

ST.JOSEPH'S College of Engineering and Technology, - P a L a I -

Choondacherry P.O., Palai, Kottayam Pin 686579, Kerala,India Phone: +91 4822-239700, 239301, 239302 Email: info@sjcetpalai.ac.in • Website: www.sjcetpalai.ac.in



Criterion - 3

Research, Innovations & Extension

Extension Activities

Submitted to:



National Assessment and Accreditation Council



On 28th November 2022, the NSS volunteers of St Joseph's College of Engineering and Technology Palai, along with the Agricultural Development Society of Mutholy Grama Panchayat involved in cleaning and ploughing the paddy field for cultivation of paddy

ST.JOSEPH'S COLLEGE OF ENGINEERING

AND TECHNOLOGY. - P A L A I -



NSS Volunteers cleaning the pade yield with the NSS Faculty Coordinator Managed by the Catholic Diocese of Palai • Approved by AICTE • Artilleted PAPJ Abdul Kalam Technological University, Kerala

An ISO 9001:2015 Certified College • Choondacherry P.O., Palai Pin 685579, Kerala, India Phone: +91 4822 239700, 239301, 239302 • principal@sjcetpalai.ac.in • www.sjcetpalai.ac.in SJCET



On 29th October 2022, the NSS volunteers of St Joseph's College of Engineering and Technology Palai, along with the Agricultural Development Society of Mutholy Grama Panchayat involved in cleaning the agricultural land in order to utilise it for growing wide varieties of tapioca. About 100 volunteers both junior and senior volunteers together cleaned the land for plantation purpose. Mr Sasikumar, the President of Mutholy Grama Panchayat addressed the volunteers and from his note the program officer, Mr. Anto Manuel, grouped the volunteers into 5 groups of each with 20 volunteers. The volunteers work very exuberantly. Along with that the volunteers also helped in clearing weeds in the ladyfinger plantation. The program ended with the distribution of tea and snacks. Bus facility was provided to all the volunteers who participated. The program came out to be a great success.

ST.JOSEPH'S COLLEGE OF ENGINEERING

> AND TECHNOLOGY, - PALAI-





NSS Volunteers cleaning the agricultural land in order to utilise it for growing wide varieties of Vegetables at



Managed by the Catholic Diocese of Palai • Approved by ACTE Affiliated to APJ Abdul Kalam Technological University, Kerala





Agriculture is our cleverest pursuit, because it will in the end contribute most to real wealth, good morals & happiness." NSS volunteers from unit 201 of Sjcet, Palai utilised the opportunity with the farmers of our nearby area for horticulture. Rev. Dr. Joseph Maleparambil inaugurated the program on 12th Nov 2022 at 9.30 AM. The students were very active in doing the insisted works. Food was provided for the students. Volunteer secretaries of the units guided

ST.JOSEPH'S COLLEGE OF ENGINEERING

AND TECHNOLOGY.

the program.





Mutholy, Kerala, India MJWV+F67, Puliyannoor, Mutholy, Kerala 686573, India Lat 9.698033° Long 76.644203⁺ 12/11/22 12:19 PM



Mutholy, Kerala, India MJWV+F67, Puliyannoor, Mutholy, Kerala 686573, India Lat 9.698184° Long 76.644282° 12/11/22 01:48 PM GMT +05:30

NSS Vellinters cropping Tapioca



Managed by the Catholic Diocese of Palai • Approved by AICTE • Affiliated to APJ Abdul Kalam Technological University, Kerala





On 26th November 2022, NSS volunteers of SJCET Palai conducted KARUTHAL 2.0 - Blood donation camp along with LIONS CLUB & MATHA HOSPITAL. The event was held at Einstein's Hall from 9:30 am - 1:00 pm. The program was inaugurated by chief guest MLA Mani C Kappan, in presence of members of Lions club, HDFC Bank, The Chairman of SJCET, Principal, Vice Principal, Program officers and NSS volunteers. Felicitation speech was delivered by Dr. Rev. Fr. Joseph Maleparambil and members of Lions Club. Various students of SJCET were involved in the blood donation camp and donated blood to the needed ones

ST.JOSEPH'S COLLEGE OF ENGINEERING

AND TECHNOLOGY, - PALAI-



Choondacherry, Kerala, India PPHG+5C7, Choondacherry, Kerala 686579, India Lat 9.727984* Long 76.725984* 26/11/22 09:52 AM GMT +05:30



ng 76.725996°

/11/22 11:47 AM GMT +05:30

Choondacherry, Kerala, India PPHG+5C7, Choondacherry, Kerala 686579, India Lat 9.727962* Long 76.726014* 26/11/22 09:50 AM GMT +05:30

Blood donation camp along with Lions Club & Matha Hospital

2000



Managed by the Catholic Diocese of Palai · Approved by AlCTE · Affiliated to APJ Abdul Kalam Technological University, Kerala

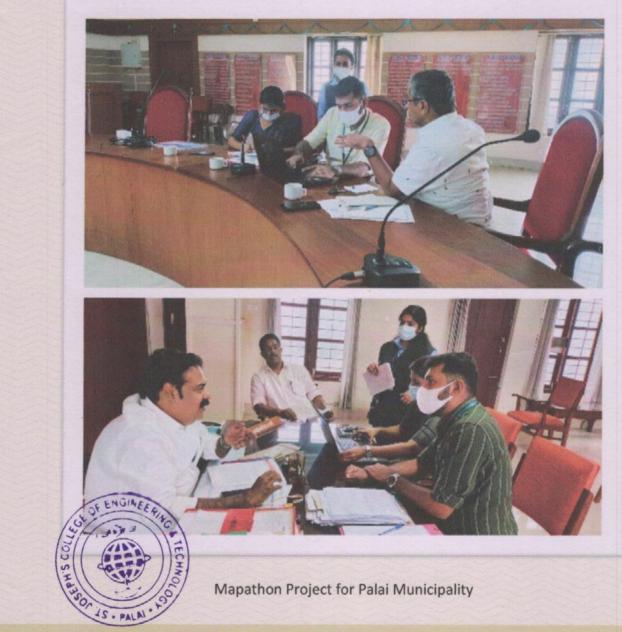




ST.JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY, - PALAI-

MAPATHON KERALA- OSM MAPPING

Department of Civil Engineering, St. Joseph's College of Engineering and Technology, Palai is entrusted with the mapping of Palai Municipality (26 Municipal wards) so that it may be used by the Government agencies in case of any emergency situation like floods or any of such kind. The Mapathon Project of Palai Municipality is led by the SPoC Mr. Austin T Sabu, Asst. Prof, Dept. of CE and other members include Ms. Dalmiya Rajan, Asst. Prof, Dept. of CE along with a student group. The final year student group members are Sijith Chandran, Krishnapriya, Melinda Lorence & Nithya Prasannan (S7, CE).



Managed by the Catholic Diocese of Palai • Approved by AICTE • Affiliated to APJ Abdul Kalam Technological University, Kerala

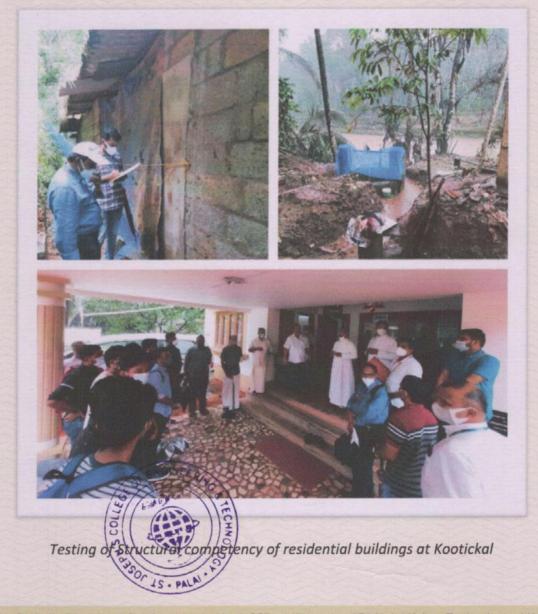




KOOTICKAL SITE VISIT

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

In connection with the landslide at Kootickal, Dept. of Civil Engineering assessed the structural competency of residential buildings in the area. The project was undertaken by the Civil Engineering Department in association with Civil Engineering Association and Center for Industrial Consultancy. The site visit team consisted of faculty members and a group of final year students. The faculty members accompanied were Dr. K. J. George, Professor, Rev. Dr. Bennet Kuriakose, Associate Professor, Mr. Manish Jose, Asst. Prof, Mr. Austin T Sabu, Asst. Prof, and Lab instructors Mr. Joby George & Mr. George K Thomas.



Managed by the Catholic Diocese of Palai • Approved by AICTE • Affiliated to APJ Abdul Kalam Technological University, Kerala





Kootickal Rejuvenation of Buildings in flood affected areas

ST.JOSEPH'S COLLEGE OF ENGINEERING

> AND TECHNOLOGY. - P A L A I -

REBUILD KERALA

Government of Kerala established Rebuild Kerala Initiative (RKI) to bring about a perceptible change in the lives and livelihoods of the people of Kerala after the state had been devastated by two major floods in 2018 and 2019. RKI presents a unique approach in rebuilding the state. One of the major components of this Initiative is the renovation of public roads maintained by the Local Self Govt Department (LSGD). The works related to field investigation for preparation of DPR were delegated to SJCET, Palai. SJCET Palai has a Tier II Collaboration with RKI (G.O.(Rt).No.2179/2020/LSGD, Dated:20.2.2020) and Department of Civil Engineering. SJCET Palai ensures Quality Assurance at the site by conducting random checks and suggests possible improvements where ever required.

Road Strength studies at Idukki District under the Rebuild Kerala Initiative Works entrusted by LSGD, Government of Kerala as part of post Flood and Disaster Investigation works.



Managed by the Catholic Diocese of Palai • Approved by AICTE • Affiliated to APJ Abdul Kalam Technological University, Kerala



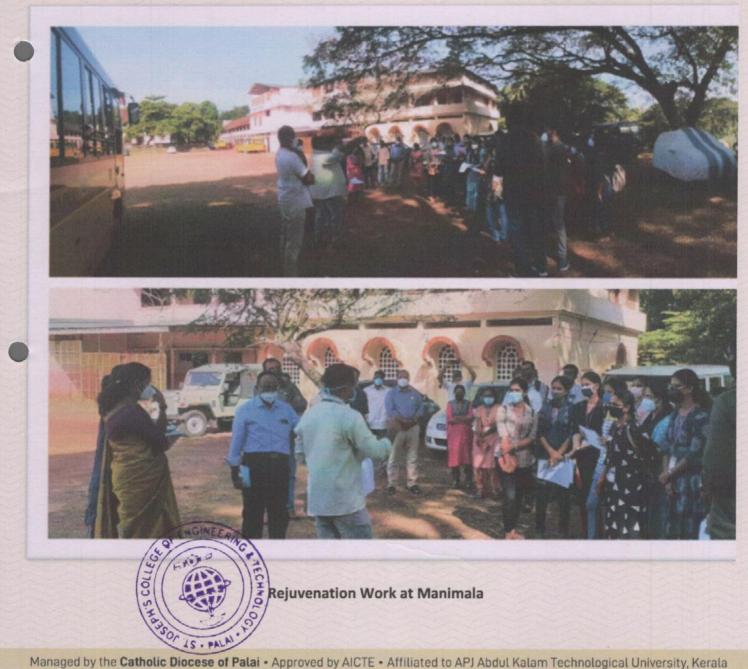


MANIMALA REJUVENATION WORK

ST.JOSEPH'S COLLEGE OF ENGINEERING

> AND TECHNOLOGY, - PALAL-

Field visit was conducted by S3 M.Tech. students under the supervision of Dr. K J George Professor, Mr. Jose James, Assistant Professor, Ms. Dalmiya Rajan, Assistant Professor, Mr. Joby George and Ligi Simon, Lab Instructors for the survey as part of Manimala River Rejuvanation in association with Kerala State Irrigation Department(IDRB). Survey includes identifying pollution in stretches of river and water sampling. Data is interpreted in preparing a DPR for pollution abatement of Manimala river in Kalloopara Thondra Stretch.



An ISO 9001:2015 Certified College • Choondacherry P.O., Palai Pin 685579, Kerala, India Phone: +91 4822 239700, 239301, 239302 • principal@sjcetpalai.ac.in • www.sjcetpalai.ac.in SJCET



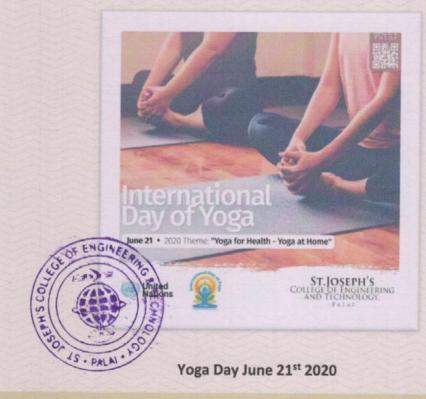
ST.JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY. - PALAI-

NCC Day Celebrations



The NCC Day was celebrated on 27th November 2021, the Commanding Officer of 17/Kerala Battalion Col. Michel Raj delivered the keynote address in the presence of H.E. Mar Joseph Kallarangatt, Bishop of Palai.108 cadets attended the celebrations. 8 cadets appeared for C Certificate exam and 38 cadets appeared for B certificate Exam and successfully completed the certifications.

INTERNATIONAL YOGA DAY CELEBRATION



Managed by the Catholic Diocese of Palai • Approved by AICTE • Affiliated to APJ Abdul Kalam Technological University, Kerala







WORLD TOBACCO DAY



On 31st May 2022 cadets observed world tobacco day to create awareness among the youth about the harmful and deadly effects of tobacco use

» ലോക പുകയില വിരുദ്ധ ദിനം ബോധവത്ക്കരണവുമായി മാർ സ്റ്റീവാ മെഡിസിറ്റി

വുദ്ധ ദിനമ്തോസ്വലംസ്ഥ്യ കോളത് മാഹ് സ്റ്റിവാ മെഡിസ് (2004ം, 9ന്നാള് ജോസംഗ്രാദ് കോളത് ജാസ് ക്ലാമിന്റെ ത് ജാസ്റ്റ് തക്ഷായായാണ് തംബുക്കോല് മോയായാണ് മിച്ചറ്റില്ലാ.കൊട്ടാനാം, ബസ്റ്റ rodiali oficiaritsengiug, e civeali giug support econit antiposi decontini assessi alipposi decontini assessi alipposi decontini assessi alipposi decontini assessi assessi assessi alimenooni mensionessi ela assegui econtini a

CIERCINE ALLANTING CASES OF THE ADDRESS OF THE ADDR

St. Joseph's College Engineering and Technology, Palai observed this day, in association with Mar Sleeva Medicity, Palai. Students from the college organised a flash mob at Mar Sleeva medicity, to create awareness to the general public about the side effects of tobacco use. After this, doctors of Mar Sleeva medicity presented the health issues related to the tobacco use

Managed by the Catholic Diocese of Palai • Approved by AICTE • Affiliated to APJ Abdul Kalam Technological University, Kerala





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



Drug Abuse among Youth Awareness Programme conducted during 2019





Blood Donation Camp 2022 at SJCET



Managed by the Catholic Diocese of Palai • Approved by AICTE • Affiliated to APJ Abdul Kalam Technological University, Kerala













Managed by the Catholic Diocese of Palai • Approved by AICTE • Affiliated to APJ Abdul Kalam Technological University, Kerala





ST.JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY. - PALAI-



Flooring Work undertaken by NSS Volunteers in Construction of Orphanage at Kuravilangadu during October 2021



Managed by the Catholic Diocese of Palai • Approved by AICTE • Affiliated to APJ Abdul Kalam Technological University, Kerala



This is to certify that the following volunteers of

St.Joseph's College of Engineering and Technology Palai

are participated in the Survey of Kumarakom Grama Panchayath conducted by the Kumarakom Grama Panchayath

Gramapanchayath in Kottayam District.

Sl.No.	Date	Name of the Volunteer
1	28 8 18	RIVA ROS ABRAHAM
2	28 8/18	MARIA TREESA JOSE
3	28/8/18	ROSEMARY MATHEW
4	28/8/18	ATHULS
5	28/5/18	SONA S. THUN DIVIL
6	28 8 18	ROSHINE THOMAS
7	28/8/18	MELVIN CYRIAC
8	28 8 18	MATHEW'S MATHEW
9	28/8/18	JUSTINE FRANCIS
10	28 8 18	LEIDN SUNNY
11	28 8 18	SHALV SHAJI
12	28/8/18	SREELAKCHMI RATI)
13	28 8 18	NAYANTHARA PRAKASH
14	28 8 18	ANEESH GIEORGIE
15	28/2/18	JACOB JOSE
16	28 8 18	GOUTHAMB
17	28 8 18	SUNNY CYRIAC
18		
19	,	
20		AT OF DE T

Place: kumARAKOM Date: 28 8 18

signature of the A

ASSISTANT ENGINEER LS.G.D. SECTION KUMARAKOM

This is to certify that the following volunteers of ST.JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY, PALAI participated in the Kerala flood relief survey programme conducted by the Thiruvarppu Gramapanchayath in Kottayam District.

Sl.No.	Date	Name of the Volunteer
1	28/08/18	Riya Theresa Abraham
2	28/08/18	Lynn Mary Mathew
3	28/08/18	Elizabeth Shaju
4	28/08/18	Nikhitha Benny
5	28/08/18	S Ananthapadmanabhan
6	28/08/18	Niranjana Prasannan
7	28/08/18	Deepthi Mery John
8	28/08/18	Sneha Raj M P
9	28/08/18	Gayatri Raj
10	28/08/18	Talin Jose
11	28/08/18	Shone Sunny
12	28/08/18	Vinith V
13	28/08/18	Rince Regi
14	28/08/18	Dibin C S
15	28/08/18	Alan Kurian
16	28/08/18	Akshay Oommen Santhosh
17	28/08/18	Abhay P
18	28/08/18	Vimal John
19	28/08/18	Nixy K Mathew
		0 -

Place: Thron vorop Date: 28/08/18

signature of the Authority

This is to certify that the following volunteers of St. Joseph & Glege of Engineering & technology, Palai are participated in the Survey of Neendoox Orvanoparchayah programme conducted by the Neendoor

Gramapanchayath in Kottayam District.

SI.No.	Date	Name of the Volunteer
1	the second s	Matheno Paris
and the second distance of the second distanc	28 8 18	Mainer Thus
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		X
18	/	
19		
20	/	

28/8/18.

signature of the Authority

Assistant Engineer LSGD Section

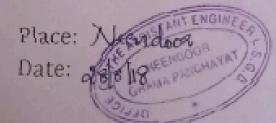
Place: Date:

RENDOCS

This is to certify that the following volunteers of I. Joseph's College of Engineering & technology, Palai are participated in the Survey of Neendoos Gramapanchayot programme conducted by the Neendoos.

Gramapanchayath in Kottayam District.

SI.No.	Date	Name of the Volunteer
1	28/8/18	Semon Jose Vazharadavel
2	28 8 18	Song J. Thomas
3	28 8 18	Vistan Venngapal
4	28 8 18	Dega Dhankaraan
5	28 8 18	Orlininga Borg
6	28818	diss Jacob
7	2818 18	Or Shipa
8	28 8 18	Anneitha Asok
9	28 8 18	Ssathy Chonikeishnan
10	28 8 18	Kasya Mukundan
11	1 -	
12		
13		
14		
15		
16		
17		
18		V
19		
20	/	



33

signature of the Authority

Assistant Engineer LSGD Section Neendoor Gramp Proc'

DELTER	DESTRUCTION OF ANY AM		No. of the owned			Parch synth Municipality Corporation (NEE/NDOCH	eration :NEE/NDOOR	
		Octation of stand	inst weingtoon hundred	in he the relation of the	Density of analysis unitrofered in the risk radiation become its per site Africation intend by the DTE	why the DTE		
	COMPL	COMPLETED IN THE NOT AUGUST AND STATES	LUNTERS-		YOT RECESTION IN THE PTC FORTHE	PLOVING THE RELEVA [WTA ONLY IF THE WTALENTEERS BAVE IS PTE FORTAL	THE VOLUMENTS BAVE	
12	NAME	David and No.	SHOWADOW	10116	COLLEGE	ENAR.	NONLE	
			FIELD WORK	OFFICEWORK				
-	Ó Antes	R M	R	4	lacarative	Stopping and can	COMPACITY NOT	
-	Eastly Limit When	SUCI 100007	R	a	BORTAKUR	and parts (1774) grant also	Team CTN 141	1.00
-	Simon keen Vanheligateril	atmanas	я		NORTHAN	vaineepeedagriellaan	anni () hai	
•	Yubar Yonarof	Correction (Solid	Ħ	9	Ivranuos	and participation of	1640 ¹ 10600	
	Lador Fue	. DOLIMINA	м	Ð	SUTHALM	maniprish.7 (hi) genuil com	COLUMN 2	
-	Early Malpha.	MCONCH	11	B	SUTTALA	Introduction (grad.on	New COM	
-	SUNTASS	Wencet	2	а	SCITAAN	direction of Agendia con-	· uruntiti	
	And all all all	ACTINCT	R	0	SPECTANAL	are three of 0.0 great can	041100000	
-	Perilinan .	THCI MICHING	N	4	ACCURATE	supported (1) (grad on	merijanisia	
2	ings disations	STC RECORD	z	Q	NORTHAL	diga shina katin gibili	10 9633653178	
=	Starting .	STC/GEC046	н		nchrause	an innegot & Highman an	+ 7510292477	
E	regiment states wight light is a cost of a cost of the profit first submitted	of an own?reperiding the	makeryong and an advector		News and opportune of CAMP officer	chite	Hand det	

This is to certify that the following voluntcers of

St. Joseph's College of Engineering and Technology Palai

are participated in the Survey of Kumarakom Grama Panchayath conducted by the Kumarakom Grama Panchayath

Name of the Volunteer SL.No. Date NAYAN THARA PRAKASH 30 8 18 1 SHALV SHAJI 30 8 18 2 SREELAKSHMP RAJU 30 8 18 3 20/8/18 SONA S- THUNDIVIL 4 BOSHINE THOMAS 5 20218 KARTHIK C. NAIR 30 814 6 JOYEL JOSEPH 7 30 8 18 GAUTHAM B 30/2/18 8 LEION SONNY 9 3018 18 JUSTINE FRANCIS 30/8/18 10 30/8/18 MELVIN CYRIAC 11 30/8/18 NATHEWS MATHEW 12 ATHOL S. 30/18/18 13 RIVA ROS ABRAHAM 30 8 18 14 MARIA TREESA JOLE 30/8/18 15 JACOB JOSE 30 2 18 16 ANEESH GEORGIE 2018 18 17 ROSEMARY MATHEW 30/8/18 18 SIMIMON JAMES 30 8 18 19 20

SUPPLY STOP

Gramapanchayath in Kottayam District.

Date: 30/8/18

signature of the Authorit

ASSISTANT ENGINEEN L.S.B.D. SECTION KUMAHAKOM 30/05/18

•

1

.

.

4	The second	18 10-2-3	NATA
1.	Nayan Thasa Ruakaih	CSEB SS	13 Mar
2	Shala Shaji	ele r st	Stinkto
3.	Sxeelatshimi Raju	ECE B S5	dry
4	Sona. &. Thundiyil	ECE B S3	Saul
	Prostine Thomas	EEE S3	Red
¢	Kanthak. C. Achin	ME 17	Restand
7.	Joyel Joseph	ME 57	Aft
- 8	Joyel Joseph Grauthan B Leion Sunny	EEE S3	file
9.	Leion Sunny	ese-B \$3	and
lø	INSTIME FRANCIS	CSE-B 53	Film
Ц,	Mehrin Cyniac	ELE-B 53	ndurik
12	Mathews Mathew	HE B SS	Hotes
13		MEA 55	All and a second
14.	Riva Ros Abuban	EC B S5	The
4 5-	Hario Treese Jose	6C B 65	Mana
16	Think Jon.	ME-A SS	4
17.	Anech George	MB-A ST	And
18	Rosemany Mathew	ECE - 8 55	Pare.
	ABBINISHS WARANG	ASSIS ASSIS	TANT PAGINEER G.G.D. SECTION RUMARAKOM

29 08/18 Leion Sunny Į. CSE-B 83 JUSTINE FRANKIS 2. \$3 < SE.B MELVIN GYRIAC 53 ILE-B 3. Sona. S. Thundgil ECE B 4 Sa 67 S5 Restance Thomas EEE 6) Karthik & Main \$7 ME Joyel Joseph F) 57 ME 3 ANEESM GEDALLE Mo SC 9) Rige Bos Abortam EL SF5 Masia Treesa Jose 10) FC SB 6) Soulakshoni Raju ECE. 55 Shalu Shaji (2) S5-ECE Nayan Thaka Prekash [3) (SB SR 14) Sa Rosemary Mathew ECE 55 (5) Mathews Mathew ME B Jacob Juse 16) 55 ME A



deir Evens

Caupra

1 -TP Alle lathers

anno annahere

ASSISTANT ENGINEER

This is to certify that the following volunteers of ST.JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY,PALAI participated in the Kerala flood relief survey programme conducted by the Thiruvarppu Gramapanchayath in Kottayam District.

Sl.No.	Date	Name of the Volunteer
1	30/08/18	Riya Theresa Abraham
2	30/08/18	Lynn Mary Mathew
3	30/08/18	Elizabeth Shaju
4	30/08/18	Nikhitha Benny
5	30/08/18	Merlin Mathew
6	30/08/18	Niranjana Prasannan
7	30/08/18	Deepthi Mery John
8	30/08/18	Sneha Raj M P
9	30/08/18	Gayatri Raj
10	30/08/18	Talin Jose
11	30/08/18	Shone Sunny
12	30/08/18	Vinith V
13	30/08/18	Rince Regi
14	30/08/18	Dibin C S
15	30/08/18	Alan Kurian
16	30/08/18	Akshay Oommen Santhosh
17	30/08/18	Abhay P
18	30/08/18	Vimal John
19	30/08/18	Nixy K Mathew
20	30/08/18	S Ananthapadmanabhan
21	30/08/18	Shon Sunny
22	30/08/18	Tom Martin

addyna

Tei onvers 1 30/08/2018

Place: Date: signature of the Authority

Sl.No.	Date	Name of the Volunteer
1	8018 115	Amala charro - ECC-57
2	1019118	Amalo Anna Raju -ECE-13.
3	3018118	Eeus : V - Jamas - CSE-S2
4	3018 118	Rehith Rayery - CCE-S;
5	8018118	Naveen eaby - EEE -53.
6	3048 118	Arjun: k. Alok - ME-55
7	3018118	seben sebastian - E-CC-SI
8	30 18 118	7 WIRS SCARFA PURAMORY-ME-ST
9	1010/11	Sreehard N.K - (\$131-51
10	3018/18	ZONY K.R - MECH ST
11	3018118	Jewel Joy - FEE - 53
12		
13	A COLORISE	
14	aquint	
15	Contras!	
16	100/02/	
17	1361381	
18	1 martine	
19		
20		

Place: Date:



This is to certify that the following volunteers of ST.JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY, PALAI participated in the Kerala flood relief survey programme conducted by the Thiruvarppu Gramapanchayath in Kottayam District.

Date 30/08/18 30/08/18	Riya Theresa Abraham
50/00/10	Lynn Mary Mathew
30/08/18	Elizabeth Shaju
30/08/18	Nikhitha Benny
30/08/18	Merlin Mathew
30/08/18	Niranjana Prasannan
30/08/18	Deepthi Mery John
30/08/18	Sneha Raj M P
30/08/18	Gayatri Raj
30/08/18	Talin Jose
30/08/18	Shone Sunny
30/08/18	Vinith V
30/08/18	Rince Regi
30/08/18	Dibin C S
30/08/18	Alan Kurian
30/08/18	Akshay Oommen Santhosh
30/08/18	Abhay P
30/08/18	Vimal John
30/08/18	Nixy K Mathew
30/08/18	S Ananthapadmanabhan
30/08/18	
30/08/18	Tom Martin
	30/08/18 30/08/18 30/08/18 30/08/18 30/08/18 30/08/18 30/08/18 30/08/18 30/08/18 30/08/18 30/08/18 30/08/18 30/08/18 30/08/18 30/08/18 30/08/18 30/08/18 30/08/18

signature of the Authority L.S.G.D Section Chirakkadavy

OBS

Place: Date:

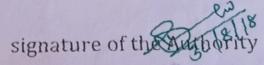
This is to certify that the following volunteers of St. Jeseph's College of Engineering & technology, Palai are participated in the Survey of Neeridoor Gramaparchayat programme conducted by the Neeridoor

Gramapanchayath in Kottayam District.

Sl.No.	Date	Name of the Volunteer
1	30 08 18	Sémon Jose Vazhakadaval
2	30 08 18	Sony J-Thomas
3	30/08/18	Vistann Veringopal
4	30/08/18	Olivina Sorp 1
5	30/08/18	Diga Dhinakagan
6	30/08/18	Lide Jacob
7	20 08 18	G. Shilpa
8	8180 08	Amaitha Asok
9	30 08 18	Sauthy Unontheishnan
10	30 08 18	Matthew Pous
11	30/08/18	Kanya Hukundan
12		0
13		
14		
15		
16		
17		
18		
19		
20	1	

Place: Neendoor Date: 30/08/2018





nt Engines

This is to certify that the following volunteers of

St. Joseph's College of Engineering and Technology Palai

are participated in the Survey of Kumarakom Grama Panchayath conducted by the Kumarakom Grama Panchayath

Gramapanchayath in Kottayam District.

Sl.No.	Date	Name of the Volunteer
1	31/8/18	ANEESM GEORGE
2	31/8/18	Theors JUSE
3	30/8/12	Shale Shaji
4	3/8/18	Rosemary Malbert
5	stally.	ROSHINE THOMAS.
6	31/5/18	SONA S. THUNDIVIL
7	3818	giya Ros Abraham
8	3/8/18	Nation Treesa Jose
9	3 8 18	Nayanthara Poakash
10	31 \$ 18.	Athul S
11	318 18	hier Suppy
12	31 5 18	Justin Janus
13	31 418-	Molun Gjorad
14	348 18	Gaithan B. Karthik C Nair
15	3/18/18	
16	3 5 18	Joseph Joseph
17	3181C	Mathiaz Hattles
18	3.8/14	Sireldethai Rog-
19		
20		

Place: Kumasakon Date: 31/8/18 signature of the Authority

SI.No.	Date	Name of the Volunteer
1	3818 115	Amala that to - ELE - 13.
2	7118/18	Amala Anno Rapi - ECE - ST.
3	3113108 -	reper separtian = ELE -Sq.
4	3/18/18	Romin Rajery - ECE - 37
5	3118118	Jewel Joy - FEE - Sp.
6	3118118	NOVER Baby - EEF- SZ
7	3/18/18	relly, v-James - CSE - 53.
8	3198/18 -	Anjun k. AIDK - ME-SE
9	31/8/18	Sreehard K.K - CAVH - 57
10	8/18 118	ACRE TONY K.R - HE-57
11	3/18/118	Pamen stby - ME-57
12	3118/18	TWHIS Scarla PHARKALY - ME-ST
. 13		
14	and the second	
15		
16		
17		
18		
19		
20		

signature of the Author

G D Section

Place: Date:

This is to certify that the following volunteers of STJOSEPHYS COLLEGE OF ENGINEERING AND TECHNOLOGY, PALAI participated in the Kerala flood relief survey programme conducted by the Thiruvarppu Gramapanchayath in Kottayam District.

SLNo.	Date	Name of the Volunteer
1	31/08/18	Riya Theresa Abraham
2	31/08/18	Lynn Mary Mathew
3	31/08/18	Elizabeth Shaju
4	31/08/18	Nikhitha Benny
5	31/08/18	Sreehari Jayakumar
6	31/08/18	Niranjana Prasannan
7	31/08/18	Deepthi Mery John
8	31/08/18	Sneha Raj M P
9	31/08/18	Gayatri Raj
10	31/08/18	Talin Jose
11	31/08/18	Shone Sunny
12	31/08/18	Vinith V
13	31/08/18	Dibin C S
14	31/08/18	Alan Kurian
15	31/08/18	Akshay Oommen Santhosh
16	31/08/18	Abhay P
17	31/08/18	Vimal John
18	31/08/18	S Ananthapadmanabhan
19	31/08/18	Shon Sunny
20	31/08/18	Tom Martin
21	31/08/18	Nixy K Mathew
The second secon	and the second design of the s	and an and and

THE WARPL S

signature of the Authority

Jul-

Place: Date:

This is to certify that the following volunteers of ST.JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY, PALAI participated in the Kerala flood relief survey programme conducted by the Thiruvarppu Gramapanchayath in Kottayam District.

SLNo.	Date	Name stat at 1
1	31/08/18	Name of the Volunteer
2		Riya Theresa Abraham
Name and Address of the Owner o	31/08/18	Lynn Mary Mathew
3	31/08/18	Elizabeth Shaju
4	31/08/18	Nikhitha Benny
5	31/08/18	Merlin Mathew
6	31/08/18	Niranjana Prasannan
7	31/08/18	Deepthi Mery John
8	31/08/18	Sneha Raj M P
9	31/08/18	Gayatri Raj
10	31/08/18	Talin Jose
11	31/08/18	Shone Sunny
12	31/08/18	Vinith V
13	31/08/18	Dibin C S
14	31/08/18	Alan Kurian
15	31/08/18	Akshay Oommen Santhosh
16	31/08/18	Abhay P
17	31/08/18	Vimal John
18	31/08/18	S Ananthapadmanabhan
19	31/08/18	Shon Sunny
20	31/08/18	Tom Martin

Place: Date:

Timy asp 81) offaors.

149400 mills

signature of the Authority

Assessions Enganeer A. L.S.B.O. Thirthatpu Grama Passhoyath

This is to certify that the following volunteers of St. Jaseph & College of Engeneering & technology, Pales are participated in the Survey of Neerdoor Crramspanchigat programme conducted by the Neerdoor

Gramapanchayath in Kottayam District.

		Name of the Volunteer
Sl.No.	Date	Semon Jase Vazhakadavel
1	31 08 2018	Somen Jase vagnering
2	31 08 18	Sonry J- Thomas
3	21/08/18	Viellin Venugopal
4	31 08 18	alinga Soyal Liss Jacob
5	31 08 18	Ding Dhinakazan
6	81 08 18	G. Shilpa
7	31 08 18	Amaetha Asok
8	31 08 18	Senting Learnikaschnan
9	31 08 18	Smilling Consideration
10	31 08 19	Karya Mukacadan
11	31 08 18	Konge Patronerie
12		
13		
14		
15		
16		
17		
18		
19		
, 20		1

SISTANT ENG. Place: Neonglese Date: 31/08 18

10/18 signature of the Authority LSGD Section 1 Grama Panchayaf

This is to certify that the following volunteers of SI. Jacqu's Glage of Englneeding A lahuelogy, Paler are participated in the Survey of Mendoor Commercing at programme conducted by the Mandoor

SLNo.	Date	Name of the Voluntees
1	01/09/2018	Blimon Jase Vagharadova
2	01/0/18	Sony I Thomas
3	01/9/18	Vietom Venngopal
4	01/02/18	Oltarega Boy
5	01/07/18	Digga Dhymakasan
6	01/09/18	Liss Jacob
7	0109/18	Amertha Asok
8	01 09/18	G. Shilpa
9	01 09 18	Sauthy Unitreistorian
10	01 09 18	Mathen Pins
11	01/09/18	Kavya Markundon
12		
13		
14		
15		
16	2. K. B. B. M. M.	
17		
18		/
19		X
20	/	

Gramapanchayath in Kottayam District.

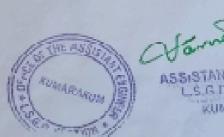
Place: Neendoos

signature of the Authority

1/7/18

1 Shales Shadi	55	£ «E
2. Nayan thana Preakash	SE	696
2. Roshine Thomas	53	EEE
4. Sonia. S. Thundiyil	Sz	EC B
- JUSTINE FRANCIS	53	ESE-B
6. Mehrin Cysiac	53	ELE - B
7. Leion Sunny	53	tse-B
8. ANRESH GEORGE	85	MR.A
9. Jawb Joe	Sr	MR.A ME-A
10) Martia Treces Jose	SE	ECE B
1) Ruya Ros Abordon	. &	ECE B
12) Atmis	85	ME A
13) Halbeurs Malleni	55	ME B
11) Recemence Mathew	95	BC B
(15) Sree lakshmi Raju	55	.EL B
16) GANTHAM B	53	Ett

Shila Africe Sense their A Mg OY. 四 16000 danse danse star



ASSISTANT ENGINEER KUMARAKOM

This is to certify that the following volunteers of

St.Joseph's College of Engineering and Technology Palai

are participated in the Survey of Kumarakom Grama Panchayath conducted by the Kumarakom Grama Panchayath

Gramapanchayath in Kottayam District.

Sl.No.	Date	Name of the Volunteer
1	1918	Shalu Shaji
2	1/9/18	Nayanthasa Prakash
3	1/9/18	Roshine Thomas
4	19/18	Sona S. Thundiyil
5	19/18	gustine Francis (
6	2/9/18	Nelvin Cypiac
7	19/18	deion sunny
8	2/9/18	Aneesh Glooge
9	19/18	Jacob Jose
10	19/18	Maria Treesa Jose
11	1/9/18	Riya Ros Aloxham
12	19/18	Alfrul S.
13	1)9 18	Mathews Mathew
14	2918	Rosemary Matrew
15	19/18	Breelakshmi Raju
16	09/18	Gautham B.
17	BULFER	
18		
19		
20		

Place: tumarakon Date: 1/9/18 (KUMARAKOM)

signature of the Authority avngher ASSISTANT GINEER L.S.G.D. SECTION KUMARAKOM

This is to certify that the following volunteers of ST.JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY, PALAI participated in the Kerala flood relief survey programme conducted by the Thiruvarppu Gramapanchayath in Kottayam District.

SLNo.	Date	Name of the Volunteer
1	1/09/18	Riya Theresa Abraham
2	1/09/18	Lynn Mary Mathew
3	1/09/18	Elizabeth Shaju
4	1/09/18	Nikhitha Benny
5	1/09/18	Sreehari Jayakumar
б	1/09/18	Niranjana Prasannan
7	1/09/18	Deepthi Mery John
8	1/09/18	Sneha Raj M P
9	1/09/18	Gayatri Raj
10	1/09/18	Talin Jose
11	1/09/18	Shone Sunny
12	1/09/18	Vinith V
13	1/09/18	Dibin C S
14	1/09/18	Alan Kurian
15	1/09/18	Akshay Oommen Santhosh
16	1/09/18	Abhay P
17	1/09/18	Vimal John
18	1/09/18	S Ananthapadmanabhan
19	1/09/18	Shon Sunny
20	1/09/18	Tom Martin
21	1/09/18	Nixy K Mathew

Place: Date:



signature of the Authority

This is to certify that the following volunteers of ST.JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY, PALAI participated in the Kerala flood relief survey programme conducted by the Thiruvarppu Gramapanchayath in Kottayam District.

CIN	B	
SI.No		Name of the Volunteer
1	01/09/18	Riya Theresa Abraham
2	01/09/18	Lynn Mary Mathew
3	01/09/18	Elizabeth Shaju
4	01/09/18	Nikhitha Benny
5	01/09/18	Sreehari Jayakumar
6	01/09/18	Niranjana Prasannan
7	01/09/18	Deepthi Mery John
8	01/09/18	Sneha Raj M P
9	01/09/18	Gayatri Raj
10	01/09/18	Talin Jose
11	01/09/18	Shone Sunny
12	01/09/18	Vinith V
13	01/09/18	Rince Regi
14	01/09/18	Dibin C S
15	01/09/18	Alan Kurian
16	01/09/18	
17	01/09/18	Akshay Oommen Santhosh Abhay P
18	01/09/18	Vimal John
19	01/09/18	Nixy K Mathew
20	01/09/18	
21	01/09/18	S Ananthapadmanabhan
22	01/09/18	Shon Sunny Tom Montin
		Tom Martin

Place: Date:



signature of the Authority

This is to certify that the following volunteers of <u>Matternal</u> <u>Description</u> <u>Matternal</u> are participated in the <u>Respire</u> <u>Matternal</u> <u>Matternal</u> programme conducted by the <u>Agencescon</u> Gramapanchayath in Kottayam District.

SI.No.	Date	Name of the Volunteer
		Amata chacka - ECE - \$3 .
1	119/18	Amalo A AND ROLD - E CE - 37
2	119/18	ATTRICED & BOILD ROLL CCC-CI
3	119/18	ROFUTA ROYEEN - ECE-17
4	119 118	NOVELA BABU - EEE-SI
5	119118	Jewel Defi - EEE-Sg.
6	119/18	FOST V. James - CSE - S3
7	119/18	Agjun t. Alek - ME-55
8	119/15	septon relation - ECE.53
9	11-911.8	STOLARS R.K - cfaft-ST
10	189/18	TWHE scarld - HE-ST
11	119/18	Jeny K.R - ME-SI
12	119118 1	Tomen' stay - ME-52
13		
14		
15		
16	<u></u>	
17		
18	1	
19		
20		

D Sectority

signature of the

Place: Date:

This is to certify that the following volunteers of S.T. T.R.S. EMSLALLE CO.E. R.T. ENVILOY ERICHALMAN, T.C. HIMBLALLY PACAL are participated in the Rapid Niswal Station of Report Station of Report programme conducted by the ... Kattayam. Musik sipslal Gramapanchayath in Kottayam District.

SI.No.	Date	Name of the Volunteer
1	27/08/18	CRASS SHASI
2	27 08 18	ABIN RABU
3	1"	MULAN CAEORGE
4	1. 11	TERK JOHN CREORISE
5	13	TINTO GEORGE JOSEPH
6	11	DEVANARAYANAN'V
7	Ð	JAYABRISHNA MADHU
8	11	JAIMON TOMY .
9	4.4	JEFFIN JOBY
10	27	JABIN JOSE
11	11	AJANAS MATHER T.S
12))	ARTUN M. SURESH
13	1,	ASWIN .S
14	11	CHRISTO IDSE
15	17	BETSEN BENEDICT
16	11	AKHIL BABU
17	7.1	TOMIN SIRY
18	11	MATHEWS T.S
19	11	ROWIN P. KURUVILA
20	,1	RAMUL KAJU PAUL

01/2018

Place: 5-11-4200 Date: 27/05/2018 Signature of the Authority Assistant Executive Engineer LSED Kollayam Municipality

Sl.No.	Date	Name of the Volunteer
1	22/08/15	
2	1,	GOISVE RUNAIR
3	13	HARINARAVANAN A
4	1	HARRY MATHEWS
5	1.1	ALBIN K. TOPMY
6	17	Alan TOY
7	11	AISHIL JOSE
8	1)	SAN T BABY
9	11	LINSU SONY
10	11	ABHITH CHANORAN
11	1)	AKSHAY- K. TOSEPH
12	4,	KARTHILS STEPHEN JUSEPH
13	11	NIKHU P. PAUL
14	1/	RONI K TAMES
15	13	JOSEPH SANCHIN BITU
16	11	MARK. M. THARAKAN
17	11	OUSEPMCHEN GEORGE
18	11	VILTOR EMMANUEL TOSE
19	11	VIMAL KUMAR . V
20	11	CRISS SHAJI

27 [03/2018

Place: Kottey- 13 Date: 24 08/2018 signature of the Authority

Konayam Munici

This is to certify that the following volunteers ofS.T...I.O.S.C.M.S....SOL.C.E.G.E....C.E. M.S.M.E.E.M.M.S. L.LESN, PACA are participated in the Repid Namel. Somewing Bog programme Conducted by the .K.othayson. Humis supplies programme conducted by the .K.othayson. Humis supplies Gramapanchayath in Kottayam District.

\$1.No.	Date	Name of the Volunteer
1	22/08/18	ABIN BABY
2	27/05/18	COED KURSAN
3	27/08/18	SOOKUL KRISHNAN
4	22 08 18	CHRISTEEN.C. JAMES
5	27/08/18	SERIN BYJU
6	22/08/18	BINCE JAKOB
7	27/08/18	AKHIL FRANCIS
8	27/08/8	RINCE KURIAN
9	27/05/18	JOBIN JOSE
10	29/08/18	JISHIN THOMAS
11	27 08/18	SDBIN SUNNY
12	22 08 18	TOM KURAN
13	23 08 18	MANU MARTIN
14	27/09/18	RINCHUMON JOHN
15	27/08/18	KARUN KAILAS
16	37/08/18	-T
17	2	
18		
19		
20		

Place: Kotteyens Date: 27 08 2018 signature of the Authority

27/05/2018

nonayam wonicipanty

This is to certify that the following volunteers of

Gramapanchayath in Kottayam District.

SLNo.	Date	Name of the Volunteer	_
1	28/08/18	Anup Apil 30	-
2	11	Cookul RSA Alair 31,31,40	
3	11	Havillarayanan A 32,32,40	ter
4	1,0	Harry Mathews 33	
5	11	Alloin 16. Tomy 33	1-
6	11	Alao Jay 34	ter
7	81	Akhil Jose 34	
8	14	Sam T. Baby 35	
9	1.0	hidey Sopy 35	h
10	U	Abbith Chandran 36	
11	10	Akshay K. Joseph 56	
12	11	Kenthils Stephen Joseph 37	12
13	11	Nikhil P:Paul 37	+
14	31	Runi K-James 39	2
15	F.4	Joseph Sachia Biju 38	e.
16	17	Mark. M. Tharakan 39	r
17	11	Ousepachen Cremqe 39]e-
18	17	Victor Emmanuel Jose 40	1º
19		Visual Kumas V 40	12
20	17	Criss Shaji	. In

Place: Kottayon Date: 28/08/18

Sec. 1

signature of the Authority SUMA .S Assistant Executive Engineer LS 50

Kottayam Municipality

Sl.No.	Date	Name of the Val	
1	28/08/18	Name of the Volunteer	
2	1)	Abio Babu 41 Coeo Kuxian 42	-
3	33	Cookul Kristman 42	· _
4	"	Christrep. C. James 43	
5		Sebra Byju 43	/
6	17	Bioce Tacob 44	
7	,,	Akbil Francis 44,44	-
8	11	Rioce Kurian 45	/
10	8)	Jobio Jose 45	/
10))	Jiship Thereas 46	/
12	19	Sobio Suppy 46	
13	21	Tom Kynian 47	/
14		Maou Martin 47	-
15			
16			
17			
18			
19			
20			

Place: Kottayam Date: 28/08/18

()

signature of the Authority Assistant Executive Engineer LSGD Kottayam Municipality

This is to certify that the following volunteers of .S.T. JRSERNS..COLLEGNE.OF. ENVIOLEERING.. AND JECHNICHAGON.PALAL, are participated in the Royad. Mission Sciences Programmer Field Colleg (15500 Engs wim) Gramapanchayath in Kottayam District.

Sl.No.	Date	Name of the Volunteer	T
1	28/08/18	Oristo Jose 28	-
2	در	Betsen Benedict 28	1.
3	الر	- Toroio Siby 29,29,29/25	-
4	٤٢	Mathews 7.5 32,32,18/25	1.
5	11	Rogio-P. Kuruvila 32, 32, 18/25	T
6	, ,	Rabul Raju Pay 1 32,32,40	i
7		Abio Babu 41	1
8))	Milao George 22	1
9	11	Jeril Jobo Cocorge 23	1
10	, ,	Tipto Cocorge Joseph 23	1
11))	Devasarayasas V 24	1
12	1)	Jayakushoa Madhu 24	1
13	1)	Jaimon Torny 24]-
14	17	Jeffin Joby 14,14,28	
15	1)	Jibio Jose 26,2628	
16	, ,,	Ajaoas Mather T.S. 26	1.~
17	15	Axjus M. Suresh 27.	~
18	, , ,	Aswin 5 27	3
19	* /	Rinchumon John 48	r
20	17	Kayur Kailas 48	V

Place: Kottayan Date: 28/08/18 signature of the Authority

108 2618

Kollayamin

Sl.No.	Date	Name of the Volunteer
1	28/08/18	Jame S: Ottathil 25
2	,) [Sony Chacke 29
3	13	Alvialssa Schastion 34
4	11	Sain Mathens: 25
5	21	Saju Makbear: 25 Alchil Boby 29
6		
7		
8		
9		
10		
11	·	
12		
13		
14		
15		
16		
17		
18		
19		
20		

Place: Kottayon Date: 28 08 18

Signature of the Authority SUMA .S Assistant Executive Engineer LSGO Kotlayam Municipality

Sl.No.	Date	Name of the Volunteer
1	29/08/18	
2	-4	Betsen Banedick
3	11	Tamin Siby
4	/1	Mathews 7.5
5	.11	Rogio P: Kurewila
6	11	Rabul Raju Poul
7		Abio Babu
8	11	Milao Grouge
9	19	Jenil John George
10	e)	Tipto George Toseph
11	11	Deva managanan V
12	11	Tayabushna Madhu
13	- 11	Jamos Tarry
14	t į	Jeffer Joby
15	*1	Jiho José
16	10 11	Ajanas Mather T.S
17	-11	Arijua. M. Surest
18	/1	ASWID-S
19	-9	Rinchuman John
20	11	Kano Kailas

signature of the Authority Massistant Executive Engineer

Place: Kottayan Date: 29/03/18

This is to certify that the following volunteers of TT.... TREERING. CREEKER. O.S. ENGINEERING. T. JECHNOLDIN. PACEL are participated in the Rand Manal Stanson and The more State of St Gramapanchayath in Kottayam District.

SLNo.	Date	Name of the Volunteer
1	22/08/18	Agus Agul
2	19	/ COOPUL RED NJAIN
3	18	Handbroggener A
4	11	- Harry Notbews
5	12	Aubin k-Tomy
6	11	Alon Joy
7	11	Sam Ti Baby
8	"	- Liosu Song
9	11	Renills James
10	1,	Marsle M-Therakan
11	21	Ousepasting Coeorge
12	11	Victor Granamuel Jese
13	11	Vinal Kuman-V
14	17	Criss Shajr
15	1.1	Coco kidoo
16	15	Chalcul Krishnan
17	1.5	Christeen C. Tames
18	11	Sebio Byju
19	1.	Bince Jacon
20	1	Rince Kusian

Place: Kottayan Date: 29/08/18

9/08/2018 signature of the Authority Assistant Executive Engineer LSGD Kottayam Municipality

200

This is to certify that the following volunteers of

Sl.No.	Date	Name of the Volunteer
1	29/08/18	John Jase
2	*1	Jishia Thamas
3	1/	Sabio Succes
4	11	Jos Kynan
5	17	Manu Mastin
6	11	Jame S attacki
7	11	Spay Checko
8	71	Alvin Issac Sebastion
9	11	
10	12	Akhil Babu
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		

Place: Kottagan Date: 29/08/18 signature of the Authority Assistant Executive Engineer LSEO Kostayam Municipality

SI.No.	Date	Name of the Volunteer
1	30/08/2018.	RAWIN RATH Dand
2	11	Victor Emmanuel 40
3	1/	Criss Shaji 41
4	R	ADEN SARIA 41
5	21	Milas Gronge paper coorde
6	M	LAWIN MINU
7	15	Ourspacken George 39
8	11	Panik Tames. , 38
9	11	Mark M Tharakam: 39
10	11	Teseph Suchin Bijer 38
11	ч	
12	u	
13	LE	
14	и	
15	и	
16	h	
17	K	
18	ŀ(
	4	
20	M	

Place: Kottogram. Date: 30th August 2018. signature of the Authority SUMA .S Assistant Executive Engineer LSGD Kottayam Municipality

This is to certify that the following volunteers of <u>ST Josheps College of Engineers on And Technology</u>, <u>PALAE</u> are participated in the <u>Rapid Vacal</u>. <u>Therming Programme</u>. <u>Flood</u> Rood programme conducted by the <u>kothyam Munupality</u>...... Gramapanchayath in Kottayam District.

Non-file Valuatoor		
Sl.No.	Date	Name of the Volunteer
1	31/08/2018	Victor Emmanuel Jose
2	11	Rahuel Raja Paul
3	U	Sobin Sunny
4	Li	Rahuel Raju Paul Sobin Sunny Jishin Thomas.
5		1
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19	<u> </u>	
20		

Place: Kottayam. Date: 31/08/2018 signature of the Authority SUMA .S Assistant Executive Engineer LSGD Kottayam Municipality

NSS REHABILITILATION SURVEYING PROGRAMME

ST. JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY, PALAI NSS UNIT NO.201 & UNIT NO.564 FROM 26 AUGUST 2018 – 1 SEPTEMBER 2018

INTRODUCTION:

The NSS unit no. 201 and unit no. 564 of St. Joseph's College Of Engineering and Technology, Palai, conducted a seven day rehabilitation surveying programme in accordance to The Government of Kerala ordered decision, entrusted to the Directorate of Technical Education Kerala and APJ Abdul Kalam Technological University as a part of rehabilitation works in the flood affected areas. Volunteers from both the units worked in the surveying programme conducted in six various panchayaths of block Ettumanoor, Kottayam district.

The rehabilitation surveying programme was conducted in Neendoor, Thiruvarpp, Arppokkara, Athirampuzha, Aymanam and Kumarakom panchayaths. College chairman Rev.Msgr. Dr. Joseph Kollamparampil and manager Rev. Fr. Mathew Koramkuzha initiated the activities and supported the cause which was brought up by the principal of the college, Dr. J. David. The activities where conducted in seven long days under the supervision and management of the programme officers Mr. Anto Manuel and Mr. Baiju Jacob. Separate staffs where appointed to each panchayaths for looking over the students and their works each day.

Over 80 students participated who were divided into various numbers by the volunteer secretaries of both the units , Abhay P and Riya Ros Abraham(unit no.201) and Aneesh George and Gayathri Raj(unit no.564) as required by the respected panchayath assistant engineers' requests. All the houses scattered in various blocks in each panchayaths were surveyed in seven days.

SURVEY OVERVIEW:

The survey was based on collecting the details of the various check lists listed below:

- District
- Thaluk
- Panchayath
- Name of the owner of the building
- Address and
- Road proximity

And the rapid visual screening of buildings contained:

- I. Plot area
- II. Whether the land is dry or wet
- III. Nature of soil
- IV. Plinth area of the building
- V. Age of the building
- VI. No. of stories

- VII. Whether the building is load bearing or framed?
- VIII. Type of building, floor and wall
 - IX. Type of foundation
 - X. Any cracks / failure in foundation
 - XI. Roof failures (water dripping, cracks or slab slagging?)
- XII. Nearby water sources and distance from the water body
- XIII. Max flood level reached
- XIV. Position of the well (sunken, working condition?)
- XV. Water supply lines and water tanks
- XVI. Sanitary fittings
- XVII. Is there any septic tank? (type, working condition)
- XVIII. KSEB consumer no and problems if any in meter box & electrical fittings
 - XIX. Photo of the building and cracks

SURVEYING DETAILS IN VARIOUS PANCHAYATHS

1. AYMANAM PANCHAYATH:

7 students worked with the respected overseers allotted to work in different wards managed and supervised by the respected assistant engineer Mr. Shanavas in Aymanam panchayath. About 2500 houses were surveyed and the data was entered. Photos of the buildings, cracks occurred and other problems were taken and send to the officers.



2. ARPOOKARA PANCHAYATH:

11 students worked with the respected overseers allotted to work in different wards managed and supervised by the respected assistant engineer Mrs. Soumya in Arppookara panchayath. About 2500 houses were surveyed and the data was entered. Photos of the buildings, cracks occurred and other problems were taken and send to the officers.



3. NEENDOOR PANCHAYATH:

11 volunteers worked with the respected overseers allotted to work in different wards managed and supervised by the respected assistant engineer Mrs. Sheena in Neendoor panchayath. About 1000 houses were surveyed and the data was entered. Photos of the buildings, cracks occurred and other problems were taken and send to the officers.



4. THIRUVARPP PANCHAYATH:

23 volunteers worked with the respected overseers allotted to work in different wards managed and supervised by the respected assistant engineer Mrs. Surabhi in Thiruvarpp panchayath. About 4000 houses were surveyed and the data was entered. Photos of the buildings, cracks occurred and other problems were taken and send to the officers.



5. KUMARAKOM PANCHAYATH:

20 volunteers worked with the respected overseers allotted to work in different wards managed and supervised by the respected assistant engineer Mr. Varghese Eapen in Kumarakom panchayath. About 4500 houses were surveyed and the data was entered. Photos of the buildings, cracks occurred and other problems were taken and send to the officers.



6. ATHIRAMPUZHA PANCHAYATH:

5 volunteers worked with the respected overseers allotted to work in different wards managed and supervised by the respected assistant engineer Mrs. Priya in Athirampuzha panchayath. About 1000 houses were surveyed and the data was entered. Photos of the buildings, cracks occurred and other problems were taken and send to the officers.

The surveying work continued for 7 continues days and about 15000 houses were surveyed and the data was entered. The surveying work got many positive reviews and all the volunteers participated received great experience.



NSS REHABILITILATION SURVEYING PROGRAMME

ST. JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY, PALAI NSS UNIT NO.201 & UNIT NO.564 FROM 26 AUGUST 2018 – 1 SEPTEMBER 2018

INTRODUCTION:

The NSS unit no. 201 and unit no. 564 of St. Joseph's College Of Engineering and Technology, Palai, conducted a seven day rehabilitation surveying programme in accordance to The Government of Kerala ordered decision, entrusted to the Directorate of Technical Education Kerala and APJ Abdul Kalam Technological University as a part of rehabilitation works in the flood affected areas. Volunteers from both the units worked in the surveying programme conducted in six various panchayaths of block Ettumanoor, Kottayam district.

The rehabilitation surveying programme was conducted in Neendoor, Thiruvarpp, Arppokkara, Athirampuzha, Aymanam and Kumarakom panchayaths. College chairman Rev.Msgr. Dr. Joseph Kollamparampil and manager Rev. Fr. Mathew Koramkuzha initiated the activities and supported the cause which was brought up by the principal of the college, Dr. J. David. The activities where conducted in seven long days under the supervision and management of the programme officers Mr. Anto Manuel and Mr. Baiju Jacob. Separate staffs where appointed to each panchayaths for looking over the students and their works each day.

Over 80 students participated who were divided into various numbers by the volunteer secretaries of both the units , Abhay P and Riya Ros Abraham(unit no.201) and Aneesh George and Gayathri Raj(unit no.564) as required by the respected panchayath assistant engineers' requests. All the houses scattered in various blocks in each panchayaths were surveyed in seven days.

SURVEY OVERVIEW:

The survey was based on collecting the details of the various check lists listed below:

- District
- Thaluk
- Panchayath
- Name of the owner of the building
- Address and
- Road proximity

And the rapid visual screening of buildings contained:

- I. Plot area
- II. Whether the land is dry or wet
- III. Nature of soil
- IV. Plinth area of the building
- V. Age of the building
- VI. No. of stories

- VII. Whether the building is load bearing or framed?
- VIII. Type of building, floor and wall
 - IX. Type of foundation
 - X. Any cracks / failure in foundation
 - XI. Roof failures (water dripping, cracks or slab slagging?)
- XII. Nearby water sources and distance from the water body
- XIII. Max flood level reached
- XIV. Position of the well (sunken, working condition?)
- XV. Water supply lines and water tanks
- XVI. Sanitary fittings
- XVII. Is there any septic tank? (type, working condition)
- XVIII. KSEB consumer no and problems if any in meter box & electrical fittings
 - XIX. Photo of the building and cracks

SURVEYING DETAILS IN VARIOUS PANCHAYATHS

1. AYMANAM PANCHAYATH:

7 students worked with the respected overseers allotted to work in different wards managed and supervised by the respected assistant engineer Mr. Shanavas in Aymanam panchayath. About 2500 houses were surveyed and the data was entered. Photos of the buildings, cracks occurred and other problems were taken and send to the officers.



2. ARPOOKARA PANCHAYATH:

11 students worked with the respected overseers allotted to work in different wards managed and supervised by the respected assistant engineer Mrs. Soumya in Arppookara panchayath. About 2500 houses were surveyed and the data was entered. Photos of the buildings, cracks occurred and other problems were taken and send to the officers.



3. NEENDOOR PANCHAYATH:

11 volunteers worked with the respected overseers allotted to work in different wards managed and supervised by the respected assistant engineer Mrs. Sheena in Neendoor panchayath. About 1000 houses were surveyed and the data was entered. Photos of the buildings, cracks occurred and other problems were taken and send to the officers.



4. THIRUVARPP PANCHAYATH:

23 volunteers worked with the respected overseers allotted to work in different wards managed and supervised by the respected assistant engineer Mrs. Surabhi in Thiruvarpp panchayath. About 4000 houses were surveyed and the data was entered. Photos of the buildings, cracks occurred and other problems were taken and send to the officers.



5. KUMARAKOM PANCHAYATH:

20 volunteers worked with the respected overseers allotted to work in different wards managed and supervised by the respected assistant engineer Mr. Varghese Eapen in Kumarakom panchayath. About 4500 houses were surveyed and the data was entered. Photos of the buildings, cracks occurred and other problems were taken and send to the officers.



6. ATHIRAMPUZHA PANCHAYATH:

5 volunteers worked with the respected overseers allotted to work in different wards managed and supervised by the respected assistant engineer Mrs. Priya in Athirampuzha panchayath. About 1000 houses were surveyed and the data was entered. Photos of the buildings, cracks occurred and other problems were taken and send to the officers.

The surveying work continued for 7 continues days and about 15000 houses were surveyed and the data was entered. The surveying work got many positive reviews and all the volunteers participated received great experience.

