

Sree Siddaganga Education Society (R.)



Sree Siddaganga College of Arts, Science and Commerce for Women

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Accredited by NAAC with "B+" Grade

Dept. of Physics & IQAC

organizes

A Special Guest Lecture

Date : 15-02-2023, Wednesday

Venue :

Time : 10.30 AM - 12.30 PM

Akkamahadevi Sabhangana

With the divine blessings of

Sree Sree Sree Siddalinga Swamiji

President, Sree Siddaganga Education Society, Tumkur

Resource Person

Dr. H.K.T. Kumar

Former Professor in Physics, Siddaganga Institute of Technology, Tumakuru

Topic : Nanoscience and Shock Waves Applications in Research

Presided by

Dr. K.C. Jayaswamy

Principal, SSCASCW, Tumkur

Chief Guest

Prof. G. Chidanandamurthy

IQAC Coordinator,
SSCASCW, Tumkur

ALL ARE CORDIALLY INVITED

Dr. B. Marappa

HOD, Dept. of Physics
SSCASCW, Tumkur

Mrs. Ahalya H.G.

Programme co-ordinator
Dept. of Physics

**Management,
Teaching, Non-teaching
staff and students**

DEPARTMENT OF PHYSICS

REPORT ON SPECIAL GUEST LECTURE

Department of physics conducted special guest lecture presided by Dr.K C Jayaswamy principal SSCASCW,Tumkur.

Resource person Dr H K T Kumar as well renowned person former physics professor,siddaganga institute of technology,Tumkur explained about Nano science ,Shock waves and its application in research .The students of III Bsc,II Bsc and the faculties of the department were present in the program.

Resource person motivated the gathering to carry out the research using shock waves which is the present technological aspects.

In total 103 members get benefitted from the program.This program was guided by Dr.B Marappa HOD department of physics,SSCASCW Tumkur.

Sree Siddaganga Education Society (R.)

SREE SIDDAGANGA COLLEGE OF ARTS, SCIENCE AND COMMERCE FOR WOMEN

Re-accredited by NAAC with B⁺ Grade

(Affiliated to Tumkur University)



Department of Physics

In association with IQAC

GUEST LECTURE : – Dye Doped Crystals for Photonic Applications.

Date: Thursday, 03.08.2023

Time: 10.30am – 12.30pm

Venue : AKKAMAHADEVI SABHANGANA SEMINAR HALL

With the divine blessings of

His Holiness Sree Sree Siddalinga Swamiji

President, Sree Siddaganga Society, Tumakuru

Chief Guest and Resource Person

Dr. Suresh Kumar H M

Assoct. Professor and Head, Dept. of Physics, SIT, Tumkur

Presided by:

Dr. H M Dakshinamurthy

Principal, SSCASCW, Tumakuru

Dr.B Marappa

Assistant Professor and HOD

Prof. G. Chidanandamurthy

IQAC Coordinator

SSCASCW, TUMAKURU

ALL ARE CORDIALLY INVITED

Smt. AHALYA H G

Lecturer, Dept. of Physics

Management,

Teaching and Non-Teaching staff
and students

DEPARTMENT OF PHYSICS

REPORT ON GUEST LECTURE

GUEST LECTURE ON DYE DOPED CRYSTALS APPLICATIONS ON PHOTONICS:

The Department of Physics organized a guest lecture on Dye doped crystals applications on photonics on 03-08-2023. The program began with the Invocation song by student Ms. Spoorthi. Dr Marappa B, HOD department of physics welcomed the gathering, the chief guest Dr. Suresh kumar H M, Head of the physics department SIT Tumkur. He explained the meaning of Dye doped crystal, its preparation techniques as well as their application on photonics like Holography, piezo electronic devices, data storage etc.

The lecture given clear meaning of non linear optical(NLO) crystals, which changes incident wavelength (colour) of light by passing through crystal. Also he explained developing duration of crystals and he motivated students by showing prepared crystals on research area.

The lecture was received with admiration by the students. The interactive session came to an end by vote of thanks proposed by Mrs Ahalya H G lecturer, department of physics. Around 104 I,II,III Bsc students were attended and benefited through this programme, Also 10 of the staff members were present in the programme.

Dept. of Physics
Attendance for Guest Lecture Program.

Sl No	Name of the Student	Year	Combination	Signature.
01	Likhittha BM	III PCM	PCM	Likhittha BM
02	Likhittha TM	III BSc	PCM	Likhittha.TM.
03	Lokeshwari DM	III BSc	PCM	Lokeshwari.DM
04	Kusuma.P.S	III BSc	PMCS	Kusuma.P.S.
05	Kavyashree D	III BSc	PMCS	Kavyashree D
06	Keerthana.NK	III BSc	PMCS	Keerthana
07	Kavitha.K.R.	III BSc	PCM	Kavitha.K.R.
08	Spoorthi.M	III BSc	PCM	Spoorthi.M
09	Meghana.K.N	III BSc	PCM	Meghana.K.N
10	Saniya Anjum	III BSc	PCM	Saniya Anjum
11	Thejashree.N.S	III BSc	PCM	Thejashree.N.S
12	Jeevitha.B.M	III BSc	PCM	Jeevitha.B.M
13	Sowmya K.P	III BSc	PCM	Sowmya K.P
14	Milana	III BSc	PCM	Milana
15	Bhumiika	III BSc	PCM	Bhumiika
16	Varshitha.R	III BSc	PCM	Varshitha.R
17	Kavya.B.G	III BSc	PCM	Kavya.B.G
18	Medha Srinivas	III BSc	PCM	*Medha Srinivas

39	Sindhu J	III year	PCM	<u>Sn</u>
40	Shwetha B.k	III Year	PCM	<u>Sh</u>
41	Shobhadevi. G	III Year	PCM	<u>Sh</u>
42	Noor Fathima	III Year	PCM	<u>Sn</u>
43	Sushella. K.V	III Year	PCM	<u>Sn</u>
44	Noor fathima	III year	PCM	<u>Sn</u>
45	Asha. K	III year	PCM	<u>Asha. K</u>
46	Gagana. U.	III year	PCM	<u>Gagana. U.</u>
47	Suma. G. G	III year	PCM	<u>Suma. G. G</u>
48	Shilpa. Y. K	III year	PCM	<u>Shilpa. Y. K</u>
49	Rukhiya Tabassum	II BSc.	PM	<u>Rukhiya Tabassum</u>
50	Ranjitha. G	II year	PCS	<u>Ranjitha. G</u>
51	Mithuna. B.M	II year BSC	PCS	<u>Mithuna. B.M</u>
52	Ganashree. M.D	III year Bsc	PCM	<u>Ganashree. M.D</u>
53	Rakshitha m.s	III year Bsc	PCM	<u>Rakshitha. m.s</u>
54	Rakshitha. S	III year Bsc	PCM	<u>Rakshitha. S.</u>
55	Chayashree	III year Bsc	PCM	<u>Chayashree</u>
56	Chandana. M.K	III year Bsc	PCM	<u>Chandana. M.K</u>
57	Ramya. N	III year Bsc	PCM	<u>Ramya. N</u>
58	Pooja T. K.	III year Bsc	PCM	<u>Pooja T.K</u>
59	Shruthi. T.P	III year Bsc	PCM	<u>Shruthi. T.P</u>
60				