

Mr. Arjun Chouriya

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EDUCATIONAL BACKGROUND

Examination Passed	Board /University	Percentage/CGPA	Year of Passing
M. Tech. (Farm Machinery & Power)	IIT Kharagpur	8.20/10	2019
B. Tech. (Agril. Engineering)	JNKVV, Jabalpur(M.P)	7.37/10	2017
10 th Board	SHRIRAM HIGH SCHOOL, CHAND(MP)	84.83	2010
12 th Board	SCHOOL OF EXCELLENCE CHHINDWARA(MP)	82.6	2012

INTERNSHIP & ACADAMIC TRAININGS

Organization : Escorts Limited, Jabalpur (M.P).

Period : 1th Jan to 28th Feb.2017 (In-Plant Training)

Organization : Agricultural Engineering Workshop, Jabalpur(M.P).

Period : 1st March to 30th April.2017 (In-Plant Training)

Department : Farm Machinery and Power.

Organization : Lakshya Institute of Development Action and Studies, Katni(MP)

Period : 1th June to 30th June 2016

Department : Soil-Water Conservation & Village Development Plan.

Organization : Northern Region Farm Machinery Training & Testing Institute, Hissar (Haryana)

Period : 5st May to 29th May, 2015

Department : Farm Machinery and Power.

ACADAMIC PROJECTS

M.Tech Project: Development of an embedded digital wireless system for three-point linkage dynamometer and PTO torque transducer.

- To design and develop an embedded digital wireless system for signal processing and logging the Three-point linkage dynamometer and PTO torque transducer data.
- To validate the performance of the developed embedded system to measure the Three-point linkage force and PTO torque in various field operation.

B.Tech. Project: Performance evaluation of specific gravity seed separator.

KEY COURSES STUDIED

- Tractor Systems Design I & II
- Instrumentation and research techniques
- Soil Dynamics in Tillage and Traction
- Internal Combustion Engine
- Tractor Ergonomics
- Farm machinery design and testing
- C Programming
- Farm Machinery Design Laboratory I & II

COMPUTER SKILLS

- C Programming, Microcontroller programming/ Embedded system programming
- MS-Office, Excel, Word, PowerPoint
- Solid work

ACHIEVEMENTS

Secured All India Rank 80th in GATE 2017 in Agricultural Engineering

PERSONAL INFORMATION

Date of Birth	14 th Oct, 1995
Language Proficiency	English, Hindi
Permanent Address	Word no-4 Durga ward Nagar parishid + tehshil -Chand, Chhindwara, 480110 (M.P)

REFERENCES

Prof. V. K. Tewari
Professor and Former Head.
Agricultural and Food Engineering Department
IIT, Kharagpur
West Bengal - 721 302 (INDIA)
• Email- vktfeb@agfe.iitkgp.ernet.in

DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge and belief.

Date: April, 2019

Place: **Kharagpur**

Mr. Arjun Chouriya