

Dr. Ranjit Vasant Powar

Assistant Professor

Department of Farm Machinery and Power Engineering

Dr. D. Y. Patil College of Agricultural Engineering and Technology, Talsande, Kolhapur.



EDUCATION

Ph. D (FMPE)

Dr. BSKKV, Dapoli
(Dec.2015 to Mar.2018)

M. Tech (Ag) FMPE

Dr. Panjabrao Deshmukh Krishi Vidyapeeth
Akola, Maharashtra, India.
Aug. 2010 to June 2012

B. Tech.(Ag. Engg.)

Dr. D. Y. Patil College of Agricultural
Engineering technology Talsande.
Aug. 2006 to June 2010

EXPERIENCE

Assistant Professor

Dr. D. Y. Patil CAET, Talsande, Kolhapur
1 Yr. 9 M
(13th July, 2018 to till date)

Assistant Professor

Dr. D. Y. Patil CAET, Talsande, Kolhapur
2 Yr 0M
(21th Dec., 2013 to 30th Nov., 2015)

Assistant Professor

Dr. UPCAET, Jalgaon, Maharashtra
1 Yr. 0 M
(2nd Nov., 2012 to 5th Dec., 2013)

COURSES TAUGHT

Engineering Drawing
Machine Drawing
Workshop Practice
Workshop Technology
Farm Power and Automotive engines
Tractor systems and controls
Farm Machinery Equipment-I
Tractor and Farm Machinery Design
Strength of Material

CONTACT

+91 9730279515

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DOB: 28th FEB, 1988

STRENGTHS

Strong ability to carry the projects from the
Discipline of Farm Machinery and Power
Engineering (FMPE) and Renewable
Technologies (RES).

PUBLICATIONS

Scientific (Referred) - 23
Technical - 06
Popular articles - 14
Books /Booklet - 02
Radio Talks - 00
TV Programs - 00

MEMBERSHIPS

Associate Member of Institution of Engineers (India), (AMIE)

Member- International Association of Engineers (IAENG)), Hong Kong

ACHIEVEMENTS

Innovative Young Scientist Award (2019) by Human service
foundation, Krushisthon Nashik.

Qualified **NET-2015, NET-2016, NET-2017 and NET-2017.**

Qualified All India PG Entrance test **ICAR- SRF-2015. All India Rank-11**

Appreciation award by “**Swami Vivekanandh Pratishthan** Wathar,
Kolhapur for best achievement in year 2015.

Qualified for **Inspire Award Fellowship-2013-14** pursuing Ph.D.

Qualified All India PG Entrance test **ICAR-JRF-2010. All India Rank-
131.**

**Guided the students on the project title “Gasifire Based Cook Stove a
Promising Technology for Domestic Cooking” received second prize
in paper presentation in “PIONEER 2015” held at Kolhapur Institute
of Technology, Kolhapur.**

**Guided the students on the project title “Development of Power
Operated Boom Sprayer” received First prize in AVISHKAR-2019-20
held at MPKV Rahuri and received second prize in state level
AVISHKAR 2019-20 held at Mumbai University.**

**Guided the students on the project title “Sugarcane Bud
Germinator” received second prize in AVISHKAR-2019-20 held at
MPKV Rahuri.**