CURRICULUM VITAE

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Educational Qualifications:

Under-Graduate:	B.Sc.(H)– Chemistry (2017-2020) -CGPA-8.00 RKMVCC, Kolkata
Post-Graduate:	M.Sc. – Nuclear Medicine (2020-2021)- CGPA- 8.53 IIT Kharagpur

Research Interest:

RadioPharmaceuticals Science
BioMaterials Science
Medicinal Chemistry
In vitro & in vivo Preclinical studies
Clinical SPECT-CT/ PET-CT

Invited Talk:

1. **Das, Sayan.** Structural Elucidation of Radiopharmaceuticals, 7th NMAICON, Feb,2023, Mahamana Pandit Madan Mohan Malaviya Cancer Center, Varanasi, India

Conference:

1. **Das, S.**, Das, T., Dhara, S. An attempt to develop ^{177}Lu-labeled Bio-Ceramic Microspheres for Trans-Arterial Radio-Embolization of Hepatocellular Carcinoma. I. J. Nucl Med 38, S-80 (2024). SNMICON-2024 – **Oral Presentation**

2. **Das, S.**, Guleria, M., Biswas, S., *et al.* [^{177}Lu]Lu-Doxorubicin Loaded DHF-I crosslinked Radiopaque Microspheres towards Radio-Chemoembolization of Hepatocellular Carcinoma. NUCAR, 17, p209 (2025). F: Radioisotope and Radiation Technology – **Best Oral Presentation**

3. **Das, S.**, Subramanian. S., Guleria, M., *et al.* Studying In-vivo Pharmacokinetics of [^{177}Lu]Lu-Doxorubicin Loaded Radiopaque Microspheres: A Potential Agent for Radio-Chemoembolization of HCC. Indian Journal of Nuclear Medicine 40(Suppl 1): p S-105, December 2025. | DOI: 10.4103/ijnm.ijnm_182_25 – **Oral Presentation**

Book Chapter:

1. Das, S., Mishra, M., Chakraborty, K., **Das, S.**, *et al.* Synthetic Bone Analogue Materials and Design for Skeletal Tissue Healing. *CRC Press*, 39-63 (2024). Emerging Materials and Technologies for Bone Repair and regeneration

Journal:

1. **Das, S.**, Gupta, R., Das, J. *et al.* Role of ^{18}F-FDG PET/CT for predicting bone marrow involvement,

disease relapse and histopathological transformation in follicular lymphoma—a single centre observation. *J Radioanal Nucl Chem* **333**, 1627–1632 (2024). https://doi.org/10.1007/s10967-024-09359-z

Reference:

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