

CURRICULUM VITAE

OBJECTIVES

Seeking for a suitable position in research industries and Institution where I can use my knowledge and skills for enhancement of the technology and growth rate that allows for continue personal and professional improvements.

Personal Details

Name: Mr. Deepak Kumar Tamudia

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Skype: ID: Deepak Kumar Tamudia

CAREER OBJECTIVES

To upgrade my skills and knowledge with continue learning in research field and establish myself as a good researcher.

ACADEMIC QUALIFICATIONS

S.I.	Qualifications	Name of the Institution/University	Year of passing	Marks obtained in Grade/Percentages
1.	Post-Graduation (M.Sc. – Inorganic Chemistry)	REVA University, Bangalore(Karnataka)	2019	7.7 CGPA
2.	Under Graduation (B.Sc. –Chemistry)	Tata College, Chaibasa(Jharkhand)	2017	56 %
3.	10+2 (I. Sc. – PCMB)	Rairangpur Junior College, Rairangpur(Odisha)	2013	45.16 %
4.	10th	Basingi High School, Basingi(Odisha)	2011	63 %

RESEARCH EXPERIENCE

I. Project Intern (Thesis work):

Thesis title: Synthesis of Bioglasses and CQD doped Borate Glass

Supervisor: Dr. Balaram Sahoo, Associate Professor, Dept. of MRC

Institution: Indian Institutes of Science, Bangalore

Duration: 4 Month + 6 month(Extension)

II. Project Assistant:

Project Title: 'Low Cost Pin Point Vitamin D Detection Kit'

Supervisor: Dr. Muthukumar Chokolingam

Institution: Acharya Institutes of Technology

Duration: 3 Month (May 2020 to August 2020)

III. Research and Development Assistant:

Project Title: 'Synthesis of Photo catalyst for the removal of Water Pollutant under ITC Project'

Supervisor: Dr. HSS Ramakrishna Matte

Institution: Centre for Nano and Soft Matter Sciences

Duration: 1 year 2 month (January 2022 to March 2023)

TECHNICAL SKILLS

- UV/Visible-NIR Diffuse Reflectance Spectroscopy (Perkin Elmer)
- X-Ray Diffraction (Pan Analytical)
- BET Surface Area (BELSORP)
- FESEM and EDX (TESCAN and BRUKER)
- FTIR
- Battery Fabrication

SOFTWARE SKILLS

- MS OFFICE
- CHEM DRAW
- ORIGIN

EXTRA-CURRICULAR:

1. Participated in 3 days International conference of "BANGALORE INDIA NANO-2017"
2. Participated One Day International Level symposium on "NANOMATERIAL-2018" Organized by department of Nanotechnology VISVESWAREYA TECHNICAL UNIVERSITY.
3. Participated Two days "REVA EXPO-2018" Organized by REVA UNIVERSITY.

AREA OF INTREST:

Nano Catalysis, Energy Storage materials, Solid state chemistry of materials and their properties, Nanomaterials (CNT, CQD, Nano fibres, Nano rods), Optical properties of Nano materials

PERSONAL DETAILS:

Father's Name: Mr. Girish Chandra Tamudia

Permanent Address: At/PO- Basingi, PS- Bahalda, Dist. - Mayurbhanj, State- Odisha

Present Address: Ravuthanahalli main road, Shivanapura, Dasanapura Hobli, Bengaluru-562162, State- Karnataka

Date of Birth: 8th March 1996

Gender: Male

Language Known: Hindi, English, Odia, Bengali (Speak)

Referees:	
1. Dr. Balaram Sahoo, Assistant Professor, Material Research Centre, Indian Institutes of Science	Email: bsahoo@iisc.ac.in
2. Dr. Sakthivel Kandaiah, Associate Professor, Dept. of Chemistry, Reva University	Email: sakthivel@reva.edu.in

3. Dr. H S S Ramakrishna Matte, Scientist D, Centre for Nano and Soft Matter Sciences	Email: matte@cens.res.in
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Signature

Place: Bangalore

(Deepak Kumar Tamudia)

