



**Name:**

Soumya Paul

**Reg. No.:**

20RS085

**Achievements:**

Inspire Scholarship (2015-2020)

IAS Summer Fellowship (2017)

CSIR-JRF Fellowship (Rank: 68)

**Publications:**

1. Paul, S.; Pan, S.; Chakraborty, A.; De, P.; Mukherjee, A. Ultraviolet Light- or pH-Triggered Nitric Oxide Release from a Water-Soluble Polymeric Scaffold. *ACS Appl. Polym. Mater.* **2021**, *3*, 2310-2315.

2. Paul, S.; Pan, S.; De, P.; Mukherjee, A. Nitric Oxide Releasing Delivery Platforms: Design, Detection, Biomedical Applications, and Future Possibilities. *Mol. Pharmaceutics* **2021**, *18*, 3181-3205.

3. Bag, S.; Ghosh, S.; Paul, S.; Khan, M. E. H.; De, P. Styrene-Maleimide/Maleic Anhydride Alternating Copolymers: Recent Advances and Future Perspectives. *Macromol. Rapid Commun.* **2021**, 2100501.

**Research Interest:**

Synthesis and characterization of suitable nitric oxide delivering materials for various biomedical applications.

Priyadarsi De  
09/11/2024

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