

MOBILE LAB AT SACRED HEART HIGH SCHOOL
ORGANIZED BY THE DEPARTMENT OF CHEMISTRY ON 8/12/2016

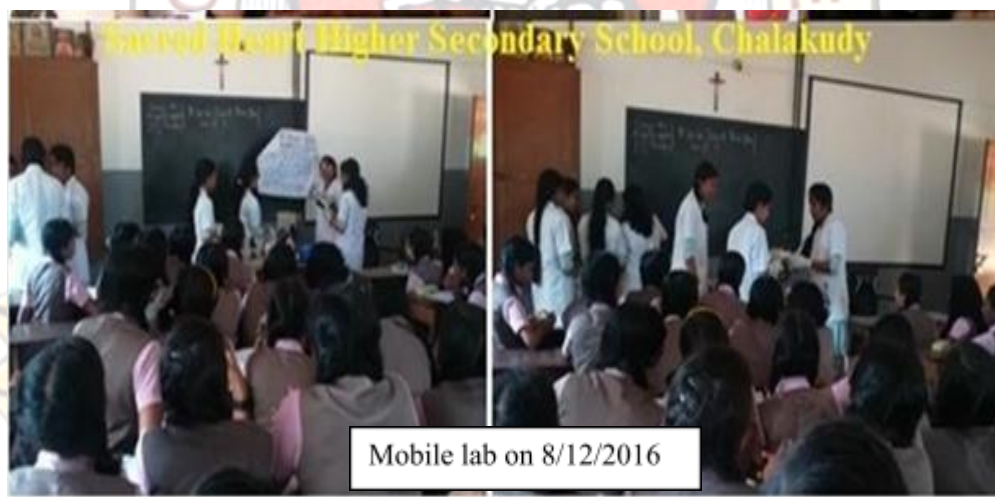
In order to inculcate scientific temperament in school students, B.Sc chemistry students along with faculty of the department, Dr. Santhosh Paul and Dr. Laina A L, conducted a mobile lab at Sacred Heart High School on 8/12/2016. Mobile Science Lab is an innovative initiative in the area of education by the Chemistry department. In this activity, chemistry students visit the schools in Chalakudy as a traveling laboratory for hands-on activities of Chemistry and facilitates the learning of school students. The project aims at encouraging the students to inculcate an experiential learning environment and empowering school educators to design creative ways to nurture the budding scientists/environmentalists. Therefore, it improves the education system by providing adequate infrastructure to facilitate scientific learning in schools. Our students performed various science experiments in an interesting manner which attracted the school students very much.

As an extension activity of the Department of Chemistry, Mobile lab promotes teamwork and it provides wonderful opportunities for the chemistry students to acquire good communication skills. This experimental learning contributes to student engagement, improved academic outcomes and enhanced work and life skills.

LIGHT SHINES IN DARKNESS

Details of the Mobile lab organized by the Department of Chemistry are given below.

Year	Participating Schools	Date
2016	Sacred Heart Higher Secondary School, Chalakudy	8 th December
2017	St. Antony's High School, Kottat, Chalakudy	10 th October
2018	St. Antony's High School, Kottat, Chalakudy	5 th December
2019	Sacred Heart Higher Secondary School, Chalakudy	28 th November



Certificate of Appreciation received from the Headmistress of Sacred Heart Higher Secondary School, Chalakudy

Certificate of Appreciation

I would express our deepest appreciation to the department of Chemistry, Sacred Heart College, Chalakudy for the efforts taken to conduct mobile lab for our students at our campus on 08 December 2016. We value your extension activity as a resource to nourish scientific aptitude to the young minds.

I value and recognize the ongoing contributions and continued work of the department of Chemistry, Sacred Heart College, Chalakudy to the student communities.




Headmistress
S.H.C.G.H.S.School
CHALAKUDY

LIST OF STUDENTS PARTICIPATED IN MOBILE LAB FROM SACRED HEART HIGHER SECONDARY SCHOOL, CHALAKUDY DURING 2016

NO.	Name Of Participant	Institution	Role
1.	Roselit Joy	Sacred Heart Higher Secondary School, Chalakudy	Participant
2.	Fathima Riyana. T	Sacred Heart Higher Secondary School, Chalakudy	Participant
3.	Nandana P	Sacred Heart Higher Secondary School, Chalakudy	Participant
4.	Sreelakshmy R H	Sacred Heart Higher Secondary School, Chalakudy	Participant
5.	Nandana D Nair	Sacred Heart Higher Secondary School, Chalakudy	Participant
6.	Anakha Sivan	Sacred Heart Higher Secondary School, Chalakudy	Participant
7.	Hishamol S T	Sacred Heart Higher Secondary School, Chalakudy	Participant
8.	Satheertha Vijayan	Sacred Heart Higher Secondary School, Chalakudy	Participant
9.	Anna Joy	Sacred Heart Higher Secondary School, Chalakudy	Participant
10.	Niya Cv	Sacred Heart Higher Secondary School, Chalakudy	Participant
11.	Abia Cleetaus	Sacred Heart Higher Secondary School, Chalakudy	Participant
12.	Abhirami Rajan	Sacred Heart Higher Secondary School, Chalakudy	Participant
13.	Gauri E F	Sacred Heart Higher Secondary School, Chalakudy	Participant
14.	Anagha Syam	Sacred Heart Higher Secondary School, Chalakudy	Participant
15.	Anu Dasan	Sacred Heart Higher Secondary School, Chalakudy	Participant
16.	Ayisha Farheen	Sacred Heart Higher Secondary School, Chalakudy	Participant

17.	Lakshmi Thilakan	Sacred Heart Higher Secondary School, Chalakudy	Participant
18.	Anisha Sasi	Sacred Heart Higher Secondary School, Chalakudy	Participant
19.	Arya Sunnit	Sacred Heart Higher Secondary School, Chalakudy	Participant
20.	Sona Mariya Paul	Sacred Heart Higher Secondary School, Chalakudy	Participant
21.	Anjana K T	Sacred Heart Higher Secondary School, Chalakudy	Participant
22.	Shahna Fathima	Sacred Heart Higher Secondary School, Chalakudy	Participant
23.	Anupriya K. S	Sacred Heart Higher Secondary School, Chalakudy	Participant
24.	Aparana Nandan	Sacred Heart Higher Secondary School, Chalakudy	Participant
25.	Noufiya K.N	Sacred Heart Higher Secondary School, Chalakudy	Participant
26.	Nikhitha Sanal	Sacred Heart Higher Secondary School, Chalakudy	Participant
27.	Jisna Jibin	Sacred Heart Higher Secondary School, Chalakudy	Participant
28.	Nithya T	Sacred Heart Higher Secondary School, Chalakudy	Participant
29.	Lakshmi Shibu	Sacred Heart Higher Secondary School, Chalakudy	Participant
30.	Aswathy Ajayakumar	Sacred Heart Higher Secondary School, Chalakudy	Participant
31.	Abhirami A. P	Sacred Heart Higher Secondary School, Chalakudy	Participant
32.	Mariya Joseph	Sacred Heart Higher Secondary School, Chalakudy	Participant
33.	Anumol Chacko	Sacred Heart Higher Secondary School, Chalakudy	Participant
34.	Josna M Joy	Sacred Heart Higher Secondary School, Chalakudy	Participant
35.	Nikhitha Saijan	Sacred Heart Higher Secondary	Participant

		School, Chalakudy	
36.	Sabaha Basheer	Sacred Heart Higher Secondary School, Chalakudy	Participant
37.	Rathika Ramesan	Sacred Heart Higher Secondary School, Chalakudy	Participant
38.	Sreejini C.	Sacred Heart Higher Secondary School, Chalakudy	Participant
39.	Chinju P.U	Sacred Heart Higher Secondary School, Chalakudy	Participant
40.	Sanila Unni	Sacred Heart Higher Secondary School, Chalakudy	Participant
41.	Megha Benny	Sacred Heart Higher Secondary School, Chalakudy	Participant
42.	Gayathry N K	Sacred Heart Higher Secondary School, Chalakudy	Participant
43.	Ashida Baiju	Sacred Heart Higher Secondary School, Chalakudy	Participant
44.	Praveena Ks	Sacred Heart Higher Secondary School, Chalakudy	Participant
45.	Hanna Mary	Sacred Heart Higher Secondary School, Chalakudy	Participant
46.	Jisa Paul	Sacred Heart Higher Secondary School, Chalakudy	Participant
47.	Amrutha K.Y	Sacred Heart Higher Secondary School, Chalakudy	Participant
48.	Shabana NS	Sacred Heart Higher Secondary School, Chalakudy	Participant
49.	Nandana T	Sacred Heart Higher Secondary School, Chalakudy	Participant
50.	Naja. C	Sacred Heart Higher Secondary School, Chalakudy	Participant
51.	Seethal Menon	Sacred Heart Higher Secondary School, Chalakudy	Participant
52.	Aleena Joshy	Sacred Heart Higher Secondary	Participant

		School, Chalakudy	
53.	Krishnapriya Gopi	Sacred Heart Higher Secondary School, Chalakudy	Participant
54.	Amrutha T	Sacred Heart Higher Secondary School, Chalakudy	Participant
55.	Anjali K Biju	Sacred Heart Higher Secondary School, Chalakudy	Participant
56.	Ahalya.V.Linson	Sacred Heart Higher Secondary School, Chalakudy	Participant
57.	Aleena Joby	Sacred Heart Higher Secondary School, Chalakudy	Participant
58.	Anagha Sunil	Sacred Heart Higher Secondary School, Chalakudy	Participant
59.	Jewel Aibel	Sacred Heart Higher Secondary School, Chalakudy	Participant
60.	Hiba	Sacred Heart Higher Secondary School, Chalakudy	Participant
61.	Jaishna.M	Sacred Heart Higher Secondary School, Chalakudy	Participant
62.	Abhiya K.T	Sacred Heart Higher Secondary School, Chalakudy	Participant
63.	Jyothilakshmi N.A	Sacred Heart Higher Secondary School, Chalakudy	Participant
64.	Shahanaz Fathima	Sacred Heart Higher Secondary School, Chalakudy	Participant
65.	Biji Velayudhan	Sacred Heart Higher Secondary School, Chalakudy	Participant
66.	Pavithra M	Sacred Heart Higher Secondary School, Chalakudy	Participant

67.	Lakshmi C	Sacred Heart Higher Secondary School, Chalakudy	Participant
68.	Vineesha Vinay	Sacred Heart Higher Secondary School, Chalakudy	Participant
69.	Varsha V B	Sacred Heart Higher Secondary School, Chalakudy	Participant
70.	Jisna Shaji	Sacred Heart Higher Secondary School, Chalakudy	Participant
71.	Ansa Rose	Sacred Heart Higher Secondary School, Chalakudy	Participant
72.	Krishna Priya U	Sacred Heart Higher Secondary School, Chalakudy	Participant
73.	Ansha Antony	Sacred Heart Higher Secondary School, Chalakudy	Participant
74.	Ayida Elizabeth Paul	Sacred Heart Higher Secondary School, Chalakudy	Participant
75.	Ashli Benny	Sacred Heart Higher Secondary School, Chalakudy	Participant
76.	Sona Varghese	Sacred Heart Higher Secondary School, Chalakudy	Participant
77.	Sreelekha Balan	Sacred Heart Higher Secondary School, Chalakudy	Participant
78.	Anagha TH	Sacred Heart Higher Secondary School, Chalakudy	Participant
79.	Jismy PT	Sacred Heart Higher Secondary School, Chalakudy	Participant
80.	Alina Paul	Sacred Heart Higher Secondary School, Chalakudy	Participant
81.	Nithya Tony	Sacred Heart Higher Secondary	Participant

		School, Chalakudy	
82.	Avani T S	Sacred Heart Higher Secondary School, Chalakudy	Participant
83.	Shincy Davis	Sacred Heart Higher Secondary School, Chalakudy	Participant
84.	Sereena Xavier	Sacred Heart Higher Secondary School, Chalakudy	Participant
85.	Sona Paul	Sacred Heart Higher Secondary School, Chalakudy	Participant
86.	Dona Francis	Sacred Heart Higher Secondary School, Chalakudy	Participant
87.	Sivaganga Menon	Sacred Heart Higher Secondary School, Chalakudy	Participant
88.	Anjana E.V	Sacred Heart Higher Secondary School, Chalakudy	Participant
89.	Ann Mariya Thomas	Sacred Heart Higher Secondary School, Chalakudy	Participant
90.	Jilsha K.J	Sacred Heart Higher Secondary School, Chalakudy	Participant
91.	Dincy David	Sacred Heart Higher Secondary School, Chalakudy	Participant
92.	Shincy Davis	Sacred Heart Higher Secondary School, Chalakudy	Participant
93.	Deena C	Sacred Heart Higher Secondary School, Chalakudy	Participant
94.	Nimmu Paul	Sacred Heart Higher Secondary School, Chalakudy	Participant
95.	Sangeetha.K	Sacred Heart Higher Secondary School, Chalakudy	Participant

96.	Ann Maria G Palliyan	Sacred Heart Higher Secondary School, Chalakudy	Participant
97.	Shilpa Mariya Francis	Sacred Heart Higher Secondary School, Chalakudy	Participant
98.	Athulya M Rathnakumar	Sacred Heart Higher Secondary School, Chalakudy	Participant
99.	Arya.P.K	Sacred Heart Higher Secondary School, Chalakudy	Participant
100.	Thushara Poulose	Sacred Heart Higher Secondary School, Chalakudy	Participant
101.	Niranjana.Kumaran	Sacred Heart Higher Secondary School, Chalakudy	Participant
102.	Gishma Suresh	Sacred Heart Higher Secondary School, Chalakudy	Participant
103.	Ganga Kumar	Sacred Heart Higher Secondary School, Chalakudy	Participant
104.	Angel Paul	Sacred Heart Higher Secondary School, Chalakudy	Participant
105.	Angel Rose	Sacred Heart Higher Secondary School, Chalakudy	Participant
106.	Anna Grace Biju	Sacred Heart Higher Secondary School, Chalakudy	Participant
107.	Adithya	Sacred Heart Higher Secondary School, Chalakudy	Participant
108.	Adithya Pradeep	Sacred Heart Higher Secondary School, Chalakudy	Participant
109.	Amaya C P	Sacred Heart Higher Secondary School, Chalakudy	Participant
110.	Anjitha Dasan	Sacred Heart Higher Secondary	Participant

		School, Chalakudy	
111.	Ann Mary Vinoop	Sacred Heart Higher Secondary School, Chalakudy	Participant
112.	Ashwini P Joshy	Sacred Heart Higher Secondary School, Chalakudy	Participant
113.	Chandana R	Sacred Heart Higher Secondary School, Chalakudy	Participant
114.	Devika A K	Sacred Heart Higher Secondary School, Chalakudy	Participant
115.	Devika K Lyju	Sacred Heart Higher Secondary School, Chalakudy	Participant
116.	Dona Mariya Paul	Sacred Heart Higher Secondary School, Chalakudy	Participant
117.	Fahmina K	Sacred Heart Higher Secondary School, Chalakudy	Participant
118.	Fathimath Shimna	Sacred Heart Higher Secondary School, Chalakudy	Participant
119.	Gauthami M S	Sacred Heart Higher Secondary School, Chalakudy	Participant
120.	Hadhi Ameen	Sacred Heart Higher Secondary School, Chalakudy	Participant
121.	Haritha K	Sacred Heart Higher Secondary School, Chalakudy	Participant
122.	Harsha Jayakumar	Sacred Heart Higher Secondary School, Chalakudy	Participant
123.	Lovina Josy	Sacred Heart Higher Secondary School, Chalakudy	Participant

List of Student Volunteers Participated In Mobile Lab 2016-17

No	Name	Institution	Role
1	Aleena M A	Sacred Heart College, Chalakudy	Chart preparation
2	Anagha N A	Sacred Heart College, Chalakudy	Chart preparation
3	Arathy Chandrasenan	Sacred Heart College, Chalakudy	Chart preparation
4	Arsha Asokan	Sacred Heart College, Chalakudy	Chart preparation
5	Aryamol P R	Sacred Heart College, Chalakudy	Chart preparation
6	Arya Shaju	Sacred Heart College, Chalakudy	Chart preparation
7	Aswathy Asokan	Sacred Heart College, Chalakudy	Chart preparation
8	Bismi Paul	Sacred Heart College, Chalakudy	Chart preparation
9	Haritha K K	Sacred Heart College, Chalakudy	Chart preparation
10.	Mariya K J	Sacred Heart College, Chalakudy	Experimental setup
11.	Megha Rose K S	Sacred Heart College, Chalakudy	Experimental setup
12.	Merin Benny	Sacred Heart College, Chalakudy	Experimental setup
13.	Nimisha Babu	Sacred Heart College, Chalakudy	Experimental setup
14.	Rosemol George	Sacred Heart College, Chalakudy	Experimental setup
15.	Sandra K C	Sacred Heart College, Chalakudy	Experimental setup
16.	Smrithy Sudhan	Sacred Heart College, Chalakudy	Experimental setup
17.	Thansi Kabeer	Sacred Heart College, Chalakudy	Experimental setup
18.	Vineetha Sanal N	Sacred Heart College, Chalakudy	Experimental setup
19.	Akshara subran	Sacred Heart College, Chalakudy	Experimental setup
20.	Aleena PA	Sacred Heart College, Chalakudy	Experimental setup
21.	Alphy Martin	Sacred Heart College, Chalakudy	Experimental setup
22.	Angel Johny	Sacred Heart College, Chalakudy	Experimental setup
23.	Anju K V	Sacred Heart College, Chalakudy	Experimental setup
24.	Anna Johnson	Sacred Heart College, Chalakudy	Conducted experiments

25.	Annie George	Sacred Heart College, Chalakudy	Conducted experiments
26.	Arpana C N	Sacred Heart College, Chalakudy	Conducted experiments
27.	Athira K S	Sacred Heart College, Chalakudy	Conducted experiments
28.	Athira K S	Sacred Heart College, Chalakudy	Conducted experiments
29.	Celin Thomas	Sacred Heart College, Chalakudy	Conducted experiments
30.	Divya Joy	Sacred Heart College, Chalakudy	Conducted experiments
31.	Doliya Joseph	Sacred Heart College, Chalakudy	Conducted experiments
32.	Gadha P B	Sacred Heart College, Chalakudy	Conducted experiments
33.	Gifty Tony	Sacred Heart College, Chalakudy	Conducted experiments
34.	Gopika P J	Sacred Heart College, Chalakudy	Conducted experiments
35.	Hilda Jojo	Sacred Heart College, Chalakudy	Conducted experiments
36.	Jesmi John	Sacred Heart College, Chalakudy	Conducted experiments
37.	Kripa Mariya Johnson	Sacred Heart College, Chalakudy	Conducted experiments
38.	Midhila K P	Sacred Heart College, Chalakudy	Conducted experiments
39.	Raji Raju	Sacred Heart College, Chalakudy	Conducted experiments
40.	Shameena Shakeerhusain	Sacred Heart College, Chalakudy	Conducted experiments
41.	Sumayyah M M	Sacred Heart College, Chalakudy	Conducted experiments
42.	Vandhana Unnikrishnan	Sacred Heart College, Chalakudy	Conducted experiments
43.	Neenu P S	Sacred Heart College, Chalakudy	Conducted experiments