

## **CURRICULUM VITAE**

### **Dr. Jitin Rahul**

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Contact No: +91-7549008609, +91-8400436191



### **Career Objective:**

To build a career in research and academic field where I can utilize my seven years of experience along with technical knowledge and practical skills and enhance it day by day through experience. I aspire to contribute my best of abilities to achieve the organizational and personal goals through right attitude, continuous learning and teamwork. With my desire to learn and will to succeed, I would be best suited in an institute that offers opportunity to excel beyond expectations and rewards outstanding performance with increased responsibilities and career advancement.

### **Research Interest:**

Atmospheric pollution, Climate change, Ecology, Biodiversity & Conservation, Floristic studies, Taxonomy, Phytoremediation, Heavy metal pollution, Ethnobotany and Medicinal plants.

### **Subject Taught:**

Environmental Science, Botany, Ecology, Biodiversity, Conservation, Plant Taxonomy, Environmental Pollution, Natural Resources and Economic Botany

### **Academic Achievements**

#### **Doctor of Philosophy (Ph.D.)**

Indian Institute of Technology (Indian School of Mines), Dhanbad, Jharkhand, India

Web link: [http://ismenvis.nic.in/Content/List\\_of\\_PhD\\_Awarded\\_13121.aspx](http://ismenvis.nic.in/Content/List_of_PhD_Awarded_13121.aspx)

Dissertation: **“Biodiversity of Vascular Plants and Atmospheric Heavy Metal Deposition along the National Highway-2, Dhanbad, Jharkhand, India”**

A study is based on field work and laboratory work. The study covering many areas like environmental pollution, ecology, taxonomy, dust pollution, floral diversity and heavy metal. Floristic surveys are helpful in proper identification of plant-wealth for their utilization on a scientific and systematic basis. The identification of local plants along with the description of an area is very important because it can show specific species of the local area and their occurrence, growing season, species hardness, distinct species, finding new species and the effect of climatic conditions like drought and overgrazing on vegetation. Plants can effectively remove road dust particles from ambient air and consequently improve air quality

and plants health. Road Dust Pollution is major concern along the highways and surrounding areas. Heavy metals and plants have complex relationships. Heavy metals are essential nutrients in trace concentrations for healthy growth as plants require the nutrients for essential physiological functions.

### **Master of Philosophy (M.Phil.)**

Bundelkhand University, Jhansi, Uttar Pradesh, India

**Specialization:** Advanced Ecology, Conservation & Environmental Biology

Dissertation: “Stone Crusher Dust and its Impact on Surrounding Plants”

### **Master of Science (M.Sc.)**

Dayanand Brajendra Swarup College, Chhatrapati Shahu Ji Maharaj University, Kanpur, Uttar Pradesh, India

**Specialization:** Environmental Science

Dissertation: “The Death of the Pandu River in Kanpur”

### **Academic Qualification:**

S.N.	Qualification	Year	Board/University	% of Mark	Grade/ Division	Major Subject
1.	Doctorate (Ph.D.)	2017	Indian Institute of Technology (Indian School of Mines) Dhanbad, India	Awarded (March, 2017) Reg.no.2013DR0065 UGC, 2009		Environmental Science
2.	Master of Philosophy (M.Phil.)	2011	Bundelkhand University, Jhansi (U.P.), India	70.0%	1 <sup>st</sup>	Botany (Specialization: Environmental Science)
3.	Master of Science (M.Sc.)	2010	C.S.J.M. University, Kanpur (U.P.), India	60.0%	1 <sup>st</sup>	Botany (Specialization: Environmental Science)
4.	Bachelor of Science (B.Sc.)	2008	C.S.J.M. University, Kanpur (U.P.), India	63.2%	1 <sup>st</sup>	Botany, Chemistry, Zoology

### **Teaching Experience:**

- I. After completion of M.Phil in Botany from Bundelkhand University, Jhansi, India in September 2011, I have joined Chitra Post Graduate College, Chhatrapati Shahu Ji Maharaj University, Kanpur, Uttar Pradesh as a Lecturer of Botany for the academic session 2011-12 and 2012-13.
  - Teaching to B.Sc. (part-I, part-II & part-III) Botany students in Chitra Post Graduate College, Kanpur University.

- II. Assistant Professor (Guest), Division of Foundation Elective, Environmental Science, Netaji Subhas Institute of Technology, (NSUT) New Delhi, (Dated: 02/08/2018 to 10/05/2019)
  - Teaching Environmental Science (FE006) to BE (Sem-I, II, III & IV) & MBA students in Netaji Subhas University of Technology (2 Credits)
- III. Assistant Professor (Guest), Department of Botany, Kalindi College, University of Delhi, New Delhi, (Dated: 30/07/2018 to 20/04/2019)
  - Teaching Plant Anatomy to B.Sc. (Hons.) Botany students in Kalindi College, University of Delhi
  - Teaching Environmental Science to B.Com (Hons.) Commerce students in Kalindi College, University of Delhi
  - Teaching Ecology to B.Sc. (Hons.) Botany students in Kalindi College, University of Delhi
  - Teaching Ecology to B.Sc. (LS) students in Kalindi College, University of Delhi.
- IV. Assistant Professor, Indraprastha Institute of Information Technology, (IIIT-D), New Delhi, (Dated: 01/08/2019 to 30/12/2019)
  - Teaching Environmental Science (ESC205A) to B.Tech (3<sup>rd</sup>) students in IIIT Delhi (2 Credits)
- V. Assistant Professor, Institute of Applied Medicines and Research, Ghaziabad, CCS University, Meerut, (17/09/2019 to present)
  - Teaching Environmental Biotechnology and Environmental Microbiology, Faculty of Life Sciences to B.Sc. and M.Sc. students.

### **Research Experience:**

- University Grant Commission, Rajiv Gandhi National Fellow-Junior Research Fellow (JRF), Department of Botany, Institute of Basic Science, Bundelkhand University, Jhansi, India. (Dated: 01/07/2010 to 01/07/2011)
- Junior Research Fellow (JRF), Centre of Mining Environment, Department of Environmental Science & Engineering, Indian School of Mines, Dhanbad, Jharkhand, India, Funding agency Ministry of Human Resource Development, New Delhi, India. (Dated: 25/02/2013 to 25/02/2015)
- Senior Research Fellow (SRF), Centre of Mining Environment, Department of Environmental Science & Engineering, Indian Institute of Technology (Indian School of Mines), Dhanbad, Jharkhand, India, Funding agency Ministry of Human Resource Development, New Delhi, India. (Dated: 25/02/2015 to 03/02/2017)
- Project Associate, Division of Agribusiness, National Productivity Council, Ministry of Commerce & Industry, New Delhi, India. (Dated: 06/02/2017 to 20/12/2017).
- Research Associate, G.B. Pant National Institute of Himalayan Environment & Sustainable Development under the Ministry of Environment, Forest & Climate Change (MoEF&CC). (Dated: 01/03/2018 to 30/07/2018) “NATCOM Project”

**Teaching Experience/ Research Experience:**

Position	Institute/University/Organization	Duration	Nature of Experience
Junior Research Fellow (JRF)	University Grant Commission, New Delhi, India	01/07/2010 to 01/07/2011	Research
Lecturer	Chitra Post Graduate College, Kanpur. Affiliated to CSJM University, Kanpur, India	20/09/2011 to 22/02/2013	Teaching
Junior Research Fellow (JRF)	Indian School of Mines, Dhanbad, Jharkhand, India	25/02/2013 to 25/02/2015	Research
Senior Research Fellow (SRF)	Indian Institute of Technology (Indian School of Mines), Dhanbad, India	26/02/2015 to 03/02/2017	Research
Project Associate	National Productivity Council, Ministry of Commerce & Industry, New Delhi, India	06/02/2017 to 20/12/2017	Research
Research Associate	G.B. Pant National Institute of Himalayan Environment & Sustainable Development, Almora, UK, India, (MoEF&CC)	01/03/2018 to 29/06/2018	Research
Assistant Professor (Guest)	Kalindi College, University of Delhi, New Delhi, India	30/07/2018 to 20/04/2019	Teaching UG
Assistant Professor (Guest)	Netaji Subhas University of Technology, New Delhi, India	02/08/2018 to 20/05/2019	Teaching UG
Assistant Professor (Guest)	Indraprastha Institute of Information Technology, Delhi, India	01/08/2019 to 30/12/2019	Teaching UG
Assistant Professor	Institute of Applied Medicines and Research, Ghaziabad, CCS University, Meerut, India	17/09/2019 to 30/04/2021	Teaching UG & PG

**Publications in International/ National Journals:**

- **\*Rahul, J.** and Singh, S.P. (2012). Some medicinal herbs of Bhagwantpura region of Jhansi district, Uttar Pradesh, India. *Research Journal of Social and Life science*, 12(2), pp- 267-274. (UGC- 40942)
- **\*Rahul, J.** (2013). Effect of Stone Crusher Dust on *Butea monosperma* (Lam.) Bastard Teak. *International Journal of Environmental Science & Engineering Research*, 4(2), pp- 1-5. (Citations: 1)
- **\*Rahul, J.** (2013). Ethnobotanical Study of Medicinal Shrubs Used by People in Lakhmanpura Region of Bundelkhand, Uttar Pradesh, India. *International Journal of Science and Nature*, 4(2), pp- 1-3. IF: 0.534 (Citations: 5)

- Gautam, A. and **\*Rahul, J.** (2013). Seed Germination and Growth of Chitrak (*Plumbago zeylanica* L.). *International Journal of Botany and Research*, 3(4), pp- 29-38. (Citations: 1)
- **\*Rahul, J.** (2013). An Ethnobotanical Study of Medicinal Plants in Taindol Village, District Jhansi, Region of Bundelkhand, Uttar Pradesh, India. *Journal of Medicinal Plants studies*, 1(5), pp- 59-71. (Citations: 24)
- **\*Rahul, J.,** Singh, S.P. and Naz, A. (2013). An Ethnomedicinal Survey of Orchha Wildlife Sanctuary Region of Tikamgarh District, Madhya Pradesh, India. *Journal of Botanical Research*, 4(1), pp-31-34. DOI: 10.9735/0976-9889.4.1.31-34. (Citation:10)
- **\*Rahul, J.** and Jain, M.K. (2014). An Investigation in to the Impact of Particulate Matter on Vegetation along the National Highway: A Review. *Research Journal of Environmental Sciences*, 8(7), pp- 356-372. DOI: 10.3923/rjes.2014.356.372. (Citations: 37) UGC- 10453
- **\*Rahul, J.** and Jain, M.K. (2014). Documentation of floristic inventory along the national highway: a case study of Dhanbad district, Jharkhand, India. *Journal of Biodiversity and Environmental Sciences*, Bangladesh, 5(6), pp- 241-247. IF: 1.356. (Citations: 2)
- Kamal, R.K., Sahu, N., **\*Rahul, J.** and Singh, S.P. (2015). Snake Bite, Venom, Anti- Venom Production and Anti-Venom Activity of Medicinal Plants: A Review. *International Journal of Pharmaceutical Sciences Review and Research*, 30(1), pp- 227-234. IF: 0.650 (Citations: 2)
- **\*Rahul, J.,** Jain, M.K., Singh, S.P., Kamal, R.K., Anuradha, Naz, A., Gupta, A.K. and Mrityunjay, S.K. (2015). *Adansonia digitata* L. (baobab): a review of traditional information and taxonomic description. *Asian Pacific Journal of Tropical Biomedicine*, 5(1), 79-84. IF: 1.903 (Citations: 93) DOI:10.1016/S2221- 1691(15)30174-X (UGC - 1290)
  - **\*Rahul, J.** and Jain, M.K. (2015). Floristic Assessment of the Important Least Concern Plant Species with Taxonomic Descriptions along the National Highway. *Brazilian Journal of Botany*, 38(4), 851-864. IF: 1.385. (UGC - 9165) (Citations: 2) DOI: 10.1007/s40415-015-0184-4
- Saxena, N., **\*Rahul, J.** and Shreya, N. (2015). Folklore Medicinal Plants and Its Traditional Healthcare Practices of Jalaun District, Uttar Pradesh, India. *International Journal of Chemical and Pharmaceutical Review and Research*, 1(2), pp-27-32.
- **\*Rahul, J.** and Jain, M.K. (2016). Effect of Heavy Metals on Some Selected Roadside Plants and Its Morphological Study. *Nature Environment and Pollution Technology*, 15(4), 1133-1142. IF: 1.621 (UGC - 37351) (Citations: 6)
- Mamoucha, S. and **Rahul, J.** (2016). Mediterranean Climate Affects the Biosynthesis of Secondary Metabolites in Common Medicinal Plants. *International Journal of Botany and Research*, 6(4), pp-17-28. (Citations: 2)

- Mamoucha, S., **Rahul, J.** and Christodoulakis, N.S. (2017). Leaf Tissue Arrangement of the Medicinal Plant *Mandragora officinarum* L. *International Journal of Pharmaceutical Sciences Review and Research*, 42(1). IF: 0.650
- \***Rahul, J.**, Anuradha, Jagdish, Mamoucha, S. (2019). Optimization of Production of Antimicrobial Compounds from Soil Bacteria. *Research Journal of Social and Life science*, 28(3), pp-193-203. (UGC- 40942) IF: 3.928
- \***Rahul, J.**, Mamoucha, S. and Jain, M.K. (2019). Applying quantitative analysis for road side population of Lower Risk (category of IUCN red list version 2.3 and version 3.1) tree species, *Asian Journal of Conservation Biology*, 8(1), pp. 2-14. IF: 1.512
- \***Rahul, J.** (2022). Stone Crusher Dust and Its Impact: Accumulate Adequate of Some Woody Tree Species around the Stone Crusher Plant (SCP). *Advances in Science, Technology and Innovation* pt.621-627 .DOI: 10.1007/978-3-030-76081-6\_78

### **Books:**

- **Rahul, J.** (2019). “Dust Accumulation Efficiency of Plants around the Stone Crusher Plant”. Lambert Academic Publishing, Germany. **ISBN: 9786139446704** <https://www.lap-publishing.com/catalog/details/store/gb/book/978-613-9-44670-4/dust-accumulation-efficiency-of-plants-around-the-stone-crusher-plant>
- Ranjan, S. and **Rahul, J.** (2019). “Use of Mine Waste for Unpaved Road Construction in Black Cotton Soil”. Lambert Academic Publishing, Germany.  
**ISBN: 9786139841776**  
<https://www.lap-publishing.com/catalog/details/store/ru/book/978-613-9-84177-6/use-of-mine-waste-for-unpaved-road-construction-in-black-cotton-soil>
- **Rahul, J.** and Jain, M.K. (2022). “Fundamentals of Floristic Studies and Quantitative Analysis of Plant Diversity”. (Ready to Publish)

### **Book Chapter:**

- **Rahul, J.** and Shreya, N. (2016). “Medicinal Properties of Some Selected Agricultural and Wild Herbs: A Case Study of Bhagwantpura”. In *Agricultural Technology for Sustaining Rural Growth*, chapter no. 32, page no. 463-472, Edited by Sudhir Kumar Rawat & Sarju Narain, Biotech books publisher, New Delhi India, **ISBN: 9788176223812**  
<http://www.astralint.com/bookdetails.aspx?isbn=9788176223812>

### **Publications in International/National Conferences:**

- **Rahul, J.** and Jain, M.K., “Effect of Dust Particles (Particulate Matter) on Plants along the National Highway” proceedings of International Conference on Global Crises and Environmental Governance in North-Eastern Region of India, Assam (ICGCEG), 11-13 November 2013.

- **Rahul, J.** and Jain, M.K., “A review on dust capturing and dust controlling by some medicinal plants along the national highway” proceedings of International Conference on Environment Technology and Sustainable Developments: Challenges & Remedies, Lucknow (ET & SD), 21-23 February 2014.
- **Rahul, J.** and Jain, M.K., “Dust Holding Capacity of Some Selected Road Side Tree Species” *International Journal of Environmental and Ecological Engineering*, 3(4), pp.1918, ISSN: 2010-376X (Print), ISSN: 2010-3778, ICEBESE 2016: 18th International Conference on Environmental, Biological, Ecological Sciences and Engineering to be held in Istanbul, Turkey during April, 19-20, 2016. <http://waset.org/abstracts/45792>
- Mamoucha, S., **Rahul, J.** and Christodoulakis, N., “Anatomical and Histochemical Investigation of the Leaf of *Vitex agnus-castus* L.”. World Academy of Science, Engineering and Technology, International Science Index, Medical and Health Sciences, volume: 3(7), pp.1885. ISSN: 2010-376X (Print), ISSN: 2010-3778, cICMPNP 2016: 18th International Conference on Medicinal Plants and Natural Products, San Francisco, USA, June 09-10, 2016. <http://waset.org/abstracts/50204>
- **Rahul, J.**, “Traditional healthcare information of *Adansonia digitata* L. (Baobab) in central part of India” 5<sup>th</sup> International Conference and Exhibition on Natural & Alternative Medicine September 05-07, 2016 Beijing, China. Altern Integr Med 2016, ISSN: 2327-5162, volume: 5(3), pp-76. DOI: [10.4172/2327-5162.C1.018](https://doi.org/10.4172/2327-5162.C1.018)
- National Seminar on Environment Degradation and Biodiversity: Problems & Prospects (Sponsored by U.G.C., New Delhi) 29-30 November, 2009.
- National Seminar on Advances in Biology: Solutions to Environment & agricultural problems 16-17 January, 2010.
- **Rahul, J.**, “Ecosystem management and the conservation of aquatic Bio-diversity” proceedings of National Seminar on Advances in Aquatic Biology, Biodiversity Conservation and Livelihood (AQUACON), March 12 & 13, 2011.
- **Rahul, J.** and Devi, S., “Biodiversity in aquatic systems in relation to aquaculture” proceedings of National Seminar on Advances in Aquatic Biology, Biodiversity Conservation and Livelihood (AQUACON), March 12 & 13, 2011.
- **Rahul, J.** and Jain, M.K., “A Floristic inventory and medicine value of vegetation along the national highway” proceedings of National Conference on Plant Bio- resource Management and Biotechnology (PBMB), 29-31 January 2014.
- **Rahul, J.** and Jain, M.K., “Assessment of the floristic inventory of floral diversity along the national highway: a case study of Dhanbad district, Jharkhand, India” 1<sup>st</sup> Himachal Pradesh Science Congress, on Role of Science & Technology in Sustainable Development in Shimla, H.P., 15-16 October 2014.

- **Rahul, J.** and Jain, M.K., “Assessment of the floristic study of tree species diversity along the national highway” 102<sup>nd</sup> Indian Science Congress, Mumbai, 3-7 January 2015.
- **Rahul, J.** “Assessment of Biodiversity and Identification of Least Concern (LC) Plant Species.” Botany 2018, Botanical Society of America. USA.  
(Abstract ID: 634). pp. 108, 21-25 July, 2018.  
<http://www.botanyconference.org/engine/search/index.php?func=detail&aid=634>
- **Rahul, J.** “Dust Accumulation by Medicinal Plants along the National Highway”. International Conference on Biotechnology & Applied Microbiology (ICBAM-2020), IAMR, Ghaziabad, India, 7-8 February, 2020.
- Jain, M.K., and **Rahul, J.** “Air Pollution and Dust Accumulation by Medicinal Plants along the National Highway”. International Conference on Advances in Agricultural & Food Sciences to Face the Challenges to Environment and Biosecurity, Sharda University, Ghaziabad, India, 16-20 January, 2021.

### **Paper Reviewed:**

- “Biotechnological potential of actinobacteria isolated from rhizosphere of the medicinal plant *Ipomoea pes-caprae* (L.) R. Br.” *African Journal of Microbiology Research, Africa*. (ISSN: 1996-0808) Academic Journals.  
[DOI: 10.5897/AJMR2014.7161](https://doi.org/10.5897/AJMR2014.7161) Certificate No.: AJMR9302017040
- “Effects of Plant Growth Promoting Bacterial Isolates from Kavango on the growth *Sorghum bicolor* (L) Moench.” *African Journal of Microbiology Research, Africa*. (ISSN: 1996-0808) Academic Journals. [DOI: 10.5897/AJMR2014.7205](https://doi.org/10.5897/AJMR2014.7205)
- “Application of a coupled model of photosynthesis and stomatal conductance for estimating plant physiological response to pollution by fine particulate matter (PM<sub>2.5</sub>)”. *Nordic Journal of Botany*. Sweden (ISSN: 1756-1051) Wiley. (Manuscript ID: NJB-00826).
- “The Efficacy of the Seeds of *Adansonia digitata* L. as a Biocoagulant and Disinfectant in Water Purification”. *Applied Water Science* (ISSN: 2190-5495). (Manuscript ID: AWSC-D-16-00176)
- “Mineral and phytochemical composition of *Adansonia digitata* L. (Baobab) root tubers from selected natural populations of Malawi” *Malawi Medical Journal*, (ISSN: 1995-7262), (Manuscript ID: MMJ-2017-12-0296). IF: 0.611)
- “Emerging issues associated with conservation of the African baobab (*Adansonia digitata* L.) in the semi-arid zones of Tanzania” *Tropical Conservation Science*, (ISSN: 1940-0829), (Manuscript ID: TRC-18-0137, IF: 1.149).
- “Plastic/packaging waste separation from MSW and its conversion and used as value- added products in different applications- A eco-sustainable approach - A Review”, 2019. *Indian Journal of Engineering and Materials Sciences (IJEMS)*, SCI Journal, (ISSN: 0971-4588) (Manuscript ID: IJEMS-42, IF: 0.794).

### **Research Quality:**

- h-index – 7



- [i10-index](#) - 5
- Citations – 319 (Google Scholar)

**ResearcherID:** L-4941-2016 <http://www.researcherid.com/rid/L-4941-2016>

**Research Gate Link:** [https://www.researchgate.net/profile/Jitin\\_Rahul3/publications](https://www.researchgate.net/profile/Jitin_Rahul3/publications)

**Scopus ID:** 56480648900

**Google Scholar ID Link:** <https://scholar.google.co.in/citations?user=1SduciYAAAAJ&hl=en>

**Publons Link:** <https://publons.com/researcher/779881/dr-jitin-rahul>

**Linkedin ID:** <https://in.linkedin.com/in/jitin-rahul-0a59a251>

**Academia URL:** <https://ismdhanbad.academia.edu/JitinRahul>

**ORCID ID:** 0000-0003-4231-6903, **Link:** <http://orcid.org/0000-0003-4231-6903>

**LiveDNA ID No.:** 91.10312, **LiveDNA URL:** <http://livedna.org/91.10312>

#### **Fellowships:**

- Awarded Rajiv Gandhi National Fellowship-Junior Research Fellowship (JRF) from the University Grant Commission (UGC), Ministry of HRD, Govt. of India (2010 to 2011).
- Awarded Indian School of Mines-Junior Research Fellowship (JRF) from Indian School of Mines, Ministry of HRD, Govt. of India (2013 to 2015).
- Awarded Indian Institute of Technology (Indian School of Mines)-Senior Research Fellow (SRF) from IIT (ISM), Ministry of HRD, Govt. of India (2015 to 2017).

#### **Awards and Academic Achievement:**

- Awarded Student honour scholarship prize, from the Punjab National Bank (2005).
- Rajiv Gandhi National Fellowship (JRF), funded by Ministry of Social Justice & Empowerment and Ministry of Tribal Affairs, New Delhi (2010).
- Qualifying National Level ISM-JRF Entrance Examination conducted by Indian School of Mines (ISM), Govt. of India (2013).
- Best oral presentation award from International Conference on Biotechnology & Applied Microbiology (ICBAM-2020) organized by Institute of Applied Medicines and Research, Ghaziabad, India (2020).

#### **Membership of Professional Bodies:**

- Life membership of International Society for Environmental Information Science (ISEIS), Canada.
- Annual membership of Society of Botany (BOTANICA), University of Delhi, India.
- Annual membership in Science Congress, Kolkata, India (Membership ID No.: SLM1772)
- Annual membership of Botanical Society of America (BSA), St. Louis, Missouri, US, (Membership ID No.: 20160112001)

- Annual membership of British Ecological Society (BES), London, UK, (Membership ID No.: 1022599)
- Membership of Asia Pacific Institute of Science and Engineering (APISE), Hong Kong, China. (Membership ID No.: M20191114129)

#### **Editorial Board Member:**

- Associate Editor, Member of honorary advisory editorial board of ASIO journal of pharmaceutical & herbal medicines research, International Publication House. Membership No. ASIO/MEM/2015/166. <http://albertscience.com/contactus/page/43>
- Editorial Board, American Journal of Plant Biology, Science Publishing Group, USA. ID: 10071906 <http://membership.sciencepublishinggroup.com/10071906>
- Editorial Board Member, Journal of Autonomous Intelligence is a peer-reviewed interdisciplinary journal, EnPress Publisher.  
<http://jartifintell.com/index.php/jai/about/editorialTeam>
- Editorial Board Member, Journal of Tropical Medicine and Health, Gavin International Publishers.  
[https://gavinpublishers.com/journals/board\\_members/Journal-of-tropical-medicine-and-health](https://gavinpublishers.com/journals/board_members/Journal-of-tropical-medicine-and-health)

#### **Reviewer:**

- Pharmacognosy Research Journal, Medknow Publications, India, ISSN: Print-0976- 4836, Online-0974-8490. <http://www.phcogres.com>
- Reviewer (Environment Science) in Pharmacognosy Research, peer-reviewed journal, Medknow Publications [ISSN: Print -0976-4836, Online - 0974-8490] <http://www.phcogres.com>, Link: <http://www.phcogres.com/reviewers.asp?cl=18>

#### **Computer Proficiency:**

Microsoft Office Word, Microsoft Office PowerPoint, Microsoft Office Paint, Basic Statistical Tools

#### **Short Term / Conferences / Seminars / Workshop / Orientation Programme:**

S.N.	Detail of Courses	Institution & Place	Period	Total Duration (Days)
1.	Workshop on Intellectual Property Rights (Under TEQIP-II Initiative) 2014	Dhanbad, Jharkhand, India	Feb, 14, 2014	1 day
2.	International Conference on Environment Technology and Sustainable Developments: Challenges & Remedies (ET & SD 2014).	Lucknow ,Uttar Pradesh, India	Feb, 21-23, 2014	3 Days
3.	National Conference on Plant	Jaipur, Rajasthan,	Jan, 29-31,	3 Days

	Bio-resource Management and Biotechnology (PBMB 2014).	India	2014	
4.	International Conference on Glocal Crises and Environmental Governance in north-eastern region of India (ICGCEG-2013).	Silchar, Assam, India	Nov, 11-13, 2014	3 Days
5.	National Seminar on Advances in Aquatic Biology, Biodiversity Conservation and Livelihood (2011)	Jhansi, Uttar Pradesh, India	March, 12-13, 2011	2 Days
6.	National Seminar on Advances in Biology: Solutions to Environment & agricultural problems (2010)	Kanpur, Uttar Pradesh, India	Jan, 16-17, 2010	2 Days
7.	National Seminar on Environment Degradation and Biodiversity: Problems & Prospects (2009)	Kanpur, Uttar Pradesh, India	Nov, 29-30, 2009	2 Days
8.	The future of advanced safety, healthcare, agriculture, environment, education, industries and entrepreneurs. The 102nd Indian Science Congress 2015	University of Mumbai, Mumbai, Maharashtra, India	Jan, 3-7, 2015	5 Days
9.	18th International Conference on Medicinal Plants and Natural Products, San Francisco, USA, 2016	World Academy of Science, Engineering and Technology	June, 9-10, 2016	2 Days
10.	ICEBESE 2016: 18th International Conference on Environmental, Biological, Ecological Sciences and Engineering, Istanbul, Turkey	International Journal of Environmental and Ecological Engineering	April, 19-20, 2016	2 Days
11.	5 <sup>th</sup> International Conference and Exhibition on Natural & Alternative Medicine Beijing, China	Alternative Medicine 2016, Beijing, China	September 05-07, 2016	2 Days
12.	Botany 2018 Thriving with Diversity, Mayo Civic Centre, Rochester, Minnesota, US	Botanical Society of America	July 21-25, 2018	5 Days

13	EIA/EMP Preparation of Ecology & Biodiversity (EB) & Soil Conservation (SC)	Indian School of Mines, Dhanbad, India	February 02-04, 2015	2 Days
14	International Conference on Sustainable Energy-Water-Environment Nexus In Desert Climate (IC-SEWEN 2019)	Qatar Environment and Energy Research Institute, Doha, Qatar	December 02-05, 2019	4 Days
15	International Conference on Biotechnology & Applied Microbiology (ICBAM-2020)	Institute of Applied Medicines and Research, Ghaziabad	February 07-08, 2020	2 Days

### **Personal Information**

Name : Dr. Jitin Rahul  
 Date of Birth : 28 July, 1989  
 Father's Name : Mr. Shiva Kumar Rahul  
 Mother's Name : Mrs. Beena Rahul  
 Marital Status : Single  
 Languages Known : English, Hindi  
 Permanent Address : Dr. Jitin Rahul, S/o Mr. Shiva Kumar Rahul, Plot Number-10, Gopal Vihar, Barra-6, Kanpur-208027, Uttar Pradesh, India

### **Declaration:**

I hereby declare that the information furnished above is true to the best of my knowledge.

**Date:** 01-02-2022

**Place:** New Delhi, India

**DR. JITIN RAHUL**

**References:****Manish Kumar Jain, Ph.D**

Associate Professor

Centre of Mining Environment, Department of Environmental Science & Engineering,  
Indian Institute of Technology (Indian School of Mines), Dhanbad-826004, Jharkhand, India

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Website: [www.iitism.ac.in](http://www.iitism.ac.in)

+91-9431711095, +91-326-2235476

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