### Internship on "Experiments using ExpEyes17"

The internship on "Experiments using ExpEyes17" was conducted as a part of collaboration of Dept.of Physics, Sacred Heart College with St. Paul's College, Kalamassery. As a part of this, five B.Sc. Physics students from the Department of Physics, St. Paul's College, Kalamassery did an internship on "Experiments using ExpEyes17" during 03-05, December 2019. The students were introduced to the ExpEyes17 kit. ExpEYES is a hardware & software framework for developing science experiments, demonstrations and projects. Hands-on training sessions are given in the M.Sc. Physics computer lab. A range of experiments were covered. The Python programming required to control the device was also covered. Dr. Nijo Varghese, Head of the Dept. of Physics, Sacred Heart College, was the chief tutor.



#### Letter from St.Paul's College, inviting for internship Collaboration:



#### Certificate issued for the interns:

Ph. (Off.): 0480 2701159 Principal (Per.): 0480 2708877

(Res.): 0480 2701876 Fax: 0480 2708877



# SACRED HEART COLLEGE, CHALAKUDY

Railway Station Road, Thrissur Dt., Kerala - 680 307, India

(Affiliated to University of Calicut & Re-accredited with A+ Grade by NAAC, CGPA 3.55)

E-mail: shcollegecky@gmail.com

Website: www.sacredheartcollege.ac.in

Date:

05-12-2019

#### CERTIFICATE

This is to certify that the following final B.Sc. students of Department of Physics, St. Pauls College, Kalamassery, had successfully completed the three day Internship on Experiments using EXPEYES17, under the supervision of Dr. Nijo Varghese, Department of Physics, Sacred Heart College, Chalakudy, during 03-05 December 2019.

- 1. Swathi Suresh
- 2. Susan Clare
- 3. Fathima Thasli K A
- 4. Anna Rose Nelson
- 5. Jayalakshmi Prakash



Principal
PRINCIPAL

PRINCIPAL SACRED HEART COLLEGE CHALAKUDY

### **Attendance Sheet**

## INTERNSHIP ON EXPERIMENTS USING EXPEYES17

(3-5 December 2019)

Department of Physics, Sacred Heart College, Chalakudy

#### Attendence sheet

SI No	Name	03-12-2019		04-12-2019		05-12-2019	
		FN	AN	FN	AN	FN	AN
1	Swathy Suresh		80		(A)		
2	Susan Clare	84	84	31	A	3	31
3	Fathima Thasli K A	Notice the second	A sol	San de	Was di	Not	NO.
4	Anna Rose Nelson	June Docadala	Mrs Jose Colley	Muchaelules	Man Develler	14 may calelon	hunger delies
5	Jayalakshmi Prakash	1000	A STATE OF THE PARTY OF THE PAR	A TON		As of	Jack:

### **Photographs:**





Students are doing experiments using the ExpEyes kit in the M.Sc. Physics lab, SH College Chalakudy.

