engineering
SARANATHAN COLLEGE OF ENGINEERING
Venkateswara Nagar, Panjappur, Tiruchirappalli - 620012
Phone No.: 9443530015



Mail- ghanalakshmi-ce@saranathan.ac.in , g_dhanalakshmi2003@yahoo.co.in

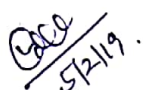
Dr.G.Dhanalakshmi
Professor & Head

05/02/2019

Submitted to the Principal

Our III Year Civil Engineering Students have the subject "Design of Steel Structures" in the current VI semester. To give more exposure on Steel Properties, Types of Steel Sections, and Production process, we would like to arrange Industrial Visit to Shri Amman Steel Industry, Silambudian Patti, Madurai Main Road, Tiruchirappalli-12 on 07/02/2019 (Thursday) at 1.30 p.m. The permission may kindly be granted for visiting the Industry.

Details: Total Students Strength : 62
Faculty : 3 (2 Male + 1 Female)
Date of visit : 07/02/2019 (Thursday)


HoD/Civil


5/2/19
5.2.19
6/2/19



SARANATHAN COLLEGE OF ENGINEERING

TIRUCHIRAPALLI - 12

DEPARTMENT OF CIVIL ENGINEERING
Saranathan Civil Engineering Students Association (SCESA)

Dr.G.Dhanalakshmi, M.E., Ph.D.
Professor & Head

27/08/2018

To
The Executive Director
Dalmia Cement Bharath Ltd.
Dalmiapuram, Tiruchirappalli.

[Through the Principal]

Dear Sir,

Sub: Saranathan College of Engineering – Department of Civil Engineering –
II year Civil Students – Industrial Visit – feedback – Thanks-reg.

Warm Greetings,

II year Civil Engineering Students of our College visited Dalmia Cement Bharat Ltd-Dalmiapuram on 20/08/18 and 25/08/18 which was organised by the SCESA.

We are extremely happy in thanking the authorities of Dalmia Cements (The Executive Engineer, Training Coordinator) who were involved in this visit. Mr. Paul Raj, visit Coordinator, Dalmia Cement Factory motivated the students in an excellent manner. The field visit helped the students to gain more practical knowledge on the process of Manufacturing of Cement and also has empowered the professional knowledge of the students. The visit really enhanced the day and we do believe that it will play a remarkable role in their future career.

On behalf of our Management and Staff of Saranathan, we thank you all for your guidance and Cordiality Shown on our students.

With Regards,

G. Dhanalakshmi
HoD/Civil 27/8/18



Principal
27/8/18

PRINCIPAL

Saranathan College of Engineering
TRICHY - 12.

Department of Civil
Saranathan College of Eng...
Trichy - 620 012.

VENKATESWARANAGAR, EDAMALAIPATTI PUDUR (P.O.) PANJAPPUR VILLAGE, SRIRANGAM TALUK, TIRUCHIRAPALLI - 620 012.

Ph : 8489915204, Telefax : 0431 - 2473684



Department of Civil Engineering
SARANATHAN COLLEGE OF ENGINEERING

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Dr.G.Dhanalakshmi
Professor & Head

13/08/2018

Submitted to the Principal

Saranathan Civil Engineering Students Association (SCESA) is organized an **Industrial Visit to Dalmia Cement Bharat Ltd., Dalmiapuram, Tiruchirappalli** on 17th August 2018 and 18th August 2018, (Friday and Saturday) for ~~III~~^{IV} year Civil Engineering Students.

Details:	Total Students Strength	:	35
	Faculty	:	4
	Dates of visit	:	17/08/2018 (Friday) 18/08/2018 (Saturday)

In this regard, permission is requested for availing our college Bus (1 No.) on 17/08/2018 and 18/08/2018 from 9.30 am to 5.30 pm.

Done
13/8/18
HoD/Civil

S.R.
14/8/18



SARANATHAN COLLEGE OF ENGINEERING

TIRUCHIRAPALLI - 12

01/08/2018

Dr. D. VALAVAN B.E.,M.Tech.,Ph.D.
PRINCIPAL

To

The Executive Director
Dalmia Cement Bharat Ltd.
Dalmiapuram, Tiruchirappalli.

Ref: Mr. R.Rajamohan
Senior General Manager
Dalmia Cement Bharat Ltd.
Dalmiapuram.

Dear Sir/Madam,

Sub: Saranathan College of Engineering – Department of Civil Engineering – II
year Civil Students – Industrial Visit – permission – reg.

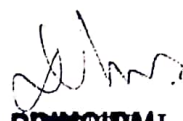
As you may be aware, our Saranathan College of Engineering, Tiruchirappalli, established in 1998, is one of the most reputed Engineering Institution in Tamilnadu and known for its excellent record in academics and Extra and Co-curricular Activities.

As a part of curriculum, the II Year Civil Engineering Students have the subject "Construction Materials" in the current semester. They have studied about the Manufacturing Process of Cement and other related topics. Now we would like to arrange an Industrial Visit to Dalmia Cement Bharat Ltd-Dalmiapuram, on 04/08/2018 (Saturday). The permission may kindly be granted for visiting your industry on the above mentioned date if possible. Otherwise, kindly provide us convenient date.

Details:	Total Students Strength	:	70
	Faculty	:	4 (2 Male + 2 Female)
	Date of visit requested	:	04/08/2018 (Saturday)

With regards




PRINCIPAL
Saranathan College of Engineering
TRICHY - 12.

KATESWARA NAGAR, EDAMALAIPATTI PUDUR (P.O.) PANJAPPUR VILLAGE, SRIRANGAM TALUK, TIRUCHIRAPALLI - 620 012.
Ph : 8489915204 Telefax - 0431 - 2473684, e-mail : principal@saranathan.ac.in

Visited on 18/8/18

25/8/18



newthink! cement! sugar! refractories! power!

DCB:DPM:PER:12:36

14.08.2018

The Principal
Saranathan College of Engineering
Edamalaipatti pudur(Post)
Trichy- 620 012.

Sir,

Sub: Factory Visit

This has reference to your letter dt. 01.08.2018 seeking permission to visit our Factory by your II year Civil Engineering Students. We have pleasure to accord permission for a maximum of 35 Students and coordinators for the visit on **17.08.2018 Friday(Batch.01)** & **18.08.2018 Saturday(Batch.02)** at **2.00pm** and accordingly your team may reach our Factory on the above date.

Kindly note that your students are permitted to enter our Factory at their own risk and arrange to fill in the enclosed form and tender to the Security Guard at the Reception counter on the date of your visit. Please advise your students to follow Cardinal rules of the company which is enclosed herewith.

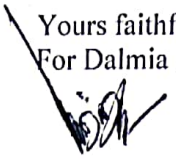
Also, advise your students and Coordinators to come with the following dress code:

1. Shoe for both Men and women
2. Tight dress for men
3. Churidhar/Paijama & Kurtha for women (wearing saree not allowed)

Failure to follow the above will deny permission to go inside the factory.

Thanking You,

Yours faithfully,
For Dalmia Cement (Bharat) Limited


M. Vijayakumar
Asst. General Manager – HR

Encl: as stated

PS: In case you have any queries, pl. contact Mr.A.Poulraj (RTC), Mobile No: 98651 55266.

Dalmia Cement (Bharat) Limited

Dalmiapuram, District-Trichy-621 651, Tamil Nadu, India
t 91 4329235123, f 91 4329235111 w www.dalmiacement.com. CIN : U65191TN1996PLC035963
Registered Office : Dalmiapuram, Dist. Tiruchirapalli, Tamil Nadu-621 651, India
A Dalmia Bharat Group company, www.dalmiabharat.com

DALMIA CEMENT **CARDINAL RULES**

1. Wear Safety Helmets, Safety shoes and other required Personal Protective Equipments (PPE) inside the plant.
2. Do not drink alcohol or take any intoxicating drugs and come for visit
3. Do not sleep while on visit
4. Report all unsafe Acts, Unsafe conditions, Incidents and near miss as seen.
5. Investigate all near miss, incidents & Accidents and take remedial measures.

Name of the Institution : Saranathan College of Engineering, Trichy-12.
Date of Visit : 25/08/2018

We are visiting your factory at our own risk and responsibility and we shall abide by all safety rules and precautions.

S.No.	Batch No.	Student Name	Father's Name	Course	Signature
1	207030	PRASHANTH. A	ANNADURAI. M	CIVIL	
2	207031	PRASHANTH. S	SURULIRAJAN M	CIVIL	(AS)
3	207032	PRIYA. E	ELUMALAI P	CIVIL	
4	207034	RAGUNANDHEN. S	SUDHAKARAN L	CIVIL	(AS)
5	207035	RAMAKRISHNAN. R	RAMADASS	CIVIL	
6	207036	RASEENA NILOFAR. K	KAMALDEEN M H	CIVIL	
7	207037	RATHISH BALAJI. B	BABU R	CIVIL	
8	207038	RETHEKA. P	PRABAKAR D	CIVIL	(AS)
9	207039	RISHI BHARATHI. B	BASKARAN C	CIVIL	
10	207040	SANTHOSH. B	BALENDHIRAN P	CIVIL	
11	207041	SARAN RAJ. M A	ARUNACHALAM M	CIVIL	
12	207042	SARATH KUMAR. M	MUNIYASAMY. A	CIVIL	
13	207043	SENTHILKUMAR. A	ALAGIRI BALACHANDRAN B	CIVIL	
14	207044	SHANTHANU. P. M	PARIMANAM P	CIVIL	
15	207045	SHUBHA. K	KANDASAMY A	CIVIL	
16	207046	SIVANESAN. M	MANOHARAN S	CIVIL	
17	207047	SRINIVETHITHA. J	JAYACHANDIRAN R	CIVIL	
18	207048	SRIRAM. V	VISU R	CIVIL	
19	207049	SUNKA. E	ELANGO VAN S	CIVIL	
20	207050	SURYA KUMAR. M	MURUGESAN R	CIVIL	
21	207051	SURYA. S. J	SEKAR G	CIVIL	
22	207053	THIRUNAVUKKARASU. N R	RAVIKUMAR N	CIVIL	
23	207054	THIYAGARAJAN. R	RAJENDRAN S	CIVIL	
24	207055	VAISHALI. R	RAJKUMAR KU	CIVIL	
25	207056	VARNA. G	GOVINDAN R	CIVIL	(AS)
26	207058	VIDHIYA. V	VELNATHAN S	CIVIL	(AS)
27	207068	SANTHANAKRISHNAN. R	RENGARAJAN V	CIVIL	
28	207069	DURGA. B	BASKARAN A	CIVIL	
29	207070	KAVIRAJAN. R	RAJA A	CIVIL	
30	207071	ASHKAR. S	SHIEK DAWOOD A	CIVIL	
31	207072	GOPINATH. T	ALAGAN R T	CIVIL	
32	207073	RAVICHANDRAN. M	MARIMUTHU P	CIVIL	(AS)
33	207074	JAYA PRAKASH. T	THENARASU S	CIVIL	
34		SONYA FATHIMA. O	ANTONY RAJ C	CIVIL	
35	207005	ANCELIN TEENA. G	GEORGE STEPHEN	CIVIL	
36	207017	INDHUMATHI. K	KASI	CIVIL	
37	207019	JAYASUDHA. K	KRITHIGAIVASAN B	CIVIL	
38	207021	KIRUTHIKA. T	THANGARAJU. C	CIVIL	
39	207029	PARAMESHWARAN. L	LOGANATHAN M	CIVIL	
40	207003	ABISHEIK. A	ASHOK KUMAR C	CIVIL	

Family: Mr. M. RAJIV / AP
Ms. C. NIVESHITHA / AP
Ms. INDUMATHI / A.

Name of the Institution : Saranathan College of Engineering, Trichy-12.

Date of Visit : 18/08/2018

We are visiting your factory at our own risk and responsibility and we shall abide by all safety rules and precautions.

S.No.	Student Name	Father's Name	Course	Signature
1	ABDUL FAZITH. S	SHAIK IBRAHIM A	CIVIL	✓
2	ABISHEIK. A	ASHOK KUMAR C	CIVIL	ABSENT
3	AKASH. P	PANDIAN P	CIVIL	✓
4	ARAVINTH. S	SOUNDHRARAJAN. P	CIVIL	✓
5	ARUNKUMAR. K	KANDHASAMY M	CIVIL	✓
6	AVINASH. M	MUTHU K S	CIVIL	✓
7	BHADRIRAMAN. K S	SRIDHARAN V	CIVIL	ABSENT
8	CITYBABU. S	SOUNDARARAJAN.V	CIVIL	✓
9	GOKUL. B	BALAKRISHNAN V	CIVIL	✓
10	GOWTHAMAN. R	RAVICHANDRAN G	CIVIL	✓
11	HARI SRINIVASAN. PA	PAKKIRISAMY M	CIVIL	✓
12	HARIKARAN. T	THIRUPATHI RAJA P	CIVIL	✓
13	HARIHARASUTHAN. L B	BALAN L	CIVIL	✓
14	HARISH NAGARJUN. K	KUMARARETHINAM. S	CIVIL	✓
15	KARTHIKEYAN. R	RAMACHANDRAN K	CIVIL	✓
16	KRISHNAN. N	NARAYANAN G	CIVIL	✓
17	MANOHARAN. R	RAVICHANDRAN K	CIVIL	ABSENT
18	MATHAN KUMAR. M	MAYAKKUMAR N	CIVIL	✓
19	MOHAMED ANSAR. A S	SYED ARIF A	CIVIL	✓
20	MOHAMMED JAVEED. L	LIKATHA ALI A	CIVIL	✓
21	NAVEEN. N	NADIYAN A	CIVIL	✓
22	NAVINCANDRU. V	VELMURUGAN A	CIVIL	✓
23	PARAMESHWARAN. L	LOGANATHAN M	CIVIL	ABSENT

24	PRAVEEN. S	SURESH K	CIVIL	/
25	NANDHA BALAN. S	SHANMUGARASU S	CIVIL	/
26	IJAZ AHAMED. S	SATHICK BASHA A	CIVIL	/
27	IMMANUAL SHARONE. J	JOSEPH BALU S	CIVIL	/
28	MATHIYALAGAN. S	SUNDARAGANAPATHY M	CIVIL	/
29	GANESAN. G	GOPALA KRISHNAN A	CIVIL	/
30	SUDHARSAN. M S	SRINIVASAN M	CIVIL	/
31	IRUDAYARAJ AMALAN. J	JEYAPAL DURAISAMY ISAN S	CIVIL	/
32	RATHISH BALAJI. B	BABU R	CIVIL	ABSENT
33	VELAVAN. B	BOSE T	CIVIL	/



Department of Civil Engineering
SARANATHAN COLLEGE OF ENGINEERING

Venkateswara Nagar, Panjappur, Tiruchirappalli - 620012

Phone No.: 9443530015

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Dr.G.Dhanalakshmi
Professor & Head

29/07/2019

Submitted to the Principal

As a part of curriculum, the II Year Civil Engineering Students have the subject "Engineering Geology" in the current semester. They have theoretically studied about the Minerals and their Structural details. To enhance the Field exposure on Minerals, we would like to arrange a **Local Visit to Geology Museum at National College, Trichy** on 01/08/2019 (Thursday) at 10.00 a.m. In this regard, permission is requested for proceeding further.

Details:	Total Students Strength	:	57
	Faculty	:	3 (2 Male + 1 Female)
	Date & Time of visit requested	:	01/08/2019 (Thursday) at 10.00 a.m.

[Signature]
29/7/19
HoD/Civil

[Signature]
31/7/19
S.R.
31/7/19



Department of Civil Engineering
SARANATHAN COLLEGE OF ENGINEERING

Venkateswara Nagar, Panjappur, Tiruchirappalli - 620012

Phone No.: 9443530015

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Dr.G.Dhanalakshmi
Professor & Head

21/02/2019

Submitted to the Principal

Our III Year Civil Engineering Students have the subjects "Railway Engineering" and also "Environmental Engineering" in the current VI semester. To give more exposure on Rails, Points and Crossings, Signalling, Different Yards, Systems adopted in Railways in Railway Engineering and Waste Water Treatment in Railways, we would like to arrange Industrial Visit to Railway Zonal Training School, & Ponmalai Workshop, Tiruchirappalli on ²¹27/02/2019 (Tuesday) at 10.00 a.m. and Waste Water Treatment Plant at Sarkarpalayam, Trichy at 2.00 p.m. In this regard, permission is requested for arranging the visit.

Details: Total Students Strength : 62
Faculty : ²¹3 (2 Male + 1 Female)
Date & Time of visit : 27/02/2019 (Tuesday) - 9.30 a.m. to 5.00 p.m.

acc
21/2/19

HoD/Civil

*Ok permission is given for
Industrial visit on 27/02/2019*

दक्षिण रेलवे/Southern Railway



सं. टी/इक्यू No. T/W571/3/Vol.IV

मंडल कार्यालय/Divisional Office,
सं. मंशा ग/Works Branch,
तिरुच्चिरापल्ली/Tiruchchirappalli.
दि./Dt. 18/2/18.

The Principal,
Department of Civil Engineering,
Saranathan College of Engineering,
Tiruchchirappalli-620 012.

विषय: Sub: Education Visit to Water purification plant at
Sarkaralayam and sewage plant at Ponmalai on
26/2/19.
संदर्भ: Ref: Your letter No SCE/CE/Ind.visit/2019-004 of 14.02.19.

As requested in the letter cited above, you are permitted to visit the Water treatment plant at SRPM & Sewage plant at Ponmalai along with your III year civil Engineering students of 62 Nos, and 3 Faculty (2 Male and 1 Female) on 26.02.2019. In view of the reason mentioned in the subject your staff members may please be instructed to contact the inspector in charge of the installation in advance to facilitate the visit. Further the staff members should make their own arrangements for their conveyance to and from their places and ensure that the students do not middle with installation.

DEN/GOC. 18/2/19

ते मंडल रेल प्रबंध /तिरुच्चि/For Divl. Rly. Manager/TPJ

Copy to: Sr.DEE/S.Rly/Tiruchirappalli for information please.

Copy to: ADEN/Central/TPJ He will please depute SSE/W/B/GOC to facilitate the Visit on 26.2.19.

Copy to: SSE/W/B/GOC He will please render necessary assistance to the party to take them round the places and explain to them the working of various plants. He has to personally attend the matter connected with their visit.

Copy to: Head Constable/SRPM/Out Post/for information please.



Southern Railway
Multi -Disciplinary Zonal Training Institute,
Tiruchchirappalli-620001
Phone : Rly 77780 BSNL/Fax : 0431-2460776
E-Mail:-principalzrti@tpj.railnet.gov.in



No.MDZTI/535/Visits/Technical Institutions

Dt: 18.02.2019.

Dr.D.Valavan,
Principal
Saranathan College of Engineering,
Tiruchchirappalli-620012
Tamil Nadu.

Respected Sir,

Sub: Permission for Industrial Visit to this Institute -reg.
Ref: Your letter dated 11.02.2019.

With reference to your letter cited, permission is hereby accorded for 62 III Year Civil Engineering students with 3 faculty members of your college for Industrial visit to this Institute on 26.02.2019 (Tuesday) between 11.30 Hrs to 13.30 Hrs.

In connection with the visit, Technical Visit Charges at the rate of Rs.100/- per student is payable.

Therefore a sum of Rs.6200 (62 Students X Rs.100) may be remitted through a Demand Draft drawn in favour of the "Core Committee, Zonal Railway Training Institute, Tiruchchirappalli-1" before or at the time of visit, without which this permission is not valid.

Copy to : CIRTI
IRTI/MR


18/02/19
PRINCIPAL
தலைவர்/பொது/தொழில்
PRINCIPAL/MDZTI/TPJ

SARANATHAN COLLEGE OF ENGINEERING

Venkateswara Nagar, Panjappur, Tiruchirappalli - 12.

CIVIL ENGINEERING

Industrial Visit - Zonal Railway Training School - Trichy I. & Water Treatment Plant, Sarkarpalayam - 26/02/19			
Sl.No.	Batch No.	Name	Signature
1	197001	ABARNA. S	<i>S. Abarna</i>
2	197002	ABDHUL MALIK. S	<i>S. Abdhul</i>
3	197003	ABINAYA. R	<i>R. Abinaya</i>
4	197004	AHAMED ASFAQ. S	<i>A. Asfaq</i>
5	197005	AJITH KUMAR. S.M	<i>J. Ajith Kumar</i>
6	197006	AKILAN. R	<i>R. Akilan</i>
7	197007	ANBUSELVAN. A	<i>A. Anbuselvan</i>
8	197008	ARAVINDH. A.L	<i>A. Aravindh</i>
9	197009	ARAVINDH. S.P	<i>S.P. Aravindh</i>
10	197010	ARUN KUMAR. M	<i>M. Arun Kumar</i>
11	197011	ASHWIN. A S	<i>A. Ashwin</i>
12	197012	BALAKUMAR. A	<i>A. Balakumar</i>
13	197013	BALASUBRAMANIAN. P	<i>P. Balasubramanian</i>
14	197014	BARANI. R.R	<i>R.R. Barani</i>
15	197015	DINESH. S	<i>S. Dinesh</i>
16	197016	ELLAKIYA ESTHAR. P	<i>P. Ellakiya Esthar</i>
17	197017	GIRIHARAN. D	<i>D. Giriharan</i>
18	197019	HARISH. A	<i>A. Harish</i>
19	197020	HARISH. R	<i>R. Harish</i>
20	197021	HARSHITHA. M	<i>M. Harshitha</i>
21	197023	KALPANA. A	<i>A. Kalpana</i>
22	197024	KASHIM KHAN. N	<i>N. Kashim Khan</i>
23	197025	KEERTHIGA. S	<i>S. Keerthiga</i>
24	197026	KIZHORE KUMAR. R	<i>R. Kizhore Kumar</i>
25	197027	MADHAN KUMAR. S	<i>S. Madhan Kumar</i>
26	197029	MADHUMITHA. J	<i>J. Madhumitha</i>
27	197030	MOHAMED THAGEER. M	<i>M. Mohamed Thageer</i>
28	197031	MOHAMMED AASHIK. S	<i>S. Mohammed Aashik</i>
29	197032	MUFEENAA. A	<i>A. Mufeenaa</i>
30	197033	NANTHINI. B	<i>B. Nanthini</i>
31	197034	NAVEEN .M.V	<i>M.V. Naveen</i>
32	197035	NEEVITHA SHIVAANI. M	<i>M. Neevitha Shivaani</i>

Industrial Visit - Zonal Railway Training School - Trichy 1. & Water Treatment Plant, Sarkarpalayam 26/02/19			
Sl.No.	Batch No.	Name	Signature
33	197036	NIHAL YASAR. R	
34	197037	NIRANJAN. A	
35	197038	NIVETHA. S	
36	197039	PADMAVATHI. V	
37	197040	PRAVEENKUMAR. P	—
38	197041	PREETHA. R	
(39)	197042	RAJ KUMAR. N	—
(40)	197043	RISIKESH. I	—
41	197044	SADEESH. P	
(42)	197045	SAISARAVANA. PL.M	—
(43)	197046	SATHEESH KUMAR. S	—
(44)	197047	SELVA GANESH. A	—
45	197048	SHALINI. S	
46	197049	SIVAGAMASUNDARI. E	
47	197050	SIVASAKTHI. R	
48	197051	SRINIVASHINI. V	
(49)	197052	SURESH KUMAR. M	—
(50)	197053	SURYA PRAKASH. B	—
(51)	197054	VASANTH. A.D	—
52	197055	VASANTH. M	
53	197056	VIGNESHWARAN. S	
54	197057	VIKNESH. S	
55	197058	VIVEKA. R	
56	197059	BALAJI P	
57	197061	KRISHNAKANTH P	
58	197062	VIJAYA SHANTHI R	
59	197063	BABU S	
60	197064	SHERLY AGNES A	
61	197066	YUVATHARANI P	
62	197067	PRADEEP KUMAR. S	

Faculty :	Mr. S. Vijayabaskaran / AP	
	Mr. A. Anandraj / AP	
	Ms. C. Nivedhitha / AP	
 HoD/Civil		



காபிழ்நாடு தமில்நாடு TAMIL NADU

56AB 816944

K. TAMILSELVAN, S.V.
L.No: 11/97
SUB-COURT, TIRUCHI
T. NADU.

INDEMNITY BOND

The deed on Indemnity made this 26th February 2019 by here in after called the 'indemnifier' in favour of the President of India represented the Divisional Railway Manager, Southern Railway, Tiruchirapalli, herein – after called in Railway Administration.

Whereas the Indemnifier has requested the Railway Administration permission for the Staff members / students of the institution for visiting the sewage farm water purification.

Wastewater Treatment Plant, Sarkarpalayam and whereas the Railway Administration has permitted the visit of the referred to above on the conditions.

1. That the visit shall be during broad day light between 8 a.m. hrs and 17 hrs. in clear weather.
2. That each batch of the students / staff members shall not exceed 30 in number.
3. That each batch shall be accompanied by a staff / member / competent representative of the indemnifier.

Contd..2..



SARANATHAN COLLEGE OF ENGINEERING

TIRUCHIRAPALLI - 12

Dr.D. VALAVAN, B.E., M.Tech., Ph.D.
PRINCIPAL

11/02/2019

To

The Principal
Railway Zonal Training School
Tiruchirappalli - 620 001.

Dear Sir/Madam,

Sub: Saranathan College of Engineering - Department of Civil Engineering - III year Civil Students - Industrial Visit - permission - request - reg.

As you may be aware, our Saranathan College of Engineering, Tiruchirappalli, established in 1998 is one of the most reputed Engineering Institution in Tamilnadu and known for its excellent record in academics and Extra and Co-curricular Activities.

As a part of curriculum, the III Year Civil Engineering Students have the subject "Railway Engineering" in the current VI semester. To give more exposure on Rails, Laying of Tracks, Signals, Points and Crossings, Interlocking and Control systems, we would like to Visit your "Railway Zonal Training School, Trichy" on 26/02/2019 (Tuesday) at 10.00 a.m. The permission may kindly be granted for visiting your Laboratory on the above mentioned date if possible.

Details:	Total Students Strength	:	62
	Faculty	:	3 (2 Male + 1 Female)
	Date of visit requested	:	26/02/2019 (Tuesday)

With regards




PRINCIPAL

PRINCIPAL
Saranathan College of Engineering
TRICHY - 12.

VENKATESWARANAGAR, EDAMALAIPATTI PUDUR (P.O.) PANJAPPUR VILAGE, SRIRANGAM TALUK, TIRUCHIRAPALLI - 620 012.

Ph: 8489915204, Telefax: 0471 - 2473684

1.3.3 Percentage of students undertaking project work/field work/internship (2018-2019) (10)							
Program name	Program Code	List of students undertaking project work/field work/internship					Link to the relevant document
B.E., CSE	104	S.No	Batch No	Reg.No	Name	Project Title	
		1	181021	813815104021	D.Brindha	Encrypted Division and Replication of Data Storage in Cloud	
			181017	813815104017	A.Bhavani		
			181037	813815104037	P.Haripriya		
			181002	813815104002	H.Ashikaparveen		
		2	181010	813815104010	M.Amirthavarshini	BAAK-Sentiment based product review analysis	
			181003	813815104003	K.Abirami		
			181049	813815104049	R.Karunya		
			181020	813815104020	M.Bousiya		
		3	181059	813815104059	N.Marthina	Animal Detection using drone	
			181054	813815104054	V.Krishanthini		
			181044	813815104044	S.Jayashree		
			181004	813815104004	M.A.Afrin		
		4	181009	813815104009	R.Akshaya	A Comparative study of machine learning algorithm for breast cancer detection and diagnosis	
			181132	813815104701	S.Nandhini		
			181005	813815104005	R.Ahalya		
			181014	813815104014	T.Ashika		
		5	181032	813815104032	D.Donald Robinson	Handwritten text recognition system	
			181006	813815104006	C.Ajay		
			181007	813815104007	A.Akash		
			181030	813815104030	P.R.Dhyaani		
		6	181039	813815104039	S.K. Harsheni	A cloud based brain connectivity analyzing	
			181012	813815104012	S.Aparajita		
			181008	813815104008	Akshaya.I		
			181016	813815104016	R.Bhavadharani		

1.3.3 Percentage of students undertaking project work/field work/internship (2018-2019) (10)

Program name	Program Code	List of students undertaking project work/field work/internship					Link to the relevant document
		S.No	Batch No	Reg.No	Name	Project Title	
B.E.CSE	104	7	181041	813815104041	S.T.Ishwarya Lakshmi	Cloud assisted key distribution in batch for secure real-time mobile service for hospitals	
			181051	813815104051	R.Keerthi		
			181011	813815104011	V.Amirthavarshini		
		8	181013	813815104013	K.ArunBalaji	Home automation for physically challenged people using voice user interface	
			181025	813815104025	M.DheepaPriyan		
			181027	813815104027	S.Dhivya		
			181023	813815104023	M.Devayani		
		9	181015	813815104015	R.Balaji	Google Analytics Chatbot	
		10	181026	813815104028	R.Dhivya Priya	Web Services	
			181019	813815104019	V.Bhuvaneshwari		
			181050	813815104050	R.Kavimalar		
			181018	813815104018	A.Bhuvaneshwari		
		11	181033	813815104033	R.Eashwar	Secure ATM Transactions with fingerprint recognition and OTP	
			181058	813815104058	R.Manikandan		
			181022	813815104022	R.Brinthaa		
		12	181024	813815104024	T.Dhanalakshmi	Catch you if you misbehave: Ranked keyword search results verification in cloud computing	
			181047	813815104047	B.Karthika		
			181045	813815104045	K.Kalaimathi		

1.3.3 Percentage of students undertaking project work/field work/internship (2018-2019) (10)							
Program name	Program Code	List of students undertaking project work/field work/internship					Link to the relevant document
		S.No	Batch No	Reg.No	Name	Project Title	
B.E.CSE	104	13	181043	813815104043	R.Jayadevi	Towards End-to-End Car License Plate Detection	
			181042	813815104042	J.Jane Elizabeth		
			181029	813815104029	C.Dhurga		
			181028	813815104026	A.R.Dhivya		
		14	181063	813815104063	M.Mohammed Imraan Shreif	Spammers identiication for industrial mobile cloud computing	
			181048	813815104048	A.Karthikeyan		
			181031	813815104031	A.Dinesh		
			181129	813815104303	P.Narman		
		15	181034	813815104034	M.Eniyamanjahari	Deep patient similarity learning in personalised healthcare using artificial intelligence	
			181057	813815104057	P.Malathi		
			181061	813815104060	D.Mathangi Poornima Jesuita		
		16	181035	813815104035	S.Gayathri	Secured Data Deduplication in Cloud Environment	
			181053	813815104053	P.Kowsalya		
			181128	813815104302	P.N.Nagajyothi		
			181056	813815104056	K.Madhumitha		
		17	181062	813815104062	P.Meena	Smart Bus System for Visually Challenged People	
			181040	813815104040	C. Hermina Judith		
			181052	813815104052	D.Kiruthika		
		18	181055	813815104055	Krishna M Bajaj	Stock Market Prediction	
			181084	813815104084	S.Ranjith Kumar (CSE B)		

1.3.3 Percentage of students undertaking project work/field work/internship (2018-2019) (10)							
Program name	Program Code	List of students undertaking project work/field work/internship					Link to the relevant document
		S.No	Batch No	Reg.No	Name	Project Title	
B.E.CSE	104	19	181074	813815104074	K.Praveen Kumar	Cyber Physical Device Security	
			181065	813815104065	S.Mukesh Kumar		
			181085	813815104085	M.Rathna Prashanth		
			181102	813815104101	S.Sherif Maraikkayar		
		20	181124	813815104123	R.Vinay Sastha	Object Identification for Blind using deep Learning	
			181104	813815104103	A.Sivakumar		
			181111	813815104110	V.Suriya		
			181123	813815104122	P.Vimal Kumar		
		21	181068	813815104068	S.Nataraj	Automatic Control System for Air Polution Detection in Vehicles	
			181064	813815104064	R.Mohan		
			181082	813815104082	T. Raj Kumar		
			181099	813815104098	R.Selvam		
		22	181108	813815104107	J.Srikanth	Movie Recommended System	
			181091	813815104090	R.Sanam		
			181110	813815104109	G.Sureya Prakaash		
		23	181087	813815104087	S.Roshan Kumar	Fuel Management and Vehicle Security	
			181098	813815104097	M.Sathish Kumar		
			181118	813815104117	N.Vigash		
			181086	813815104086	M.Reshmi		
		24	181114	813815104112	V.Swarnakamali	Data Security for Aadhar Card (Block Chain)	
			181075	813815104076	M.Preethi		
			181127	813815104301	J.Kaviya		
			181120	813815104118	A.Vigneshwar		

1.3.3 Percentage of students undertaking project work/field work/internship (2018-2019) (10)							
Program name	Program Code	List of students undertaking project work/field work/internship					Link to the relevant document
		S.No	Batch No	Reg.No	Name	Project Title	
B.E.CSE	104	25	181117	813815104116	E.Thavamani	e-Medical Records	
			181121	813815104120	E.Vigneshwari		
			181095	813815104094	E.Saranya		
			181115	813815104114	V.Tamilarasi		
		26	181083	813815104083	N.Ramya	Atutomatic Gardern Management	
			181107	813815104106	S.Sneha		
		27	181071	813815104071	K.N.Padma Pooja	Enhancing Security Controlling in MATT Protocol	
			181090	813815104089	J.Samyuktha		
			181069	813815104069	V.Nisha		
			181100	813815104099	S.Sharanaa Fathima		
		28	181088	813815104088	D.Roshni	Emotion Detection	
			181113	813815104113	S.Swarnarajan		
			181116	813815104115	D.Tharun Kandasami		
			181131	813815104304	S.Priya		
		29	181105	813815104104	J.Sivasankari		
			181122	813815104121	R.Vijayalakshmi		
		30	181094	813815104093	V.Santhiya Priya	Blockchain Based e-Voting	
			181067	813815104067	A.Muthupriyanka		
			181073	813815104073	M.Pragathi		
			181097	813815104096	B.SasiRegha		

1.3.3 Percentage of students undertaking project work/field work/internship (2018-2019) (10)							
Program name	Program Code	List of students undertaking project work/field work/internship					Link to the relevant document
		S.No	Batch No	Reg.No	Name	Project Title	
B.E.CSE	104	31	181072	813815104072	A.Poojarashmi	Estimate the cost for Agricultural Product	
			181125	813815104124	R.Yogavardhini		
			181078	813815104078	S.Priya		
			181077	813815104077	M.Preethiya		
		32	181080	813815104080	V.Priyadharshini	Health Care System	
			181092	813815104092	V.Sandhiya		
			181079	813815104079	G.Priyadharshini		
			181101	813815104100	B.Sharmila devi		
		33	181086	813815104086	M.Reshmi	Secure File Storage using hybrid cryptography	
			181103	813815104102	P.Sherly		
			181070	813815104070	R.Nivedha		
			181093	813815104091	T.P.Sandhiya		
		34	181096	813815104095	P.Sarumeena	Web Crowling	
			181076	813815104075	K.Preethi		
			181109	813815104108	A.S.Subayatha Shifa		
			181112	813815104111	K.Suriyanaryanan		
		35	181081	813815104081	B.RadhaKrishnan	Stock Market Prediction based on Social, Sentiments, Emotions Past Stock Values	
			181119	813815104119	S.Vigneshwaran roa		
			181066	813815104066	B.Muraliprasath		

List of students undertaking project work (2015-2019 BATCH)

S.No	Reg.No.	Name	Title
1	813815106008	ARCHANA. M.R	PAPR reduction in multicarrier based NOMA for uplink
	813815106013	BHUVANESWARI. K	
	813815106023	FAAMEEDHA BEGAM. A	
	813815106036	JANITHAA .D	
2	813815106003	ADHISAYA .A	Energy optimization in Wireless Sensor Networks using Particle Swarm Optimization
	813815106022	ELAM BHARATHI.G	
	813815106033	INFENCE FRANKA.J	
	813815106051	LAVANYA.P	
3	813815106004	AHILANDAESWARI .N	Single Image Dehazing and Color Restoration Using GMM
	813815106010	BHAMINI.J.A	
	813815106037	JAYAKOKELA.S	
	813815106045	KEERTHANA. C.K	
4	813815106017	DHANALAKSHMI. A	Automated Emergency Pills Vending machine
	813815106025	GAJALAKSHMI. C	
	813815106026	GEETHA. V	
	813815106308	PRIYADHARSHINI. G	
5	813815106042	KASTHURI. A	Desing of MIMO Antenna for Tri-Band Application
	813815106043	KAVIYA. G	
	813815106053	LEONSIS KANAGA ROSHINI. J	
	813815106054	MAHESWARI. L	
6	813815106035	JANANI.E	IOT Based Garbage Monitoring System
	813815106046	KEERTHANA.G	
	813815106048	KEERTHANA.RA	
7	813815106009	ASWINI.D	Brain Actuated Wheel Chair
	813815106018	DHIVYA. M	
	813815106019	DHIVYASHREE.C	
	813815106040	KALPANA. N	
8	813815106002	ABINAYA.R	FallDroid: An Automated Fall Detection - Smart Phone Based
	813815106031	HARI PRIYA.S	
	813815106052	LAVANYA .S	
	813815106701	SHERRIN TERESAA. A.J	
9	813815106015	CHELLA KIRANYA. C	Person Identification using Finger Knuckle patterns
	813815106032	INFANT ANTO SINTHIYA.J	
	813815106041	KAMILA FATHIMA JOHARAN BEEVI .N	
	813815106056	MANIJA. M	
10	813815106011	BHARATHAN. S	Automated Attendance Entry System by Detection and Recognition of the Face Using Open CV
	813815106012	BHARATHI RAJA. T	
	813815106027	GOPINATH.V	
	813815106049	KISHORE R	
11	813815106016	DEEPIKA. T	Performance Evaluation of MR Image Segmentation usign Wavelet Features
	813815106059	MARIAMMAL. G	
	813815106047	KEERTHANA .R	
	813815106044	KAVIYA .S	
12	813815106024	FELIX. J	Speech Recognizing Document writer using Arduino
	813815106005	AJAY. A	
	813815106021	EJAZ HUSSAIN. R	
	813815106039	JOSHUA. P	

13	813815106057	MANIKANDAN. M	Minutiae feature extraction based Integrated security mechanism for Robbery Prevention
	813815106058	MANOJKUMAR. R	
	813815106050	KRISHNAKUMAR.T.R	
	813815106310	SARAVANAN. T	
14	813815106007	ALLEN RUFES. A	Under water Surveillance ROBOT
	813815106020	DOMINIC. C	
	813815106028	GOUTHAM. B	
	813815106034	JAGADISAN. S	
15	813815106029	GUNANITHI. P	Hybrid Electric Vehicle
	813815106303	BORES. A	
	813815106302	AMAR ABDULLAH. S	
	813815106311	SEENIVASAN. M	
16	813815106001	ABINAYA.M	Flood Detection using IoT
	813815106060	MEERA. M	
	813815106304	ILAKKIA. E	
17	813815106055	MALINI.S	Power Consumption Using 3-Bit Stacker Circuits
	813815106014	CHARU NIVEDHA.R	
	813815106301	ALLEN ANBARASAN. R	
	813815106314	TAMILSELVAN. R	
18	813815106061	MEGALA. N	A Novel Wideband Hybrid Coupler for L Band Applications
	813815106083	PRIYADHARSHINI. K	
	813815106091	SANTHIYA.D	
	813815106121	YOGESWARI .N	
19	813815106120	VINITHA.S	A Portable Real World Blockchain Voting System
	813815106076	PRAGATHI. S	
	813815106067	MUTHU LAVANYA.B	
	813815106072	NITHYA PRIYADHARSHINI. S	
20	813815106073	NIVETHAA. R	Design and Implementation of Stacked Microstrip Patch Antenna for Broad band Applications
	813815106078	PRATHI NISHA.A	
	813815106103	SIVA SOWNDARIYA .M	
	813815106112	THARANGINI.S	
21	813815106116	VARSHINI.S	Performance Enhancement of OFDM
	813815106098	SHALEENI PRIYA. R.K	
	813815106086	PRIYANKA.T	
	813815106065	MONISHA SHREE.S	
22	813815106089	RIZWANA BATCHA. R	Selecting and Sowing of seeds using Raspberry Pi
	813815106102	SINDHUJA. C	
	813815106108	SRUTHI.K	
	813815106099	SHALINI. G	
23	813815106082	PRIADHARSHINI. S	Text Independent Speaker Verification using Convolutional Time Delay-Deep Neural Network
	813815106101	SHUNMATHI. M	
	813815106115	VAISHNAVI.G	
	813815106119	VIJAYABHARATHI. D	
24	813815106071	NIRANJANI. P.C	Design of children safety alert system
	813815106080	PREETHI. G	
	813815106097	SHAILA BANU. M	
	813815106075	POORNAPRIYA. K	
25	813815106110	SUKITHA. R	Predictive Image Compression Using ANFIS
	813815106069	NANDHINI.N	
	813815106100	SHANTHI.T	
	813815106096	SELVARANI. K	
26	813815106084	PRIYADHARSHINI. P	spectral efficient hybrid precoding in mmwave massive MIMO
	813815106105	SOWNDARYA. S	
	813815106306	LOGESHWARI. R	
	813815106095	SATHYA SIVARANJANI. M.S	
27	813815106307	MADHAVAN. S	Wireless controlled of prosthetic hand using aurduino
	813815106316	VIJAY. R	
	813815106305	JEYAPRIYA. K	
	813815106312	SHOBANA. R	
28	813815106088	RAJAMEENAKSHI.S	Rope Climbing Bot
	813815106066	MUKESH RAJ. M	
	813815106315	VIGNESH. S	
29	813815106062	MERCILDA.G	Design of Hemispherical Helical Antenna for ocean Application
	813815106079	PREETHA .B	
	813815106094	SASIKALA .PL.	
30	813815106117	VENKATASUBRAMANIAN. R	Quantum-Dot Cellular Automata Based
	813815106113	UDHAYAKUMAR. G	

30	813815106063	MOHANDOSS. S	Public Key Cryptography
	813815106068	NANDA KUMAR. S	
31	813815106107	SRI LAKSHMI DEVI.B	Video based salient object detection using stacked autoencoder
	813815106093	SARANYA. P	
	813815106106	SRIGNANESHWARI. C	
32	813815106092	SANTHOSH KUMAR .M	IOT enabled patient health monitoring in smart homes
	813815106309	RAMKUMAR. S	
	813815106077	PRASANA KUMAR.B	
33	813815106081	PREETHI. M	Reliable Radio Environment Mapping for Efficient Spectrum Sensing in Cognitive Radio Networks
	813815106090	SANCHANA. B	
	813815106111	SURYA. H	
	813815106109	SUGASINI. K	
34	813815106118	VENKATESH.M	soldier Health Moitoring and Tracking System using PIC
	813815106074	POOJITHA .S	
	813815106087	RAGURAAM .S	

ANNA UNIVERSITY – CHENNAI
B.E.DEGREE PRACTICAL EXAMINATIONS - MARCH 2019

College Code& Name : 8138-Saranathan College of Engineering.
Branch : Electrical and Electronics Engineering.
Semester : VIII
Subject code : EE6811 - PROJECT WORK

Project List (2019)

S.No	University reg No	Name	S.no	Title	Internal guide
1	813815105008	AJITH ARUMUGAM.A	1	DESIGN AND IMPLEMENTATION OF OPTICAL CHARACTER RECOGNITION BASED TEXT TO BRAILLE CONVERTER	Mr.T.Tamilarasan
2	813815105012	ASWANTH. B			
3	813815105056	MOHAMED ASIF .K			
4	813815105308	PRADEEP KUMAR M			
5	813815105310	SARAVANAN. R	2	IMPLEMENTATION OF ENERGY DATA COLLECTION AND CONTROL OVER THE LOW POWER FACTOR LOADS USING IOT	Mr.R.Venugopal
6	813815105309	RAGUL. R			
7	813815105313	VIJAYAKUMAR. M			
8	813815105311	SRIPAUL. J			
9	813815105015	BARJANA BEGAM.S	3	C2000 BASED WIND TURBINE EMULATOR	Mr.S.SivaKumar
10	813815105023	DHIVYA. A			
11	813815105048	MAHALAKSHMI. C			
12	813815105054	MERLIN ANTONITA. X			
13	813815105001	AADITHYA VIGNESH .G.	4	LOW COST PERFORMANCE ANALYZER OF DC AND SINGLE PHASE AC MACHINES	Mr.P. RameshBabu
14	813815105025	DINESHKUMAR. V			
15	813815105019	CHENDURAN. A			
16	813815105055	MOHAMED AADIL. J			
17	813815105038	KAVYA.V	5	AUTOMATIC SOLAR BASED AUTOMATIC GRASS CUTTER	Mr.R.Balasubramanian
18	813815105049	MAHALAKSHMI.S			
19	813815105053	MEENACHI.R			

S.No	University reg No	Name	S.no	Title	Internal guide
20	813815105027	EAZHILARASI.J	6	POWER QUALITY IMPROVEMENT USING SERIES ACTIVE POWER FILTER	Ms.C.PearlineKamalini
21	813815105005	ABINAYA. T			
22	813815105031	HEMADEVI. T			
23	813815105011	ARUN PRASATH.P.A	7	VULCOPTER	Dr.S.Vijayalakshmi
24	813815105021	CYRIL ROZARIO.B			
25	813815105043	KISHORE KUMAR. S			
26	813815105312	VIGNESH. V			
27	813815105017	BHAVADHARINI.P	8	DESIGN AND IMPLEMENTATION OF SOFT STARTER FOR THREE PHASE AC MOTOR	Mr.R.Vijay
28	813815105030	HARITHA.R			
29	813815105007	AJAY .M.S.	9	PERFORMANCE EVALUATION OF ASYMMETRIC MULTI-LEVEL INVERTER FOR RENEWABLE ENERGY APPLICATIONS	Mr.P.Ramprakash
30	813815105010	ARAVINDAN. U			
31	813815105022	DHINESH KUMAR. R			
32	813815105050	MAHENDARAN.P			
33	813815105013	AVINASH.T	10	VOLTAGE LIFT TECHNIQUE BASED INTERLEAVED BOOST CONVERTER	Mr.T.Tamilarasan
34	813815105057	MOHAMMED FAISAL .Z.			
35	813815105059	MUTHU KUMAR.S			
36	813815105301	AJITH. E			
37	813815105003	AATHREYA. S	11	APPLICATION OF SWARM ROBOTICS IN UNDERGROUND MINE MONITORING SYSTEM	Mr.B.Paranthagan
38	813815105036	KARTHIKHAINI. K			
39	813815105039	KEERTHANA. V			
40	813815105044	KRISHNA PRIYA. V			
41	813815105026	DIVYA.S	12	FUZZY LOGIC CONTROLLER USING SHUNT ACTIVE POWER FILTER FOR POWER QUALITY IMPROVEMENT	Ms.C.PearlineKamalini
42	813815105034	KARTHIKA. V			
43	813815105042	KIRUTHIKA .P			
44	813815105014	BARATH. R	13	H ₂ O FORECASTING	Mr.P. RameshBabu
45	813815105016	BHARANIDHARAN. M.S			
46	813815105018	BOOPATHINAVANEETHAN. S			
47	813815105045	LAKSHMI NARAYANAN. T			

S.No	University reg No	Name	S.no	Title	Internal guide
48	813815105024	DHIVYA BHARATHI .A	14	DESIGN OF MODIFIED FLY-BACK CONVERTER	Mr.R.Venugopal
49	813815105037	KAVIPRIYA. V.R			
50	813815105060	MUTHULAKSHMI. M			
51	813815105305	ISHWARYA. S			
52	813815105002	AARTHY. A	15	DESIGN AND IMPLEMENTATION OF MVDC DISTRIBUTION SYSTEM USING QUADRATIC BOOST CONVERTER	Mr.B.Paranthagan
53	813815105009	AKHILA.B			
54	813815105020	CHIVUKULA SRILAXMIE KRISHNA. C			
55	813815105029	GAYATHRI. N			
56	813815105070	PAVITHRA SHRI .S	16	MULTI-LEVEL BOOST CONVERTER FOR DC MICROGRID APPLICATIONS	Mr.M.Marimuthu
57	813815105104	SUBALAKSHMI.K			
58	813815105111	SWETHA. S			
59	813815105114	THARANYA S			
60	813815105065	NAVEENKUMAR. M	17	HIGH FREQUENCY DIRECTION FINDING MILITARY ELECTRONIC-VEST	Mr.R.Sridhar
61	813815105072	POOVARASAN. R			
62	813815105079	PRITHIVIRAJAN.E			
63	813815105086	RAMANATHAN.AL			
64	813815105006	ABISHEK .S.	18	MULTILEVEL DC TO AC POWER CONVERSION SYSTEM WITH SINGLE DC SOURCE	Mr.S.Vigneshwaran
65	813815105028	ELAMURUGU. K			
66	813815105046	LEO ALDRINRAJ.A.S	19	AIR POLLUTION MONITORING AND TRAFFIC MANAGEMENT DRONE (APMTMD) FOR SMART CITY APPLICATIONS	Ms.N.Gayathri
67	813815105047	MADHANRAJ. S			
68	813815105052	MANORANJAN.G			
69	813815105058	MUTHU KARUPPAN .N.			
70	813815105087	RAMYAPRABHA. R	20	HAND GESTURE TO VOICE CONVERSION SYSTEM FOR SPEECH-HEARING IMPAIRED PEOPLE	Mr.R.Satheesh
71	813815105089	REKHA. L			
72	813815105090	SAJITHA NILOFER.S			
73	813815105101	SRIMATHI. S			

S.No	University reg No	Name	S.no	Title	Internal guide
74	813815105073	PRADEEP RAAJ. K	21	AGRIBOT – FARMER FRIEND	Mr.P.K.Arun Kumar
75	813815105074	PRASANTH. P			
76	813815105100	SOORYA.B			
77	813815105304	HARIPRAKASH. R			
78	813815105082	RAGHAVAN. S.S	22	AUTONOMOUS BIO BOT FOR GREENHOUSE CULTIVATION	Dr.K.Rajkumar
79	813815105107	SWAMINATHAN.S			
80	813815105119	VISHAL .N			
81	813815105064	NAVEEN KUMAR. K	23	REAL TIME ENHANCEMENT OF POWER FACTOR USING SMART METER	Mr.R.Satheesh
82	813815105083	RAHUL MALLYA			
83	813815105088	RANJITH KUMAR.A	24	UNMANNED RAILWAY GATE CONTROL SYSTEM	Mr.N. Vijayasarithi
84	813815105093	SATHISHKUMAR .S			
85	813815105303	ARAVINTHAN. M			
86	813815105306	MAHENDRAN. S			
87	813815105063	NANDA .S.	25	MULTILEVEL INVERTER WITH REDUCED SWITCH	Dr.S.Thamizharasan
88	813815105077	PRINCE THOMSON.J			
89	813815105098	SIVA SHANKAR. M.R			
90	813815105068	PARVATHI.K	26	AN UNIVERSAL PWM CONTROLLER FOR POWER CONVERTERS USING TIME RATIO RECURSION ALGORITHM- FPGA IMPLEMENTATION	Dr.S.Thamizharasan
91	813815105076	PRATHEEBA. R			
92	813815105115	UDHAYANIRANJANA .V			
93	813815105095	SHAHID HASSAN .T	27	DC-DC BOOST CONVERTER WITH MULTIPLE OUTPUT FOR ELECTRIC VEHICLE	Mr.N. Vijayasarithi
94	813815105103	SRINIVASAN .SB.			
95	813815105106	SURESH KUMAR. M			
96	813815105118	VINOTHRAJ .R.T			
97	813815105066	NIVEDHA. M	28	HIGH GAIN DC DC CONVERTER	Ms.N.Karthika
98	813815105092	SARANYA.U			
99	813815105094	SELVARANI. G			

S.No	University reg No	Name	S.no	Title	Internal guide
100	813815105071	POOJA SRI.B	29	DC-DC STEP UP CONVERTER WITH COUPLED INDUCTOR BASED COCKROFT WALTON VOLTAGE MULTIPLIER	Ms.K.Gaayathry
101	813815105080	PRIYADHARSHINI. K			
102	813815105097	SINDHU ROSHNI .R			
103	813815105041	KIRUTHIKA .G.	30	DESIGN FOR 1KVA 1 Φ SOLAR HYBRID INVERTER FOR DOMESTIC LOADS	Dr.C.Krishnakumar
104	813815105081	RAGAVI .S.	31	SMART SELF DEFENSE SYSTEM FOR WOMEN'S SECURITY USING SOS	Ms.R.S.Priyadharshini
105	813815105091	SANGEETHA .N			
106	813815105112	SWETHA GAYATHRI. S			
107	813815105116	VIJAYA LAKSHMI .K			
108	813815105085	RAMAIAH.C	32	REMOTE MONITORING OF TRANSFORMERS	Mr.S.Vigneshwaran
109	813815105069	PAVINTHAN. M	33	ACTIVE POWER FACTOR CORRECTION USING PWM RECTIFIER FOR ONLINE UPS SYSTEMS	Mr.S.Ramprasath
110	813815105099	SIVASUBRAMANIAN.S			
111	813815105105	SURENDRAN. K.R			
112	813815105302	AJITHKUMAR. A			
113	813815105062	MYTHILI.S	34	THIRD EYE-LOW COST SMART CANE FOR VISUALLY IMPAIRED PEOPLE	Mr.S.Ramprasath
114	813815105075	PRASANTHINI.S			
115	813815105096	SHANTHI .L			
116	813815105117	VIJITHRA .N			
117	813815105067	NIVETHA.R	35	A SINGLE-PHASE BOOST INVERTER WITH SWITCHED CAPACITOR	Ms.K.Gaayathry
118	813815105108	SWARNA GOWRI. M			
119	813815105110	SWETHA.S			
120	813815105120	VISHALI.G			

S.No	University reg No	Name	S.no	Title	Internal guide
121	813815105004	ABINAYA. K	36	POWER FACTOR IMPROVEMENT FOR BOOST CONVERTER	Mr.S.SivaKumar
122	813815105032	JANE MIRIAM.J			
123	813815105033	KALAISELVI. K			
124	813815105040	KIRTHIKA.R			
125	813815105102	SRIMATI .G	37	A DIGITAL PWM STRATEGY FOR THREE PHASE FIVE LEVEL MLI USING EQUAL AREA CRITERION	Dr.C.Krishnakumar
126	813815105078	PRINCY SMITHA. G	38	SOLAR POWERED DC ELECTRIC HEATING STOVE	Mr.M.Marimuthu
127	813815105109	SWATHI.A			
128	813815105113	THARANI. R			
129	813815105121	YAMUNA.G			

20th September 2018

To

The Head of the Department,
M/s. Saranathan College of Engineering,
Dept of Electrical & Electronics Engineering
Trichirapalli - 62012.

Sir,

Subject : - Regarding Industrial Visit to Our Unit

As Students from M/s Saranathan College of Engineering Trichirapalli 620012, We have explained about our Manufacturing & Testing of Power cables to the Students & Faculty member staff, and they were visited our manufacturing unit on today's date 20th September 2018 between 03:00 PM To 04:00 PM.

This is for your kind information.

Thanking You

With regards

For Deepanjan Power cables,

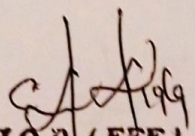
N.Navin Kumar

Authorised Signatory

SARANATHAN COLLEGE OF ENGINEERING
INDUSTRIAL VISIT
3rd YEAR - NAME LIST

S.NO	BATCH NO	NAME
1	193002	V.Abhirami
2	193003	L.Ajay
3	193004	T.Ananth
4	193005	J.Anitha
5	193006	B.Antony Rozario Gnanaraj
6	193008	V.Aravinth
7	193009	K.Arulraja
8	193010	S.Atchaya
9	193011	N.Balaji
10	193012	R.Becca
11	193013	S.Bhuvaneshwari
12	193014	G.Booma
13	193015	P.Chandramohan
14	193016	G.Devadharshini
15	193017	J.Devi Sri
16	193018	B.Dhanraj
17	193019	R.Dharshini
18	193020	A.Dhurga devi
19	193021	R.Dilip
20	193022	R.Dinesh kumar
21	193023	M.Eswar
22	193024	S.Ganesan
23	193025	V.Ganeshkumar
24	193026	A.J.Gokul Nath
25	193027	K.Gowtham
26	193028	R.Guhan
27	193029	S.k.Guruprasad
28	193030	S.Hari Haran
29	193031	B.Hari Priya
30	193032	K.Hariharan
31	193033	P.Harshini
32	193034	G.V.Hemadharshini
33	193035	R.Indhu
34	193036	K.Irsath Ali
35	193037	J.Joicy
36	193039	S.Karthick
37	193041	D.Keerthana
38	193042	M.Keerthana
39	193043	S.Keerthi Malini
40	193044	U.Kishore Kumar
41	193045	S.Kowsalya
42	193046	R.Kumaran
43	193047	SK.Lakshmi
44	193048	S.Madhumita
45	193049	T.Madhuranthagi




H.O.D. (EEE)
Saranathan College of Engg.,
Trichirapalli - 620 012.

M. Rajendran
11/6-2020

- 46 193051 D.Manikandan
- 47 193052 A.E.Manish
- 48 193053 V.Meenatchi
- 49 193054 S.Megadharshini
- 50 193055 T.Mohamed Faizal
- 51 193056 N.Mohamed Nasrullah
- 52 193057 A.Mohamed Suhail
- 53 193058 H.Mohamed Ameenullah
- 54 193059 M.Monika
- 55 193060 T.Nandhini
- 56 193061 K.Narmatha Devi
- 57 193124 R.Kalaiyarsan
- 58 193125 M.Shanmugarajeshwaran
- 59 193128 K.Mathavan
- 60 193131 SA.Kanimozhi
- 61 193133 P.Chandra Sekar
- 62 193062 M.Nethra
- 63 193063 T.Nidhish
- 64 193064 R.V.Nirubhanjali
- 65 193066 S.Prabhakaran
- 66 193067 A.Pradeep
- 67 193069 L.Pradeepa
- 68 193070 G.Pragatheeswari
- 69 193071 M.Prasanth
- 70 193072 X.Precilla Poorani
- 71 193074 P.Priyadharshani
- 72 193075 C.R.Ragul
- 73 193076 P.Rajendra Prasath
- 74 193077 G.Rama Prabha
- 75 193079 R.Rishikesh Kumar
- 76 193081 S.Sachin
- 77 193082 K.Santhosh Kumar
- 78 193083 R. Santhosh
- 79 193084 G.Saranya
- 80 193085 Sathya Uma
- 81 193086 S.Selvasanthini
- 82 193087 H.Shabash Khan
- 83 193088 M.Shahanaz Mariyam
- 84 193089 J.Sharvin
- 85 193090 S.Shree Haarrini
- 86 193092 M.A.Siddharthan
- 87 193093 Sidharth Prasad
- 88 193095 A.Sophiya Josephine
- 89 193096 S.Soundharya
- 90 193097 G.Srinath
- 91 193098 G.Sriram
- 92 193099 B.Subashree
- 93 193100 K.Subhiksha
- 94 193101 D.Subramanian
- 95 193102 N.A.Sudharson

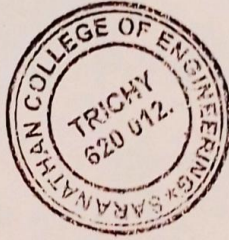


[Handwritten Signature]

H.O.D. (EEE)
Saranathan College of Engg.,
Trichirapalli - 620 012.

M. Rajendran
21V-Co-ord

- 96 193103 N.Suganya
97 193105 J.S.Suruthi
98 193109 R.Swetha
99 193110 A.Tamizhazhagan
100 193111 S.Therasa Mettilda
101 193113 M.Vasanth
102 193114 S.Vignesh
103 193115 S.Vignesh
104 193116 S.Vignesh
105 193117 S.Vijayalakshmi
106 193119 R.Vishnu Chander
107 193121 M.Viswanathan
108 193123 M.Yuvasri
109 193126 S.Perumal Raja
110 193127 M.Santhosh
111 193129 N.Sethu Lakshmanan
112 193132 R.Manikandan



H.O.
Saranathan
Trichy

Deepanjan Power Cables

Factory : Plot No. 68-A Hootagalli Industrial Area, Belavadi (P.O.), Mysore - 18
(ISO 9001/2008 Certified Company)

17th September 2018

To
Dr.K.Krishna Kumar M.Tech Ph.D
Prof & Head of the Department,
Dept, of Electrical & Electronics Engineering
Saranathan College of Engineering
Trichy - 620012.

Dear Sir.

Sub: Permission for Industrial Visit in our Company.

This has reference to your mail dated 17/09/2018, requesting permission by you on behalf your above mentioned college to undergo one- day industrial visit at our Unit.

We are pleased to grant you the permission for industrial visit at our unit, subject to payment of necessary fees; the same will be informing you to the concerned person orally. On payment of necessary fees we will allow the students for industrial visit at our unit on 20.09.2018.

This is for your kind information.

Thanking you

With regards,

For Deepanjan Power Cables

Authorised Signatory:



TIME TABLE

Project Batch No.	Reg. No.	Name	Project Title & Guide
B1	813815112005	ANUPRIYADARSHINI C	EXPERIMENTATION OF CORIOLIS FLOW METER USING SELF SENSING ELECTRONICS Dr. M.SHANMUGAVALLI
	813815112013	GAYATHIRI T J	
	813815112034	NAGIMMA BEGAM M	
	813815112052	SRI PRIYA R	
B2	813815112010	DHANALAKSHMI S	DESIGN AND SIMULATION OF CORIOLIS FLOW METER Dr. M.SHANMUGAVALLI
	813815112017	HARILAKSHMI M	
	813815112031	MOHANAAMBIGA S	
	813815112307	RENGA R	
B3	813815112033	NAGA SURYA R	BIOMETRIC BASED VOTING SYSTEM Dr. M.SHANMUGAVALLI
	813815112041	RUKNUDEEN S	
	813815112045	SATHISH R	
	813815112050	SHYAM SUNDAR K	
B4	813815112007	ASHWIN SHIVARAM R H	EXPERIMENTATION OF SPLIT MASS CORIOLIS FLOWMETER Dr. M.SHANMUGAVALLI
B5	813815112004	AJAY G	DECISION MAKING FOR CRITICAL RUN OUTS AND NO BALLS IN CRICKET USING LABVIEW Dr. A.GOPIKRISHNAN
	813815112008	AZHAGU VIGNA RAJAN M	
	813815112020	JAGADEESAN R	
	813815112029	MOHAMMEDPHARSATH M	
B6	813815112018	HARISHRAJ R	DESIGN OF UNMANNED AERIAL VEHICLE USING SINGLE ROTOR Dr. A.GOPIKRISHNAN
	813815112022	JEYACHANDRAN R	
	813815112046	SHAMEEM AHAMED A M	
	813815112048	SHANMUGAVEL M	
B7	813815112030	MOHAN V	SHAKO – THE SMART HELMET Mr. M. SATHIS KUMAR
	813815112040	RIYAZDEEN S	
	813815112306	RANJIH KUMAR M	
	813815112309	SURYA KUMAR B	
B8	813815112047	SHANWAZ S N	PRIVT PRISTINE AND SALVAGE Mr. M. SATHIS KUMAR
	813815112055	THAYUMAN R	
	813815112303	GURUVENKATESH K	
	813815112308	SRIRAM S	
B9	813815112301	AAKASH P B	AUTOMATIC RIVER BRIDGE CONTROL USING ARDUINO CONTROLLER Mr. M. SATHIS KUMAR
B10	813815112006	ARSHAD ALAM MOHAMMED M	LEVEL AND PRESSURE PARAMETER CONTROLLING AND MONITORING USING LABVIEW Mr. P.THIRUMURUGAN
	813815112024	KARTHIKEYAN S	
	813815112028	MARIMUTHU D	
	813815112058	VIJAY P S	
B11	813815112016	HARII HARREN G	LABVIEW BASED MULTI INPUT MULTI OUTPUT SYSTEM CONTROL USING PLC Mr. P.THIRUMURUGAN
	813815112043	SAMINATHAN N	
	813815112302	ARJUN M	
	813815112305	MUTHUALAGAPPAN C T	
B12	813815112039	REVATHI K	IOT BASED ASSET TRACKING FOR FREIGHT MOVEMENT Ms. A.CHRISTY AROCKIA RANI
	813815112049	SHEPANI V	
	813815112051	SREEDHIVYA S	

	813815112053	SUBBULAKSHMI P N	
B13	813815112042	SAIKAMALA C M	DESIGN AND SIMULATION OF PRESSURE AND BLOOD FLOW SENSOR IN INTELLISUITE Ms. A.CHRISTY AROCKIA RANI
	813815112044	SANTHOSHINI R	
	813815112054	SWETHA S	
B14	813815112003	AISHWARYA K	DESIGN OF CARDIAC ACTIVITY MONITORING USING ARDUINO Mr. R.SEETHARAMAN
	813815112014	GAYATHRI DEVI S	
	813815112036	RAASHMI K	
	813815112038	RESHMA R	
B15	813815112009	BARATHWAJ R	DISTANCE MEASUREMENT AND OBSTACLE DETECTION AND AVOIDANCE USING ULTRASONIC SENSOR AND ARDUINO Mr. R.SEETHARAMAN
	813815112011	GANESH KUMAR A	
	813815112012	GANESH KUMAR S	
	813815112025	KARTHIKEYAN S	
B16	813815112002	ABIRAMI RA	AUTOMATIC FRUIT DETECTION SYSTEM USING IMAGE PROCESSING Ms. B. DEEPA
	813815112021	JANANI V	
	813815112032	MUTHUMEENAL M	
	813815112035	POORNIMA M	
B17	813815112015	GURU PRASAATH V K	AUTOMATIC TRASH COLLETOR Ms. B. DEEPA
	813815112023	JITHENDRRIYAN B B	
	813815112026	KIRUBA GOVIND BANGARU T	
B18	813815112019	ISWARYA S	OPTICAL CHARACTER RECOGNITION WITH SPEECH OUTPUT USING LABVIEW Ms. B. DEEPA
	813815112056	UMA MAHESWARI K	
	813815112057	VARSHINEE R	
	813815112059	VOVIYAA V M	

SARANATHAN COLLEGE OF ENGINEERING
DEPARTMENT OF INFORMATION TECHNOLOGY
SUBJECT CODE / SUBJECT : IT6811/ PROJECT WORK
BRANCH / SEMESTER : IT / VIII (2018 -2019)

LIST OF PROJECT BATCHES

Batch	Reg. No	Name	Project Title	Name of Guide
B1	813815205001	M.ABINAYA	Product Recommendation Using Top-k Approach	Ms.J.Sangeetha Priya
	813815205002	KM.AKILA		
	813815205007	G.HARIENI		
	813815205015	C.T.KALYANI		
B2	813815205003	B.ARAVINTHAN	Smart Attendance System Using Face Recognition	Mr.V.Manoj Kumar
	813815205008	M.HARIHARAN		
	813815205032	S.RAGAVENDRA VIGNESH		
B3	813815205004	J.BEULA PREETHY	Sentiment Analysis on Twitter Comments	Dr.R.Sumathi
	813815205018	V.KIRUTHIKA		
	813815205047	A.VARSHA		
	813815205051	V.VIJAY AISWARYA		
B4	813815205005	N.DHARSHINI	Facial Expression Recognition Using Deep Learning Algorithm for Annotate the music in players	Mr.V.Senthil Balaji
	813815205013	J.P.S.JAYANTHI		
	813815205010	M.HEMA		
	813815205029	M.PRAGATHI		
B5	813815205006	M.FAHIMA AFRIN	Secure Data Using AES Algorithm for IOT device	Mr.P.B. Arun Prasad
	813815205035	P.REKHA		
	813815205053	N.VINOTHINI		
	813815205054	D.VISHNUPRIYA		
B6	813815205009	C.HARITHARANI	Secured E-Voting system using Visual Cryptography	Ms.N.Bhavani
	813815205011	M.N.ISRATH RAYHANA PAR		
	813815205012	R.JANANI		
	813815205014	K.JAYASHREE		

B7	813815205016	G.KARPAGAVALLI	Prevention of E-Banking Phishing Websites Using Classification Technique	Mr.P.Anand
	813815205017	P.KARTHIKA		
	813815205031	K.PRIYADHARSHINI		
	813815205040	R.SHAFRIN FATHIMA		
B8	813815205019	K.KISHORE	I-BOT: Customer service Chatbot for Large Retail Store	Mr.R.Rengaraj @ Muralidharan
	813815205039	N.SARAN		
	813815205052	L.VINOD SINGH		
B9	813815205020	L.K.MANGAYARKARASI	Fraud Detection in Healthcare Insurance using Datamining	Ms. K.Muthukarupae
	813815205030	V.PRAVEENA		
	813815205701	GOWTHAMLS.M		
B10	813815205021	J.MANTHRA	Secure File In-Transit and At-Rest On Cloud Using Cryptographic Techniques	Dr.R.Sumathi
	813815205024	M.NANDINI		
	813815205026	M.NIVEDA		
	813815205042	G.SHOBANA		
B11	813813205018	A.NANCY ANGEL RANI	Plant leaf identification and disease detection	Ms.M.Padma Priya
	813813205027	C.PRABAVATHI		
	813813205028	R.PRADEEPA		
	813813205034	N.S.YAHINI		
B12	813815205033	K.RAJARAJESWARI	An Efficient model for Load Balancing in Content Delivery Networks	Ms.N.Bhavani
	813815205037	R.SAMITAASRI		
	813815205045	R.SOWNDHARYA		
	813815205049	P.VERONICA RACHEL ISHW		
B13	813815205034	R. RAMYA	Traffic Risk Mining	Ms.A.Sheelavathi
	813815205036	C. SABITHA		
	813815205038	B. SANGEETHAR		
	813815205043	R. SMRITHI		
B14	813815205041	SHIVASHANKAR R	Intelligent Pothole Detection	Ms.R.Keerthana
	813815205048	VENKATESH BALAJI M		
	813815205050	VIGNESH S		

Bhavana
PROJECT COORDINATOR

R. Smith
HOD/IT



SARANATHAN COLLEGE OF ENGINEERING
Venkateswara Nagar, Panjappur, Tiruchirappalli - 620012

Department of Information Technology 20.9.19.

Submitted to the Principal:

Seeking approval to send III year IT students to Infosys, Chennai - Industrial Visit- Reg.

III year students of Information Technology wish to visit Infosys Campus. Hence, we requested Infosys for Industrial visit through our SPoC. They granted permission to visit Chennai campus on 23rd Sep 2019.

Totally, 46 students(28 - Female and 18 - Male) from III year IT are willing for Industrial visit. Staff coordinators are Ms.J.SangeethaPriya and Mr.R.Rengaraj and the plan for the same is presented below:

3rd YEAR IV PLAN

DATE: 23/9/19

DEPARTURE: FROM TRICHY -- 4.00 AM -
BREAKFAST(ON THE WAY)
ARRIVAL: TO CHENNAI --10.00 AM
ROOMS CHECKIN --10.30 AM
ENTER INFOSYS -- 12.30 PM
EXIT INFOSYS -- 4.30 PM
DINNER(HOTEL NEAR BY)

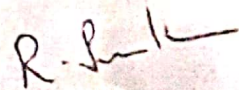
DATE: 24/9/19

BREAKFAST(NEAR BY)
ENTER VGP -- 10.00AM
LUNCH(INSIDE VGP)
EXIT VGP -- 4.00 PM
DEPARTURE: FROM CHENNAI -- 4.30 PM
DINNER(ON THE WAY)

ARRIVAL: TO TRICHY --10.30 PM

Approval Please.


20/9/19


HoD/IT

**SARANATHAN COLLEGE OF ENGINEERING,
TIRUCHIRAPPALLI - 12
DEPARTMENT OF MECHANICAL ENGINEERING**

Project List of Academic Year 2018-2019

S.No	Batch No	Register No	Name	Title	Name of Supervisor
1	1	813815114020	B. T.NATARAJAN.V	EXPERIMENTAL ANALYSIS ON ALUMINIUM (AI6063) BY INCORPORATING THE COPPER TUBES IN SAND CASTING PROCESS	Dr.G.Mahesh
2		813815114037	GOWTHAM.R		
3		813815114302	ARIVARASAN S		
4	2	813815114005	AJITH KUMAR. R	EXPERIMENTAL INVESTIGATION AND CFD ANALYSIS OF TRIPLE PIPE HEAT EXCHANGER	Mr.P.VIGNESHWAR
5		813815114022	DEENADAYALAN. K		
6		813815114044	INIYAVAN. S		
7	3	813815114009	AMIRTHAKUMAR. P	CFD ANALYSIS OF PRESSURE DROP IN CYCLONE SEPARATOR	Dr.A.MERCY VASAN
8		813815114019	AYYAPPAN. S		
9		813815114033	GOKUL.B		
10		813815114050	KANNADASAN. M		
11	4	813815114010	ARAVIND.S	EXPERIMENTAL INVESTIGATION ON SOLAR HEATRIER SYSTEM	Mr. M. SRIDHARAN
12		813815114038	HARIENTHIRAN.R		
13	5	813815114007	ALLAN LAWLEY.L	STRAIN ANALYSIS OF CRANKSHAFT USING IoT	Mr.A.SARAVANAN
14		813815114011	ARAVINDAN. N		
15		813815114013	ARAVINTHAN.S		
16		813815114046	JAYAKUMAR.S		
17	6	813815114058	MANAVALAN. A	DESIGN OF CATALYTIC CONVERTER UPSTREAM SECTION AND FLOW ANALYSIS TO ATTAIN UNIFORM FLOW DISTRIBUTION USING CFD	Mr.S.SATHYANARAYANAN
18		813815114061	MANIRATHINAM.J		
19		813815114062	MANIVEL. S		
20		813815114312	NAVEEN P		
21	7	813815114059	MANIKANDAN. M	EXPERIMENTAL INVESTIGATION OF THE ABRASIVE AQUA JET CUTTING PARAMETERS ON STAINLESS STEEL 304.	Mr.A.SARAVANAN
22		813815114316	SAKTHIVEL.C		
23		813815114310	MANIKANDAN.M		
24		813815114320	SRIVENKATAPRASATH. S		
25	8	813815114021	BILAL AHAMED.S	DESIGN AND FABRICATION OF SINGLE POINT COMPOSITE TOOL FOR MACHINING VARIOUS MATERIALS	Dr.N.BASKAR
26		813815114089	RANJITH.T(B)		
27		813815114055	LAVANYAN. R		
28	9	813815114039	HARIGARAAN. G.K	OPTIMIZATION OF PROCESS PARAMETERS ON FRICTION STIR WELDING	Dr.R.REKHA
29		813815114051	KARTHIKEYAN. K		
	Batch No	Register No	Name	Title	Name of Supervisor
30	10	813815114001	ABDUL SATHAR KHAN. A	EXPERIMENTAL INVESTIGATION AND OPTIMIZATION OF DRILLING PROCESS PARAMETERS ON LOW CARBON STEEL AND POLY LACTIC ACID USING DESIGN OF EXPERIMENTS APPROACH	Dr.M.GANESAN
31		813815114031	GANGESHWARI.S		
32		813815114042	HARISH.R		
33		813815114060	MANIMARAN. S		
34	11	813815114028	ELAMATHI. P	EXPERIMENTAL ANALYSIS ON SOLAR PV/T WATER COLLECTOR AND PERFORMANCE PREDICTIONS USING REGRESSION EQUATIONS	Dr.A.MERCY VASAN
35		813815114052	KAVIYARASAN.R		
36		813815114048	JOHN BRITTO .S		
37		813815114053	KEERTHI VASAN. R		
38	12	813815114029	FRANKLIN. M	ANALYSIS OF INTERFERENCE ASSEMBLY BY FEA STUDY AND VALIDATE USING STRAIN SENSOR	Mr.A.SARAVANAN
39		813815114032	GAUTHAMAN.S		
40		813815114035	GOWRISANKAR. J		
41		813815114040	HARIPRASAD.P		
42	13	813815114015	ASHWIN.R	DESIGN, FABRICATION AND AUTOMATION OF WHEEL CHAIR FOR QUADRIPLLEGIC PATIENTS USING MEMS SENSOR	Mr.K.AMARNATH
43		813815114018	AVINESH BALAJI. K		
44		813815114027	EDDIE LUCAS S		
45		813815114043	HARISH.S		
46	14	813815114045	JAWAHAR. S	INDUSTRIAL INVESTIGATION, ANALYSIS AND MODELLING OF HEAT REDUCTION IN LOW VACUUM FAN	Ms.R.S.SHIVARANJANI
47		813815114054	KRISHNA KUMAR. J		
48		813815114307	HARIHARAN. R		
49	15	813815114002	ABHISHEK .R.	DESIGN FABRICATION AND ANALYSIS OF 3D PRINTED POLYLACTIC ACID DENTAL CROWN	Dr.R.REKHA
50		813815114006	AKSHAY MENON.P.V		
51		813815114025	DHIVYADARSHAN.S		
52	16	813815114023	DEEPAN. R	DESIGN ANALYSIS FABRICATION OF REVERSE TRIKE	Mr.R.VIGNESHWARAN
53		813815114014	ARJUN.A.NAIR		
54		813815114314	PRASANNA VENKATESH G		
55	17	813815114056	LOKESHAJ.M	HYBRID ENERGY TRANSMISSION SYSTEM	Mr.R.VIGNESHWARAN
56		813815114313	PANNEERSELVAM. R		
57		813815114308	HARISH. B		
58		813815114004	ADIL AHAMED.H	DESIGN,ANALYSE AND FILM DEPOSITION OF	

59	18	813815114036	GOWTHAM. K	BIOCOMPATIBLE MATERIAL ON ARTIFICIAL BONE FRAGMENT	Mr.A.RANJITH RAJ
60		813815114305	GAUDHAM. K. N		
61	19	813815114003	ABUBAKKAR SIDDIQ. J	TEMPERATURE MONITORING OF PV MODULES USING IOT	Mr.M.GANESH KUMAR
62		813815114016	ASWIN.M		
63		813815114026	DINAKARAN. R		
64		813815114047	JEEVA. T		
65	20	813815114008	ALLWIN SAM. T	STUDY ON ALTERATION OF MATERIAL COMPOSITION IN A HELMET	Mr.P.VIGNESHWAR
66		813815114024	DEVAVISWA.G		
67		813815114041	HARIPRASATH.R		
68		813815114057	MADHUMITHRAN .R.K.		
	Batch No	Register No	Name	Title	Name of Supervisor
69	21	813815114012	ARAVINTH.M	REVERSE ENGINEERING OF A CARBURATOR & ITS ANALYSIS	Mr.A.SARAVANAN
70		813815114017	ASWIN.S		
71		813815114030	GANESH ARAVINDH.P		
72		813815114034	GOKUL.R.J		
73	22	813815114063	MATHU DEEPAN. S	DESIGN AND ANALYSIS OF ENGINE CYLINDER FINS	Mr.S.PARAMAGURU
74		813815114092	ROY GNANA DHANARAJ .A		
75		813815114118	VIGNESHWARAN. A		
76		813815114119	VIJAI. R		
77	23	813815114064	MOHAMED AZARUDEEN. J	IOT BASED MONITORING OF FILAMENT FLOW AND TEMPERATURE IN A 3D PRINTER BY RETROFITTING	Mr.P.V.RAJESH
78		813815114101	SENTHIL KUMAR. A		
79		813815114110	THIRUNAVUKKARASU .M		
80		813815114123	YATHINDER KRISHNA .S		
81	24	813815114108	SURYA JOTHI.S	STRAIN ANALYSIS OF KNUCKLE JOINT USING INTERNET OF THINGS	Mr.A.SARAVANAN
82		813815114121	VINOTH. M		
83		813815114078	PASUPATHI. S		
84		813815114113	VEMBARASAN. A		
85	25	813815114120	VIJAYENDRA .K.B	EXPERIMENTAL ANALYSIS ON VARIOUS STEEL GRADES OF BALL PIN OF AN AUTOMOBILE BALL JOINT ASSEMBLY	Mr.J.SIVASUBRAMANIAN
86		813815114111	THIYAGARAJAN. K		
87		813815114109	THAMOTARAN.D		
88		813815114082	PRADEESH .S		
89	26	813815114086	RAKESH.A	EXPERIMENTAL ANALYSIS,EVALUATION AND OPTIMIZATION OF FRICTION WELDING PARAMETERS ON EN353 ALLOY	Dr.N.BASKAR
90		813815114074	NAVEEN .C		
91		813815114091	ROBINSON.W		
92	27	813815114069	MURALITHARAN.V	DESIGN OF DIFFUSER IN CATALYTIC CONVERTOR TO ACHIEVE UNIFORM FLOW DISTRIBUTION WITH LESS PRESSURE DROP USING CFD SOFTWARE	Mr.S.BALAKRISHNAN
93		813815114085	PRAVEEN.K		
94		813815114088	RAMAN KANTH.R		
95		813815114095	SANTHANA BHARATHI.S		
96	28	813815114096	SARAVANA KUMAR. D	OPTIMISATION OF PROCESS PARAMETERS OF POLYMER MATRIX COMPOSITES REINFORCED WITH METAL POWDER	Mr.P.V.RAJESH
97		813815114067	MUKUNDH.S		
98		813815114080	PRABHAKARAN. A		
99		813815114090	RAYEES AHMED .M		
100	29	813815114093	RUBAN. R	SELECTION OF CUTTING PARAMETERS OF EN8 IN CNC TURNING OPERATION USING HARMONY SEARCH ALGORITHM	Mrs.A.MERCY VASAN
101		813815114075	NAVEEN KUMAR. S		
102		813815114107	STEPHEN RAJA.X		
103		813815114065	MOHAMED FAIZAL. U		
104	30	813815114083	PRAKASH. K	OPTIMIZATION OF PROCESS PARAMETERS OF FRICTION WELDING IN JOINING TWO METAL MATRIX COMPOSITES	Mr.P.V.RAJESH
105		813815114068	MURALIDHARAN. M		
106		813815114104	SHUBATHRA DHEVI. S.R		
107		813815114301	AJITH KUMAR. M		
	Batch No	Register No	Name	Title	Name of Supervisor
108	31	813815114124	YOGESHWARAN. G	EXPERIMENTAL INVESTIGATION ON HYBRID FLOW HEAT EXCHANGER	Mr.M.SRIDHARAN
109		813815114100	SATHIYA SRIRAM.B		
110		813815114115	VENKATARISTOTLE.M.L.A		
111		813815114319	SIVA KUMAR. A		
112	32	813815114066	MOHANA PRIYA. R	CERAMIC MATRIX COMPOSITES BY POWDER METALLURGY TECHNIQUE USED IN ARTIFICIAL BONE MANUFACTURING	Mr.P.JOTHI PALAVESAM
113		813815114102	SHANMATHI.M		
114		813815114103	SHARAN. S		
115	33	813815114309	JAYA KUMAR. K	EXPERIMENTAL EVALUATION OF HYBRID POLYMER MATRIX COMPOSITES	Mr.P.V.RAJESH
116		813815114318	SHEIK AASIF. S		
117		813815114098	SARAVANA MANI.S		
118		813815114116	VIGNESH .A		
119	34	813815114106	SRIVISHNU.A	ON DIFFERENTLY CONFIGURED SOLAR PV/T WATER COLLECTOR CONNECTED IN SERIES AND PARALLEL	Mr.M.SRIDHARAN
120		813815114099	SARAVANUN .P.S		
121		813815114087	RAKHESH. A.K		
122		813815114117	VIGNESH.M		

123	35	813815114077	PARTHASARATHI. S	EXPERIMENTAL INVESTIGATION ON DIFFERENTLY CONFIGURED SOLAR PHOTOVOLTAIC THERMAL COLLECTOR	Mr.M.GANESH KUMAR
124		813815114094	SABARINATHAN. R		
125		813815114304	BHARANI KUMAR. L		
126		813815114306	GOPALAKRISHNAN. K		
127	36	813815114122	VISHAGAN .K	OPTIMIZATION OF PROCESS PARAMETERS OF CERAMIC MATRIX COMPOSITES BY POWDER METALLURGY TECHNIQUE USED IN BONE IMPLANTS	Mr.P.V.RAJESH
128		813815114114	VENKATARAMAN.C		
129		813815114081	PRADEEP .S		
130		813815114084	PRAKASH. R		
131	37	813815114303	ATHEEKUR RAHMAN. M	EVALUATION OF MECHANICAL PROPERTIES AND OPTIMIZATION OF WEAR BEHAVIOUR OF ALUMINIUM BORON CARBIDE COMPOSITES	Mr.S.VINOTH KUMAR
132		813815114315	PRASANTH. S		
133		813815114317	SHANKARNARAYANAN R		
134		813815114076	NISANTH. A		
135	38	813815114072	NANTHAKUMARAN.S	PERFORMANCE EVALUATION OF TURNING OPERATION ON DIE STEEL BY USING MICRO-TEXTURED AND UN-TEXTURED CARBIDE TOOL	Dr.M.GANESAN
136		813815114071	NAGARAJ. S		
137		813815114112	VAITHILINGAM .AL		
138		813815114070	NAGABABU.G		
139	39	813815114322	YOGESH. R	EXPERIMENTAL INVESTIGATION OF FUSION WELDING IN STAINLESS STEEL 304 AND STAINLESS STEEL 316	Mr.P.JOTHI PALAVESAM
140		813815114321	VIJAY S		
141		813815114097	SARAVANAKUMAR. S		
142		813815114079	PAVITHRAN. P		
143	40	813815114073	NAVANEETHAKRISHNAN.J	LONG ABSENT	Mr.P.JOTHI PALAVESAM

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COLLEGE NAME & CODE : SARANATHAN COLLEGE OF ENGINEERING & 8138			
SUBJECT : PROJECT WORK			
CODE : BA5411			
BATCH : 2017 - 2019			
DATE : 21.05.19 (FN & AN)			
S.No	Reg.no.	Name	TITLE OF THE PROJECT
1	813817631001	ABIRAMI. G	A study on employee career planning in CIEL HR services Private limited
2	813817631002	ANUSHA. P	Determination of showroom service quality using SERVQUAL instruments in PLA nissan showroom , Trichy
3	813817631004	ASHIK AHMED. A	A Study on the Impact of service quality towards customer satisfaction with special reference to AKB Motors (Vespa Showroom) - Trichy.
4	813817631005	ASHOK KUMAR. B	A study on employee welfare measure and industrial hygiene in VEE VEE construction, Trichy
5	813817631006	ASHOK RAJ. J	A study on performance of equity shares of cement companies listed in NSE
6	813817631007	BALAJI. V	A study on performance of Mutual funds
7	813817631008	BHUVANESWARI. J	A study on employee worklife balance in SRM hotel, Trichy
8	813817631009	DIVYA. A	A study on financial analysis of AVA cholayil Health care private limited , Chennai
9	813817631010	DURGADEVI. D	A study on inventory management in BHEL , Trichy
10	813817631011	GANESAN. S	A Study on Working Capital Management in TNPL Limited, Karur.
11	813817631012	GNANASEKAR. T	A study on customer satisfaction towards sales and service of royal enfield bullet with special reference to customers at tiruchirappali city
12	813817631013	HARIKRISHNAN. C	A study on employee empowerment and engagement practices and its impacts on loyalty in Aditya birla Ultra tech , Ariyalur
13	813817631014	JEYARAJ. A	A Study on Impact of consumer buying Behaviour towards the selection of Hyundai Cars with special reference to OXINA Hyundai, Trichy.
14	813817631015	JEYASRI. K	A Study on employees perception about corporate social responsibility at VDART Groups - Trichy.
15	813817631016	KANIMOZHI. V	A study on implementation of 5S practices in Amman steel industries , Trichy
16	813817631017	KEERTHANA. M	A study on impact of demonitization on stock returns(An event study conducted in NSE)
17	813817631018	KIRAN M LAKHE. M	A study on impact of organisational culture towards Job Satisfaction with special reference to Annamalais Toyato, Trichy.
18	813817631019	KIRTHIGA. M	A study on performance appraisal with special reference to Mahle engine components India pvt limited , Chennai
19	813817631020	KIRUTHIKA. S	A study on process improvement of Biscuit manufacturing in ITC limited , Trichy
20	813817631021	KURALARASI. J	A study on digitilization of employee records with special reference to cholamandalam MS general insurance compnay pvt limited , Chennai
21	813817631022	LALITHA. B	Portfolio construction using sharp index model for NIFTY 50 stocks
22	813817631023	LOGANATHAN. S	A study on customer perception towards unlimited stores at thillai nagar, Trichy
23	813817631024	MANIKANDAN. K	Determination of service package and its impact of product quality of existing customers in OXINA Hyundai, Trichy
24	813817631025	MARIA SELASTINA. A	A study on organizational citizenship behaviour with special reference to joseph eye care hospital , Trichy
25	813817631026	MOHAMMED MINNATHULLAH. H	A study on effect of retail service quality dimensions of Madurai city, Mediation of customer satisfaction to derive loyalty
26	813817631027	MONISHHA. S.K	A study on employee engagement practices in velmurugan industries, Thuvakkudi
27	813817631028	NANCY. S	A study on knowledge management practices at TNPL , Mondipatti, Trichy
28	813817631029	NIRMALA DEVI. V. P	A study on customer perception and brand awareness of royal enfield with special reference to A.V motors , Mayiladuthirai
29	813817631030	NIVEDHA. V	A study on employee engagement practices at Relience TrendZ - Trichy.

30	813817631031	PAVITHRA. J	A study on factors affecting employee retention practices at GVN hospital , Trichy
31	813817631032	PRABHAVATHY. K	A study on employee performance management system in Neuro one hospital
32	813817631033	PRASANNA. A	A study on financial performance of private sector commercial banks using key performance indicators
33	813817631034	PREETHI. M	A study on factors predicting organizational commitment among nurses with reference to GVN hospital, Trichy
34	813817631035	PRIYADHARSHINI. S	A Study on Work Life Balance among Employees of Dhanalakshmi Srinivasan Sugars Pvt Ltd - Perambalur.
35	813817631036	RASHIKA. H	A study on employee perception of helath and safety measures in amman steel industries, trichy
36	813817631037	RUBAN RAJESH. A	A study on influence of social media on online buying decision with special reference to manaagement students at tiurchirappalli city
37	813817631038	RUDHRA. M	A study on impact of customer relationship management on customer loyalty and customer satisfaction with special reference to Relience Trends - Trichy
38	813817631039	SATHYA PRIYA. S	HR dasboard metrics using MS excel for effective decision making at cholamandalam MS general insurance compnay Pvt Ltd, Murgappa group, Chennai
39	813817631041	SHANURUTHA. G	A study on customer relationship management with reference to NEHAA indane gas agencies , Trichy
40	813817631042	SHREYA IYER. S	An Evaluation on financial performance of new india assurance company limited
41	813817631043	SIVABALAN. B	A studyon consumer brand prefence towards Missan, Trichy
42	813817631044	SOWMIYA. S	A Study on Effectivness of Trainbing and development with specuial reference to Neuro One Hospital - Trichy.
43	813817631045	SUBAPRIYA SURIKTHA VEENA. D	A study on effectiveness on Training and Development with speical reference to EIDOS,c oimbatore
44	813817631046	SUBASHCHANDRABOSE. S	Comparative study of financial performance of paper mills. A study doneat TNPL, Pugalur
45	813817631047	SUGASHINI. S	A study on effectiveness of Human resource practices in SRM hotel, Trichy
46	813817631048	SYED IBRAHIM. A	An evaluation of performance of the automobile stocks listed on NSE
47	813817631049	VIHAA PRIYA. L.B	A study on accounting policies of MS BHEL , Trichy
48	813817631051	VIJAY RAJ. J	A study on emotional intellgence and its impact on employee loyalty and job satisfaction in CIEL hr services , Madurai
49	813817631050	VIJAYA. N	A study on the financial perfromance using ratio analysis of ITC ltd in compartison with other FMCG companies
50	813817631052	VIKRAM. V	A study on employee quality of worklife in sterlig holidays, Yercaud
51	813817631053	VITHAKI. B	A study on scientific screening process with special reference to CIEL HR services , Coimbatore

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