

Mangaluru

13-02-2024

To

The Principal

AJIET

From

Dr. Vighnesha Nayak & Mr. Sudheer Kini K

Department of Mechanical Engineering, AJIET

Through

The Dean (Academic)

AJIET

Respected Sir,

Subject: Seeking permission for industrial visit to GWASF Quality Casting.

In our endeavor to provide students with industrial exposure and foster entrepreneurial skills, we express our interest in organizing a visit for our second-year students to GWASF Quality Casting.. Consequently, we kindly seek permission for our students, accompanied by our staff, to visit the plant. The total number of individuals participating in the visit is 55, comprising both students and staff. We would greatly appreciate your permission for the students to visit GWASF Quality Casting on the morning of 15-02-2024. To facilitate the transportation of these students to the venue, we request the arrangement of a transportation facility also. Kindly make the college bus available for the industrial visit at 9.30 AM. - 4 PM.

We sincerely request your cooperation in facilitating these arrangements. Thank You

Yours Sincerely



Dr. Vighnesha Nayak & Mr. Sudheer Kini K

Faculty Coordinator

H.O.D. **Dr. Rajesh Raj P**
Mechanical Engineering

A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY

Mangaluru - 575 006, D.K., Karnataka

HOD - ME

- Pl. Convey the information to the parents of all students
- Collect undertaking from all participants
- Safety measures to be taken



Principal
A.J. Institute of Engineering & Technology
Mangaluru - 575 006



AJ INSTITUTE OF ENGINEERING & TECHNOLOGY

A Unit of Laxmi Memorial Education Trust

(Approved by AICTE, New Delhi, Affiliated to Visvesvaraya Technological University, Belgaavi)

Department of Mechanical Engineering

Ref. No: AJIET/ME/IV/2023-2024/3

Date: 14/02/2024

CIRCULAR

Dear students,

We are pleased to announce that Industrial visit for the 3rd year students. This program offers you the opportunity to gain practical experience, industry exposure, and professional skills.

For more details contact Mr. Prashanth D A, Industrial visit coordinator.

Details of the visit are as follows:

- Date: 15-02-2024
- Venue: GWASF Quality Casting


Event Coordinator


Principal

A.J. Institute of Engineering & Technology
Mangaluru - 575 006


HOD

H.O.D. - Mechanical Engineering
A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY
Mangaluru - 575 006, D.K., Karnataka

Date: 15-02-2024

**Report on "Industrial visit to GWASF Quality Castings Private Limited
Baikampady, Mangalore"**

Name of the Program:	Industrial visit to GWASF Quality Castings Private Limited Baikampady, Mangalore	Program Dates & Timings:	15-02-2024 10.30AM - 1.00PM			
Name & Details of the Resource Person:						
Organized by (Clubs/ Dept.)	Department of Mechanical Engineering	In Association with (clubs)	ARMS			
Number of Participants	47	Students	45	Faculty	2	
Program Outcome (PO) Mapping	PO1, PO6, PO7, PO9, PO12, PSO2.					
Coordinators	Mr. Sudheer Kini K & Mr. Sudesha Shetty M					

About the Program:

Students of 5th Semester along with 2 faculty members visited Industrial visit to GWASF Quality Castings Private Limited Baikampady, Mangalore on 15-02-2024 at 10.30AM. Company produces cast iron castings such as motor bodies, flywheels, valve bodies etc. to cater to the needs of domestic customers. The company has entered into the export market since 1990 by exporting machined Brake Drums, pump casings. Students were taken around the

Principal

different section of the company to show the various foundry technology adopted in the company. It was very informative and practical exposure for the students to get more knowledge about metal casting.

Objectives: The program **Industrial visit to Government Tool Room and Training Centre** enable students/ faculty to

1. Understand the basic concepts of sand casting and moulding.
2. Explain the steps involved in the casting process and pattern making.
3. Develop leadership qualities and effectively communicate with all level of organization

Outcomes: On successful completion of program of this lecture/ technical talk/workshop the student should able to:

1. Understand the basic concepts of sand casting and moulding.
2. Explain the steps involved in the sand casting process.
3. Develop leadership qualities and effectively communicate with all level of organization.

Articulation Matrix:

Course Outcomes	Program Outcomes POs												PSOs of Dept. of ME	
	1	2	3	4	5	6	7	8	9	10	11	12	PSO 1	PSO 2
1	1					1	1		1			1		1
2	1					1	1		1			1		1
3	1					1	1		1			1		1
Average	1					1	1		1			1		1

Photos:



[Signature]
Coordinator

[Signature]
HOD

[Signature]
Principal

H.O.D. - Mechanical Engineering
A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY
Mangaluru - 575 006, K.K., Karnataka

Principal
A.J. Institute of Engineering & Technology
Mangaluru - 575 006



INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of HRD Initiative)



MoE's
INNOVATION CELL
(GOVERNMENT OF INDIA)



AJ INSTITUTE OF ENGINEERING & TECHNOLOGY

A Unit of Laxmi Memorial Education Trust

(Approved by AICTE, New Delhi, Affiliated to Visvesvaraya Technological University, Belgavi)

Date: 15/2/2024

Attendance for Industrial Visit to GWASF Quality Casting Pvt Ltd.

SI No	USN	Name	Signature
1	4JK21ME001	ABDUL MASHAL	AB
2	4JK21ME002	ABHILASH M	
3	4JK21ME004	ABHISHEK BHAT P	
4	4JK21ME005	ABIN C JOY	
5	4JK21ME007	ABINU N V	
6	4JK21ME008	ADITH P	
7	4JK21ME009	ADITHYAN M	
8	4JK21ME010	AFEEF HASHIM K V	
9	4JK21ME011	AKASH V	
10	4JK21ME012	ALEX K R	
11	4JK21ME013	AMAL ANTONY	
12	4JK21ME014	ANANDU KRISHNA T V	
13	4JK21ME015	ANKITH ALVA	
14	4JK21ME016	ANSON SAJI	
15	4JK21ME017	ANUGRAH K	
16	4JK21ME018	ASHFAR ALI T A	
17	4JK21ME019	B V TUSHAR	
18	4JK21ME020	BHAVAN C S	
19	4JK21ME023	GAUTHAM J	
20	4JK21ME024	JAYANTHA	
21	4JK21ME025	JAYARAMAN T J	
22	4JK21ME026	JISHNU K	
23	4JK21ME029	LALAN KUMAR S	
24	4JK21ME030	LIBIN P T	
25	4JK21ME031	LOHITH G	
26	4JK21ME032	MAHESH B	
27	4JK21ME033	MELVIN THOMAS	
28	4JK21ME035	MOHAMMED ASHUR ANWAR	AB

Principal

A.J. Institute of Engineering & Technology
Mangaluru - 575 006

29	4JK21ME036	MOHAMMRD HUMRAZ	
30	4JK21ME038	MOHAMMED MASOOK	AB
31	4JK21ME039	MOHAMMED SHAKEEL	AB
32	4JK21ME041	MOKSHITH P	
33	4JK21ME044	MUHAMMED SABITH K	AB
34	4JK21ME045	NASWIF NOUSHAD	
35	4JK21ME046	NAVEENA C K	
36	4JK21ME049	SAHAD B	AB
37	4JK21ME050	SAIFUDDIN MOIDIN AHMED	AB
38	4JK21ME052	SHEIKH MOHAMMAD AZEEM	
39	4JK21ME053	SHEIZIN HARIS	
40	4JK21ME054	SHIJU P S	
41	4JK21ME055	SHIVARAJA PAWAR	
42	4JK21ME056	SHREYAS K	
43	4JK21ME057	SUJEET KUMAR H N	
44	4JK21ME058	VISHNU N P	AB
45	4JK21ME059	YASHWIN T	
46	4JK22ME400	AKSHITH	
47	4JK22ME401	ARUN KUMAR	
48	4JK22ME402	AYAN THONSE	
49	4JK22ME403	HANUMANTHA GOWDA	
50	4JK22ME404	HARISHA G	
51	4JK22ME405	PRAJWAL K	
52	4JK22ME406	SHRIPATHI K	
53	4JK22ME407	VISHWAS SHETTY	

Coordinator

HOD

Dean Academics

Principal

H.O.D. - Mechanical Engineering
A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY
Mangaluru - 575 006, D.K., Karnataka

Principal
A.J. Institute of Engineering & Technology
Mangaluru - 575 006