

**Job Title: Agriculture Expert for Holistic Rural Development (Chhattisgarh - Sukma Region)**

**Location: Sukma, Chhattisgarh, India**

**Position Type: Full-Time**

**About the Organization:**

AROH Foundation is a non-profit organization committed to promoting holistic rural development in the Sukma region of Chhattisgarh. We believe in empowering local communities, preserving the environment, and improving the quality of life in rural areas through sustainable development initiatives. (Preference will be given for Bastar Region).

**Job Description:**

We are seeking a dedicated and experienced Agriculture Expert to oversee our holistic rural development projects in the Sukma region of Chhattisgarh. The ideal candidate will be a resident of Chhattisgarh and must have a deep understanding of the local context, culture, and challenges faced by the communities in Sukma.

As an Agriculture Expert, your primary responsibility will be to provide specialized knowledge and guidance in the field of agriculture. You will play a crucial role in improving agricultural practices, increasing productivity, and ensuring sustainable and environmentally friendly farming methods. Your expertise will be essential in helping farmers, agricultural organizations, and government agencies make informed decisions and achieve better results in agriculture.

**Key Responsibilities:**

**Agricultural Consultation:**

- Provide expert advice to farmers, agricultural businesses, and organizations on crop selection, soil management, pest control, irrigation, and other agricultural practices.
- Conduct on-site visits to assess farm conditions, diagnose issues, and offer recommendations for improvement.

**Crop Management:**

- Research and recommend appropriate crop varieties for specific regions and soil types.
- Advise on planting schedules, crop rotation, and soil enrichment techniques.
- Implement strategies to optimize crop yields while minimizing environmental impact.

**Pest and Disease Management:**

- Identify and diagnose plant diseases, insect infestations, and other threats to crops.
- Develop integrated pest management (IPM) plans to control pests and diseases effectively while reducing the use of chemical pesticides.

### **Soil Health and Fertility:**

- Conduct soil tests and analyze soil nutrient levels.
- Recommend soil amendments and fertility improvement practices.
- Promote sustainable soil conservation techniques to prevent erosion and degradation.

### **Sustainability and Environmental Stewardship:**

- Advise on sustainable farming practices, including organic farming, regenerative agriculture, and conservation tillage.
- Implement strategies to reduce water usage, energy consumption, and greenhouse gas emissions in agriculture.

### **Technology Integration:**

- Stay up-to-date with advancements in agricultural technology, including precision farming, automation, and data analytics.
- Assist in the adoption of innovative technologies to enhance agricultural productivity and efficiency.

### **Education and Training:**

- Conduct workshops, training sessions, and educational programs for farmers and agricultural professionals.
- Share best practices and knowledge to improve the skills and expertise of the agricultural community.

### **Research and Data Analysis:**

Stay informed about the latest research and developments in the agricultural field.

Conduct research projects and experiments to test new agricultural methods and technologies.

### **Regulatory Compliance:**

Stay knowledgeable about local, state, and federal agricultural regulations and ensure compliance in farming operations.

### **Requirements:**

- Bachelor's or Master's degree in Agriculture, Agronomy, Horticulture, or a related field.
- Proven experience in agriculture, with a minimum of 5 years in a similar role.
- Strong knowledge of crop science, soil science, and pest management.
- Familiarity with sustainable and organic farming practices.
- Excellent problem-solving and analytical skills.
- Effective communication and presentation skills.
- Ability to work independently and as part of a team.
- Proficiency in computer software and data analysis tools.
- A passion for agriculture and a commitment to environmental sustainability.

**How to Apply:**

Interested candidates who meet the qualifications and **should be a resident of Chhattisgarh** are invited to submit their resume along with a photo detailing their relevant experience and why they are passionate about rural development in the Sukma region of Chhattisgarh. Please go to the link <https://aroh.in/Home/career> to apply for the above-mentioned position.

The deadline for applications is April 20, 2024.

We thank all applicants for their interest in AROH Foundation, but only those selected for an interview will be contacted.