Sampada Balkrishna Mhadam

Personal Details:

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Mobile: +91-7718039446, +91-8879157261 Email: sampadamhadam66@gmail.com

Date of birth: 6 June, 1998

Experience:

R& D Trainee- Technical, Rajiv Plastic Industries

May 2022 to Present

- ➤ New product development including requirement analysis, design of experiment and testing as per customers specification.
- ➤ Providing Technical support to marketing people.
- ➤ Working on the below mentioned instrument for Polymer Masterbatch analysis.

FTIR Analysis

Ash Analysis

TGA and DSC Analysis

Stereo Microscope Analysis

Moisture content Analysis

Specific gravity analysis

- Maintain complete and thorough lab notebook and training file.
- ➤ Updating data on SAP software.
- Documentation- Test report, MSDS, TDS, TPDS, RoHS, FDA

Trainee Author- Chemistry, E-sense Learning Pvt. Ltd. Navneet

November 2021 to April 2022

Educational Qualifications:

Qualification	Board/Institute	Year of Passing	CGPA
Master of Science in	Institute of Chemical Technology,	Oct 2020	6.61
chemistry	Mumbai, Maharashtra		
Bachelor of Science	Mumbai University	July 2018	5.29

M.Sc. Chemistry Research Topic:

• "Dual role of surfactants as catalysts and reaction medium" under the guidance of Prof. Radha V. Jayaram, ICT Mumbai

Positions of Responsibilities:

• Volunteering in Department Fest "RASAYNAM-2K19"

Extra-Curricular:

• Participation in Poster presentation competition during 'Chemistry Day' at Department of Chemistry, G. N. Khalsa College.

Computer Knowledge:

• Basic knowledge about Computer, MS Word, MS Excel, MS Power Point.

Language Skills:

• English, Marathi, Hindi.

Interests and Hobbies:

• Listening to Music, Travelling and Drawing.