

CURRICULUM VITAE

Name : Aileen Ekka
Designation : Assistant Professor (Chemistry)



Govt. RBR NES PG College
Jashpur Nagar (C.G.)

Mob. No. - 6264667843

E-mail- aileenekka0508@gmail.com

Career Objective: To provide better education to the student so that they can move ahead in the field of chemistry in future also and pay special attention to weak students.

Skills and Abilities:

- Planned lessons which adhered to the objectives of the curriculum while utilizing a variety of teaching methodologies.
- Established positive relationships with students to facilitate learning.
- Used an effective teaching style to ensure students remained disciplined and attentive.

Areas of Research Interest: Applied Chemistry and Environmental Chemistry

Academic Qualifications:

- **M.Phil (2021)** MATS University Raipur C.G.
- **Master of Science in Chemistry (2018)** Sarguja University Ambikapur C.G.
- **Bachelor of Science in Chemistry (2016)** Sarguja University Ambikapur C.G.
- **Intermediate (2013)** Chhattisgarh Board of Secondary Education Raipur.
- **High School (2011)** Chhattisgarh Board of Secondary Education Raipur.

Additional Qualifications:

CSIR-UGC NET: Qualified CSIR-UGC NET (**December 2018**)

Teaching/Working Experiences: 1 year

- **Undergraduate:** Inorganic Chemistry theory and lab courses.
- **Postgraduate:** Inorganic Chemistry, Spectroscopy, Green Chemistry, Bioinorganic Chemistry Environmental Chemistry theory and lab courses.

Orientation Programme / Faculty Induction Programme (FIP)

Refresher Course:

FDP / Short Term Courses: Participated in one-week Online Faculty Development Programme on Chemical Sciences organized by Govt. Digvijay Autonomous P.G. College Rajnandgaon (C.G.), 8th Jun to 15th June 2022.

Seminar/Workshop/Training Participated:

Seminar:

National:

- Participated and presented a poster in “Chemical pesticides and human health” at School of science, MATS University, Raipur, 7th to 8th Dec 2022.
- Participated and presented a research paper in “Physiochemical analysis of soil of Raipur (C.G.) at Government T.C.L. Post Graduate College, Janjgir (C.G.), 14 March 2023.

Webinar:

National:

- Participated in national level webinar on sustainable chemistry powerful tools to control water pollution organized by department of chemistry Kirodimal Govt. arts and science college Raigarh C.G. 12 May 2021

Publications:**National:**

1. Ekka, A. Physico-chemical process of waste water treatment in the sugar industry
AGPE The Royal Gondwana Research Journal of History, Science, Economics, Political and Social Science, 2022, 3, 2583-1348.

Declaration

I hereby declare that all the information furnished above is true to the best of my Knowledge.