

## CV of Punamjyoti Das



**Name:** Punamjyoti Das

**Designation:** Assistant Professor

**Address for Communication:** (office)

Department of Pharmaceutics

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**Sex:** Female

**Date of Birth:** 28/07/1994

### **Educational Qualifications:**

Sl. No.	Examination Passed	Year of passing	Board / Council / University	Specialization
1	HSLC/10 <sup>th</sup> Std.	2010	Board of Secondary Education Assam (SEBA)	.....
2	HSSLC/10+2 Std.	2012	Assam Higher Secondary Education Council (AHSEC)	Science stream
3	Bachelor of Pharmacy	2017	Dibrugarh University	Pharmaceutical Science
4	Master of Pharmacy	2019	Dibrugarh University	Pharmaceutics
5	Ph. D.	Pursuing	Dibrugarh University	Nanomedicine

**Languages known:** English, Hindi, Assamese (all Read, write and speak)

(Read, Write & Speak)

**Academic/ Administrative Experience:** 5.0 years in research

**List of Publications:**

**Journals**

1. **Das P.**, Singha LR., Das M.K. Natural skin permeation enhancers for transdermal drug delivery . Current Trends in Pharmaceutical Research 2018;5(2): 97-102.
2. **Das P.**, Das M. K. Lipid-polycaprolactone core-shell hybrid nanoparticle for controlled delivery of nateglinide. Asian Journal of Pharmaceutics 2021; 15(2): 188-198.
3. **P. Das.**, M. K. Das. Emerging Cancer Models for Drugs and Novel Dosages Development. World Cancer Research Journal 2022; 9: e2153.
4. Deka T., Das M.K., Das S., **Das P.**, Singha LR. Box-behnken design approach to develop nano-vesicular herbal gel for the management of skin cancer in experimental animal model. International Journal of Applied Pharmaceutics 2022; 14(6): 148-166.

**Book Chapters**

1. Singha LR., **Das P.**, Das M. K. Nanomedicines in Drug Delivery from Synthetic and Natural Sources to their Clinical Applications. In: Nano Medicine and Nano Safety-Recent Trends and Clinical Evidences. Das M. K, Pathak Y. V Eds., Springer Nature Singapore, 1<sup>st</sup> ed. 2020; p. 143-173.
2. Das S., Das M. K., Deka T., Singha LR., **Das P.** Nanomedicine and Nanodrug Delivery Systems -Trends and Perspectives. In: Nano Medicine and Nano Safety-Recent Trends and Clinical Evidences. Das M. K, Pathak Y. V Eds., Springer Nature Singapore, 1<sup>st</sup> ed. 2020; p. 99-141.
3. Deka T., Das M. K., Das S., Singha LR., **Das P.** Nanobiotechnology and its Application in Nanomedicine: An overview. In: Nano Medicine and Nano Safety-Recent Trends and Clinical Evidences. Das M. K, Pathak Y. V Eds., Springer Nature Singapore, 1<sup>st</sup> ed. 2020; p. 3-25.
4. **Das P.**, Das M. K. Nanoparticle - based Theranostics in Cancer. In: Multifunctional Theranostic Nanomedicines in cancer. Das MK Eds., Elsevier San Diego CA, 1st Ed., 2020; p. 1-24.
5. **Das P.**, Das M. K. Production and physicochemical characterization of nanocosmeceuticals. In: Nanocosmeceuticals- Innovation, Application, and Safety. Das M. K Eds., Elsevier London UK, 1<sup>st</sup> Ed., 2022; p. 95-138.

6. **Das P.**, Das M. K. Physical, chemical, and microbiological stability of nanocosmetics. In: Nanocosmeceuticals- Innovation, Application, and Safety. Das M. K Eds., Elsevier London UK, 1<sup>st</sup> Ed., 2022; p. 139-160.

7. Zothantluanga JH, Zonunmawii, **Das P.**, Sarma H, Umar AK. Nanotherapeutics of phytoantioxidants for parasitic diseases and neglected tropical diseases. In: Phytooxidant and Nanotherapeutics. Rudrapal M Eds., Wiley, 2022.

### **Research Experience:**

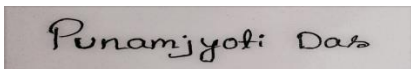
1. 12 months worked as research trainee in Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh, Assam under traineeship programme for master degree student.

2. 4 years worked as Research fellow in Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh, Assam.

### **Award, Fellowship & Recognition:**

#### Award:

**Das P.**, Das M. K. Novel lipid-polymer hybrid nanocarrier for controlled release of a model drug. 3<sup>rd</sup> position in Disso Research Presentations India (DRPI) 2020 Online, June 4<sup>th</sup>, Society for Pharmaceutical Dissolution Science (SPDS) in collaboration with Association of Pharmaceutical Teachers of India (APTI).



PUNAMJYOTI DAS

26/02/2024