

Curriculum Vitae

- ❖ **Name** Vipin Chandra
- ❖ **Father's Name** Sh. Prem Chandra
- ❖ **Mother's Name** Smt. Shashi Prabha Devi
- ❖ **D.O.B.** 5 Nov. 1983
- ❖ **Martial Status** Married
- ❖ **Name of Spouse** Smt. Baby Devi
- ❖ **Permanent Address** Jhandi Chaur West (Haridwar Road) ,Post Jhandi Chaur Kotdwara ,District Pauri Garhwal
- ❖ **Present Address** (Official) Assistant Professor Department of Botany Govt. Degree College, Satpuli Pauri Garhwal, Uttarakhand-246 172
- ❖ **Address for Correspondence** C/O Ramesh Chandra, Dudarkhal Road Opp. Bhola Tyre Service Satpuli Pauri Garhwal-246 172
- ❖ **Mobile No.** 9837286414
- ❖ **E-mail address** kotvipin@gmail.com
- ❖ **Educational Qualification** M.Sc. , M.Ed., U-SET(Botany), UGC-NET(Education)
- ❖ **Current position held**
- Assistant Professor
 - Subject : Botany
 - Name of Institute : Government Degree College Satpuli
 - Recruiting agency : Uttarakhand Public Service Commission(UKPSC)

❖ Job description

- 14/09/2011 To 20/05/2014 - Biology lecturer in Government Inter Collge Kandai Dashjula (District Rudraprayag)
- 21/05/2014 To 14/02/2019 - Biology lecturer in Government Inter College Chaunra (Thalisain, Pauri Garhwal)
- 15/02/2019 To 08/12/2022 – Assistant Professor in RCU Govt. PG College Uttarkashi (District Uttarkashi)
- 09/12/2022 To Till Date – Assistant Professor in Rajkiya Mahavidyalaya Satpuli (District Pauri Garhwal)

❖ Details of earlier selections in Government Job

- Selection in Uttarakhand Primary Education service through Written exam (BTC, 2009)
- Selection for the post of Assistant Teacher (Science subject) in Uttarakhand Secondary Education Department(2010).
- Selection by Uttarakhand Public Service Commission for the post of Biology Lecturer in Inter College (2010).

❖ List of Research Paper Publication

1. Sanjeev Lal*, **Vipin Chandra**, Aaradhna Chauhan “**Promotory effects of Uv-B radiation alone and along with certain plant growth regulators on protease and peroxidase activity of two varieties of Brassica species**” International Journal of Botany ISSN: 2455-541X, accepted: 27-06-2021, Published: 12-07-2021 Volume 6, Issue 4, 2021, Page No. 166-173 Studies www.botanyjournals.com
2. Sanjeev Lal, **Vipin Chandra**, Aaradhna Chauhan “**Promotory effects of IAA and GA3 on seed germination, survival & mortality percentage of the Phaseolus vulgaris & Abelmoschus esculentus over the control**” International Journal of Biology Sciences Online ISSN: 2664-9934, Print ISSN: 2664-9926 Received: 21-05-2022, Accepted: 06-06-2022, Published: 23-06-2022 Volume 4, Issue 1, 2022, Page No. 20-25 www.biologyjournal.net
3. Dr. Sanjeev Lal*, Mahendra Pramara, **Vipin Shah** & Deepak Kumar Singh “**Study of Some Rice Field Weeds and Their Effective Control Measures in District Uttarkashi (U.K), India**” Scholars Academic Journal of Biosciences Abbreviated Key Title: Sch Acad J Biosci ISSN 2347-9515 (Print) | ISSN 2321-6883 (Online) Journal homepage: <http://saspublisher.com/sajb/>
4. Sanjeev Lal *, Aradhna Chauhan, **Vipin Chandra** “**Effects of gibberellic acid on the stem and root growth patterns of Abelmoschus esculentus**” International Journal of Current Research in Biosciences and Plant Biology Volume 8 • Number 12 (December-2021) • ISSN: 2349-8080 (Online) doi: <https://doi.org/10.20546/ijcrbp.2021.812.003> Journal homepage: www.ijcrbp.com
5. **Vipin Chandra***, Sanjeev Lal, Aaradhna Chauhan “**Study of some medicinal plants used in preparation of herbal skin care**” International Journal of Research in

6. Sanjeev Lal , **Vipin Chandra** and Aaradhna Chauhan “**Effects of uv-b radiation on biochemical composition of brassica juncea pr-15 (rai) and mitigation by certain plant growth regulators**” Plant Archives Vol. 22, No. 2, 2022 pp. 345-349 .e-ISSN:2581-6063 (online), ISSN:0972-5210. Journal homepage: <http://www.plantarchives.org> DOI Url : <https://doi.org/10.51470/PLANTARCHIVES.2022.v22.no2.060>
7. Aaradhna Chauhan, Sanjeev Lal and **Vipin Chandra** “**Investigation on the effects of growth hormones for the micropropagation of cedrus deodara**” Plant Archives Vol. 22, No. 2, 2022 pp.335-338. e-ISSN:2581-6063 (online), ISSN:0972-5210. Journal homepage: <http://www.plantarchives.org> DOI Url : <https://doi.org/10.51470/PLANTARCHIVES.2022.v22.no2.058>
8. Sanjeev Lal, Reena & **Vipin Chandra** (31 Dec. 2022) “**Stimulatory effect of exogenous application of Gibberellin and Kinetin on the root and shoot growth patterns of a Gram species (Cicer arietinum): A comparative study**”, Int. J. of Life Sciences, 10 (4): 331-340.ISSN: 2320-964X (Online) ISSN: 2320-7817 (Print).Available online on <http://www.ijlsci.in>

❖ **List of Books Published**

Title of Book	ISBN No of Book	Publisher's Name	Year of Publication	Author/ Editor
Swarna Jayanti Smarika	13076 ISBN 2019 P	Goyal Printers, Park Road, Dehradun	2020	Editor
Pteridophyta, Gymnosperm, And Elementary Paleobotany	978-93-5470-519-9	Swaranjali Publication, Ghaziabad	2021	Coeditor /Co-author
Current Approaches in Science and Technology(Edited book)	978-93-92239-58-8	P.K. Publishers & Distributors, Kartar Nagar, Delhi-110053	Feb. 2023	Editor

❖ **Papers Presented at National/International Conferences:**

1. Presented a research paper on the topic "**Encroaches of weeds at Uttarkashi district of Uttarakhand State due to Climate change**" in a two-day (November 14–16, 2019) International Conference on "Contemporary Issues of Climate Change, Conservation of Biodiversity, and Natural Resources in the Himalayan Environment" organised by the Department of Zoology, Govt. P.G. College New Tehri (Uttarakhand).

2. Presented a research paper on the topic "**A Study of the Diversity of Pteridophytes in Block Thalain, District Pauri Garhwal**" in a two-day (February 14–15, 2020) National Seminar on "Forest Fire and Climate Change: Challenges and Solution" organised by the H.M.V. P.G. College, Raisi (Haridwar).
3. Presented a research paper on the topic "**Socio Economic Development of Rural Women of Uttarakhand through Medicinal Plant Cultivation**" in a two-day (August 26–27, 2022) National Seminar under the scheme of Ajadi ka Amrit Mahotsav on "Women and Atmanirbhar Bharat" organised by the Department of Commerce RCU Govt. P.G. College Uttarkashi (Uttarakhand).
4. Presented a research paper on the topic "**Study of Some Medicinal Plants Used in Digestion related Problems**" in a two-day (November 18–19, 2022) National Conference on "Agriculture, Applied and Life Sciences: Current Research" organised by the Association of Plant Science Researchers (APSR) at Uttarakhand Open Uttarakhand open University campus Haldwani.
5. Presented a research paper on the topic "**Study of Plants Used for the Treatment of Diabetes by the inhabitants of the District Uttarkashi Uttarakhand**" in a two-day (November 25 – 26 , 2022) National Seminar on " Youth Empowerment through Entrepreneurship and Skill Development" organised by N.S.S. Dharmanand Uniyal Government Degree College, Narendranagar Tehri Garhwal (Uttarakhand).
6. Presented a research paper on the topic "**A study of Algal diversity in Indravati river of Uttarkashi**" in a Two-day (November 26 – 27 , 2022) National Conference on " World Education and Science Summit- 2022 Challenges and Prospects " organized by Dr. Ashok foundation in association with Department of Botany, Pt. LMS Campus, (SDSUV), Rishikesh, Uttarakhand.
7. Presented a research paper on the topic "**study of Medicinal plants Used in Hair Care**" in a One-day (March 02, 2023) National Conference on " Empowering innovative science and technology for indigenous development of Uttarakhand : dimensions and challenges " organised Faculty of Science, Rajkiya Mahavidyalaya Chinyalisaur (Uttarakhand).
8. Presented a research paper on the topic "**A study of Traditional use of Medicinal and Aromatic Plants by the Women's of Bhotia tribe in Dunda Block, District Uttarkashi, Uttarakhand**" in a Two -day (March 08 – 09 , 2023) International Seminar on " Effective role of women in Uttarakhand state regarding 30% reservation" organised by Department of History LSM Govt. P.G. College Pithoragarh Uttarakhand (India).

❖ **List of Book Chapter / Paper Published in Edited Book**

- I published a book chapter or paper entitled "**Study of Wild Edible Plants of District Garhwal, Uttarakhand**" in a book entitled "Multidisciplinary Subjects (Emerging Issues and Challenges)" with ISBN 978-81-19428-01-4 in July 2023.

❖ **Special Achievements**

- The **short film** made by me got the **second position** in Garhwal Mandal, Uttarakhand in the Intercollegiate Short Film Competition organized by Uttarakhand State AIDS Control Society (USACS) related to AIDS awareness. This film was written and directed by me.
- I **topped** the exam by getting the highest marks in the **Ph.D. entrance exam 2022** conducted by Soban Singh Jeena University, Almora (Uttarakhand).

❖ **Professional Assignments:**

- Invited as Subject Expert in Assistant Teacher (Science) for recruitment of Faculty members by Ganesh Dutt Goswami Public School Uttarkashi on 30 April 2022.

❖ **Professional Courses:**

S.N.	Title	Organized By	Date	Remark
1	Water conservation, management and its impact on natural resource development and climate change	RCU Govt PG College Uttarkashi	21 July 2020	National webinar
2	Ecosystem services: expanding the application of the concept in a changing world	Department of Botany, Dr. shivanand nautiyal govt PG College Karanprayag	16 august 2020	National webinar
3	Bioinformatics, Big Data and Drug Discovery – Prospects and Challenges	G.B. Pant Institute of Engineering and Technology Ghurdauri, Pauri Garhwal, Uttarakhand	14-24 Sep 2020	Online FDP
4	Current Trends & future prospects of plant sciences	Dept. of botany govt. college Patharia dist. – Damoh (MP)	17 DEC 2020	Online Webinar
5	Faculty induction program (FIP)	HRDC, AMU, Aligarh	23Feb-31 March 2021	Online
6	Emerging Technologies for Sustainable Development	Amity University, Rajasthan	20-24 sep 2021	Online FDP
7	Recent Trends in Scientific Advance and Research Innovations	IIT Roorkee	26-27 Feb 2022	Two-day workshop
8	National Intellectual Property Awareness Mission	Intellectual Property office, India	31 March 2022	IP Awareness/ Training program/offline
9	Interdisciplinary refresher course in “advanced research methodology”	Teaching learning Centre, Ramanujan college university of Delhi	22 may to 05 June ,2022	Online refresher course
10	National level FDP on NAAC Accreditation for Teacher Education Institutes	Rayat Shikshan Sanstha Azad College of Education, Satara (Maharashtra, India)	01 July to 08 July ,2022	Online FDP

11	"Women Towards Financial Freedom "	RCU Govt P.G. College	29 July 2022	Online workshop
12	IP Awareness/Training program	Intellectual property office, India	04 August 2022	Online
13	Work shop on NEP	Govt degree college haldwani city	13 august2022	Online workshop