



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

(DEEMED TO BE UNIVERSITY)

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SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

SCHOOL OF MECHANICAL ENGINEERING

Department of Mechanical Engineering

Ref: SIST/Mechanical/Elective/Odd/2023-24

21.04.2023

The registration for Elective and open elective courses for the VII semester UG students (2020-2024 Batch) and V semester UG students (2021-2025 Batch) have been initiated. All the students are requested to intimate the concerned courses to the year coordinators and complete the registration on or before 03-05-2023, 3.00pm. If any student wants to change any elective course after the registration process, the request has to be raised by the concerned students to the Head of the Department.

Instructions for choosing elective subjects are

- Students are requested to approach the respective course coordinator to get enough information about the course before registration of the course.
- The concerned elective course coordinators are responsible for the deployment, progress, attendance and assessment of the courses.

List of courses offered for the electives and open electives for batch 2020-2024

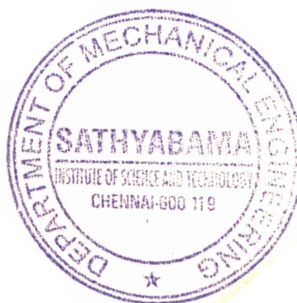
Electives

S.No.	Course code	Course name
1	SMEA3001	Additive Manufacturing
2	SMEA3003	Computational Fluid Dynamics
3	SMEA3004	Fluid Power Systems
4	SMEA3005	Non Destructive Testing and Techniques
5	SMEA3006	Refrigeration and Air-conditioning
6	SMEA3007	Computer Integrated Manufacturing Systems
7	SMEA3010	Automation in Manufacturing

8	SMEA3011	Design of Jig and Fixtures
9	SMEA3014	Concurrent Engineering
10	SMEA3016	Modern Manufacturing Systems

Open electives

S.No.	Course code	Course name
1	SAEA4001	Fundamentals of Aerospace Technology
2	SBAA4001	Fundamentals of Management
3	SBAA4002	Principles of Management and Professional Ethics
4	SBMA4002	Modelling of Physiological Systems
5	SBMA4004	Fundamentals of Mechatronics
6	SBMA4005	Virtuality and Augmented Reality
7	SBMA4008	Artificial Intelligence and Expert Systems
8	SCHA4001	Corrosion Engineering
9	SCHA4002	Energy Engineering
10	SCIA4001	Disaster Management
11	SMEA4001	Resource Management Techniques
12	SMEA4002	Wind and Solar Energy
13	SAEA3006	Cryogenic Engineering
14	SAEA3009	Advanced Flight Dynamics
15	SAUA3012	Fuel Cell and Applications
16	SCHA3008	Food Technology
17	SCIA4002	Public Health Engineering
18	SMRA4001	Flexible Manufacturing Systems
19	SCSA4007	Design and Development of blockchain



G. A. H.

HOD/Mechanical

List of courses opted by the students for the electives and open electives for batch 2020-2024

2020-24 Batch students

Course code	Course name	Elective 3	Elective 4	1 open Elective/CBCS
SMEA3005	Non-Destructive Testing and Techniques	30		
SMEA3006	Refrigeration and Air- conditioning	40		
SMEA3007	Computer Integrated Manufacturing Systems		37	
SMEA3016	Modern Manufacturing Systems		33	
SAEA4001	Fundamentals of Aerospace Technology			2
SMEA4001	Resource Management Techniques			11
SMEA4002	Wind and Solar Energy			30
SMRA4001	Flexible Manufacturing Systems			25
SCSA4007	Design and Development of blockchain			2
	Total	70	70	70

The list of opted courses has been registered for the students as electives and open electives.

2020-24 Batch students

1. Name list of SMEA3005 Non-Destructive Testing and Techniques

S.no.	Register no.	Name of the student
1	40150002	Aron jefferylal. A
2	40150010	Hanan geoffrey abraham
3	40150014	Jason valentine doss
4	40150015	Jesu greatson fernando. X
5	40150017	John sebran. Y
6	40150018	Joseph braitton. S
7	40150022	Korlepara aditya naga lakshmi venkat
8	40150023	Madesh
9	40150026	Mohan. N
10	40150030	Naveen kumar. P
11	40150032	Nitish. L. V
12	40150037	Reshlin rithan raj. M
13	40150039	Rosario. R
14	40150040	Roshan jerold. J

15	40150044	Shivasankar. R
16	40150045	Sriram. R
17	40150048	Vishnuprasad. G. E
18	40150049	Viswajith b pillai
19	40150701	Naveen raj. P
20	40150704	Praveen kumar g s
21	40150707	Deepak kumar b
22	40150708	Sudharshan saravanan
23	40150709	Sudharsanan v s
24	40150711	Muthu kumar v
25	40150712	Vincent thomas j
26	40150714	Raghul. S
27	40150716	Ezhilan u
28	40150718	Rahoon s
29	40150719	Vinu mon w
30	40150720	Gugan s

2. Name list of SMEA3006 Refrigeration and Air- conditioning

S.no.	Register no.	Name of the student
1	40150001	Adnan sami. S
2	40150003	Chikkudu venkata vijay kumar
3	40150004	Darisi kedhar saandeep
4	40150005	Dhavala adhitya
5	40150006	Geddada dayasagar
6	40150007	Godavarthi gnaneswar pandu ranga rao
7	40150008	Gopinath. G
8	40150009	Gunaseelan. R
9	40150011	Hariharan. V
10	40150012	Hariprakash. T
11	40150013	Harrison kevin raj. A
12	40150019	Joyson. J
13	40150020	K. Sree sai satvik
14	40150021	Kandimalla rama krishna sai praveen
15	40150024	Maradana mohith kumar
16	40150025	Maria dickson. J

17	40150027	Mugilan. M
18	40150028	Mulinty tharun
19	40150029	Nagaraju subba raju
20	40150031	Nitin. R
21	40150033	Pamoti shanmukh rao
22	40150034	Prasanth. A
23	40150035	Ragul. G
24	40150036	Ravada praveen kumar
25	40150038	Ronan steve hawes
26	40150041	S. K. Sakil mohammad
27	40150042	Sam jeffrin. C
28	40150043	Sarathi. R
29	40150046	Tamalapakula vidyasagar
30	40150047	Velisala karthik
31	40150050	Parayada manish reddy
32	40150051	Kuttuma ravi kumar
33	40150702	Joel berglin j
34	40150703	Deepak h
35	40150705	Akash pandian c e
36	40150706	Johannes richy j
37	40150710	Kamesh. V
38	40150713	Bonthu keshava kalyan
39	40150717	Phanikumar koneti
40	40150951	Chilaka shashi kumar goud

3. Name list of SMEA3007 Computer Integrated Manufacturing Systems

S.no.	Register no.	Name of the student
1	40150002	Aron jefferylal. A
2	40150008	Gopinath. G
3	40150009	Gunaseelan. R
4	40150012	Hariprakash. T
5	40150015	Jesu greatson fernando. X
6	40150017	John sebran. Y
7	40150018	Joseph braitton. S

8	40150023	Madesh
9	40150026	Mohan. N
10	40150027	Mugilan. M
11	40150030	Naveen kumar. P
12	40150031	Nitin. R
13	40150032	Nitish. L. V
14	40150034	Prasanth. A
15	40150035	Ragul. G
16	40150037	Reshlin rithan raj. M
17	40150038	Ronan steve hawes
18	40150043	Sarathi. R
19	40150044	Shivasankar. R
20	40150048	Vishnuprasad. G. E
21	40150049	Viswajith b pillai
22	40150050	Parayada manish reddy
23	40150701	Naveen raj. P
24	40150703	Deepak h
25	40150704	Praveen kumar g s
26	40150706	Johannes richy j
27	40150707	Deepak kumar b
28	40150708	Sudharshan saravanan
29	40150709	Sudharsanan v s
30	40150711	Muthu kumar v
31	40150712	Vincent thomas j
32	40150713	Bonthu keshava kalyan
33	40150714	Raghul. S
34	40150716	Ezhilan u
35	40150718	Rahoon s
36	40150719	Vinu mon w
37	40150720	Gugan s

4. Name list of SMEA3016 Modern Manufacturing Systems

S.no.	Register no.	Name of the student
1	40150001	Adnan sami. S

2	40150003	Chikkudu venkata vijay kumar
3	40150004	Darisi kedhar saandeep
4	40150005	Dhavala adhitya
5	40150006	Geddada dayasagar
6	40150007	Godavarthi gnaneswar pandu ranga rao
7	40150010	Hanan geoffrey abraham
8	40150011	Hariharan. V
9	40150013	Harrison kevin raj. A
10	40150014	Jason valentine doss
11	40150019	Joyson. J
12	40150020	K. Sree sai satvik
13	40150021	Kandimalla rama krishna sai praveen
14	40150022	Korlepara aditya naga lakshmi venkat
15	40150024	Maradana mohith kumar
16	40150025	Maria dickson. J
17	40150028	Mulinty tharun
18	40150029	Nagaraju subba raju
19	40150033	Pamoti shanmukh rao
20	40150036	Ravada praveen kumar
21	40150039	Rosario. R
22	40150040	Roshan jerold. J
23	40150041	S. K. Sakil mohammad
24	40150042	Sam jeffrin. C
25	40150045	Sriram. R
26	40150046	Tamalapakula vidyasagar
27	40150047	Velisala karthik
28	40150051	Kuttuma ravi kumar
29	40150702	Joel berglin j
30	40150705	Akash pandian c e
31	40150710	Kamesh. V
32	40150717	Phanikumar koneti
33	40150951	Chilaka shashi kumar goud

5. Name list of SAEA4001 Fundamentals of Aerospace Technology

S.no.	Register no.	Name of the student
1	40150046	Tamalapakula vidyasagar
2	40150717	Phanikumar koneti

6. Name list of SMEA4001 Resource Management Techniques

S.no.	Register no.	Name of the student
1	40150022	HARIPRAKASH. T
2	40150037	MULINTY THARUN
3	40150039	NITISH. L. V
4	40150047	SUDHARSHAN SARAVANAN
5	40150706	MOHAN. N
6	40150028	MULINTY THARUN
7	40150032	NITISH. L. V
8	40150044	SHIVASANKAR. R
9	40150049	VISWAJITH B PILLAI
10	40150705	AKASH PANDIAN C E
11	40150708	SUDHARSHAN SARAVANAN

7. Name list of SMEA4002 Wind and Solar Energy

S.no.	Register no.	Name of the student
1	40150001	Adnan sami. S
2	40150010	Gopinath. G
3	40150014	Gunaseelan. R
4	40150021	Hariharan. V
5	40150024	Joseph braitton. S
6	40150033	Madesh
7	40150036	Mohan. N
8	40150703	Maria dickson. J

9	40150951	Mugilan. M
10	40150030	Naveen kumar. P
11	40150031	Nitin. R
12	40150034	Prasanth. A
13	40150035	Ragul. G
14	40150038	Ronan steve hawes
15	40150042	Sam jeffrin. C
16	40150043	Sarathi. R
17	40150048	Vishnuprasad. G. E
18	40150701	Naveen raj. P
19	40150702	Joel berglin j
20	40150704	Praveen kumar g s
21	40150707	Deepak kumar b
22	40150709	Sudharsanan v s
23	40150710	Kamesh. V
24	40150711	Muthu kumar v
25	40150712	Vincent thomas j
26	40150714	Raghul. S
27	40150716	Ezhilan u
28	40150718	Rahoon s
29	40150719	Vinu mon w
30	40150720	Gugan s

8. Name list of SMRA4001 Flexible Manufacturing Systems

S.no.	Register no.	Name of the student
1	40150002	Aron jefferylal. A
2	40150003	Chikkudu venkata vijay kumar
3	40150004	Darisi kedhar saandeep
4	40150005	Dhavala adhitya
5	40150006	Geddada dayasagar
6	40150007	Godavarthi gnaneswar pandu ranga rao
7	40150020	Hanan geoffrey abraham
8	40150029	Joyson. J
9	40150040	Shivasankar. R
10	40150041	Viswajith b pillai
11	40150045	Akash pandian c e
12	40150051	Maradana mohith kumar

13	40150029	Nagaraju subba raju
14	40150033	Pamoti shanmukh rao
15	40150036	Ravada praveen kumar
16	40150037	Reshlin rithan raj. M
17	40150039	Rosario. R
18	40150040	Roshan jerold. J
19	40150041	S. K. Sakil mohammad
20	40150045	Sriram. R
21	40150047	Velisala karthik
22	40150051	Kuttuma ravi kumar
23	40150703	Deepak h
24	40150706	Johannes richy j
25	40150951	Chilaka shashi kumar goud

9. Name list of SCSA4007 Design and Development of block chain

S.no.	Register no.	Name of the student
1	40150050	Parayada manish reddy
2	40150713	Bonthu keshava kalyan

List of courses offered for open electives for batch 2021-2025

Open electives

S.No.	Course code	Course name
1	SMEA3002	Advanced Internal Combustion Engines
2	SCHA3010	Industrial Safety and Hazard Analysis
3	SECA4005	Industrial Internet of Things
4	SAEA4001	Fundamentals of aerospace technology
5	SEEA3028	Electric Vehicles
6	SCIA4001	Disaster Management
7	SMEA4001	Resource Management Techniques
8	SECA4005	Industrial Internet of Things
9	SAUA3012	Fuel Cell and Applications
10	SCHA3008	Food Technology
11	SBAA4003	Venture creation
12	SMEA4002	Wind and Solar Energy

List of courses opted by the students for the open electives for batch 2021-2025

2021-25 Batch students

Course code	Course name	Open Elective/CBCS
SMEA4002	Wind and Solar Energy	47
SBAA4003	Venture creation	26
SMEA4001	Resource Management Techniques	6
SCHA3010	Industrial Safety and Hazard Analysis	1
SECA4005	Industrial Internet of Things	3
SAEA4001	Fundamentals of aerospace technology	8
SEEA3028	Electric Vehicles	6
	Total	97

The list of opted courses has been registered for the students as open electives.

2021-25 Batch students

1. Name list of SMEA4002 Wind and Solar Energy

S. No.	Register no.	Student name
1	41150001	Abishek J
2	41150004	Alan sam a
3	41150010	Aravindkrishnan G
4	41150012	Arjun S
5	41150016	Belin bright g b
6	41150022	Daniel D
7	41150023	Darwin P
8	41150025	Denagar S
9	41150026	Denitto boselin b
10	41150031	Jaisonraj D
11	41150032	Jerin poncidas
12	41150034	John dhepack j s
13	41150035	Jose nivash j
14	41150037	Joshin mounic l
15	41150039	Karikalan L R

16	41150040	Kathiravan R
17	41150041	Kautham M
18	41150042	Kavins bikho k
19	41150044	Lokesh A
20	41150051	Micheal efrayim roosen r
21	41150055	Niranjan S
22	41150059	Praveen raj m
23	41150060	Prithick dhas p
24	41150062	Kurmapu rakesh
25	41150063	Ramana nanda m
26	41150064	Roudhick S
27	41150067	Siddabathuni ravi kiran
28	41150070	Subash S
29	41150071	Suri venkata sai neetesh reddy
30	41150072	Suriya prakash m
31	41150077	Vasanth T
32	41150080	Yogeshwar T
33	41150702	Arvind B
34	41150703	Bagwan saad hyder
35	41150704	Bala kumaran b
36	41150705	Dinesh S
37	41150706	Dosti jaswanth kumar reddy
38	41150710	Neo nicholus c
39	41150711	Pragaadeesh S
40	41150712	Praveen samuel d
41	41150713	Radhakrishnan R
42	41150714	Rhith kumar d
43	41150715	Tharun prakash j
44	41150716	Vibin S
45	41150718	Vishal V
46	41150719	Yogi venkat m
47	41150720	Harish V

2. Name list of SBAA4003 Venture creation

S. No.	Register no.	Student name
1	41150002	Adhikari nikhil venkata sai
2	41150006	Anam sai ruthvik

3	41150007	Ananthapadmanabh menon
4	41150008	Andrew agasi w
5	41150011	Arjun r v
6	41150015	Bala murugan j
7	41150018	Bodaganti naresh raju
8	41150019	Chaitanya narayana reddy r
9	41150020	Channa. Veera venkata phanindra
10	41150027	Divine layosen i
11	41150028	Hariharan
12	41150036	Joseph amalan j r
13	41150038	Joshva a
14	41150043	Kothapalli charan subhash
15	41150046	Majji aravind reddy
16	41150048	Manoj e s
17	41150052	Mohandoss t
18	41150053	Nama manikanta
19	41150058	Prajeetraj p s
20	41150065	Sarankumar v m
21	41150068	Sreekaram praneeth kumar
22	41150073	Sushanth n
23	41150078	Yellanki vamsi pavan kumar
24	41150079	Yogeshwar s
25	41150081	Asanala saikumar
26	41150708	Keerthivasan m

3. Name list of SMEA4001 Resource Management Techniques

S. No.	Register no.	Student name
1	41150003	Akash s
2	41150009	Ankit kumar
3	41150024	Deepak srinivas v
4	41150057	Pedada abhiram
5	41150074	Suvendhu chandra gope
6	41150701	Avaaru susheel kumar

4. Name list of SCHA3010 Industrial Safety and Hazard Analysis

S.	Register no.	Student name
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No.		
1	41150030	Henin ricky e

5. Name list of SECA4005 Industrial Internet of Things

S. No.	Register no.	Student name
1	41150013	Ashwin p
2	41150014	Azeem ilahi s
3	41150021	Chintu krishna suraj

6. Name list of SAEA4001 Fundamentals of aerospace technology

S. No.	Register no.	Student name
1	41150029	Harish kumar balamurugan
2	41150033	Jerome reuben r
3	41150045	Madhankumar a
4	41150049	Marrimekala harshith m
5	41150050	Masabattula satya sri jeshik
6	41150054	Nikhil sangeethb
7	41150056	Pathan saleem khan
8	41150061	Rahul sanjavin v

7. Name list of SEEA3028 Electric Vehicles

S. No.	Register no.	Student name
1	41150017	Bharath g
2	41150075	Udaygiri sai avinash
3	41150076	Vadlamudi venkatesh
4	41150082	Cheepurupalli anantha satya chandra shekhar
5	41150709	Kovvuri siva ganesh sampath reddy
6	41150717	Vignesh r



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

(DEEMED TO BE UNIVERSITY)

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SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

SCHOOL OF MECHANICAL ENGINEERING

Department of Mechanical Engineering

Ref: SIST/Mech/Elective/Even/2023-24

16.11.2023

The registration for Elective and open elective courses for the VIII semester UG students (2020-2024 Batch) and VI semester UG students (2021-2025 Batch) have been initiated. All the students are requested to intimate the concern elective courses to the year coordinators and complete the registration on or before 07-12-2023, 3.00 pm. If any student wants to change any elective course after the registration process, the request has to be raised by the concerned students to the Head of the Department.

Instructions for choosing elective subjects are

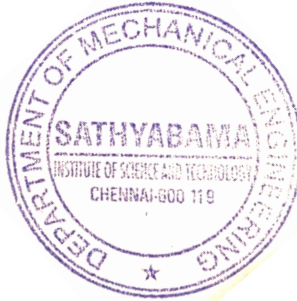
- Students are requested to approach the respective course coordinator to get enough information about the course before registration of the course.
- The concerned elective course coordinators are responsible for the deployment, progress, attendance and assessment of the courses.

List of courses offered for the electives for batch 2020-2024

Electives

S.No.	Course code	Course name
1	SMEA3002	Advanced Internal Combustion Engines
2	SMEA3004	Fluid Power Systems
3	SMEA3008	Composite Materials
4	SMEA3009	Product Design and Development
5	SMEA3012	Industrial Robotics and Expert Systems
6	SMEA3013	Non-Conventional Energy Systems
7	SMEA3014	Concurrent Engineering
8	SMEA3015	Material handling and Storage systems

9	SMEA3017	Industrial Safety Engineering
10	SMEA3018	Fundamentals of Nano materials and Technology



G. A. S.

HOD/Mechanical

List of courses opted by the students for the electives for batch 2020-2024

2020-24 Batch students

Course code	Course name	Elective 5	Elective 6
SMEA3004	Fluid Power Systems	70	
SMEA3014	Concurrent Engineering		70
	Total	70	70

The list of opted courses has been registered for the students as electives.

2020-24 Batch students

1. Name list ofSMEA3004 Fluid Power Systems

S.no.	Register no.	Name of the student
1	40150001	Adnan sami. S
2	40150002	Aron jefferylal. A
3	40150003	Chikkudu venkata vijay kumar
4	40150004	Darisi kedhar saandeep
5	40150005	Dhavala adhitya
6	40150006	Geddada dayasagar
7	40150007	Godavarthi gnaneswar pandu ranga rao
8	40150008	Gopinath. G
9	40150009	Gunaseelan. R
10	40150010	Hanan geoffrey abraham
11	40150011	Hariharan. V
12	40150012	Hariprakash. T
13	40150013	Harrison kevin raj. A
14	40150014	Jason valentine doss
15	40150015	Jesu greatson fernando. X
16	40150017	John sebran. Y
17	40150018	Joseph braitton. S
18	40150019	Joyson. J
19	40150020	K. Sree sai satvik
20	40150021	Kandimalla rama krishna sai praveen

21	40150022	Korlepara aditya naga lakshmi venkat
22	40150023	Madesh
23	40150024	Maradana mohith kumar
24	40150025	Maria dickson. J
25	40150026	Mohan. N
26	40150027	Mugilan. M
27	40150028	Mulinty tharun
28	40150029	Nagaraju subba raju
29	40150030	Naveen kumar. P
30	40150031	Nitin. R
31	40150032	Nitish. L. V
32	40150033	Pamoti shanmukh rao
33	40150034	Prasanth. A
34	40150035	Ragul. G
35	40150036	Ravada praveen kumar
36	40150037	Reshlin rithan raj. M
37	40150038	Ronan steve hawes
38	40150039	Rosario. R
39	40150040	Roshan jerold. J
40	40150041	S. K. Sakil mohammad
41	40150042	Sam jeffin. C
42	40150043	Sarathi. R
43	40150044	Shivasankar. R
44	40150045	Sriram. R
45	40150046	Tamalapakula vidyasagar
46	40150047	Velisala karthik
47	40150048	Vishnuprasad. G. E
48	40150049	Viswajith b pillai
49	40150050	Parayada manish reddy
50	40150051	Kuttuma ravi kumar
51	40150701	Naveen raj. P
52	40150702	Joel berglin j
53	40150703	Deepak h
54	40150704	Praveen kumar g s
55	40150705	Akash pandian c e
56	40150706	Johannes richy j
57	40150707	Deepak kumar b
58	40150708	Sudharshan saravanan

59	40150709	Sudharsanan v s
60	40150710	Kamesh. V
61	40150711	Muthu kumar v
62	40150712	Vincent thomas j
63	40150713	Bonthu keshava kalyan
64	40150714	Raghul. S
65	40150716	Ezhilan u
66	40150717	Phanikumar koneti
67	40150718	Rahoon s
68	40150719	Vinu mon w
69	40150720	Gugan s
70	40150951	Chilaka shashi kumar goud

2. Name list ofSMEA3014 Concurrent Engineering

S.no.	Register no.	Name of the student
1	40150001	Adnan sami. S
2	40150002	Aron jefferylal. A
3	40150003	Chikkudu venkata vijay kumar
4	40150004	Darisi kedhar saandeep
5	40150005	Dhavala adhitya
6	40150006	Geddada dayasagar
7	40150007	Godavarthi gnaneswar pandu ranga rao
8	40150008	Gopinath. G
9	40150009	Gunaseelan. R
10	40150010	Hanan geoffrey abraham
11	40150011	Hariharan. V
12	40150012	Hariprakash. T
13	40150013	Harrison kevin raj. A
14	40150014	Jason valentine doss
15	40150015	Jesu greatson fernando. X
16	40150017	John sebran. Y
17	40150018	Joseph braitton. S
18	40150019	Joyson. J
19	40150020	K. Sree sai satvik
20	40150021	Kandimalla rama krishna sai praveen
21	40150022	Korlepara aditya naga lakshmi venkat

22	40150023	Madesh
23	40150024	Maradana mohith kumar
24	40150025	Maria dickson. J
25	40150026	Mohan. N
26	40150027	Mugilan. M
27	40150028	Mulinty tharun
28	40150029	Nagaraju subba raju
29	40150030	Naveen kumar. P
30	40150031	Nitin. R
31	40150032	Nitish. L. V
32	40150033	Pamoti shanmukh rao
33	40150034	Prasanth. A
34	40150035	Ragul. G
35	40150036	Ravada praveen kumar
36	40150037	Reshlin rithan raj. M
37	40150038	Ronan steve hawes
38	40150039	Rosario. R
39	40150040	Roshan jerold. J
40	40150041	S. K. Sakil mohammad
41	40150042	Sam jeffrin. C
42	40150043	Sarathi. R
43	40150044	Shivasankar. R
44	40150045	Sriram. R
45	40150046	Tamalapakula vidyasagar
46	40150047	Velisala karthik
47	40150048	Vishnuprasad. G. E
48	40150049	Viswajith b pillai
49	40150050	Parayada manish reddy
50	40150051	Kuttuma ravi kumar
51	40150701	Naveen raj. P
52	40150702	Joel berglin j
53	40150703	Deepak h
54	40150704	Praveen kumar g s
55	40150705	Akash pandian c e
56	40150706	Johannes richy j
57	40150707	Deepak kumar b
58	40150708	Sudharshan saravanan
59	40150709	Sudharsanan v s

60	40150710	Kamesh. V
61	40150711	Muthu kumar v
62	40150712	Vincent thomas j
63	40150713	Bonthu keshava kalyan
64	40150714	Raghul. S
65	40150716	Ezhilan u
66	40150717	Phanikumar koneti
67	40150718	Rahoon s
68	40150719	Vinu mon w
69	40150720	Gugan s
70	40150951	Chilaka shashi kumar goud

List of courses offered for the electives and open electives for batch 2021-2025

Electives

S.No.	Course code	Course name
1	SMEA3001	Additive Manufacturing
2	SMEA3002	Advanced Internal Combustion Engines
3	SMEA3006	Refrigeration and Air-conditioning
4	SMEA3007	Computer Integrated Manufacturing Systems
5	SMEA3008	Composite Materials
6	SMEA3009	Product Design and Development
7	SMEA3010	Automation in Manufacturing
8	SMEA3011	Design of Jig and Fixtures
9	SMEA3012	Industrial Robotics and Expert Systems
10	SMEA3013	Non-Conventional Energy Systems

Open electives

S.No.	Course code	Course name
1	SAUA3012	Fuel Cell and Applications
2	SAUA3013	Alternate Fuels and Energy Systems
3	SAUA3014	Transport Management
4	SBAA4002	Principles of Management and Professional Ethics
5	SBMA4002	Modelling of Physiological Systems
6	SBMA4004	Fundamentals of Mechatronics
7	SBMA4005	Virtuality and Augmented Reality
8	SCHA4001	Corrosion Engineering

9	SCHA4002	Energy Engineering
10	SCSA4003	Business analytics
11	SMEA3017	Industrial Safety Engineering
12	SMRA3003	Artificial Intelligence and Expert Systems

List of courses opted by the students for the electives and open electives for batch 2021-2025

2021-25 Batch students

Course code	Course name	Elective 1	Elective 2	1 open Elective/CBCS
SMEA3006	Refrigeration and air conditioning	34		
SMEA3009	Product design and development	63		
SMEA3012	Industrial robotics and expert systems		49	
SMEA3013	Non-conventional energy systems		48	
SAUA3014	Transport Management			4
SAUA3013	Alternate Fuels and Energy Systems			17
SMEA3017	Industrial Safety Engineering			64
SMRA3003	Artificial Intelligence and Expert Systems			4
SCSA4003	Business analytics			8
	Total	97	97	97

The list of opted courses has been registered for the students as electives and open electives.

2021-25 Batch students

1. Name list of SMEA3006 Refrigeration and air conditioning

S.no.	Register no.	Name of the student
1	41150003	Akash s
2	41150008	Andrew agasi w
3	41150009	Ankit kumar
4	41150013	Ashwin p
5	41150014	Azeem ilahi s
6	41150015	Bala murugan j
7	41150021	Chintu krishna suraj

8	41150025	Denagar s
9	41150045	Madhankumar a
10	41150054	Nikhil sangeethb
11	41150062	Kurmapu rakesh
12	41150063	Ramana nanda m
13	41150065	Sarankumar v m
14	41150067	Siddabathuni ravi kiran
15	41150074	Suwendhu chandra gope
16	41150075	Udaygiri sai avinash
17	41150701	Avaaru susheel kumar
18	41150702	Arvind b
19	41150703	Bagwan saad hyder
20	41150704	Bala kumaran b
21	41150705	Dinesh s
22	41150706	Dosti jaswanth kumar reddy
23	41150708	Keerthivasan m
24	41150710	Neo nicholus c
25	41150711	Pragaadeesh s
26	41150712	Praveen samuel d
27	41150713	Radhakrishnan r
28	41150714	Rohith kumar d
29	41150715	Tharun prakash j
30	41150716	Vibin s
31	41150717	Vignesh r
32	41150718	Vishal v
33	41150719	Yogi venkat m
34	41150720	Harish v

2. Name list of SMEA3009 Product design and development

S.no.	Register no.	Name of the student
1	41150001	Abishek j
2	41150002	Adhikari nikhil venkata sai
3	41150004	Alan sam a
4	41150006	Anam sai ruthvik
5	41150007	Ananthapadmanabh menon
6	41150010	Aravindkrishnan g
7	41150011	Arjun r v

8	41150012	Arjun s
9	41150016	Belin bright g b
10	41150017	Bharath g
11	41150018	Bodaganti naresh raju
12	41150019	Chaitanya narayana reddy r
13	41150020	Channa. Veera venkata phanindra
14	41150022	Daniel d
15	41150023	Darwin p
16	41150024	Deepak srinivas v
17	41150026	Denitto boselin b
18	41150027	Divine layosen i
19	41150029	Harish kumar balamurugan
20	41150030	Henin ricky e
21	41150031	Jaisonraj d
22	41150032	Jerin poncidas
23	41150033	Jerome reuben r
24	41150034	John dhepack j s
25	41150035	Jose nivash j
26	41150036	Joseph amalan j r
27	41150037	Joshin mounic l
28	41150038	Joshva a
29	41150039	Karikalan l r
30	41150040	Kathiravan r
31	41150041	Kautham m
32	41150042	Kavins bikho k
33	41150043	Kothapalli charan subhash
34	41150044	Lokesh a
35	41150046	Majji aravind reddy
36	41150048	Manoj e s
37	41150049	Marrimekala harshith m
38	41150050	Masabattula satya sri jeshik
39	41150051	Micheal efrayim roosen r
40	41150052	Mohandoss t
41	41150053	Nama manikanta
42	41150055	Niranjan s
43	41150056	Pathan saleem khan
44	41150057	Pedada abhiram
45	41150058	Prajeetraj p s
46	41150059	Praveen raj m

47	41150060	Prithick dhas p
48	41150061	Rahul sanjavin v
49	41150064	Roudhick s
50	41150068	Sreekaram praneeth kumar
51	41150070	Subash s
52	41150071	Suri venkata sai neetesh reddy
53	41150072	Suriya prakash m
54	41150073	Sushanth n
55	41150076	Vadlamudi venkatesh
56	41150077	Vasanth t
57	41150078	Yellanki vamsi pavan kumar
58	41150079	Yogeshwar s
59	41150080	Yogeshwar t
60	41150081	Asanala saikumar
61	41150082	Cheepurupalli anantha satya chandra sekhar
62	41150709	Kovvuri siva ganesh sampath reddy
63	41150901	Antony praabaharan sidharth

3. Name list of SMEA3012 Industrial robotics and expert systems

S.no.	Register no.	Name of the student
1	41150002	Adhikari nikhil venkata sai
2	41150006	Anam sai ruthvik
3	41150013	Ashwin p
4	41150014	Azeem ilahi s
5	41150015	Bala murugan j
6	41150017	Bharath g
7	41150018	Bodaganti naresh raju
8	41150019	Chaitanya narayana reddy r
9	41150020	Channa. Veera venkata phanindra
10	41150021	Chintu krishna suraj
11	41150024	Deepak srinivas v
12	41150025	Denagar s
13	41150029	Harish kumar balamurugan
14	41150033	Jerome reuben r
15	41150043	Kothapalli charan subhash
16	41150045	Madhankumar a
17	41150046	Majji aravind reddy

18	41150049	Marrimekala harshith m
19	41150050	Masabattula satya sri jeshik
20	41150053	Nama manikanta
21	41150056	Pathan saleem khan
22	41150057	Pedada abhiram
23	41150063	Ramana nanda m
24	41150067	Siddabathuni ravi kiran
25	41150068	Sreekaram praneeth kumar
26	41150071	Suri venkata sai neetesh reddy
27	41150074	Suvendhu chandra gope
28	41150076	Vadlamudi venkatesh
29	41150078	Yellanki vamsi pavan kumar
30	41150081	Asanala saikumar
31	41150082	Cheepurupalli anantha satya chandra sekhar
32	41150702	Arvind b
33	41150703	Bagwan saad hyder
34	41150704	Bala kumaran b
35	41150705	Dinesh s
36	41150706	Dosti jaswanth kumar reddy
37	41150708	Keerthivasan m
38	41150709	Kovvuri siva ganesh sampath reddy
39	41150710	Neo nicholus c
40	41150711	Pragaadeesh s
41	41150712	Praveen samuel d
42	41150713	Radhakrishnan r
43	41150714	Rohith kumar d
44	41150715	Tharun prakash j
45	41150716	Vibin s
46	41150718	Vishal v
47	41150719	Yogi venkat m
48	41150720	Harish v
49	41150901	Antony praabakaran sidharth

4. Name list of SMEA3013 Non-conventional energy systems

S.no.	Register no.	Name of the student
1	41150001	Abishek j
2	41150003	Akash s

3	41150004	Alan sam a
4	41150007	Ananthapadmanabh menon
5	41150008	Andrew agasi w
6	41150009	Ankit kumar
7	41150010	Aravindkrishnan g
8	41150011	Arjun r v
9	41150012	Arjun s
10	41150016	Belin bright g b
11	41150022	Daniel d
12	41150023	Darwin p
13	41150026	Denitto boselin b
14	41150027	Divine layosen i
15	41150030	Henin ricky e
16	41150031	Jaisonraj d
17	41150032	Jerin poncidas
18	41150034	John dhepack j s
19	41150035	Jose nivash j
20	41150036	Joseph amalan j r
21	41150037	Joshin mounic l
22	41150038	Joshva a
23	41150039	Karikalan l r
24	41150040	Kathiravan r
25	41150041	Kautham m
26	41150042	Kavins bikho k
27	41150044	Lokesh a
28	41150048	Manoj e s
29	41150051	Micheal efrayim roosen r
30	41150052	Mohandoss t
31	41150054	Nikhil sangeethb
32	41150055	Niranjan s
33	41150058	Prajeetraj p s
34	41150059	Praveen raj m
35	41150060	Prithick dhas p
36	41150061	Rahul sanjavin v
37	41150062	Kurmapu rakesh
38	41150064	Roudhick s
39	41150065	Sarankumar v m
40	41150070	Subash s
41	41150072	Suriya prakash m

42	41150073	Sushanth n
43	41150075	Udaygiri sai avinash
44	41150077	Vasanth t
45	41150079	Yogeshwar s
46	41150080	Yogeshwar t
47	41150701	Avaaru susheel kumar
48	41150717	Vignesh r

5. Name list of SAUA3014 Transport Management

S.no.	Register no.	Name of the student
1	41150029	Harishkuamr balamurugan
2	41150045	Madhankumar. A
3	41150077	Vasanth. T
4	41150016	Belin bright g b

6. Name list of SAUA3013 Alternate Fuels and Energy Systems

S.no.	Register no.	Name of the student
1	41150015	J. Bala murugan
2	41150017	Bharath.g
3	41150024	Deepak srinivas v
4	41150038	A.joshva
5	41150041	M. Kautham
6	41150008	Andrew agassi w
7	41150010	Aravindkrishnan g
8	41150022	Daniel d
9	41150023	Darwin p
10	41150031	Jaisonraj d
11	41150034	John dhepack j s
12	41150036	Joseph amalan j r
13	41150081	Asanala saikumar
14	41150702	Arvind.b
15	41150715	Tharunprakash j
16	41150716	Vibin s
17	41150719	Yogivenkat m

7. Name list of SMEA3017 Industrial Safety Engineering

S.no.	Register no.	Name of the student
1	41150001	Abishek j
2	41150002	Adhikari nikhilvenkata sai
3	41150003	Akash s
4	41150004	Alansam.a
5	41150006	Anam sai ruthvik
6	41150009	Ankit kumar
7	41150012	S.arjun
8	41150018	Bodaganti naresh raju
9	41150019	Chaitanya narayana reddy r
10	41150020	Channa.veera venkata phanindra
11	41150025	Denagar
12	41150026	B.denitto boselin
13	41150027	I.divine layosen
14	41150030	Henin ricky e
15	41150033	Jerome reuben r
16	41150035	Jose nivash j
17	41150037	L.joshin mounic
18	41150039	Karikalan l r
19	41150040	Kathiravan
20	41150042	K.kavins bikho
21	41150043	Kothapalli charan subhash
22	41150044	Lokesh a
23	41150046	Majji aravind reddy
24	41150048	Manoj e s
25	41150049	Marrimekala harshith
26	41150051	Micheal efrayim roosen. R
27	41150052	Mohan doss .t
28	41150053	Nama manikanta
29	41150054	Nikhil sangeethb
30	41150055	Niranjan
31	41150058	Prajeetraj p s
32	41150059	Praveen raj m
33	41150060	Prithick dhas p

34	41150061	Rahul sanjavin v
35	41150062	Kurmapu rakesh
36	41150063	Ramana nanda m
37	41150064	Roudhick . S
38	41150065	Sarankumar VM
39	41150067	Siddahathuni ravi kiran
40	41150070	Subash s
41	41150072	M.suriya prakash
42	41150073	Sushanth n
43	41150074	Suvendhu chandra gope
44	41150075	Udaygiri sai avinash
45	41150076	Vadlamudi venkatesh
46	41150078	Yellanki vamsi pavankumar
47	41150079	Yogeswar
48	41150080	Yogeshwar t
49	41150082	Ch. A. S. Chandra sekhar
50	41150701	Avaaru susheel kumar
51	41150703	Bagwan saad hyder
52	41150704	Bala kumaran b
53	41150705	Dinesh s
54	41150706	Dosti jaswanth kumar reddy
55	41150708	Keerthivasan m
56	41150709	Kovvuri siva ganesh sampath reddy
57	41150710	C neo nicholus
58	41150711	Pragadeesh s
59	41150712	Praveen samuel d
60	41150713	Radhakrishnan
61	41150714	Rohithkumar d
62	41150717	Vignesh r
63	41150718	Vishal v
64	41150720	Harish v

8. Name list of SMRA3003 Artificial Intelligence and Expert Systems

S.no.	Register no.	Name of the student
1	41150056	Pathan saleem khan

2	41150057	Pedada abhiram
3	41150071	Suri venkata sai neetesh reddy
4	41860010	Praveen.v

8. Name list of SCSA4003 Business Analytics

S.no.	Register no.	Name of the student
1	41150007	Ananthapadmanabh menon
2	41150011	Arjun r v
3	41150013	Ashwin p
4	41150014	Azeem ilahi s
5	41150021	Chintu krishna suraj
6	41150050	Masabattula satya sri jeshik
7	41150068	Sreekaram praneeth kumar
8	41150032	Jerin poncidas