

(2023-24) MSc- I (Term- II) (Report No:- 413 to 422) (No of Students) (OGT)

No	Name of the Project	Name of the Students
413	Design And Development Of Gas Leakage Detector Using Arduino UNO	Mr.Limbore Aniket / Mr. Adat Jaydip / Mr. Shinde Sahil / Mrs. Shelke Pooja
414	Fire Detection System Using Flame Sensor & Arduino	Mr. Kanherkar Karan / Mr. Bhapkar Mayur / Mrs. Melagol Renuka
415	Fire Detection System Using Flame Sensor & Arduino	Mr. Bhapkar Mayur / Mr. Kanherkar Karan / Mrs. Melagol Renuka
416	Design And Development Of Temperature and Humidity Monitor and Display Using Arduino and Software simulation on Labview	Miss.Tikote Nurunisa / Mr. Gavhane Vikram / Miss. Melavane Akanksha
417	Design And Development Of Temperature and Humidity Monitor and Display Using Arduino and Software simulation on Labview	Miss. Melavane Akanksha / Miss. Tikote Nurunisa / Mr. Gavane Vikram
418	Design And Development Of Gas Leakage Detector Using Arduino UNO	Miss. Shelke Pooja / Mr. Shinde Sahil / Mr. Limbore Aniket / Mr. Adat Jaydip
419	Design And Development Of Gas Leakage Detector Using Arduino UNO	Mr. Adat Jaydil / Mr. Shinde Sahil / Mr. Limbore Aniket / Miss. Shelke Pooja
420	Design And Development Of Gas Leakage Detector Using Arduino UNO	Mr. Shinde Sahil / Mr. Adat Jaydip / Limbore Aniket / Miss. Shelke Pooja
421	Design And Development Of Temperature and Humidity Monitor and Display Using Arduino and Software simulation on Labview	Mr. Gavhane Vikram / Miss. Tikote Nurunise / Miss. Melavane Akanksha
422	On Job Training Fire Detection System Using Flame Sensor & Arduino	Miss. Melagol Renuka / Mr. Bhapkar Mayur / Mr. Kanherkar Karan



On Job Training

"Fire Detection System Using Flame Sensor & Arduino"

Submitted to

**Department of Electronic Science,
Tuljaram Chaturchand College,**

Baramati- 413102.

(Autonomous)

Partial fulfillment of

M.Sc (I). Degree in Electronic Science

Submitted by

Miss:-Melappol Renuka Ramling RollNo.:-16855

Mr.-Bhapkar Mayur Balaso RollNo:-16856

Mr.-kanherkarKaranDipak Roll:-16859

M.Sc. (Electronics) 2023-2024

Under the guidance of

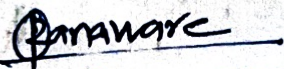
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- College with Potential for Excellence, Star College Status, DBT, Govt. of India

Certificate

This is to certify that, Miss. Melapgol Renuka Ramling. has satisfactorily carried out his project on "**Fire Detection System Using Flame Sensor & Arduino**" for the partially fulfillment of his M.Sc.1(OJT). degree in **ELECTRONIC SCIENCE** as led down in regulation by Industrial Automation With Mindchipp's Automation India Pvt.Ltd during the academic year 2023 – 2024.



Mr. Onkar Ranaware
Project Guide



Dr. Deshpande.J.D
Head of Electronic Science

Examiner 1

Examiner 2



On Job Training

“Design And Development Of Gas Leakage Detector Using Arduino UNO”

Submitted to

**Department of Electronic Science,
TuljaramChaturchand College,
Baramati - 413102.
(Autonomous)**

**Partial fulfillment of
M.Sc-(I) . Degree in Electronic Science**

Submitted by.

**Mr :-Limbo Aniket Sambhaji Roll No. :-16853
Mr :-Adat Jaydip Jivan Roll No. :-16857
Mr :-Shinde Sahil Hanumant Roll No. :-16851
Miss :-Shelke Pooja Mohan Roll No. :-16852**

M.Sc. (Electronics) 2023-2024

**Under the guidance of
Mr:-Onkar Ranaware**

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Certificate

This is to certify that, Mr. Limbore Aniket Sambhaji . has
satisfactorily carried out his project on "**Design and development
Gas Leakage Detactor Using Arduino UNO**" for the partially
fillment of his **M.Sc-I(OJT)**. degree in **ELECTRONIC
SCIENCE** as led down in regulation by Industrial Automation With
Indchippis Automation India Pvt.Ltd during the academic year
2023 - 2024.

Ranaware

Mr. Onkar Ranaware
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J.D.

Dr. Deshpande.J.D
Head of Electronic Science

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Submitted by

Mr:-Kanherkar Karan Dipak Roll No. :-16859

Mr:-Bhaskar Mayur Balaso Roll No:- 16856

Mrs:-Melagol Renuka Ramling Roll No:-16855

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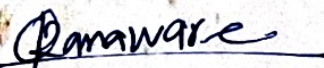


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Certificate

This is to certify that, Mr. Karan Dipak Kanherkar. has satisfactorily carried out his project on "**Fire Detection System Using Flame Sensor & Arduino**" for the partially fulfillment of his M.Sc.I(OJT). degree in **ELECTRONIC SCIENCE** as led down in regulation by Industrial Automation With Mindchips Automation India Pvt.Ltd during the academic year 2023 – 2024.



Mr. Onkar Ranaware
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Dr. Deshpande.J.D
Head of Electronic Science

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Mr:-Bhapkar Mayur Balaso Roll No. :-16856

Mr:-Kanherkar Karan Dipak Roll No:- 16859

Mrs:-Melapgol Renuka Ramling Roll No:-16855

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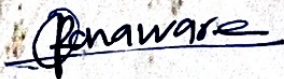


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Certificate

This is to certify that, Mr. Mayur Balaso Bhapkar. has satisfactorily carried out his project on "**Fire Detection System Using Flame Sensor & Arduino**" for the partially fulfillment of his M.Sc.I(OJT). degree in **ELECTRONIC SCIENCE** as led down in regulation by Industrial Automation With Mindchips Automation India Pvt.Ltd during the academic year 2023 - 2024.



Mr. Onkar Ranaware
Project Guide



Dr. Deshpande.J.D
Head of Electronic Science

Examiner 1

Examiner 2



On Job Training

“Design and Development of Temperature and Humidity Monitor and Display using Arduino and Software simulation on Labview”

Submitted to

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(Autonomous)**

**Partial fulfillment of
OJT program for M.Sc (I). Degree in Electronic Science**

Submitted by

**Miss.Tikote Nurunisa Chand Roll No. :-16858
Mr .Gavhane Vikram Baburav Roll No. :-16854
Miss. Melavane Akanksha Nandkumar Roll No. :-16861**

M.Sc. (Electronics) 2023-2024

**Under the guidance of
Mr. Onkar Ranaware Sir**



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Certificate

This is to certify that Miss Tikote Nurunisa Chand has satisfactorily carried out her project on "Design and Development of Temperature and Humidity Monitor and Display using Arduino and Software simulation on Labview" for the partially fulfillment of her OJT program for M.Sc. degree in **ELECTRONIC SCIENCE** as led down in regulation by Tuljaram Chaturchand College(Autonomous), Baramati during the academic year 2023- 2024.

Ranaware
Mr. Onkar Ranaware sir

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J.D.
Dr. Deshpande.J.D

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Submitted by

**Miss. Melavane Akanksha Nandkumar Roll No. :-16861
Miss.Tikote Nurunisa Chand Roll No. :-16858
Mr .Gavhane Vikram Baburav Roll No. :-16854**

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This is to certify that, Miss Melavane Akanksha Nandkumar has satisfactorily carried out her project on "**Design and Development of Temperature and Humidity Monitor and Display using Arduino and Software simulation on Labview**" for the partially fulfillment of her **OJT** program for **M.Sc.** degree in **ELECTRONIC SCIENCE** as led down in regulation by Tuljaram chaturchand College(Autonomous), Baramati during the academic year 2023- 2024.



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Head of Electronic Science



On Job Training

“Design And Development Of Gas Leakage Detector Using Arduino UNO”

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Submitted by

**Miss :-Shelke Pooja Mohan Roll No. :-16852
Mr ;- Shinde Sahil Hanumant Roll No. :-16851
Mr :-Limboore Aniket Sambhaj Roll No. :-16853
Mr :-Adat Jaydip Jivan Roll No. :-16857**

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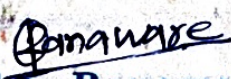



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This is to certify that, Miss: Shelke Pooja Mohan. has satisfactorily carried out his project on **"Design and development of Gas Leakage Detactor Using Arduino UNO"** for the partially fulfillment of his **M.Sc-I(OJT)**. degree in **ELECTRONIC SCIENCE** as led down in regulation by Industrial Automation With Mindchipp's Automation India Pvt.Ltd during the academic year 2023 - 2024.


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Dr. Deshpande.J.D
Head of Electronic Science

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**Mr :-AdatJaydipJivan Roll No. :-16857
Mr :-ShindeSahilHanumant Roll No. :-16851
Mr :-LimbooreAniketSambhaji Roll No. :-16853
Miss :-Shelke Pooja Mohan Roll No. :-16852**

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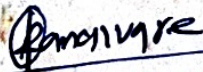
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This is to certify that, Mr. Adat Jaydip Jivan. has satisfactorily carried out his project on "**Design and development of Gas Leakage Detactor Using Arduino UNO**" for the partially fulfillment of his **M.Sc-I(OJT)**.degree in **ELECTRONIC SCIENCE** as led down in regulation by Industrial Automation With Mindchipp's Automation India Pvt.Ltd during the academic year 2023 - 2024.


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Mr :-AdatJaydipJivan Roll No. :-16857
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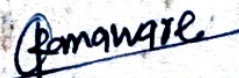



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This is to certify that, Mr. Shinde Sahil Hanumant . has satisfactorily carried out his project on "**Design and development of Gas Leakage Detactor Using Arduino UNO**" for the partially fulfillment of his **M.Sc-I(OJT)**. degree in **ELECTRONIC SCIENCE** as led down in regulation by Industrial Automation With Mindchipp Automation India Pvt.Ltd during the academic year 2023 – 2024.


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Submitted by

**Mr .Gavhane Vikram Baburav Roll No. :-16854
Miss.Tikote Nurunisa Chand Roll No. :-16858
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Certificate

This is to certify that Mr. Gavhane Vikram Baburav has satisfactorily carried out his project on "**Design and Development of Temperature and Humidity Monitor and Display using Arduino and Software simulation on Labview**" for the partially fulfillment of his **OJT** program for **M.Sc.** degree in **ELECTRONIC SCIENCE** as led down in regulation by Tuljaram chaturchand College(Autonomous), Baramati during the academic year 2023- 2024.


Mr. Onkar Ranaware sir

Project Guide


Dr. Deshpande.J.D

Head of Electronic Science