# SULLAMUSSALAM SCIENCE COLLEGE, AREEKODE

# DEPARTMENT OF PHYSICS

Hands on training cum workshop

## **ENJOY OPTICS**

On 16<sup>th</sup> October 2019

## Dr SAHEER CHEEMADAN

Member Fellow, Optical Society of America

Venue: B Sc Physics Lab

Time:1.30-4.30 pm

## SULLAMUSSALAM SCIENCE COLLEGE AREACODE DEPARTMENT OF PHYSICS

ENJOY OPTICS – Hands on Training cum Workshop

#### 16 October 2019

#### <u>Report</u>

Department of Physics , Sullamussalam Science college , Areekode conducted a hands on training cum workshop on the topic 'Enjoy Optics' on 16<sup>th</sup> October. Dr Shaheer Cheemadan ,Assistant Professor MAMO College Mukkam,who is also a fellow of Optical Society of America(OSA) was the resource person. Dr Mohammed Shanid introduced the speaker and CA Safeeque,Head of the Department, concluded the session.

Dr Shaheer demonstrated the 'optics suitcase' developed by OSA which includes materials for demonstrations and experiments that teach optics in a fun, hands-on atmosphere .The students get a chance to do and feel much of the theories that they have studied in their class room like polarization, diffraction, selective reflection etc. He also introduced the students many types of materials and also shown them drastic change of the properties of the materials with slight difference of the composition. Apart from this through his presentations, photos and videos inspired students to take up their carrier in optics.





## SULLAMUSSALAM SCIENCE COLLEGE AREACODE

### DEPARTMENT OF PHYSICS

## Enjoy Optics- hands on training cum workshop

16th October 2019 at Physics Lab

#### Attendance Sheet

SI. No.	Name	Department	Signature
1.	Abdulla Amap M.P	Physics	(internet
2.	Mohammed Basim T.P	"	Bats
3.	Saidul Murshid Ighal	17	Kle -
4.	Abdul Mahid	•/	Nut
5.	Nihal V.P	"	Subl
6.	FATHIMA SHAHANIA K.C	11	Spre
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8.	Shafna Kp	"	Gree.
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11.	Rafeeta Rahman. K.	1)	RIG
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17.	Jasmin Poovathi	v	Un
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27.	Mohammed Shibin.K	Faculty	Sha
28.	Mohenel Shamild	Faculty	Riz
29.	Abdul Rahorf - KA	11	CB3
30.	C.A. Safeeque		4