



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

(DEEMED TO BE UNIVERSITY)

Accredited with "A" grade by NAAC

Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai – 600 119

www.sathyabama.ac.in



**SCHOOL OF SCIENCE AND HUMANITIES
DEPARTMENT OF PHYSICS**

Ref: SIST/ PHY/ELECTIVE/2020-21

22nd October, 2020

CIRCULAR

SUB: Elective – Course registration for the IV Semester PG students of 2019-21 batch- reg.

The students of M. Sc (Physics – IV semester) are informed to select two subjects as electives from the given list below. It is suggested that students must take utmost care while selecting the elective which must be based on their interest and give their choice on or before 22nd October, 2020. If any student wants to change the course after the registration process, the request has to be sent to the Head of the department through counsellor.

Dr. S. RAVICHANDRAN
Head of the Department

Dr. S. RAVICHANDRAN,
Professor & Head,
Department of Physics
Sathyabama Institute of Science & Technology,
Chennai - 600 119.

Copy to: Dean-S&H
MSc-Class counselor
II year- MSc students,
Department file

LIST OF ELECTIVE- 1 PAPERS

Sl. No.	Course type	Course code	Course title
1.	Theory	SPHA7401	Renewable Energy Sources
2.	Theory	SPHA7402	Instrumentation Physics
3.	Theory	SPHA7403	Energy Materials
4.	Theory	SPHA7404	Nanomaterials and Applications
5	Theory	SCCA9501	Industry 4.0
6	Theory	SALA4001	Intellectual Property Law

LIST OF ELECTIVE-2 PAPERS

Sl. No.	Course type	Course code	Course title
1.	Theory	SPHA7405	Introduction to Computational Materials Science
2.	Theory	SPHA7406	Thin film Technology
3.	Theory	SPHA7407	Crystallography and Crystal Growth
4	Theory	SPHA7408	Physics of Dielectrics
5	Theory	SPHA7409	Ultrasonics
6	Theory	SPHA7410	Biophysics
7	Theory	SPHA7411	Radiation Physics



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DEPARTMENT OF PHYSICS



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11th October, 2020

CIRCULAR

With reference to the circular dated 22.10.2020, the consolidated list showing the students opted elective courses in the academic year 2020-21.

Sl. No.	Course code	Course title	No. of Students opted
1.	SPHA7401	Renewable Energy Sources	0
2.	SPHA7402	Instrumentation Physics	0
3.	SPHA7403	Energy Materials	0
4.	SPHA7404	Nanomaterials and Applications	22
5.	SCCA9501	Industry 4.0	0
6.	SALA4001	Intellectual Property Law	0
7.	SPHA7405	Introduction to Computational Materials Science	0
8.	SPHA7406	Thin film Technology	0
9.	SPHA7407	Crystallography and Crystal Growth	0
10.	SPHA7408	Physics of Dielectrics	0
11.	SPHA7409	Ultrasonics	0
12.	SPHA7410	Biophysics	0
13.	SPHA7411	Radiation Physics	22

Dr. S. RAVICHANDRAN

Head of the Department

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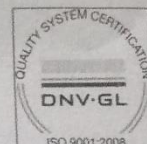
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List of students choosing elective: Academic year 2020 -21

Elective-1 : SPHA7404- Nanomaterials and Applications

Elective-2 : SPHA7411- Radiation Physics

S.No.	Reg. No.	Name of the Student	Elective 1: Nanomaterials and Applications	Elective 2: Radiation Physics
1	39590001	Ajeethkumar	Punasth	Kumar
2	39590002	Akshaya	S. Akshaya	S. Akshaya
3	39590003	Dhanushya	Dhanushya	Dhanushya
4	39590004	Dhivya bharathi	Dhivya Bharathi	Dhivya Bharathi
5	39590005	Hrisheekesan	Hrisheekesan	Hrisheekesan
6	39590006	Ishwariya	Ishwariya	Ishwariya
7	39590007	Kalai selvi	Kalai Selvi	Kalai Selvi
8	39590008	Karthiga	Karthiga	Karthiga
9	39590009	Kowshika	Kowshika	Kowshika
10	39590010	Manish kumar	Manish	Manish
11	39590011	Thanusha	Thanusha	Thanusha
12	39590012	Minmini	Minmini	Minmini
13	39590013	Najma begum	Najma begum	Najma begum
14	39590014	Nithish nathan	Nithish	Nithish
15	39590015	Prabakaran	Prabakaran	Prabakaran
16	39590016	Rubasri	Rubasri	Rubasri
17	39590017	Samikcha	Samikcha	Samikcha
18	39590018	Sevanti	Sevanti	Sevanti
19	39590019	Shalini	Shalini	Shalini
20	39590020	Shanthini	Shanthini	Shanthini
21	39590021	Sivaananthavela	SIVANANTHAVELA	SIVANANTHAVELA
22	39590022	Udayakumar	Uday	Uday

HEAD OF THE DEPARTMENT
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