



Ram Dhari Pandey

Contact:

Torun, Poland 87-100
+48576947993 Pl

LinkedIn:

linkedin.com/in/rd-
pandey-b386251a4

Email:

pandey123iitian@gm
ail.com

Skills:

Programming-
Python
Softwares – PyBEST,
Molpro, Avogadro, Jmol,
ChemDraw
Language - English

International conferences-2024:

(Poster presentation)

(1) 9th Current Trends in
Theoretical Chemistry
(CTTC9) conference in
Krakow, Poland.

(2) 19th Central
European Symposium
on Theoretical
Chemistry (CESTC)
conference in Croatia.

Master-project:

" Cs_2CO_3 as source of
Carbonyl and Ethereal
Oxygen in Copper
Catalyzed Cascade
Synthesis of Benzofuro
[3,2-c]quinolin-6(5H)-
ones" under the
supervision of **Prof. B.
K. Patel (IITG-India)**

9-Month Project:

(January to September-
2024) "Novel pCCD-
based methods for
designing efficient OPV
materials" under the
supervision of **Dr.
hab.Pawel Tecmer**
and **Matheus M. F.
Moraes (NCU-Poland)**

Summary:

I would be extremely proud to join and work with an innovative team of well-established organizations, where I will get the opportunity to prove myself successfully in a highly motivated and progressive environment that dynamically works towards the growth of the organization.

Education:

M.Sc.

Master of science in chemistry from Indian Institute of Technology Guwahati, India
2014-2016

B.Sc.

Bachelor of science from Banaras Hindu university Varanasi, India 2010-2013

Publication: Microwave-Assisted cascade strategy for the synthesis of Indolo[2,3-b]quinolines from 2- (phenylethynyl)anilines and Aryl Isothiocyanates
Wajid Ali, Anjali Dahiya, **Ram Dhari Pandey**, Tipu alam, and Bhisma K Patel*

The Journal of organic chemistry 2017, 82, 2089-2096

DOI:[10.1021/acs.joc.6b02912](https://doi.org/10.1021/acs.joc.6b02912)

Accomplishment:

- CSIR-UGC June 2015 examination qualified for chemical science and was awarded

Lectureship (All India Rank:10)

- CSIR-UGC June 2015 examination qualified for chemical science and
was awarded **Junior research fellowship** (All India Rank:38)

- GATE (Graduate Aptitude Test in Engineering) 2016 qualified for
chemistry and was awarded by Indian Institute of Science, Bangalore (All
India Rank:321)

Work experience:

- Teaching experience as a guest faculty (2017-2019): Graduate
level courses in chemistry
- Teaching experience as an assistant professor(2019-2023): Graduate-
level courses in physical, organic, inorganic, and basic quantum
chemistry.