



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/2021-22

12th November, 2021

CIRCULAR

SUB: Elective – Course registration for the IV Semester PG students of 2020-22 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 12th November, 2021. 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



Ref: SIST/ PHY/ELECTIVE/201-22

29th November, 2021

CIRCULAR

With reference to the circular dated 12.11.2021, the consolidated list showing the students opted elective courses in the academic year 2021-22.

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	20
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	20

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Head of the Department

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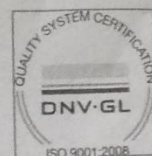
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SCHOOL OF SCIENCE AND HUMANITIES DEPARTMENT OF PHYSICS

List of students choosing elective: Academic year 2021 -22

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	40590001	Thanima	Thanima	Thanima
2	40590002	Sandhya	Sandhya	Sandhya
3	40590003	Nivetha	Nivetha	Nivetha
4	40590004	Raman	Raman	Raman
5	40590005	Abirami	Abirami	Abirami
6	40590006	Shree Gowri	Shree Gowri	Shree Gowri
7	40590007	Tisha Jafrin	Tisha Jafrin	Tisha Jafrin
8	40590008	Pragatheesh	Pragatheesh	Pragatheesh
9	40590009	Priyadharshini	Priyadharshini	Priyadharshini
10	40590010	Deepika	Deepika	Deepika
11	40590011	Keerthana	Keerthana	Keerthana
12	40590012	Kishore	S. Kishore	S. Kishore
13	40590013	Priyadharshini	Priyadharshini	Priyadharshini
14	40590014	Prithiveraj	Prithiveraj	Prithiveraj
15	40590015	Nasreen Sayed	Nasreen Sayed	Nasreen Sayed
16	40590016	Vijaya Dharani	Vijaya	Vijaya
17	40590017	Sri Aishwarya	Aishwarya	Aishwarya
18	40590018	Maadhavan	Maadhavan	Maadhavan
19	40590019	Karthikeya	Karthikeya	Karthikeya
20	40590020	Joselin prageetha	Joselin Prageetha	Joselin Prageetha

SE
HEAD OF THE DEPARTMENT
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