



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

(DEEMED TO BE UNIVERSITY)

Accredited "A" Grade by NAAC | 12B Status by UGC | Approved by AICTE

www.sathyabama.ac.in

School of Building and Environment Department of Civil Engineering

Student's Circular

DATE: 08.12.2022

The B.E. Civil Engineering 2020 – 2024 batch students are hereby informed to choose any one course from the list of Open Elective Courses given below to study as a part of curriculum for the academic year 2022-2023.

Open Elective Courses

SCIA4001	-	Disaster Management
SCIA4002	-	Public Health Engineering
SBMA4007	-	Forensic Science
SMEA4001	-	Resource Management Techniques
SMEA4002	-	Wind and Solar Energy


(S. PACKIALAKSHMI)

HOD/CIVIL

HEAD OF THE DEPARTMENT
DEPARTMENT OF CIVIL ENGINEERING
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

(DEEMED TO BE UNIVERSITY)

Accredited "A" Grade by NAAC | 12B Status by UGC | Approved by AICTE

www.sathyabama.ac.in

School of Building and Environment

Department of Civil Engineering

List of Students (2020 – 2024 Batch) opted Open Elective Courses – Academic Year 2022-2023

S.No	Register No.	Name of the student	Elective Course Opted
1	40200008	Nasser Hussain. J	SCIA4001 Disaster Management
2	40200012	Srinivasa Saketh. R	SCIA4001 Disaster Management
3	40200013	Thirumal Varnan. A	SCIA4001 Disaster Management
4	40200014	Tippireddy Suchith Reddy. T	SCIA4001 Disaster Management
5	40200015	Vishnu Datha. B	SCIA4001 Disaster Management
6	40200703	Guddati Sarath Chandra	SCIA4001 Disaster Management
7	40200709	Shivaram Himalayan. Goud	SCIA4001 Disaster Management
8	40200710	Reddyshetty Bharath	SCIA4001 Disaster Management
9	40200712	Konduru Lakshman Kumar	SCIA4001 Disaster Management
10	40200001	Abhiram Pradeep	SCIA4002 Public Health Engineering
11	40200002	Agalya. S	SCIA4002 Public Health Engineering
12	40200003	Hubert Shiju. T	SCIA4002 Public Health Engineering
13	40200004	Kaushik Raj. M	SCIA4002 Public Health Engineering
14	40200005	Kirthick. A	SCIA4002 Public Health Engineering
15	40200006	Lingeswaran. R	SCIA4002 Public Health Engineering
16	40200007	Mithulkiruthik. S.K	SCIA4002 Public Health Engineering
17	40200009	Pranav Anand. P	SCIA4002 Public Health Engineering
18	40200010	Rubalagan. R	SCIA4002 Public Health Engineering
19	40200011	Sri Hariharan. M	SCIA4002 Public Health Engineering
20	40200016	Vishnupriya. S	SCIA4002 Public Health Engineering
21	40200017	Om Chavan. Ch	SCIA4002 Public Health Engineering
22	40200018	Rifayudeen. T	SCIA4002 Public Health Engineering
23	40200019	Hariharan. M	SCIA4002 Public Health Engineering
24	40200701	Reynard Joseph. E	SCIA4002 Public Health Engineering
25	40200702	Surya Krishnan.R	SCIA4002 Public Health Engineering
26	40200704	Kandhula Manoj	SCIA4002 Public Health Engineering
27	40200705	Sidhu. S	SCIA4002 Public Health Engineering
28	40200706	Ajai Kishore. M	SCIA4002 Public Health Engineering
29	40200707	Sheik Abdullah.M	SCIA4002 Public Health Engineering
30	40200708	Manick. R	SCIA4002 Public Health Engineering
31	40200711	Yeshvanth. V	SCIA4002 Public Health Engineering



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

(DEEMED TO BE UNIVERSITY)

Accredited "A" Grade by NAAC | 12B Status by UGC | Approved by AICTE

www.sathyabama.ac.in

School of Building and Environment Department of Civil Engineering

Student's Circular

DATE: 20.10.2022

As a part of Curriculum, the B.E. Civil Engineering (2019 – 2023) students are informed to choose the courses of their own interest one from Group 1 and one from Group 2 to study as Professional Elective Courses for the Academic year 2022-2023.

Professional Elective Courses

Group 1

SCIA3002 – Air and Noise Pollution

SCIA3003 – Groundwater Engineering

SCIA3004 – Solid Waste Management

SCIA3005 – Energy and Environmental Management

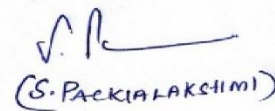
Group 2

SCIA3007 – Mass transport Management

SCIA3008 – Traffic Engineering

SCIA3009 – Highway Pavement Design

SCIA3010 – Transport Economics



(S. PACKIALAKSHMI)

HOD/CIVIL

HEAD OF THE DEPARTMENT
DEPARTMENT OF CIVIL ENGINEERING
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai – 600 119.



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

(DEEMED TO BE UNIVERSITY)

Accredited "A" Grade by NAAC | 12B Status by UGC | Approved by AICTE

www.sathyabama.ac.in

School of Building and Environment Department of Civil Engineering

List of Students opted Professional Elective Courses (Group 1) – Academic Year 2022-2023 2019 – 2023 Batch

S.No	Register No.	Name of the student	Elective Course Opted
1.	39200001	Abishek. D	SCIA3004 Solid Waste Management
2.	39200002	Adam F Maxwell	SCIA3004 Solid Waste Management
3.	39200003	Ajay Kumar. S	SCIA3004 Solid Waste Management
4.	39200004	Akash King. D	SCIA3004 Solid Waste Management
5.	39200005	Amarjeet Yadav	SCIA3004 Solid Waste Management
6.	39200006	Anandhakrishnan. A	SCIA3004 Solid Waste Management
7.	39200007	Avvaru Meghanath	SCIA3004 Solid Waste Management
8.	39200008	A Britto Francies	SCIA3004 Solid Waste Management
9.	39200009	Chenthil Sundaram. P	SCIA3004 Solid Waste Management
10.	39200010	Chinni Tarun Kumar	SCIA3004 Solid Waste Management
11.	39200011	Chukka Venkata Sasi Kiran	SCIA3004 Solid Waste Management
12.	39200012	Deepraj Roy Choudhury	SCIA3004 Solid Waste Management
13.	39200013	Dinesh Kumar. M	SCIA3004 Solid Waste Management
14.	39200014	Dinesh. M	SCIA3004 Solid Waste Management
15.	39200015	Dravid Khannaa. M	SCIA3004 Solid Waste Management
16.	39200016	Goli Adithya	SCIA3004 Solid Waste Management
17.	39200017	Govarthini. K	SCIA3004 Solid Waste Management
18.	39200018	Harikaran. A	SCIA3004 Solid Waste Management
19.	39200019	Immanuel. J	SCIA3004 Solid Waste Management
20.	39200020	Javvadi Devi Vara Prasad	SCIA3004 Solid Waste Management
21.	39200021	Joe Prakash. L	SCIA3004 Solid Waste Management
22.	39200022	Milton. J	SCIA3004 Solid Waste Management
23.	39200023	Mohammed Riyaz. A	SCIA3004 Solid Waste Management
24.	39200024	Mullu Jaya Prakash	SCIA3004 Solid Waste Management
25.	39200025	Naveen Kumar. V	SCIA3004 Solid Waste Management
26.	39200026	Naveen Santhana Raj. J	SCIA3004 Solid Waste Management
27.	39200027	Nikhil Kumar Singh	SCIA3004 Solid Waste Management
28.	39200028	Nirmalya Das	SCIA3004 Solid Waste Management
29.	39200029	Nithish Samuel. J	SCIA3004 Solid Waste Management



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

(DEEMED TO BE UNIVERSITY)

Accredited "A" Grade by NAAC | 12B Status by UGC | Approved by AICTE

www.sathyabama.ac.in

S.No	Register No.	Name of the student	Elective Course Opted
30.	39200030	Nuvvula Sandeep Chowdary	SCIA3004 Solid Waste Management
31.	39200031	Panem Prasanth Reddy	SCIA3004 Solid Waste Management
32.	39200032	Ginni Pavankalyan	SCIA3004 Solid Waste Management
33.	39200033	Pema Dechin	SCIA3004 Solid Waste Management
34.	39200034	Rithish. S	SCIA3004 Solid Waste Management
35.	39200035	Saran Kumar. M	SCIA3004 Solid Waste Management
36.	39200036	Sarath Kumar. C	SCIA3004 Solid Waste Management
37.	39200037	Saravanabalan. M	SCIA3004 Solid Waste Management
38.	39200038	Sathish Kumar. S	SCIA3004 Solid Waste Management
39.	39200039	Tenali Alekhya	SCIA3004 Solid Waste Management
40.	39200040	Thirunavukarasu. A	SCIA3004 Solid Waste Management
41.	39200041	Uppada Shyamanth Reddy	SCIA3004 Solid Waste Management
42.	39200042	Vaseekaran. R	SCIA3004 Solid Waste Management
43.	39200043	Venus D Rayan	SCIA3004 Solid Waste Management
44.	39200044	Vishanth. P	SCIA3004 Solid Waste Management
45.	39200045	Yousuf Rasheed	SCIA3004 Solid Waste Management
46.	39200701	Anshik Kumar	SCIA3004 Solid Waste Management
47.	39200702	Sahaya Valan C	SCIA3004 Solid Waste Management
48.	39200703	Dwarakesh	SCIA3004 Solid Waste Management



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

(DEEMED TO BE UNIVERSITY)

Accredited "A" Grade by NAAC | 12B Status by UGC | Approved by AICTE

www.sathyabama.ac.in

School of Building and Environment Department of Civil Engineering

List of Students opted Professional Elective Courses (Group 2) – Academic Year 2022-2023 2019 – 2023 Batch

S.No	Register No.	Name of the student	Elective Course Opted
1.	39200001	Abishek. D	SCIA3008 Traffic Engineering
2.	39200002	Adam F Maxwell	SCIA3008 Traffic Engineering
3.	39200003	Ajay Kumar. S	SCIA3008 Traffic Engineering
4.	39200004	Akash King. D	SCIA3008 Traffic Engineering
5.	39200005	Amarjeet Yadav	SCIA3008 Traffic Engineering
6.	39200006	Anandhakrishnan. A	SCIA3008 Traffic Engineering
7.	39200007	Avvaru Meghanath	SCIA3008 Traffic Engineering
8.	39200008	A Britto Francies	SCIA3008 Traffic Engineering
9.	39200009	Chenthil Sundaram. P	SCIA3008 Traffic Engineering
10.	39200010	Chinni Tarun Kumar	SCIA3008 Traffic Engineering
11.	39200011	Chukka Venkata Sasi Kiran	SCIA3008 Traffic Engineering
12.	39200012	Deepraj Roychoudhury	SCIA3008 Traffic Engineering
13.	39200013	Dinesh Kumar. M	SCIA3008 Traffic Engineering
14.	39200014	Dinesh. M	SCIA3008 Traffic Engineering
15.	39200015	Dravid Khannaa. M	SCIA3008 Traffic Engineering
16.	39200016	Goli Adithya	SCIA3008 Traffic Engineering
17.	39200017	Govarthini. K	SCIA3008 Traffic Engineering
18.	39200018	Harikaran. A	SCIA3008 Traffic Engineering
19.	39200019	Immanuel. J	SCIA3008 Traffic Engineering
20.	39200020	Javvadi Devi Vara Prasad	SCIA3008 Traffic Engineering
21.	39200021	Joe Prakash. L	SCIA3008 Traffic Engineering
22.	39200022	Milton. J	SCIA3008 Traffic Engineering
23.	39200023	Mohammed Riyaz. A	SCIA3008 Traffic Engineering
24.	39200024	Mullu Jaya Prakash	SCIA3008 Traffic Engineering
25.	39200025	Naveen Kumar. V	SCIA3008 Traffic Engineering
26.	39200026	Naveen Santhana Raj. J	SCIA3008 Traffic Engineering
27.	39200027	Nikhil Kumar Singh	SCIA3008 Traffic Engineering
28.	39200028	Nirmalya Das	SCIA3008 Traffic Engineering



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

(DEEMED TO BE UNIVERSITY)

Accredited "A" Grade by NAAC | 12B Status by UGC | Approved by AICTE

www.sathyabama.ac.in

S.No	Register No.	Name of the student	Elective Course Opted
29.	39200029	Nithish Samuel. J	SCIA3008 Traffic Engineering
30.	39200030	Nuvvula Sandeep Chowdary	SCIA3008 Traffic Engineering
31.	39200031	Panem Prasanth Reddy	SCIA3008 Traffic Engineering
32.	39200032	Ginni Pavankalyan	SCIA3008 Traffic Engineering
33.	39200033	Pema Dechin	SCIA3008 Traffic Engineering
34.	39200034	Rithish. S	SCIA3008 Traffic Engineering
35.	39200035	Saran Kumar. M	SCIA3008 Traffic Engineering
36.	39200036	Sarath Kumar. C	SCIA3008 Traffic Engineering
37.	39200037	Saravanabalan. M	SCIA3008 Traffic Engineering
38.	39200038	Sathish Kumar. S	SCIA3008 Traffic Engineering
39.	39200039	Tenali Alekhya	SCIA3008 Traffic Engineering
40.	39200040	Thirunavukarasu. A	SCIA3008 Traffic Engineering
41.	39200041	Uppada Shyamanth Reddy	SCIA3008 Traffic Engineering
42.	39200042	Vaseekaran. R	SCIA3008 Traffic Engineering
43.	39200043	Venus D Rayan	SCIA3008 Traffic Engineering
44.	39200044	Vishanth. P	SCIA3008 Traffic Engineering
45.	39200045	Yousuf Rasheed	SCIA3008 Traffic Engineering
46.	39200701	Anshik Kumar	SCIA3008 Traffic Engineering
47.	39200702	Sahaya Valan C	SCIA3008 Traffic Engineering
48.	39200703	Dwarakesh	SCIA3008 Traffic Engineering



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

(DEEMED TO BE UNIVERSITY)

Accredited "A" Grade by NAAC | 12B Status by UGC | Approved by AICTE

www.sathyabama.ac.in

School of Building and Environment Department of Civil Engineering

Student's Circular

DATE: 02.05.2022

The M.E. Structural Engineering 2021 – 2023 batch students are hereby informed to choose one course from each elective group given in the list of Professional Elective Courses for the academic year 2022-2023.

Professional Elective Courses

Elective 1

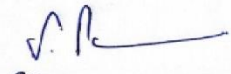
- SCIA7003 - Maintenance and Rehabilitation of Structures
- SCIA7004 - Design of Bridges
- SCIA7005 - Theory of Plates and Shells

Elective 2

- SCIA7015 - Energy Efficient Structures
- SCIA7016 - Environmental Engineering Structures
- SCIA7017 - Prefabricated Structures

Elective 3

- SCIA7010 - Design of Tall Buildings
- SCIA7013 - Structural Optimization
- SCIA7014 - Industrial Structures


(S. PACKIALAKSHMI)

HOD/CIVIL

HEAD OF THE DEPARTMENT
DEPARTMENT OF CIVIL ENGINEERING
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

(DEEMED TO BE UNIVERSITY)

Accredited "A" Grade by NAAC | 12B Status by UGC | Approved by AICTE

www.sathyabama.ac.in

**School of Building and Environment
Department of Civil Engineering**

**List of Students opted Professional Elective Courses (Elective 1) – Academic Year 2022-2023
2021 – 2023 Batch**

S.No	Register No.	Name of the student	Elective Course Opted
1.	41380001	Arun Shajin C	SCIA7003 Maintenance and Rehabilitation of Structures
2.	41380002	Ashfaaq A	SCIA7003 Maintenance and Rehabilitation of Structures
3.	41380003	Ayyappan R	SCIA7003 Maintenance and Rehabilitation of Structures
4.	41380004	Bersil Antony Romario. C.M	SCIA7003 Maintenance and Rehabilitation of Structures
5.	41380005	Dinesh Chandran B	SCIA7003 Maintenance and Rehabilitation of Structures
6.	41380006	Hari Krishnan V	SCIA7003 Maintenance and Rehabilitation of Structures
7.	41380007	Kabilan Bharathi A J M	SCIA7003 Maintenance and Rehabilitation of Structures
8.	41380008	Kathir Viswanath L	SCIA7003 Maintenance and Rehabilitation of Structures
9.	41380009	Kaviraj D	SCIA7003 Maintenance and Rehabilitation of Structures
10.	41380010	Kelvin Jose D	SCIA7003 Maintenance and Rehabilitation of Structures
11.	41380011	Melvin Sandron H A R	SCIA7003 Maintenance and Rehabilitation of Structures
12.	41380012	Ponnusankar C R	SCIA7003 Maintenance and Rehabilitation of Structures
13.	41380014	Mohamed Anas B	SCIA7003 Maintenance and Rehabilitation of Structures



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

(DEEMED TO BE UNIVERSITY)

Accredited "A" Grade by NAAC | 12B Status by UGC | Approved by AICTE

www.sathyabama.ac.in

**School of Building and Environment
Department of Civil Engineering**

**List of Students opted Professional Elective Courses (Elective 2) – Academic Year 2022-2023
2021 – 2023 Batch**

S.No	Register No.	Name of the student	Elective Course Opted
1.	41380001	Arun Shajin C	SCIA7016 Environmental Engineering Structures
2.	41380002	Ashfaaq A	SCIA7016 Environmental Engineering Structures
3.	41380003	Ayyappan R	SCIA7016 Environmental Engineering Structures
4.	41380004	Bersil Antony Romario. C.M	SCIA7016 Environmental Engineering Structures
5.	41380005	Dinesh Chandran B	SCIA7016 Environmental Engineering Structures
6.	41380006	Hari Krishnan V	SCIA7016 Environmental Engineering Structures
7.	41380007	Kabilan Bharathi A J M	SCIA7016 Environmental Engineering Structures
8.	41380008	Kathir Viswanath L	SCIA7016 Environmental Engineering Structures
9.	41380009	Kaviraj D	SCIA7016 Environmental Engineering Structures
10.	41380010	Kelvin Jose D	SCIA7016 Environmental Engineering Structures
11.	41380011	Melvin Sandron H A R	SCIA7016 Environmental Engineering Structures
12.	41380012	Ponnusankar C R	SCIA7016 Environmental Engineering Structures
13.	41380014	Mohamed Anas B	SCIA7016 Environmental Engineering Structures



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

(DEEMED TO BE UNIVERSITY)

Accredited "A" Grade by NAAC | 12B Status by UGC | Approved by AICTE

www.sathyabama.ac.in

**School of Building and Environment
Department of Civil Engineering**

**List of Students opted Professional Elective Courses (Elective 3) – Academic Year 2022-2023
2021 – 2023 Batch**

S.No	Register No.	Name of the student	Elective Course Opted
1.	41380001	Arun Shajin C	SCIA7014 Industrial Structures
2.	41380002	Ashfaaq A	SCIA7014 Industrial Structures
3.	41380003	Ayyappan R	SCIA7014 Industrial Structures
4.	41380004	Bersil Antony Romario. C.M	SCIA7014 Industrial Structures
5.	41380005	Dinesh Chandran B	SCIA7014 Industrial Structures
6.	41380006	Hari Krishnan V	SCIA7014 Industrial Structures
7.	41380007	Kabilan Bharathi A J M	SCIA7014 Industrial Structures
8.	41380008	Kathir Viswanath L	SCIA7014 Industrial Structures
9.	41380009	Kaviraj D	SCIA7014 Industrial Structures
10.	41380010	Kelvin Jose D	SCIA7014 Industrial Structures
11.	41380011	Melvin Sandron H A R	SCIA7014 Industrial Structures
12.	41380012	Ponnusankar C R	SCIA7014 Industrial Structures
13.	41380014	Mohamed Anas B	SCIA7014 Industrial Structures



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

(DEEMED TO BE UNIVERSITY)

Accredited "A" Grade by NAAC | 12B Status by UGC | Approved by AICTE

www.sathyabama.ac.in

School of Building and Environment Department of Civil Engineering

Student's Circular

DATE: 08.12.2022

The M.E. Structural Engineering 2022 – 2024 batch students are hereby informed to choose one course from each group list of Professional Elective Courses for the academic year 2022-2023.

Professional Elective Courses

Elective 1

- SCIA7001 - Advanced Concrete Technology
- SCIA7002 - Mechanics of Composite Materials
- SCIA7006 - Offshore Structures

Elective 2

- SCIA7007 - Design of Sub Structures
- SCIA7008 - Design of Steel Concrete Composite Structures
- SCIA7009 - Prestressed Concrete Structures


(S. PACKIALAKSHMI)

HOD/CIVIL

HEAD OF THE DEPARTMENT
DEPARTMENT OF CIVIL ENGINEERING
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

(DEEMED TO BE UNIVERSITY)

Accredited "A" Grade by NAAC | 12B Status by UGC | Approved by AICTE

www.sathyabama.ac.in

**School of Building and Environment
Department of Civil Engineering**

**List of Students opted Professional Elective Courses – Academic Year 2022-2023
2022 – 2024 Batch**

Elective : 1

S.No	Register No.	Name of the student	Elective Course opted
1.	42380001	Eshwaraprasath.A.V	SCIA7001 Advanced Concrete Technology
2.	42380002	Logesh.A	SCIA7001 Advanced Concrete Technology
3.	42380003	Premnarayanan.A	SCIA7001 Advanced Concrete Technology
4.	42380004	Bogolu Sai Jawahar Reddy	SCIA7001 Advanced Concrete Technology

Elective : 2

S.No	Register No.	Name of the student	Elective Course opted
1.	42380001	Eshwaraprasath.A.V	SCIA7007 Design of Sub Structures
2.	42380002	Logesh.A	SCIA7007 Design of Sub Structures
3.	42380003	Premnarayanan.A	SCIA7007 Design of Sub Structures
4.	42380004	Bogolu Sai Jawahar Reddy	SCIA7007 Design of Sub Structures