

CURRICULUM VITAE

AMAN RAJ

D.O.B:- 02/06/1999

Add:- Hanumanganj Mishratola, Darbhanga, BIHAR (846004)

E-mail:- amanr4591@gmail.com

Mob:- +919455558280



Education.

M. Tech Agricultural Engineering (Soil & Water Conservation Engineering) 2022
SHUATS, PRAYAGRAJ.
(CGPA)- 7.73 .

B. Tech Agricultural Engineering, 2020
SHUATS, PRAYAGRAJ.
(CGPA)- 6.31 .

Intermediate, (C.M Science College, Darbhanga), 2016
BSEB Patna,
(PERCENTAGE)- 72% .

Matriculation, (Jesus & Mary Academy, Darbhanga), 2014
CBSE,
(CGPA)- 7.0 .

Technical Skills.

- AutoCAD (MECHANICAL).
- ADCA (Advanced Diploma in Computer Applications).
- Typewriting (English/Hindi).

Academic Projects.

- Extraction And Filtration Of Fruit Juice.
- Hydraulic Lift And Hitch System Design.
- Drip Irrigation System.
- Low Cost, Portable briquetting Machine.
- Flood Risk Assessment And Geomorphological Studies Of Koshi River Basin Using GIS Techniques and Remote Sensing.
- Kosi Flood Hazard And Disaster Management.
- Role Of Remote Sensing In Kosi River Bihar.
- Stream Dynamics Analysis Of Stretch OF Ganga River Using Geospatial Techniques.

Trainings & Workshops.

- SHILP IIT BHU: Automobile & IC Engine Workshop.
- PRASTUTI IIT BHU: Automobile & IC Engine Workshop.
- International Workshop On Sustainable Agricultural Mechanization: Prospects And Challenges For Indian Agriculture. (SHUATS, INDIA & AIT, THAILAND).

- Academic Level Training. (CENTRAL FARM MACHINERY TRAINING AND TESTING INSTITUTE, BUBNI, M.P).
- National Conference On Recent Advances In Agriculture, Food Tech And Human Health- (BioMilaap-2019).
- IIIT ALLAHABAD: Automobile & IC Engine Workshop.
- SKYFI LABS: IC Engines.
- 2nd International River Summit.
- SKYFI LABS: Introduction To Renewable Energy.
- 3 Days International Webinar on Nanotechnology in Agriculture and Biotechnology. (Dr. RAJENDRA PRASAD CENTRAL AGRICULTURAL UNIVERSITY, PUSA, SAMASTIPUR).
- Nutrition Education Programme On Food Fortification (ICMR-NIN).
- National Webinar On “Upcoming Economic & Marketing Challenges For India Post Covid-19 Lockdown” (ST. JOHN’S COLLEGE, AGRA & SHUATS, PRAYAGRAJ).

Achievements.

- Darbhanga District Open Chess Championship-2013.
- 29TH All India Essay Contest On Nuclear Science & Technology (DAE).
- Vaugh Fest, GAME CERTIFICATE.
- Quiz On World Migratory Bird Day 2020 (Mangrove and Marine Biodiversity Conservation Foundation of Maharashtra).
- Quiz on “Research Methodology” (Mangalayatan University, Aligarh, U.P.).

Extra-curricular Activities.

- Reading Book (Biographies, Motivation & Inspiration, Communication Skill, Novel).
- Social Debate For Society.
- Travelling and Exploring New Places.
- Social Work.
- Blogging.