

HINDI MAHAVIDYALA COLLEGE
(AUTONOMOUS)

Affiliated to Osmania University

Reaccredited by NAAC with 'B++' Grade,
NALLAKUNTA, HYDERABAD – 44 T.S.



CERTIFICATE

This is to certify that the following student of B.Sc (MPCs) III Year, Semester-VI

E.JEEVAN	109220468007
I.SIDDARTHA REDDY	109220468009
K.DHEERAJ	109220468011
M.SOWJANYA	109220468015
S.SHAILAJA	109220468017
S.ABDUL RAHEEM	109220468018

has successfully completed "Smart Dustbin with ultrasonic sensor and Arduino" from /06/2023 to 01/07/2023 in partial fulfilment of the requirements from the award of the degree in B. Sc [MPCs] for the academic year 2022-2023

M. Shivalakshmi
Signature

Internal Examiner Head

Department of Physics
Hindi Mahavidyalaya
(Autonomous & NAAC REACCREDITED)
Nallakunta, Hyderabad-500 044.

Manjiv
Signature

External Examiner

A. Sudhakar
Signature
Incharge

Department of Physics
Hindi Mahavidyalaya
(Autonomous & NAAC REACCREDITED)
Nallakunta, Hyderabad-500 044.



PHYSITECH ELECTRONICS

Manufacturers of Test & Measuring Instruments

COMPLETION CERTIFICATE

This is to certify that the following students of B.Sc. (MPCS) 3rd year

E.JEEVAN BEARING ROLLNO: 109220468007 (MPCS)

I.SIDDARTHA REDDY BEARING ROLLNO: 109220468009 (MPCS)

K.DHEERAJ BEARING ROLLNO: 109220468011 (MPCS)

M.SOWJANYA BEARING ROLLNO: 109220468015 (MPCS)

S.SHAILAJA BEARING ROLLNO: 109220468017 (MPCS)

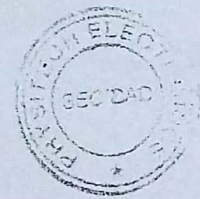
ABDUL RAHEM BEARING ROLLNO: 109220441018 (MPCS)

Department of Physics

HINDI MAHAVIDYALAYA has completed their academic project entitled **Smart Dust Bin With Ultrasonic using Arduino** in their academy in co-ordination with our resource person **Mohd Nabi Shareef**.

During this program their performance was good.

Date: 1- 7- 2023



Technical Manager

P.V. KIRAN KUMAR

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CERTIFICATE

This is to certify that the following student of B.Sc (MPCs&MPC) III Year, Semester-VI
has successfully completed "SMART IRRIGATION SYSTEM WITH SOIL MOISTURE AND
ARDUINO" from /06/2023 to 01/07/2023 in partial fulfilment of the requirements from the
award of the degree in B. Sc [MPCs] for the academic year 2022-2023

B. MALLIKARJUN	109220468005
A. LAVAN	109220468004
CH. KRISHNA REDDY	109220468006
K. RAHUL	109220468010
M. VAMSHI KRISHNA	109220468016
V. CHANDU	109220441007

M. Sivarajulu
Signature

Manoj
Signature

A. Sudeep
Signature

Internal

Examiner

External

Examiner Incharge

Head

Department of Physics
Hindi Mahavidyalaya

(Autonomous & NAAC REACCREDITED)
Nallakunta, Hyderabad-500 044.

Department of Physics
Hindi Mahavidyalaya

(Autonomous & NAAC REACCREDITED)
Nallakunta, Hyderabad-500 044.



COMPLETION CERTIFICATE

This is to certify that the following students of B.Sc. (MPCS & MPC) 3rd year

A. LAVAN BEARING ROLLNO: 109220468004 (MPCS)

B. MALLIKARJUN BEARING ROLLNO: 109220468005 (MPCS)

CH. KRISHNA REDDY BEARING ROLLNO: 109220468006 (MPCS)

K. RAHUL BEARING ROLLNO: 109220468004 (MPCS)

M. VAMSHI BEARING ROLLNO: 109220468016 (MPCS)

V. CHANDU BEARING ROLLNO: 109220441007 (MPC)

Department of Physics

HINDI MAHAVIDYALAYA has completed their academic project entitled **Smart Irrigation system using Arduino and Soil moisture sensor** in their academy in co-ordination with our resource person **Mohd Nabi Shareef**.

During this program their performance was good.

Date: 1- 7- 2023



Technical Manager

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B. MEGHANA	109220441002
K. AASHISH MONO	109220468001
G. MEGARAJ	109220468008
A. RAHUL	109220468003
B. TEJA VARDHAN	109220441003
J. MOUNIKA	109219468011

has successfully completed "MOBILE OPERATED ELECTRICAL APPLIANCES USING ARDUINO & BLUETOOTH" from /06/2023 to 01/07/2023 in partial fulfilment of the requirements from the award of the degree in B. Sc [MPC & MPCs] for the academic year 2022-2023

M. Sivalakshmi
Signature

Internal Examiner Head

M. Sivalakshmi
Signature

External Examiner

B. Sreedevi
Signature

Signature
Incharge

Department of Physics
Hindi Mahavidyalaya
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AASHISH MONO KOTTE BEARING ROLLNO: 109220468001 (MPCS)

A. RAHUL BEARING ROLLNO: 109220468003 (MPCS)

G. MEGHRAJ BEARING ROLLNO: 109220468008 (MPCS)

B. MEGHANA BEARING ROLLNO: 109220441002 (MPC)

B. TEJAVARDHAN BEARING ROLLNO: 109220441003 (MPC)

J. MOUNIKA BEARING ROLL NO: 109219468011(MPCS)

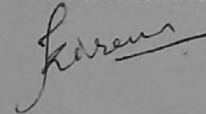
Department of Physics and Electronics HINDI MAHAVIDYALAYA has completed their academic project entitled **Mobile operated electrical appliances system using Arduino** in their academy in co-ordination with our resource person **Mohd Nabi Shareef**.

During this program their performance was good.

Date: 1- 7- 2023



Technical Manager
P.V. KIRAN KUMAR



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CERTIFICATE

This is to certify that the following student of B. Sc (MPCs&MPC) III Year, Semester-VI
has successfully completed “**WEATHER MOTORING SYSTEM ON THINGS SPEAK**”, from
/06/2023 to 01/07/2023 in partial fulfilment of the requirements from the award of the degree
in B. Sc [MPCs] for the academic year 2022-2023

T. SAI MADHAV	109220468020
T. UDAY	109220468019
A. HARIKRISHNA	109220441001
V. RAHUL	109220468021
B. SRIKANTH	109220441004
D. VICKY	109220441006

M. Shivaleela
Internal Examiner

Marthy
External Examiner

B. Sreedevi
Incharge Head

Department of Physics
Hindi Mahavidyalaya
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ACKNOWLEDGEMENT

We would like to express my sincere thanks to **Dr. B. Sreedevi Madam, Asst. Professor, Incharge Head ,**
Department of Physics, Ms. M. Shivaleela, Asst. Prof, Ms. Soma Keerthi, Asst. Prof, in Physics

HINDI MAHAVIDYALAYA COLLEGE for her proper guidance, encouragement and
continuous correspondence which helped us to work efficiently.

I am thankful to all the people who supported me directly or indirectly to complete this
project work in a timely manner.

COMPLETION CERTIFICATE

This is to certify that the following students of B.Sc. (MPCS & MPC) 3rd year

TIRUPATHI UDAY BEARING ROLLNO: 109220468019 (MPCS)

T. SAI MADHAV BEARING ROLLNO: 109220468020 (MPCS)

V. RAHUL BEARING ROLLNO: 109220468021 (MPCS)

A. HARIKRISHNA BEARING ROLLNO: 109220441001 (MPC)

B. SRIKANTH BEARING ROLLNO: 109220441004 (MPC)

D. VICKY BEARING ROLLNO: 109220441006 (MPC)

Department of Physics and Electronics **HINDI MAHAVIDYALAYA** have completed their academic project entitled **Weather monitoring system on Internet of Things using NODE MCU** in their academy in co-ordination with our resource person **Mohd Nabi Shareef**.

During this program their performance was good.

Date: 1-7-2023



Technical Manager

P.V. KIRAN KUMAR

