

SAVITRIBAI PHULE UNIVERSITY OF PUNE 410401

BONAFIDE CERTIFIED

Certified that this project report **"WATER LEVEL INDICATOR"** is the bonafied
Work of **"SHIVANI DIPAK BHAVEKAR"** of T.Y.Bsc. (Physics) during the academic
Year 2019-2020 who carried out the project work under my supervision.

Madam Ranjubala Chopra

SUPERVISION

Assistant professor,

Department of Physics

Dr.B.N.Purandare science collage, lonavala,

Tal-maval, Dist pune,

Pune 410 401

Dr. B. N. Pawar

HEAD OF THE DEPARTMENT

Assistant professor,

Department of Physics

Dr.B.N.Purandare science collage, lonavala,

Tal-maval, Dist pune,

Pune 410 401

Internal Examiner

External Examiner

BONAFIDE CERTIFICATE

Certified that this project report THE ~~Lissajous figure~~ is the bonafide work of "Sarade Kavita Digambar" of T. Y. B. Sc. (Physics) during the academic year 2019- 2020 who carried out the project work under my supervision.

Dr. Amar S. katkar**SUPERVISOR****Dr. B.N. Pawar****HEAD OF THE DEPARTMENT**

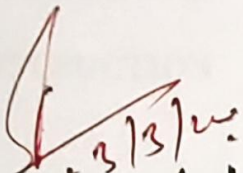
Department of Physics,
DR. B.N.PURANDARE ARTS & SMT
SHANTIDEVI GOPICHANDAJI
GUPTA COMMERCE & SCIENCE
COLLEGE, LONAVALA-410401.

Internal Examiner

External Examiner

BONAFIDE CERTIFICATE

Certified that this project report **The duster cleaner** is the bonafide work of **Malikarjun S Jadhav**" of T. Y. B. Sc. (Physics) during the academic year 2019- 2020 who carried out the project work under my supervision.


Prof. Ranju bala Chopra

SUPERVISOR

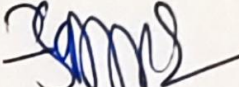
DEPARTMENT OF PHYSICS,

DR. B.N.PURANDARE ARTS & SMT.

SHANTIDEVI GOPICHANDAJI GUPTA

COMMERCE & SCIENCE

COLLEGE, LONAVALA-410401.


Dr. B. N. Pawar

HEAD OF THE DEPARTMENT

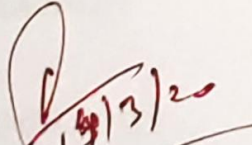
DEPARTMENT OF PHYSICS,

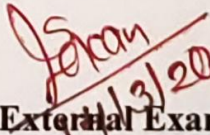
DR. B.N.PURANDARE ARTS & SMT.

SHANTIDEVI GOPICHANDAJI GUPTA

COMMERCE & SCIENCE

COLLEGE, LONAVALA-410401.


Internal Examiner


External Examiner

Examination Seat No:7879

BONAFIDE CERTIFICATE

Certified that this project report THE LISSAJOUS FIGURES is the bonafide work of "AMBHORE AKSHADA HARILAL" of T. Y. B. Sc. (Physics) during the academic year 2019- 2020 who carried out the project work under my supervision.

Dr. Amar S. katkar
SUPERVISOR

Dr. B. N. Pawar
HEAD OF THE DEPARTMENT

Department of Physics,
DR. B.N.PURANDARE ARTS & SMT
SHANTIDEVI GOPICHANDAJI
GUPTA COMMERCE & SCIENCE
COLLEGE, LONAVALA-410401.

Internal Examiner

External Examiner