



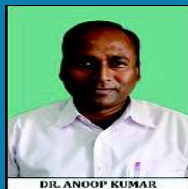
ENLIGHTENMENT TO EXCELLENCE

UNIVERSITY OF NORTH BENGAL

Accredited by NAAC with grade 'A'
Raja Rammohunpur, Dist- Darjeeling, West Bengal, Pin-734013, India.



Department of Bio-Technology



Dr. Anoop Kumar

M.Sc., Ph.D. (JNU)

Assistant Professor

Members of Learned Societies: Life time member of Association of Basic Medical Sciences, (ABMS), Chandigarh.



Contact Addresses:

Phone	+91- 8768525564 (M)
Mailing Address	Department of Bio-Technology, University of North Bengal, Raja Rammohanpur, P.O.- NBU, Dist- Darjeeling, West Bengal, Pin -734013, India.
e-Mail	anoopnbu@gmail.com

Subject specialization: Cell and Developmental Biology, Genetic Engineering, Intellectual Property Rights, Bioinformatics

Areas of Research Interest: Cancer Biology, Molecular and Cellular Biology

No. of Ph.D. students: (a) Supervised: Nil (b) Ongoing: 02 .

No. of M.Phil. students: (a) Supervised: Nil (b) Ongoing: Nil .

No. of Publications: 04

Achievement & Awards:

- Recipient of DBT studentship during M.Sc.(1999-2002), awarded by the **Department of Biotechnology, New Delhi, INDIA** for qualifying the national entrance test for masters in biotechnology.
- **National Eligibility Test (JRF)** qualified in June 2002 and received scholarship for **Junior Research Fellow and Senior Research Fellow** during ph.d. for year 2003-2008 by University Grant Commission, New Delhi, INDIA.
- Indian Council of Agriculture Research, Pusa Road, New Delhi, INDIA eligibility exam for Lecturer Ship for all Agriculture University in India passed in 2003
- **Nature Travel Grant** by **Nature Publishing Group** for attending **Atherosclerosis** conference organised by **Gordon Research Conference** at **Salve Regina University, in Newport, RI, United States, 2011(not avail)**

Professional experiences:

- **January, 2010 – November 2012** worked as Senior Demonstrator, in the Experimental Medicine and Biotechnology, Post Graduate Institute of Medical Education and Research (**PGIMER**), Chandigarh, India.

Administrative Experiences:

- Member of P.G. Board of studies, Biotechnology in University of North Bengal,
- Member of Grievance Redressal Cell, University of North Bengal, Darjeeling
- Member of Departmental Committee (Department of Biotechnology, University of North Bengal, Darjeeling)
- Member of Board of Research Studies, University of North Bengal

Selective List of Publications:

1. Suraj Koirala, Biplab Roy, Pritam Guha, Ravi Bhattarai, Manish Sapkota, Prasant Nahak, Gourab Karmakar, Amit Kumar Mandal, **Anoop Kumar** and Amiya Kumar Panda (2016) Effect of double tailed cationic surfactants on the physicochemical behavior of hybrid vesicles, RSC Adv., 6, 13786
2. Bipranch K Tiwary, Sony Bihani, **Anoop Kumar**, Ranadhir Chakraborty and Runu Ghosh(2015) The in vitro cytotoxic activity of ethno-pharmacological important plants of Darjeeling district of West Bengal against different human cancer cell lines, BMC Complementary and Alternative Medicine, 15:22, DOI 10.1186/s12906-015-0543-5
3. Runu Ghosh, Bipranch Kumar Tiwary, **Anoop Kumar**, Ranadhir Chakraborty (2014) Guava Leaf Extract Inhibits Quorum-Sensing and Chromobacterium violaceum Induced Lysis of Human Hepatoma Cells: Whole Transcriptome Analysis Reveals Differential Gene Expression, PLOS ONE
4. Kapoor, N., Sharma, A., S.K., Dwivedi, Vishnu., **Kumar, A.**, Pati, U., (2007) Telomerase targeted anticancer bioactive prodrug by antisense-based approach, Cancer letter, 248, 245-250.