CURRICULUM VITAE



Name : Abhishek Nandy

Date of Birth : 14 November 1983

Nationality : **Indian**

Marital Status : Single

Permanent Mailing Address 1 : Pocket K-1, House Number 24, Second

Floor, Chittaranjan Park, New Delhi-

110019, India

Permanent Mailing Address 2 : B-126 Survey Park, Kolkata-700075,

West Bengal, India

Residence Phone Number : + **91-11-26279737**

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Email Id : abhisheknandy83@gmail.com

nandyabhishek83@gmail.com

Patent Agent Registration Number : IN/PA-3173

Employement History:

- (1) Availed the SERB-National Postdoctoral Fellowship for a year; April 2016-April 2017.
- (2) Patent Associate in Ennoble IP from 6 June 2020 till 21 September 2021.

Current Employement:

IP Manager in Levinnov IP from 22 September 2021 till date.

Internship History:

Patent Analyst (1st September 2019 to 31st October 2019) from Patfrigate Solutions Pvt. Ltd, D Mall, Netaji Subhash Place, Pitam Pura, Delhi, 110034.

Patent Analyst (1st Jan 2020 till 31 Jan 2020) from Khurana and Khurana, 9, Birbal Rd, Jangpura, Jungpura Extension, New Delhi-110014, India.

Responsibilities as an IP Manager/Patent Associate:

- 1. Performed IP Landscape searches on pharmaceutical inventions.
- 2. Performed Invalidity searches on patented inventions.
- 3. Performed Patentability Searches.
- 4. Drafted Patent applications

Academic Credentials in IPRs:

Global Institute of Intellectual Property: New Delhi, India

IP Nucleus Basic-IPNB 2018 [First Division]

Indira Gandhi National Open University: New Delhi, India

Post Graduate Diploma in Intellectual Property Rights,

2019 [Passed with First Division]

World Intellectual Property Organization: WIPO Academy

Advanced course on Patent Information Search,

2019 [Certificate Awarded]

Other Academic Qualifications:

University of Calcutta : Kolkata, India

Ph.D, Biotechnology, 2016

Chaudhary Charan Singh

University : Meerut, India

Master of Science, Biotechnology, 2008.

[Graduated with First Division]

Chaudhary Charan Singh

University : Meerut, India

Bachelor of Science (H), Biotechnology, 2005.

[Graduated with First Division]

Languages Known:

English, Hindi, Bengali and Spanish (Beginner's level)

Standardized Test Scores:

TOEFL iBT	Test	Total	Readi	Listenin	Speaking:	Writing
	Date:22/0	Score	ng:	g:	26	24
	3/2014	107	29	28		

Summary of research work during PhD:

My area of research during PhD concerned evaluating the "Anticancer role of some of the Gold N-Heterocyclic Carbene Compounds" on a panel of cancer cell lines along with the evaluation of its anti-melanoma activity in a mouse model.

Future Interests:

Patent Prosecution, Patent Analysis, Patent application drafting and drafting of technology transfer agreements.

Skills developed:

Patent Searching, Patent Drafting, Cell & Molecular Biology, MS Office, ImageJ and GraphPad Prism

Publications:

- (1) Solubility and stability enhancement of curcumin in Soluplus® polymeric micelles: a spectroscopic study. Swati Rani, Sushil Mishra, Manisha Sharma, **Abhishek Nandy**, Subho Mozumdar. Journal of Dispersion Science and Technology, 2019, DOI: 10.1080/01932691.2019.1592687, ISSN: 0193-2691. Current Impact Factor = **2.262**, **UGC Approved.**
- (2) Curcumin stably interacts with DNA hairpin through minor groove binding and demonstrates enhanced cytotoxicity in combination with FdU nucleotides. Supratim Ghosh, Sumana Mallick, Upasana Das, Ajay Verma, Uttam Pal, Sabyasachi Chatterjee, Abhishek Nandy, Krishna D. Saha, Nakul Chandra Maiti, Bikash Baishya, G. Suresh Kumar, William H. Gmeiner. BBA-General Subjects, 2018, 1862(3):485-494. ISSN: 0304-4165. Current Impact Factor = **3.67**. **UGC Approved.**
- (3) Synthesis of gold (III) ←gold (I)-NHC through disproportionation: the role of gold (I)-NHC in the induction of apoptosis in HepG2 cells. **Abhishek Nandy**, Tapastaru Samanta, Sumana Mallick, Partha Mitra, Saikat Kumar Seth, Krishna Das Saha, Salem S Al-Deyab, Joydev Dinda. New J. Chem, 2016, 40, 6289-6298. Print + online 2018: ISSN 1144-0546 Online only, 2018: ISSN 1369-9261. Current Impact Factor = **3.591**. **UGC Approved.**

- (4) Silver(I), Gold(I) and Gold(III)-N-Heterocyclic carbene complexes of naphthyl substituted annelated ligand: Synthesis, structure and cytotoxicity. Tapastaru Samanta, Rudra Narayan Munda, Gourisankar Roymahapatra, Abhishek Nandy, Krishna Das Saha, Salem S. Al-Deyab, Joydev Dinda. Journal of Organometallic Chemistry. 2015, 791:183-191. ISSN: 0022-328X. Current Impact Factor = **2.369**. **UGC Approved.**
- (5) Cytotoxicity of Silver(I), Gold(I) and Gold(III) Complexes of a Pyridine Wingtip Substituted Annelated N-Heterocyclic Carbene. Joydev Dinda, **Abhishek Nandy**, Bidyut Kumar Rana, Valerio Bertolasi, Krishna Das Saha, Christopher W. Bielawski. RSC Advances. 2014, **4**, 60776-60784 (**Equal contribution with Bidyut Kumar Rana**). ISSN: 2046-2069. Current Impact Factor = **3.361. UGC Approved.**
- (6) Novel Gold(I)— and Gold(III)—N-Heterocyclic Carbene Complexes: Synthesis and Evaluation of Their Anticancer Properties. Bidyut Kumar Rana, **Abhishek Nandy**, Valerio Bertolasi, Christopher W. Bielawski, Krishna Das Saha, and Joydev Dinda. Organometallics. 2014; 33, 2544-2548. (**First authorship shared**). Web Edition ISSN: 1520-6041 Print Edition ISSN: 0276-7333. Current Impact Factor = **3.876**. **UGC Approved**.
- (7) Gold (I) N-heterocyclic carbene complex inhibits mouse melanoma growth by p53 upregulation. **Abhishek Nandy**, Sumit Kumar Dey, Sujata Das, Rudra Narayan Munda, Joydev Dinda, Krishna Das Saha. Molecular Cancer. 2014; 13(1):57. (**First authorship shared**) ISSN: 1476-4598. Current Impact Factor = **13.7005**. **UGC Approved**.
- (8) N-heterocyclic carbene supported Au(I) and Au(III) complexes: a comparison of cytotoxicities. Joydev Dinda, Tapastaru Samanta, **Abhishek Nandy**, Krishna Das Saha, Saikat Kumar Seth, Shymal Kumar Chattopadhyay and Christopher W. Bielawskie. New J. Chem., 2014, 38, 1218-1224. Print + online 2018: ISSN 1144-0546, Online only 2018: ISSN 1369-9261. Current Impact Factor = **3.591. UGC Approved.**

(9) Cytotoxic Activity and Apoptosis-inducing Potential of Dispiropyrrolidino and Di-

spiropyrrolizidino oxindole Andrographolide Derivatives. Sumit Kumar Dey, Dipayan

Bose, Abhijit Hazra, Subhendu Naskar, Abhishek Nandy, Rudra Narayan Munda,

Subhadip Das, Nabanita Chatterjee, Nirup Bikash Mondal, Sukdeb Banerjee and Krishna

Das Saha. Plos One. 2013; 8(3): e58055. ISSN: 1932-6203. Current Impact Factor =

3.24. UGC Approved.

(10) Anticancer potential of 3-(Arylideneamino)-2-phenylquinazoline-4(3H)-ones

derivatives. Subhadip Das, Nabanita Chatterjee, Dipayan Bose, Sumit Kr Dey, Rudra

Narayan Munda, Abhishek Nandy, Sanjoy Bera, Shyamal Kr Biswas. Krishna Das Saha.

Cellular Physiology and Biochemistry 2012; 29(1-2):251-260. ISSN: 1015-8987 (Print),

e-ISSN: 1421-9778 (Online). Current Impact Factor = **5.500. International Journal.**

Review article publication

COVID-19: An enigma which has engulfed the world. Abhishek Nandy. International

Journal on Life Science & Bioengineering 2020; 6 (2), 1-9.

Declaration:

I assure that the above given information by me are true to the best of my knowledge.

Abhistek Nandy

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