



Bearys
Institute
of Technology
MANGALORE


**DEPARTMENT OF ELECTRONICS &
COMMUNICATION ENGINEERING**

Industrial Visit Report

30/03/2022

@BGRT And

**Continental Automotive Components (India)
Private Limited**


3/4/22

IV COORDINATOR

(Prof. Abdul Jabbar H)


5/4/22
H.O.D

(Dr. Abdullah Gubbi)
HOD (Communication Engg.)
Bearys Institute of Technology
Land End Innoli, Boliyar Village
Near Mangalore University
MANGALORE - 574 153

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ACKNOWLEDGEMENT

We are deeply indebted to the principal **Dr. Manjur Basha**, without whose guidance and corporation tour would not been possible.

Our sincere gratitude to Head of Department **Dr. Abdullah Gubbi** for giving us Permission to go for such an Industrial visit.

We also express our sincere gratitude to **Prof. Abdul Jabbar, Prof. Mubeena Perveen Taj** who has taken a lot of efforts for getting success at each and every step and coming along with us.

We also would like to thank all student coordinators for their best support for making this visit successful.

PURPOSE OF VISIT

Industrial visit is an integral part of Engineering and acknowledgement of technological upgradation. The purpose of industrial visit for students is to provide technical knowledge with the technological development in the industry to understand the gap between the theoretical and practical knowledge that could be passed in future. This experience can help students to provide information regarding functioning of various industries and associated problems and limitations. Interfacing with the industry also provides a chance to build networks and hone their communication skills. Moreover, the participating organizations also gain by getting refined students from the respective Institute which could also help in improving their economy.

PERMISSION LETTER FROM COLLEGE

28-03-2022
Mangalore

From,
Ismail Sawad (Class representative)
Mangalore
BIT,Mangalore

To,
The Principal,
BIT,
Mangalore

Subject: Requesting permission for an Industrial Visit

Respected Sir,

We the students of 7thsem, ECE engineering department of Bearys Institute of Technology, write this letter requesting your permission for an industrial visit to Bangalore from 29/03/2022 to 31/03/2022. This visit would help us in attaining good knowledge in ECE engineering field and also provide us a brief exposure to practical working environment. We pledge to maintain the decorum at the place and make the best use of this opportunity. We would request you to kindly consider the matter and grant us permission for the Industrial Visit.

I assure you that all students will inform their parents and an undertaking of Industrial Visit Will be submitted to the HOD, duly signed by the students and parent on behalf of all students, further I assure you that all of us will take care of the safety precaution during the entire period of the Industrial Visit and we will abide by the instruction issued by the accompanying faculty member.

Thanking you



Yours faithfully

Ismail Sawad (Class representative)

28/03/2022

From,
Prof. Abdul Jabbar
Asst. Professor
Department of Electronics and Communication
BIT Mangalore

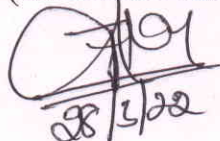
To,
Principal
BIT Mangalore

SUBJECT: REGARDING INDUSTRIAL VISIT

As mentioned in the above subject, ECE Department decided to take 7th semester students for Industrial visit from 29/03/2022 to 31/03/2022. So it is my duty to accompany students for the same and I assure to take responsibility of students throughout the Industrial Visit.

Thanking you.

Yours sincerely,
(Mr.Abdul Jabbar)



28/3/22

28/03/2022

From,
Prof. Mubeena Perveen Taj
Associate Professor
Department of Electronics and Communication
BIT Mangalore

To,
Principal
BIT Mangalore

SUBJECT: REGARDING INDUSTRIAL VISIT

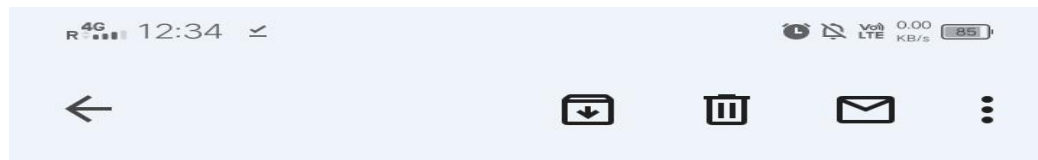
As mentioned in the above subject, ECE Department decided to take 7th semester students for Industrial visit from 29/03/2022 to 31/03/2022. So it is my duty to accompany students for the same and I assure to take responsibility of students throughout the Industrial Visit.

Thanking you.

Yours sincerely,
Mrs. Mubeena Perveen Taj

Mubeena Taj
28/3/22

CONVERSATION WITH INDUSTRY



Ahamed, Suhel 12:07 PM
to me, C, Shetty ▾



Hello Ms. Mubeena Parveen Taj,

You can plan your visit on the mentioned date,

Kindly carry the Covid vaccine final certificate and also ensure to adhere the covid safety measures at the plant.

Thanks & Regards,

Suhel Ahamed

QMPP

Vehicle Dynamics(VED)

Safety & Motion(SAM)

Automotive

Continental Automotive Components (India) Private Limited

Plot No 53B,Bommasandra Industrial Area Phase 1

Hosur Road ,Bangalore- 560099, India

Tel: +91 80 66115261,

Mobile: +91 9741561303,

Email: Suhel.ahamed@continental-corporation.com

Web : www.continental-corporation.com



PROGRAM SCHEDULE

Total Strength=19

Students=17

Lectures=2

No. Of Days: 2

29/03/2022

08:00pm-06:00am □ Journey to Bangalore by Bus

30/03/2022

06:00am-07:30am □ Fresh up and Breakfast

07:30am-10:00am □ Travelling to BGRT

10:00pm-02:00pm □ BGRT

02:00pm-03:00pm □ Travelling to Continental Automotive Pvt. Ltd.

03:00pm-5:00pm □ Continental Automotive Pvt. Ltd

06:00pm □ Back to room

31/03/2022

09:00am-05:00pm □ Wonderla

06:00pm □ Return from Bangalore

PARTICIPANTS DETAILS

1. Amina Lifam □ 9008740305
2. Anumol Joseph □ 9901614074
3. Ayshath Safura □ 9633932249
4. B.Reshmi □ 6235111846
5. Dhanush S K □ 6362737065
6. Fathima Bushra □ 9606178375
7. Fathimath Haseeba □ 7909118443
8. Habeeb Rahiman □ 9481660385
9. Ihthisham □ 9535342407
10. Ismail Sawad □ 6360323317
11. Khathija Ishrath □ 7349109717
12. Maneesha □ 7994160672
13. Minhaj Abbas □ 7561000227
14. Muhammed Siyad P □ 8943807999
15. Sushmitha □ 8296378925
16. Sushmitha K □ 7994066674
17. Khatheeja Naseela □ 9901830068

Staff Details:

1. Prof. Mubeena Perveen Taj □ 9448179774
2. Prof. Abdul Jabbar □ 9986323677

INDUSTRY DETAILS

➤ BGRT

The Bearys Global Research Triangle (BGRT) is dedicated to the invaluable contribution of business and information technology to the modern world. The Bearys Group conceptualized BGRT in the proximity of ITPL at Whitefield, Bangalore, India. First Green Field Project with highest energy savings of over 54% and water usage reduction of 70% & It's a zero-discharge building. The A grade property offers spacious and skilfully designed commercial office space. You'll love this charming estate, with spectacular in-house parking backed by 24x7 security service. The project is well equipped with modern amenities and has excellent connectivity by bus.

Oriented the building to have the longer axis along East and West. The building consists of three conjoining— towers having diamond shapes in the plan and so oriented that its facades are at 45° to South, West and East. Circular balconies flare outwards from 2nd— floor onwards thus shading the lower ones. The southern façade receives maximum solar heat and therefore built with double wall of AAC blocks with air gap. Entire Northern façade glazed with 6-20- 6 high performance glass DGUs with thermal break. NW facade of tower C— gets bright sun in the afternoon from 13hrs to 16hrs, therefore fitted with external louvers to reduce heat ingress and avoid glare.

Terrace lined with R-15 insulation and having high albedo painting. Building footprint restricted to around— 28% of the site area. Enchanting innovative Landscaping/Water scaping done in 5910 sq. m area (167 % more than statutory requirement).



➤ Continental Automotive Components Private Limited

Continental Automotive Components (india) Private Limited is a Non-govt company, incorporated on 15 Jun, 2007. It's a private unlisted company and is classified as 'company limited by shares'.

Company's authorized capital stands at Rs 90000.0 lakhs and has 77.537926% paid-up capital which is Rs 69784.13 lakhs. Continental Automotive Components (india) Private Limited last annual general meet (AGM) happened on 21 Sep, 2017. The company last updated its financials on 31 Mar, 2017 as per Ministry of Corporate Affairs (MCA).

Continental Automotive Components (india) Private Limited is majorly in Business Services business from last 15 years and currently, company operations are active. Current board members & directors are CLAUDE ALEX D GAMA ROSE, MINAZ HASSAM, PRASHANTH DORESWAMY and MICHAEL RUF JOERG .

Company is registered in Bangalore (Karnataka) Registrar Office. Continental Automotive Components (india) Private Limited registered address is Plot No 53B, Bommasandra Industrial Area, AttibeleHobli, Anekal Taluk Bangalore KA 560099 IN.



WHAT WE LEARNT?

At BGRT,

- There was a speak conducted there.
- A NTT data centre was building up which is the workstation built by Bearys Group.
- There were Sensor based lights throughout the top of the rooms.
- There were 3 towers A, B and C with waffle sealing.
- Upper and Lower basements are used for parking with ventilators.
- The Sewage Treatment Plant is used for recycling of water from the whole Company.
- Low Tension Power Distribution rooms and also Chiller as well as Fire plants were set up inside the building.
- In the Water Treatment Plant plants 1 tank has a storage capacity of 1500ltr. of water.

At Continental Automotive Pvt. Ltd.

- Sebastian head of Vehicle dynamics break linesegments has given a brief introduction about the industry.
- Comfort functions in car is the duty of Continental.
- It is a well-known company and closest competitor of Bosch.
- It has 552 branches in 180 countries
- It has around 2 lakhs employees.
- Biggest customer of this company is Suzuki.
- Vision of this company is “We continuously create value for our stake holders”.

PHOTOS AND LINK

At BGRT



At Continental





At Vidhana Soudha





Conclusion

The experience of this tour was really fantastic and unforgettable. It was reverberating experience which cherished all of us.

Students got valuable information from this industrial tour and they guided us how to stand in the corporate world in the era of competition. We got to learn a lot many more things from this tour.





THANK
YOU