

Extension activities are carried out in the neighbourhood community, sensitising students to social issues, for their holistic development, and impact thereof during the last five years.



OVERCOMING THE DISASTERS

Kerala has had to deal with several disasters over the past five years beginning from the Nipah virus outbreak the, Okhi cyclone and the great floods of 2018 & 2019, the landslides and the COVID pandemic.

Sacred Heart College has responded proactively to all these disasters. The college and the students in the vicinity themselves were victims of the floods of 2018 during which the building was completely submerged in water for a week. Overcoming the crisis was a huge challenge which the college faced with the help of multifarious institutions and agencies. Sacred Heart College seeks to reciprocate through its service to society.

Some scenes from the flood of 2018



The college computer lab after flood



The lab



Materials and files were all destroyed



Help from the Indian Army



Help from the society
2018-19
FLOOD SURVEY CONDUCTED
AMONG STUDENTS, STAFF & PUBLIC

Duration - 25/09/2018 to 30/09/2018

Number of students participated - 20

Number of teachers coordinated - 3

A detailed survey on our students, staff and their neighbouring community has been initiated by the department of History and Economics to assess the loss of property of the people of the local area. The survey was attended by around people including the students and the staff. The academic loss of the students is also calculated. A survey form in the model given by the government as per the direction of UNESCO was given to around 300 people and responses from around 220 people were received back and evaluated.

The main findings of the survey -

1. An Unimaginable amount of loss had been inflicted upon the community and students.
2. Apart from the loss of property, academic loss of students was too high.
3. All the persons who attended the survey had shared the trauma caused by the event.
4. The daily academic activities of the college were completely disrupted for many months as one floor was submerged in water for many days.
5. The efforts to clean up their homes and surroundings were tremendous for the people.
6. Temporary migration from homes were reported and in some instances, total destruction of the houses are also reported.
7. Women community had faced serious issues to maintain the cleanliness especially during their menstrual cycle.
8. Occurrences of diseases were reported by some.
9. The livelihood of many parents had been affected.
10. The transportation facility was not available for many people.



Sample survey form

THE SCANNED IMAGES OF SURVEY FORMS

EDUCATION (Higher Education Center/Technical and Vocational)

Flood Damage Assessment Format

Date of filling the format-----	
Name of District <u>THRISSUR</u>	TALUK : Name of Block <u>CHALAKUDY</u>
MUNICIPALITY : Name of Panchayat <u>CHALAKUDY</u>	Ward no. <u>15</u> Village/Hamlet <u>EAST CHALAKUDY</u>
Name of Education Institution <u>student class DEVIKA.P.SAJAN, II DC Bsc. Zoology</u>	
Level of Educational Institution (Technical and Collegiate, Higher Education) <u>COLLEGIATE</u>	
Name and Contact No. of Principal <u>student DEVIKA.P.SAJAN, Ph: 9446352361</u>	
Address <u>POTTODATHY HOUSE, VETTIKADAVU ROAD, CHALAKUDY P.O, PIN: 680307</u>	
Email: <u>devika.dps@gmail.com</u> Phone No: <u>9446352361</u>	
Brief description on Institution (Year of establishment, Number of Departments, Total Number of Teachers/faculty by gender/Total Number of Students by gender, Special facilities-like hostels, sports, Total Budget of the Institution, any other relevant information (two/three para max)	
PRINCIPAL SACHIN K P CHALAKUDY	

	available)? Female toilets? Male toilets? Gender neutral toilets? CWSN friendly toilets?				
18	What is the status of Library/Labs/Sports Facilities	Severely Damaged	Partial Damage	Minimum Damage	No Effect
19	Others Information, If any ————— 1. Beds and pillows - 15,000 12. Teapoy - 1,500 2. Dresses - 10,000 13. Iron box - 900 3. Utensils - 15,000 14. Books 4. Water pumping motor - 1,300 5. Computer - 25,000 6. Inverter - 21,000 7. T.V - 19,000 8. Fridge - 13,000 9. Washing machine - 9,000 10. Sofa setty - 11,000 11. T.V. stand - 4,500 Total amt: 1,46,200				
	 PRINCIPAL SACRED HEART COLLEGE P. R. CRANGANNOY VSO Member Signature of VSO Member	 Student Signature of Principal			Signature of Surveyor

2018-19

Survey on Water quality of wells in the post-flood days

Coordinated by Department of History on February-March 2019

The college has participated in the survey organised by the Newspaper firm, Mathrubhumi, in association with Geoblue group to analyse the water quality of wells in the nearby area of the college. The Mathrubhumi team provided an outline for the survey. They asked the students to collect the details of the quality of water in the wells of the region and note the problems they face with regard to the usage of the water through interviews with the people. We have participated in the contest as part of our outreach activity in the locality severely affected by the flood. Ten students of the college, along with Mr.Libin Francis, Assistant Professor, Department of History, have designed a survey form which collected the information regarding the quality of water in their wells. Responses from around 200 families were taken by students visiting their place of residence. The wells of the houses were observed and photographed.

FINDINGS OF THE SURVEY BY STUDENTS

Link - <https://prezi.com/p/yfgr517kah4c/?present=1>

PAGES :

The screenshot shows a Prezi presentation interface. The main slide features a background image of people working at a table. The title is "The well and water in the post-flood period-A Mathrubhumi-Geoblue survey presentation". The organization is identified as "SACRED HEART COLLEGE FOR WOMEN, CHALAKUDY". The presentation includes sections for "Introduction", "The Team", "Results", "Conclusion", and "Survey Scenes". A sidebar on the left shows a table of contents with slide numbers: 1 (Overview), 2-7 (Introduction), 8-9 (The Team), and 10-22 (Results and Findings).

Areas Covered

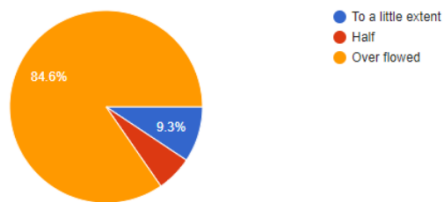
1	Chalakudy Municipality - All 30 wards affected in the flood
2	Kodasserry Panchayat - 1,2,11,13,14,17,18,19 wards
3	Kadukutty Panchayat - 1,2,3,4, 6,15,16 Wards
4	Parappookara Panchayat - 2,4,15,16,17,18 wards.
5	Meloor -1,4,5,14,15,16 wards
6	Pariyaram Panchayat - 2,4, 14,16,18 wards
7	Kodakara - 2,12,19 wards
8	Mala Panchayat - 1,5,9,14 wards
9	Kuzhoor - 6,10 wards
10	Mattathoor - 19,20 wards

Need help ?

Question No .4 Level of water and waste during flood?

Level of water and waste in well during flood ?

364 responses



KEY RESULTS

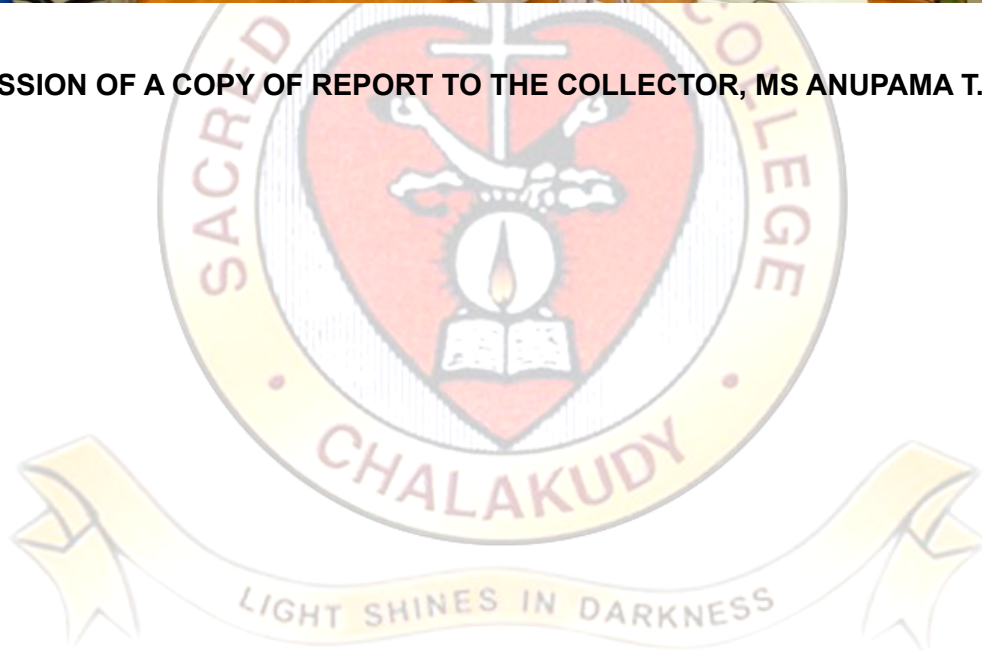
During flood majority of the wells in the houses are overflowed. (approx. 84.6%)

Question no.5

Need help ?



SUBMISSION OF A COPY OF REPORT TO THE COLLECTOR, MS ANUPAMA T.V



2019-20

FOCUS GROUP DISCUSSIONS FOR ADOLESCENT GROUP
Organised as part of assessing The Impact of Kerala Flood 2018

JANAKIYA PANKALITHAVUM
PUNARNIRMANAVUM

An initiative under the auspices of United Nations International
Children's Emergency Fund (UNICEF)

&

Government of Kerala

Organised by

Kerala Institute of Local Administration (KILA) &
The Department of Economics Sacred Heart College, Chalakudy
Date: 21/08/2019

Location of FGD: Sacred Heart College Auditorium, Chalakudy
Facilitator: Dr. Chacko Jose P , Associate Professor & Head,
Department of Economics, Sacred Heart College, Chalakudy

FOCUS GROUP DISCUSSIONS FOR ADOLESCENT GROUP

Department of Economics, 21st August 2019

A Focus Group Discussions for Adolescent Group was organised as part of assessing The Impact of Kerala Flood 2018 - Janakiya Pankalithavum Punarnirmanavum (translated as *Mass participation and Reconstruction*), an initiative under the auspices of United Nations International Children's Emergency Fund (UNICEF) & Government of Kerala Organised by Kerala Institute of Local Administration (KILA) & The Department of Economics, Sacred Heart College, Chalakudy on 21st August 2019 at 2:00 pm in the Sacred Heart College Auditorium. The programme was aimed at involving the students and the public in the process of policy formulation and structuring in the context of the natural disaster, the flood of August, 2018, that impacted the Chalakudy region. The flood created a deep impact on the economic and social arena of the region which makes it necessary to involve the people in the region in the process of policy formulation.

Dr. Chacko Jose P, Associate Professor and Head, Department of Economics, Sacred Heart College, Chalakudy was the facilitator. Mr. V.K Sreedharan, Expert, Disaster Management, KILA was the Co-facilitator and observer. Mr. Babu VJ, Member, KILA was the rapporteur. Mr. Nijil Jacobi, Assistant Professor (on contract), Department of Economics, Sacred Heart College, Chalakudy was the programme convenor. Mr. Sudhakaran, Thrissur District Coordinator, KILA, addressed the gathering. Ms. Bindu Sasikumar, Ward Councillor, 23 ITI, Chalakudy Municipality, Dr. Laina AL and Smina Haridas, NSS Programme Officers, 76 & 84 Units, Sacred Heart College, Chalakudy were the invitees for the same.

There were 14 other participants representing the flood affected area of Chalakudy Municipality including the students of our college. There were 13

Second MA Economics students as volunteers of the programme. Various questions were asked to the participants followed by a discussion. The questions and the answer verbatim including the major findings of the Focus Group Discussions for Adolescent Group are attached below.

FOCUS GROUP DISCUSSIONS FOR ADOLESCENT GROUP

21st August 2019



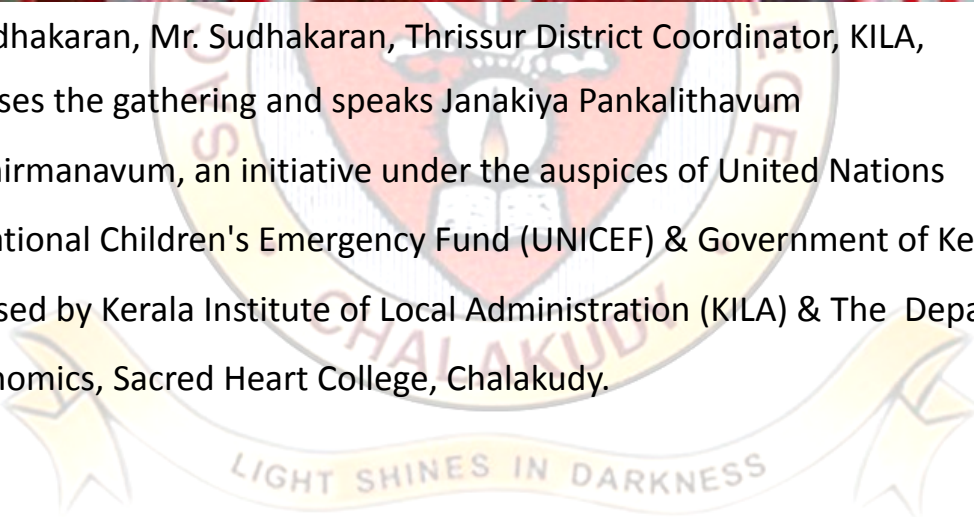
Dr. Chacko Jose P, Associate Professor and Head, Department of Economics, Sacred Heart College, Chalakudy, Facilitator of the Focus Group Discussions for Adolescent Group addresses the participants.



Ms. Bindu Sasikumar, Ward Councillor, 23 ITI, Chalakudy Municipality shares her experiences during flood 2018 and how she coordinated the rescue operations in her ward and Chalakudy Municipality.



Mr. Sudhakaran, Mr. Sudhakaran, Thrissur District Coordinator, KILA, addresses the gathering and speaks Janakiya Pankalithavum Punarnirmanavum, an initiative under the auspices of United Nations International Children's Emergency Fund (UNICEF) & Government of Kerala Organised by Kerala Institute of Local Administration (KILA) & The Department of Economics, Sacred Heart College, Chalakudy.



2019-20
Relief to Flood Victims
COORDINATED BY THE DEPARTMENT OF CHEMISTRY

Date: 07/09/2019

Visit to Nilambur to distribute relief aid to flood victims

In association with NSS flood relief activities, chemistry faculty members gathered an amount of twelve thousand rupees towards relief aid for flood-affected people at Nilambur. Five students along with a faculty visited Nilambur and distributed household items and utensils to about hundred families facing hardships during that natural calamity.

Preparation and Distribution of Cleansing and Hygiene Materials to the flood victims at Kavalappara

Kerala was severely affected by torrential rain in the year 2019. The flood and landslide was particularly hit at northern districts of Kerala. Several houses were washed away and hundreds of people were evacuated to the relief camps. As a relief to flood victims, the department made several hygiene products worth 20000 rupees such as soaps, detergents, dish wash, phenyl, hand wash, toilet cleaner, etc. and distributed them to several houses and in the flood relief camps situated at Kavalappara (Malappuram district). 2 teachers and a few students represented the chemistry department during the Kavalappara visit.

Preparation and distribution of relief aids by students on 07/09/2019

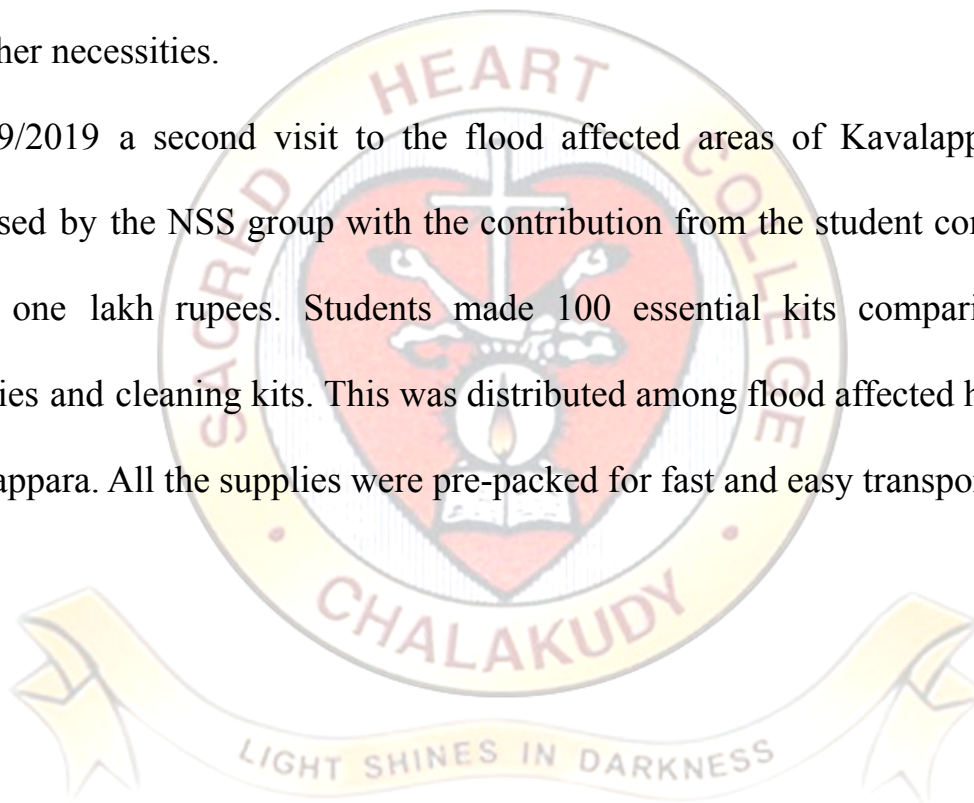


2019-2020
‘ESSENTIAL KIT’ FOR FLOOD AFFECTED VICTIMS AT
KAVALAPPARA

ORGANISED BY NSS ON 7 SEPTEMBER 2019

The flood survival kit provides basic supplies for survival if you become displaced from your home. Our Basic Flood Kit includes a 3-day emergency supply of water, food, a tent, blankets, body warmers, flashlight, a hygiene kit, and other necessities.

On 7/9/2019 a second visit to the flood affected areas of Kavalappara was organised by the NSS group with the contribution from the student community worth one lakh rupees. Students made 100 essential kits comprising rice, groceries and cleaning kits. This was distributed among flood affected houses of Kavalappara. All the supplies were pre-packed for fast and easy transport.





The teachers and the students actively participated in the distribution of the essential kit.



The NSS Volunteers giving the essential kit to the flood affected victims



Principal Rev.Dr.Sr.Irene, NSS Coordinators, faculty members and the NSS Volunteers on their way to journey.



The NSS Volunteer carefully arranges the essential kit items.