



Standards Club
Government College of Engineering, Salem – 636 011

(An Autonomous Institution, Affiliated to Anna University, Chennai)

Ph: 0427-2346102/57, E-mail: gcesalem.edu@gmail.com



Report

Academic Year: 2021-2022

Sl.No	Name of the activity	Organising unit/ Forum/ collaborating agency	Date of the activity DD-MM-YYYY	Number of students participated in such activities	Page Number
1.	Inauguration & Quiz Competition (Principles of quality and standards)	Bureau of Indian Standards (BIS)	05-05-2022	105	1-5
2.	Industrial Visit to M/s JSW Steel Plant (Exposure to real-world industrial practices in terms of standards and quality)	Bureau of Indian Standards (BIS)	10-06-2022	35	6-8



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Inauguration & Quiz Competition (Principles of quality and standards)

With our principal permission, we started our inaugural function with a warm welcome speech delivered by the Standards club mentor Dr. A. P. Sathiyagnanam, Associate Professor, Department of Mechanical Engineering setting the tone for the beautiful initiation of "STANDARDS CLUB" in our esteemed organization "Government College of Engineering Salem" dedicated to the pursuit of excellence and adherence to standards on 05/05/2022 at Digital library. The welcome address highlighted the club's mission to foster a culture of quality and innovation.

Our respectable principal Dr.R.Malayalamurthi emphasizing the importance of standards in various domains. He shared insights into the club's vision, emphasizing the role of each member in upholding and promoting standards in their respective fields.

A highlight of the event was the enlightening presentation by our distinguished chief guest from Bureau of Indian Standards (BIS) Mr. Akhil D (Scientist – B) shedding light on the significance of Bureau of Indian Standards. The students gained valuable insights into the basics of standards and the role of standards in ensuring product quality, safety and reliability.

Symbolizing the illumination of knowledge and commitment to standards, the lighting of lamps ceremony brought a sense of solemnity to the occasion. Each lamp represented a member's pledge to uphold and propagate the principles of quality and standards. The honorable chief guest, respectable principal, righteous mentor, co-mentor of standards club lightened the lamp of inauguration.

Expressing gratitude to all who contributed to the success of the event, the vote of thanks was proposed by our co-mentor Dr.P.Anitha, Assistant Professor, Department of Chemistry who acknowledged the hard work of the organizing committee, the support of the attendees and the invaluable insights shared by the chief guest. It served as a fitting conclusion to the formal segment of the program. The inaugural function of the Standards Club was not just an event; it marked the beginning of a collective journey towards excellence, guided by the principles of standards and quality

To infuse an element of excitement and engagement, the follow up session of inaugural function was the quiz competition. 105 student participants showcased their knowledge of standards, fostering a sense of healthy competition and camaraderie among the student members.



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Inauguration Program

Circular



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Date: 02.05.2022

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It is informed that BIS activity "Inauguration & Quiz Competition (Principles of quality and standards)" is about to take place on 05.05.2022, at Government college of engineering, Salem. It is informed that all interested students can give name to incharge of BIS to participate in this activity.

V. Senthil
 2/5/22
Vice-Principal



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Students Attendance

GOVERNMENT COLLEGE OF ENGINEERING SALEM

Bureau of Indian Standards (BIS)

Inauguration & Quiz Competition (Principles of quality and standards)

ATTENDANCE

SNO	DEPARTMENT	YEAR	NAME	SIGNATURE
1	CIVIL	I	ASHOK KUMAR K	Ashok Kumar K
2	CIVIL	I	DEEPIKASREE N	Deepikasree N
3	CIVIL	I	DHARNISH KRISHNAN R	Dharnish Krishnan R
4	CIVIL	I	DHARSHINI V	Dharshini V
5	CIVIL	I	DURAI PANDI N	Durai Pandi N
6	CIVIL	I	GOKUL RAJ N	Gokulraj N
7	CIVIL	I	HARIHARAN K	Hariharaan K
8	CIVIL	I	JANANI S	S. Janani
9	CIVIL	I	KRISHNABHARATHI G	Krishnabharathi G
10	CIVIL	I	NAVEEN RAJ N	Naveen Raj N
11	CSE	I	DEEPIKAA V	Deepika V
12	CSE	I	JANA S	Jana S
13	CSE	I	MENAKA A	Menaka A
14	CSE	I	SANGAVI S	Sangavi S
15	CSE	I	SRINATH R	Srinath R
16	ECE	I	AISHWARYA B	Aishwarya B
17	ECE	I	DEVIDHARSHINI T S	Devidharshini T S
18	ECE	I	JEBLIN ALDO D	Jebbin Aldo D
19	ECE	I	MOULEESHWARAN P	Mouleeswaran P
20	ECE	I	RAMYA SRI M	Ramyasri M
21	ECE	I	SURYA K	Surya K
22	EEE	I	GOGUL ASHWANTH C	Gogul Ashwanth C
23	EEE	I	KIRUTHIGA M	Kiruthiga M
24	EEE	I	SANTHOSH L	Santhosh L
25	EEE	I	SUJI M	Suji M
26	EEE	I	METEZEVOL KERA	Metzevol Kera



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Students Attendance

27	MECH	I	ADVAITHAN K S	Advaithan K S
28	MECH	I	PRADHEEP.L	Pradheep L
29	MECH	I	CHIVARAJ T	Chivaraj T
30	MECH	I	KAVYA V	Kavya V
31	MECH	I	NAVEEN E	Naveen E
32	MECH	I	PRASHANNA VIGNESH R S	Prashanna Vignesh R S
33	MECH	I	SATHISH K	Sathish K
34	MECH	I	THANIKAIIVELAN A	Thanikaiivelan A
35	MECH	I	VASANTH C	Vasanth C
36	MECH	I	VIGNESH J	Vignesh J
37	METT	I	KIRUTHIKA B	Kiruthika B
38	METT	I	NITHIYANANDHAM K	Nithiyandham K
39	METT	I	PRIYA DHARSHINI C S	Priya Dharshini C S
40	CIVIL	II	ABIRAMI K	Abirami K
41	CIVIL	II	BHARATH T	Bharath T
42	CIVIL	II	DHIVIN M	Dhivin M
43	CIVIL	II	MOHAMMED RIYAZDEEN H	Mohammed Riyazdeen H
44	CIVIL	II	SATHISHKUMAR K	Sathishkumar K
45	CSE	II	NARESHKUMAR E	Nareshkumar E
46	CSE	II	POOJA S	Pooja S
47	ECE	II	AKILESH PARTHASARATHY	Akilesh Parthasarathy
48	ECE	II	DHARANYAA P	Dharanyaa P
49	EEE	II	DHANUSRI A	Dhanusri A
50	EEE	II	IMSUMAONG	Imsumaong
51	MECH	II	ASWIN RAJ S	Aswin Raj S
52	MECH	II	KIRUPAKAR V	Kirupakar V
53	MECH	II	NITHISH T	Nithish T
54	MECH	II	SACHIN RAGHUL S	Sachin Raghul S
55	MECH	II	SHARUHAN T	Sharuhan T
56	MECH	II	VIGNESH D	Vignesh D
57	METT	II	BOOPESH M	Boopesh M
58	METT	II	KAVIKKO P	Kavikko P
59	METT	II	RETHISH G	Rethish G



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60	METT	II	YESVANTH R	Yesvanth R
61	CIVIL	III	BADRIGA DHARANI S	Badriga
62	CIVIL	III	ENBANELA S	Enbanela
63	CIVIL	III	KANIMOZHI P	Kanimozhi
64	CIVIL	III	NITIN RAKESH R	Nitin R
65	CSE	III	ARAVIND C	Aravind C
66	CSE	III	ISHANTHI N	Ishanthi N
67	CSE	III	RAVINDHRANATH S	Ravindhranath S
68	ECE	III	ARAVINDHAN S	Aravindhan S
69	ECE	III	JANAKIRAMAN R	Janakiraman R
70	EEE	III	KAVIN RAJ J	Kavin Raj J
71	EEE	III	ANAND P	Anand P
72	MECH	III	BALACHANDIRAN M	Bala. M
73	MECH	III	DIVYAPRASAANTH C	Divyaprasanth C
74	MECH	III	HARISH M	Harish M
75	MECH	III	RAJAN S	Rajan S
76	METT	III	JAYARUBAN K	Jayaruban B
77	METT	III	SANTHOSH P	Santhosh P
78	METT	III	VADIVEL V	Vadivel V
79	METT	III	BALUMAHENDIRAN P	Balumahendiran P
80	CIVIL	IV	ABHI NANDINI V	Abhinav
81	CIVIL	IV	ARAVINDHAN C	Aravindhan C
82	CIVIL	IV	DINESHBABU S	Dinesh Babu S
83	CIVIL	IV	HEMA M	Hema M
84	CIVIL	IV	MATHAN PRASANNA KUMAR S	Mathan Prasan
85	ECE	IV	AJAY S	Ajay S
86	ECE	IV	DIVYA S	Divya S
87	ECE	IV	MOHAMED ISMAIL M A	Ismail M A
88	ECE	IV	OVIYA S	Oviya S
89	EEE	IV	CHANDRU P	Chandru P
90	EEE	IV	GOBIBALAN V	Gobibalan V
91	EEE	IV	NAVEENKUMAR A	Naveen A
92	EEE	IV	THAMIZHVALAVAN E	Thamizhvalavan E

93	EEE	IV	MYCKELRAJ G	Myckelraj G
94	MECH	IV	ARI RAM KUMAR M	Ari Ram Kumar M
95	MECH	IV	ASHOK K	Ashok K
96	MECH	IV	DEVA PRAKASH P	Deva Prakash P
97	MECH	IV	MONISHA DEVI D	Monisha Devi D
98	MECH	IV	RAMANIDHARAN T	Ramanidharan T
99	MECH	IV	SANTHOSH S	Santhosh S
100	METT	IV	KAMALESH P	Kamalesh P
101	METT	IV	NANDHINI S	Nandhini S
102	METT	IV	SOWMIYA S	Sowmiya S
103	METT	IV	KAMALESH S	Kamalesh S
104	CSE	IV	DEEPAK RAJ S	Deepak Raj S
105	CSE	IV	JANANISRI M	Jananisri M



Industrial Visit to M/s JSW Steel Plant (Exposure to real-world industrial practices in terms of standards and quality)

On 10/06/2022, the GCE Salem Standards Club proudly embarked on an industrial enrichment journey to M/S JSW Steel Plant - Salem a leading steel producer in India. This meticulously planned excursion aimed to provide our members, including our esteemed mentor and co-mentor, with a first-hand exposure to the intricate processes and technological advancements shaping the steel industry.

With a group of 35 enthusiastic student participants from various department, we set off on our educational adventure, eager to delve into the world of steel manufacturing. Upon arrival at the M/S JSW Steel Plant - Salem, we were warmly welcomed by the plant's officials, who graciously guided us through the various stages of steel production.

During the visit, the students were exposed to various aspects of the steelmaking process, including:

- **Iron making:** The students witnessed transformation of iron ore into molten iron, a crucial step in the steelmaking process.
- **Steelmaking:** They observed the conversion of molten iron into steel through various refining techniques, including basic oxygen furnace (BOF) and electric arc furnace (EAF) processes.
- **Rolling:** The students were fascinated by the rolling process, where steel is shaped into various forms, such as plates, sheets, and coils.
- **Testing and Quality Control:** They gained an understanding of testing and quality control measures employed by JSW Steel to ensure the highest standards of product quality.

Beyond the technical aspects, the visit also provided the students with insights into the environmental and sustainability initiatives undertaken by JSW Steel. We were impressed by the company's commitment to reducing its carbon footprint and adopting eco-friendly practices.

The Standards Club members were highly appreciative of the opportunity to visit the JSW Steel Plant. The experience not only enhanced our understanding of steelmaking but also instilled in us a deeper appreciation for the role of industry in shaping our world.

The visit to JSW Steel Plant exemplifies the Standards Club's commitment to fostering industry-academia collaboration, providing students with invaluable exposure to real-world industrial practices. Such initiatives play a vital role in bridging the gap between theoretical knowledge and practical application, preparing students for a successful career in the field of engineering.



Industrial Visit to M/s JSW Steel Plant



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Date: 03. 06. 2022

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It is informed that BIS activity "Industrial Visit to M/s JSW Steel Plant (Exposure to real-world industrial practices in terms of standards and quality)" is about to take place on 10.06.2022, at JSW Steel Plant, Salem It is informed that all interested students can give name to incharge of BIS to participate in this activity.

V. hestha
3/6/22
Vice-Principal

Students Attendance

GOVERNMENT COLLEGE OF ENGINEERING SALEM
BUREAU OF INDIAN STANDARDS(BIS)
Industrial visit to M/s JSW Steel plant(Exposure to real-world industrial practices in terms of standards and quality)

ATTENDANCE

SNO	DEPARTMENT	YEAR	NAME	SIGNATURE
1	METT	III	AARTHI J	<i>Aarthi J</i>
2	METT	III	BANU SINEKA S	<i>Banu Sineka S</i>
3	METT	III	DEEBAK KUMAR J	<i>Deebak Kumar J</i>
4	METT	III	DIVYA S	<i>Divya S</i>
5	METT	III	FARVAES ALI L	<i>Farvaes Ali L</i>
6	METT	III	JANANI K	<i>Janani K</i>
7	METT	III	JAYAKUMAR S	<i>Jayakumar S</i>
8	METT	III	JAYARUBAN K	<i>Jayaruban K</i>
9	METT	III	JEEVITHA P	<i>Jeevitha P</i>
10	METT	III	KAVINKUMAR T	<i>Kavinkumar T</i>
11	METT	III	NAVIN KUMAR V	<i>Navin Kumar V</i>
12	METT	III	NITHYASABAPATHY S	<i>Nithyasabapathy S</i>
13	METT	III	PRATHEEP U S	<i>Pratheep U S</i>
14	METT	III	PRAVEENKUMAR G	<i>Praveenkumar G</i>
15	METT	III	PRAVEENKUMAR S	<i>Praveenkumar S</i>
16	METT	III	PRIYADHARSHINI V	<i>Priyadharshini V</i>
17	METT	III	RAHUL KARTHIK P M	<i>Rahul Karthik P M</i>
18	METT	III	SELVAKUMAR N P	<i>Selvakumar N P</i>
19	METT	III	SHANKAR C K	<i>Shankar C K</i>
20	METT	III	SIVANESWARAN S	<i>Sivanesarwan S</i>
21	METT	III	SIVARAMASUBRAMANIAN G	<i>Sivaramasubramanian G</i>
22	METT	III	SIVASANKAR C	<i>Sivasankar C</i>
23	METT	III	SRI SHALINI S	<i>Sri Shalini S</i>
24	METT	III	SRI LAVANYA V	<i>Sri Lavanya V</i>
25	METT	III	SUBASHINI D	<i>Subashini D</i>
26	METT	III	SUBASHINI S	<i>Subashini S</i>
27	METT	III	SUCIDHARAN M	<i>Sucidharan M</i>
28	METT	III	VADIVEL V	<i>Vadivel V</i>
29	METT	III	VELENDRAN M	<i>Velendran M</i>
30	METT	III	VENKATRAMAN T	<i>Venkatraman T</i>
31	METT	III	VISHAL D	<i>Vishal D</i>
32	METT	III	VIVEKA M	<i>Viveka M</i>
33	METT	III	YASIN H	<i>Yasin H</i>
34	METT	III	YASODHA B	<i>Yasodha B</i>
35	METT	III	ARUN PRAKASH S	<i>Arun Prakash S</i>