



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

Athiyaman Bypass Road, Sogathur Post, Dharmapuri 636 809

Phone : 94436 04446, 94436 04447

E-mail : dbc155@live.in Website : www.dbcdharmapuri.edu.in



REPORT ON IOT EXHIBITION

ACADEMIC YEAR- (2025-2026)

NAME OF THE DEPARTMENT	COMPUTER SCIENCE
CLASS	II B.Sc CS (A & B)
DATE	08.01.2025
CLASS MENTOR NAME	Mr.A.PRAKASH, Mrs.S.MANJULA ,
VENUE/PLATFORM	OPEN HALL
NAME OF THE EVENT (SEMINAR/CULTURAL/QUIZ/SPORTS)	IOT EXPO
CHIEF GUEST	Rev. Fr. THOMAS GEORGE,SDB,
NO OF PARTICIPANTS /BENEFICIARIES	90

BRIEF REPORT

The IOT Expo was organized by the II year B.Sc class incharges Mr.A.PRAKASH, Mrs.S.MANJULA,. It was very effective and meaningful for the students. Many of the students actively involved in this exhibition. This programme was very useful for to develop knowledge and competitive sprit among students. Our chief guest gave an importance of new technologies and the need to enhance the innovation and advancements in computer hardware field in his speech





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PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE

CIRCULAR

Circular No: 1

Date: 21/12/2024

Regards : IOT EXPO 2025

DEAR STUDENTS

Greetings,

This is to inform all the students that our department would be organized IOT EXPO 2025 on 8th JANUARY 2025.

The interested students are requested to kindly give their names and model to their respective class incharges on or before 04.01.2025

Thanking you,





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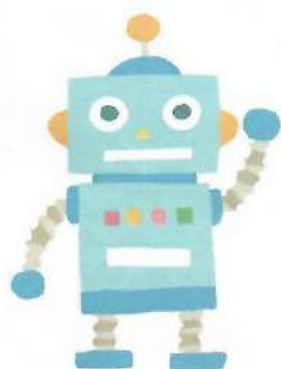
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PG DEPARTMENT OF COMPUTER SCIENCE



IOT EXPO

2025



CHIEF GUEST

REV. FR. THOMAS GEORGE, SDB,
VICE PRINCIPAL,
DON BOSCO COLLEGE,
DHARMAPURI



DATE : 08.01.2025

VENUE: OPEN AUDITORIUM

ORGANIZED BY
II-B.SC.,CS





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PG & DEPARTMENT COMPUTER SCIENCE

REPORT ON CCA

II- B.Sc. (CS)

AIM:

To showcase innovations in the Internet of Things (IoT), foster collaboration between industry, academia, and enthusiasts, and provide a platform for learning, networking, and hands-on experience with smart technologies.

OBJECTIVE :

- ☐ **Promote awareness** of IoT technologies and their real-world applications.
- ☐ **Encourage innovation** and creativity in smart device development.
- ☐ **Provide a platform** for students, startups, and professionals to exhibit IoT-based projects and prototypes.
- ☐ **Facilitate knowledge exchange** through talks, workshops, and panel discussions with experts in the field.
- ☐ **Create networking opportunities** between participants, investors, researchers, and industry leaders.
- ☐ **Foster collaboration** among institutions, companies, and individuals for future IoT-based projects.





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PG AND RESEARCH DEPARTMENT OF COMPUTER SCIENCE IOT EXHIBITION REPORT

PG & Research department of computer science organized IOT EXPO-25 for non Computer Science students. The arrangements were made by II BSC CS and class mentors Mr. A. Prakash, Mrs. S. Manjula, and the students. The program was started at 10.15 a.m. The IOT EXPO -25 was inaugurated by the chief guest Rev. Fr. Christopher Alexander SDB, Vice-Principals of Don Bosco College. Mr. V. Lokesh Kumar from II-B.Sc (CS-A) delivered welcome address. Our chief guest Rev. Dr. S. Thomas George, SDB, addressed the students. He highlighted the importance of new technologies and the need to enhance the innovation and advancements in computer hardware fields in his speech. We invited non computer science students of our college. More than 150 students are visited and benefited for this IOT exhibition.

Dr. K. Anand, Principal, Don Bosco College witnessed the exhibition with our department faculties and appreciated the students. Then UG first year students were visited. Around 200 students were benefitted from this expo.

1.

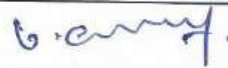



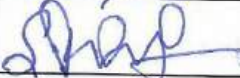

2.

Staff Incharges

for,
HOD

Principal



CLASS	STAFF NAME	SIGNATURE
I BSc(CS) "A"	K.NADHIYA	
I BSc(CS) "B"	S.VAIDESHWARI	
II BSc(CS) "A"	A.PRAKASH	
II BSc(CS) "B"	S.MANJULA	
III BSc(CS) "A"	S.RAMADASS	
III BSc(CS) "B"	S.VITHIYA	

for,



HOD

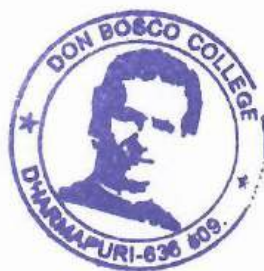


S.NO	STUDENT NAME	REGISTER NO	PROJECT NAME
1.	LOKESH KUMAR V. GIRITH K.S.	C2304155CS035	ULTRA SONIC SENSOR
2.	GOKUL RAJ M. BABAJI B.	C2304155CS075	LDR SENSOR
3.	LOKESH KUMAR A. KARTHIKEYAN N.	C2304155CS065	EARTH QIUCK ALARM
4.	GOWTHAM S1. BALAGI S.	C2304155CS030	TRAIN CARDBOARD
5.	AADHIKESAVAN M. DINESH KUMAR M.	C2304155CS004	MOTION SENSOR
6.	DINESH KUMAR S. JANAGAN BRADMAN M.	C2304155CS042	HARMFUL GAS DECTOR
7.	PASTINA J. RUBASRI G.	C2304155CS081 C2304155CS082	AUTOMATIC RAIN DETECTOR & CLOTH PRODUCTION MODEL
8.	APOORVA P. RASIKA PRIYA G.S.	C2304155CS084 C2304155CS082	FIRE DETECTION MODEL



OUTCOMES :

- ☐ **Increased awareness** of the scope, trends, and potential of IoT in various sectors (e.g., healthcare, agriculture, smart cities, automation).
- ☐ **Showcasing of innovative projects**, encouraging problem-solving using IoT.
- ☐ **Skill development** through hands-on workshops, coding sessions, and demonstrations.
- ☐ **Enhanced collaboration and idea-sharing** among participants from diverse technical backgrounds.
- ☐ **Networking and partnership opportunities** for students, startups, and companies.
- ☐ **Recognition and motivation** for young innovators through awards, media exposure, and mentorship offers.
- ☐ **Documented insights and best practices** for use in future IoT development or policy-making.



CLASS INCHARGE:

HOD:

PRINCIPAL: