

# Background Verification Form

Company name: GREENSPACE

Purpose of Application: NORMAL BGV(EMPLOYMENT)

## Applicant's CV

### Debjit Ghosh, PhD

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#### PROFESSIONAL SUMMARY

A passionate and motivated research professional with a demonstrated history of working in the field of Chemistry. Adept at the synthesis, characterization, analytical, detail-oriented, enjoys solving problems, and works well in teams. Author of several scientific research papers published in high-impact peer-reviewed journals.

#### TECHNICAL EXPERTISE

- **Research and Development:** Herbal and nutraceutical formulation development, pre-formulation, chemical extraction, analysis, and isolation. Nanoparticle development (NPDI), organic synthesis, scale-up, and technical transfer.
- **Delivery Systems:** Delivery systems, bioavailability enhancement (transdermal, inhalation, microneosphere).
- **Quality Control and Assurance:** Analytical methods development, validation, packaging compatibility, shelf-life prediction, particle size, moisture analysis, impurity profiling, viscosity and solubility.
- **Chromatographic and Spectroscopic Techniques:** Column Chromatography, HPLC, TLC, HPTLC, GC-MS, LC-MS.
- **Pharmacological and Toxicological Investigations:** *In-vitro* bioassays using cell lines, *In-vivo* studies using animal models, pharmacokinetic studies, and toxicology.
- **Design of Experiments (DoE) and Data Analysis:** Statistical analysis using GraphPad InStat, GraphPad Prism, Minitab, SPSS, and R.
- **Scientific Writing and Documentation:** Literature review, manuscript preparation, editorial communications, publications, medical writing, peer review, patent analysis, and technical document preparation.
- **Regulatory Affairs:** GMP, GLP, OECD, ICH, FDA, BIS, ISO, FSSAI, and AVUSh, regulatory writing and documentation guidelines (GMP, GLP, OECD, ICH, FDA, BIS, ISO, FSSAI, and AVUSh), regulatory writing and documentation.

#### WORK EXPERIENCE

##### Research and Production Manager

Mantra Solutions Pvt. Ltd. | New Delhi, India | February 2025 - September 2025

(A material science-based technological start-up in collaboration with IIT-BHU)

- Developed and optimized various delivery systems, involving polymers, active ingredients, excipients, and surfactant systems covering synthesis, characterization, optimization, and scale-up for commercialization.
- Conducted analytical characterization of various delivery systems using advanced instrumentation and ensured robust data compliance.
- Conducted analytical characterization using advanced instrumentation and ensured robust data compliance.
- Conducted comprehensive literature review, patent landscaping, and prepared technical (TDS, MSDS) and regulatory documents.
- Cross-functional collaboration with other departments to ensure smooth scale-up, quality, safety, and compliance.

##### Research Scientist

MGI Group | Rajkot, Gujarat, India | April 2022 - January 2025

- Worked in the R&D department in collaboration with Dr. Maulik Dhandha (Dermatologist, Pacific Skin Institute, USA) to develop a novel sunscreen formulation for long-lasting protection.
- Conducted extensive research on various ingredients, and prepared a detailed report and presentation that summarizes findings and analysis of research.
- Successfully prepared and published 2 case studies and 1 research article. Written grants by collaborating with scientific writers. Discussed research articles and also peer-reviewed preprints for Research Hub Foundation.

- Designed experiments, Prepared SOPs, and reviewed reports for the experimentation of developing delayed-release microspheres in collaboration with cross-functional teams.
- Conducted laboratory work independently at Jadavpur University, Kolkata (under the Association of Food and Drug Administration [AFDA] Kolkata chapter) for developing general sunscreen formulations.
- Communicated and managed external institutions, CROs, and technology development companies to ensure smooth R&D process execution.

#### EDUCATION

Ph.D. Chemistry (Full Time)  
GIATI Institute of Technology (GITAM (Deemed to be University), Visakhapatnam, Andhra Pradesh)

Relevant course: Advanced Topics in Organic Chemistry, Separation Techniques, Presentation | 2020-2025

M.Sc. Pharmaceutical Chemistry  
Dehradun Central University | Department of Chemical and Natural Science, Dehradun (Affiliated to HNB Garhwal Central University)

Result: First division (81.03%) | 2021-2023

B.Sc. Biotechnology (with CBZ)  
Dehradun Central University | Department of Chemical and Natural Science, Dehradun (Affiliated to HNB Garhwal Central University)

Result: First division (68.04%) | 2008-2011

Govt ID #1



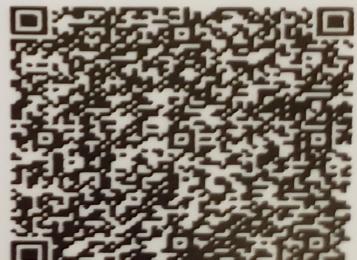
Debjit Ghosh

DOB: 01/02/1990

MALE



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আমার আধার, আমার পরিচয়

## Personal Information

Full Name	DEBJIT GHOSH
Former Name / Maiden Name	N/A
Mobile Number	8582941296
Father's Name	NIRMAL CHANDRA GHOSH
Spouse's Name	N/A
Date of Birth	01-02-1990
Age	35 years 11 months
Gender	male
Alternative Mobile Number	9903355064
Aadhar Card Number	761843186579
Aadhar Card Number	N/A
Pan Card Number	BPHPG7902N
Nationality	INDIAN
Marital Status	Single

## Permanent Address

House no	GIRINDRA APARTMENT, FLAT B, 3rd FLOOR
Street	15, ACHARYA PRAFULLA CHANDRA AVENUE
District	SOUTH DUM DUM, KOLKATA
City	KOLKATA
State	WB
Pincode	700030

## Current Address

House no	A-201, RAMANA JYOTHI APARTMENT
Street	20, TUMKUR ROAD, Opposite CMTI, Adjacent to KLE DENTAL COLLEGE
District	YESHWANTPUR INDUSTRIAL SUBURB
City	BANGALORE
State	KA
Pincode	560022

## Declaration & Authorization

I hereby authorize GoldQuest Global HR Services Pvt Ltd and its representative to verify information provided in my application for employment and this employee background verification form, and to conduct enquiries as may be necessary, at the company's discretion. I authorize all persons who may have information relevant to this enquiry to disclose it to GoldQuest Global HR Services Pvt Ltd or its representative. I release all persons from liability on account of such disclosure.

I confirm that the above information is correct to the best of my knowledge. I agree that in the event of my obtaining employment, my probationary appointment, confirmation as well as continued employment in the services of the company are subject to clearance of medical test and background verification check done by the company.

DEBJIT GHOSH		07-01-2026
Full name of the candidate	Signature	Date of form filled

## Documents (Mandatory)

Education	Employment	Government ID / Address Proof
Photocopy of degree certificate and final mark sheet of all examinations.	Photocopy of relieving / experience letter for each employer mentioned in the form.	Aadhaar Card / Bank Passbook / Passport Copy / Driving License / Voter ID.

NOTE: If you experience any issues or difficulties with submitting the form, please take screenshots of all pages, including attachments and error messages, and email them to [onboarding@goldquestglobal.in](mailto:onboarding@goldquestglobal.in). Additionally, you can reach out to us at [onboarding@goldquestglobal.in](mailto:onboarding@goldquestglobal.in).