

Doon University, Dehradun Faculty Research & Academic Profile

I. Name of the Faculty: Dr. Suneet Naithani

II. Area of Specialization: Geology, Geomorphology, Disaster Management, Database creation/ Habitat Analysis using RS/GIS & Natural Resource Management

III. School: SENR, Doon University, Dehardun

IV. Academic Qualifications



Qualification	Year	Specialization	Division	Percentage	Institution	Place
Ph.D. (Geology)	2001	Geo- botany	Awarded	-	HNB, Central	Wildlife
		using RS/GIS			Univ. Garhwal	Institute of
						India,
						Dehradun
			11/11/22	111111		(research
	r					centre)
PG Dip. in	1993-	(Forestry &	Awarded	-	Indian Institute	Dehradun
Remote Sensing	94	Ecology)			of Remote	
/					Sensing, Dehra	
					Dun.	
M.Sc.	1987	Geology	1 st	67.9%)	HNB, Central	Campus
			्र त्लों।	नेत्रणीत ह	Univ. Garhwal	College,
			(5 th position)	115-1171 7	1.1711 14011	Shrinagar

Ph.D. Thesis: Habitat characterization in Great Himalayan National Park (GHNP), Himachal Pradesh, using Remote Sensing (RS) and Geographical Information System (GIS) technologies with special emphasis on Geobotanical aspects.

I. TOTAL PERIOD OF EXPERIENCE (more than 25 years Experience, Overlapping Avoided)

a)Teaching	No. of Years & Months		
Under Graduation Level	7 months		
Graduation Level	1 year and 7 months		
Post Graduation Level	More than years onwards		
c) Research Experience	More than 18 years		
d) Other Experience, if any	About 4 years of administrative experience including Deputy Registrar/Campus In-charge and other assignments in Doon University.		

II. FOREIGN EXPOSURES

- 1. Attended a seminar (training programme) on *Higher Education Management for Developing Countries* held from 30th August-19th September 2017 in **Jinhua, Zhejiang Province** (Zhejiang Normal University), **People's Republic of China.**
- **2.** Customized Capacity Training in GIS, Remote Sensing, GPS and/or Spatial techniques under MyCOE / SERVIR International Fellowship Program at **ICIMOD**, **Nepal on** in the Himalayas, Program in the Himalayas, 17th to 27th of February, 2013.
- **3.** Professional Development Programme, sponsored by DoPT, Govt of India at Asian Institute of Technology, Bangkok, Civil Service College, Singapore and Australian Civil Service Commission, Sydney (Australia) from 11th of October to 27th of October, 2008.
- 4. Presented Paper: TePapa, Wellington, New Zealand on 29-30 July 2008.

5. Presented Paper: **Beijing, China** in the month of August 26th to 29th, 2004.

III. EXPERTISE IN TRAININGS:

- a) Training Need Analysis (RT) National Level: postal deptt., Sharanpur, HIPA, Shimla, Doon University, MBA department.
- b) Disaster Management (State level Trainer): UAoA- Nainital, ATI- UP, FRI, IGNFA, D.Dun, MGIPA, Chandigarh
- c) Data base creation for e- Governance using RS and GIS; (Village level mapping and database integration):
- d) Communication Coordination and networking (State level Trainer); secretariat, Govt. of Uttarakhand
- e) Watershed management and use of RS and GIS; Trainer for NGOs in Uttarakhand
- f) Use of RS and GIS for Disaster management, NRM and database creation. (M.Sc. Internship and dissertation).

IV. SCIENTIFIC RESEARCH PUBLICATIONS:

S.	Title	Cooperated	Journal (Volume, Issue, Date)(with
N.		Author(s) [if any]	ISSN)
1.	Fuelwood Dependency and Consumption Pattern in the Asi Ganga Sub-Basin, Western Himalaya: Need for Eco-Restoration of Wastelands to Meet the Fuelwood Demand	Balodi, K., N., Naithani S., Mishra A., K., Singh, H., Singh, A., and Chandra, M., (2021).	ENVIS Bulletin Himalayan Ecology, ISSN: 2277-9000 (Print), ISSN: 2455- 6823 (Online), Vol 29, P,139-146.
2.	Population ecology and habitat suitability modelling of Betula utilis D. Don in the sub-alpine ecosystem of Great Himalayan National Park, North-Western Indian Himalaya: a UNESCO World Heritage site	Singh, A., Samant S.S. and Naithani S. (2021).	Proceedings of the Indian National Science Academy, scopus, https://doi.org/10.1007/s43538-021-00055-0 , 87, 640–656, 11 october.P, 17.
3.	Population ecology and habitat suitability modelling of Quercus semecarpifolia Sm. in the sub-alpine ecosystem of Great Himalayan National Park, north-western Himalaya, India	Singh, A., Samant S.S. and Naithani S. (2021).	South African Journal of Botany, Volume 141, Sept., 2021, P, 158-170, ISSN 0254-6299, scopus, IF:2.315, https://doi.org/10.1016/j.sajb.2021.04.022
4.	Modelling runoff and sediment yield using GeoWEPP: a study in a watershed of lesser Himalayan landscape, India.	Singh, A. K., Kumar, S., & Naithani, S. (2020).	Modeling Earth Systems and Environment, ISSN: 2363-6203, 1-12, Scopus, Print, peer reviewed, scopus, (International), September.
5.	Ecological assessment of sub-alpine and alpine orchids of Great Himalayan National Park in Himachal Pradesh, North Western Himalaya.	Singh, A; Samant, S.S., Naithani, S., Kumar, V. and Barman, T. (2020).	Journal of Orchid Society of India, ISSN: 0971-5371, 33:1-9. Print, peer reviewed, NAAS rating, (International), August.
6.	Soil erosion and sediment yield estimation using remote sensing data and GIS in a Sitlarao watershed of north-western Himalayan region.	Singh, A.K., Kumar, S., Naithani, S., & George, J. K. (2020).	Indian Journal of Soil Conservation, ISSN 0976-1721, online, 47(3), 244-254, NAAS rating.) IF: 0.202, April.
7.	Effects of Urbanization in Birds Diversity: A Case of Doon Valley	Saklani A, Naithani S and Saini KS (2018)	Journal of Biodiversity Management & Forestry, ISSN: 2327-4417, online 7 (3), p. 6,.(, International), peer reviewed, IF 1.85, July.

8.	Ethnobotanical uses of wild medicinal plants by the local community in the Asi Ganga sub-basin, Western Himalaya	Khima Nand, Suneet Naithani (2018)	Journal of Complementary Medicine Research, ISSN: 2577-5669, online, peer reviewed, Indexed, 9(1), p. 34–46, IF: 1.306, (International), September.
9.	Hazard Vulnerability Analysis of Himalayan Village Cluster. UGC:63975	Naithani. S., and S. Singh (2018)	International Journal of Emerging Technologies and Innovative Research (JETIR), online, ISSN:2349-5162, IF: 5.87, Peer-reviewed, 5 (7), p.74-80, July.
10.	Habitat Suitability Analysis for Swamp Deer (<u>Rucervus duvaucelii</u>) using Geo-Spatial Tools in Dudhwa National Park.	Naithani, S., P. Bedi and G. Areendran (2018)	American Journal of Remote Sensing, ISSN- 2328-5788, 6 (1), print, peer reviewed p.5258, (International), June.
11.	Hydroclimatic significance of stable isotopes in precipitation from glaciers of Garhwal Himalaya, Upper Ganga Basin (UGB), India. UGC; 29669	Verma, A., Kumar, A., Gupta, A.K., Tiwari, S.K., Bhambri, R., Naithani, S. (2018).	Hydrological Processes, Wiley, 32 (12), pp. 1874-1893, IF:3.256, h-index: 140, Online, Scopus, https://doi.org/10.1002/hyp.13128 (International), peer reviewed, April.
12.	Mapping of Natural Hazards and Expected Incidences in Great Himalayan National Park Conservation Area, Himachal Pradesh. UGC:20760	Naithani, S., A. Singh and A. Verma (2018)	Indian Journal of Ecology, ISSN-0304 5250, print, Scopus, IF: 0.13, h Index: 3, 45(3): 483-488, August.
13.	Geo-botanical Assessment of Protected Areas of Uttarakhand and Himachal Pradesh, UGC: 49023.	Naithani S. (2018).	International Journal of Creative Research Thoughts (IJCRT), peer reviewed, online, IF 7.97, scopus, ISSN: 2320-2882, 6 (1), p. 1401-1413, Feb.
14.	Birds of Dhauladhar Range of Western Himalayas in Northern India: A Checklist. UGC: 64528	Saklani, A. T. Shree and S. Nathani (2018).	International Journal of Zoology Studies ISSN: 2455-7269, 3(2), pp. 41-45, online, Indexed, peer reviewed, March.
15.	Habitat Characterization of Western Tragopan (<i>Tragopan melanocephalus</i>), Great Himalayan National Park, India UGC: 64528.	Naithani, S.,V. B. Mathur and C. Jeganathan (2018).	International Journal of Zoology Studies ISSN: 2455-7269, Indexed, 3(2), pp. 46-53, online, peer reviewed, March.
16.	Disaster Risk Reduction: Experiential Learning, Uttarakhand UGC: 47847.	Naithani S., J.C. Dhondiyal and O.P. Arya (2018).	International Journal of Current Research In Life Sciences (Ijcrls), ISSN-2319-9490, online, Indexed, IF (SJIF): 5.39, 7 (1), pp. 855-860, peer reviewed, January.
17.	Birds of Kasserguppe Village in the Western Region of Bannerghatta National Park: A checklist UGC:49325	Shahi R., K. N. Balodi and S. Naithani (2017).	Journal of Entomology and Zoology Studies;ISSN: 2320-7078, online, 5(6), p. 2576-2579, NASS rating: 5.53, vc (International), peer reviewed, November.
18.	Vascular plant diversity with special reference to invasion of alien species on the Doon University Campus, Dehradun, India.	Singh A.,K.N. Balodi,S.Naithani, A.Srivastava,A. Singh & E.H. KwonNdung (2017).	International Journal of Biodiversity and Conservation, online, 9(3), pp. 56-76, ISSN 2141-243X. peer reviewed, March.
19.	Comparative Analysis of Eco-zone of Great Himalayan National Park, India. UGC:20760	Naithani, S. & V.B. Mathur (2016).	Indian Journal of Ecology, ISSN-0304 5250, JRNID-1038, 43(1): p.211-217, June.
20.	Effects of Plant Growth Hormones on <i>Populus deltoides</i> Bartram ex Marshall, : An Important Species Having Potential in Agro-forestry.	Chauhan, A. S., S. Naithani, K. N. Balodi, A. Singh and R.Khan (2015).	Journal of Studies in Dynamics and Change, ISSN: 2348-7038, ,2(2), p, 344- 349(International), Februay.

21.	Eco- Tourism; A sustainable livelihood option for mountainous	Balodi, K., N.; S Naithani, J. S. A.	Journal of Studies in Dynamics and Change, ISSN:2348-7038, 1(8), p, 320-
	communities in Uttarkashi, India	Kaur,.& A. S. Chauhan, (2014).	327. (International), December.
22.	Spatial Deterministic Modelling of Landslide in Chamoli Area	Bhatt, P.K., P.K. C. Ray, S. Naithani and A. Singh (2014)	Journal of Studies in Dynamics and Change, ISSN: 2348-7038, I (6), p, 247-253(International), Oct.
23.	Specialized Mapping using Climatic Zones for Habitat Conservation	Naithani, S., and V.B Mathur (2014)	International Journal of Advanced Remote Sensing and GIS, Cloud Publications, III (1), p. 660-668, ISSN 2320 – 0243, July.
24.	Data-Base Creation and Analysis for Rational Planning	Naithani, S., & P. S. Patwal (2014)	Journal of Studies in Dynamics and Change, ISSN:2348-7038, 1(1), p. 29-37. International), May.
25.	Community Initiatives for Disaster Risk Reduction; A case study; Uttarkashi, India.	Naithani, S., and M.M. Doval(2014)	Golden Research Thoughts, ISSN.22315063, , III (10), p. 1-8, (International), April.
26.	Ground Water Prospect Mapping of Pench Tiger Reserve (PTR), Madhya Pradesh, India UGC:12454	Naithani, S., V.B. Mathur and Piyoosh Rotella (2014).	Ecology, Environment and Conservation, 20 (1), p.51-58: P. Reviewed, ISSN 0971 - 765 X, (International), November
27.	Decision Support System for Emergency Response UGC: 49366	Naithani S., A. Choudhry and S. Chauhan (2013)	Scholary Research Journal for Interdisciplinary Studies, ISSN 2278- 8808, II (IX), p.680-687, (International). Nov-Dec.
28.	Database Creation and Assessment of Government Schemes	Naithani, S., (2013)	Golden Research Thoughts, ISSN.22315063, III (5), p.1-4. (International), Nov.
29.	Interpretation and Analysis of Habitat Parameters in Rajaji National Park, Uttarakhand.	Naithani, S., (2013)	Journal of International Academic Research for Multidisciplinary, ISSN: 2320-5083, I (10), p. 302- 308(International), Nov.
30.	Gap Analysis in South Eastern and Western Ghats, Using Geo-informatics UGC: 44051	Sharma, R., S. Naithani, G. Areeddran and K. Raj (2013)	Asian Academic Research Journal of multidisciplinary (AARA), 2013, Nov., ISSN 2319-2801, I (15),p. 180- 189.(International), Nov.
31.	Geomorphological Mapping for Conservation using Geo-informatics. UGC: 49366	Naithani, S., and V.B. Mathur (2013)	SRJIS for Interdisciplinary Studies, International, ISSN 2278-8808, II (7), p.1514-1523. (International), July- August.
32.	Disaster Mitigation using Participatory Learning Action for a Village, Uttarkashi, Uttarakhand. UGC: 49366	Naithani. S., (2013)	SRJIS for Interdisciplinary Studies (SRJIS), International, ISSN 2278-8808, I, p. 1529-1534. (International), July-August.
33.	Landslide Hazard Zonation Mapping of Kempty Fall Area, Mussoorie, Using RS &GIS. UGC: 44051	Naithani, S., P. Bhardwaj and A. Chaudhry (2013)	International Journal of Asian, Academic Research Associates (AARA), ISSN 2319-2801, 1(10), p.224- 235.(International), June.
34.	Geo-botanical Characterization of Landscapes of Protected Areas of Uttarakhand and Himachal Pradesh.	Naithani, S., (2013)	National Seminar, Green Technology for Sustainable Environmental Management, 22-23 SENR, Doon University, Proceedings, GTSEM-(in-press) (National), March,
35.	Suggestions for Disaster Management in Uttarakhand.	Naithani, S., (2008)	ASTI, Journal of Training and Development, IX (1), p, 100-105. Rajasthan Institute of Public

		Administration Islama Cost Dublication
		Administration, Jaipur, Govt. Publication.
m 1 1 . m . 1 . 1 m	N 11 1 C N N	(National), Jan-June.
		2 nd Australasian Natural Hazards
Livelihood.		Management Conference, Te Papa,
	Juyal (2008)	Wellington, New Zealand, Stewart, C.
		(editor), GNS Science Miscellaneous
		Series 15. ISSN 1177-2441, ISBN, 978-
		0-478-19635-1, e- proceedings, p. 45.
		(International), July.
	1	August 26 th to 29 th , (full paper, e-
of Eco-development Area, H.P.		proceedings). MAP ASIA at Beijing,
	,	China (International)
GIS Overview of Uttaranchal State,	Rawat, J.S., S.	August 26 th to 29 th , (full paper, <u>e-</u>
India.	Naithani, G.	proceedings). MAP ASIA, at Beijing,
	Rawat, C.M.S.	China. (International)
	Adhikari and V.S.	
	Rawat (2004).	
GIS Overview of District Almora in	Rawat, J.S., S.	7th Annual International Conference on
Uttaranchal, India.	Naithani, G.	GIS, GPS, RS and Arial Photography,
	Rawat, C.M.S.	CSDMS, GIS Development and Survey of
	Adhikari and V.S.	India, 28 - 30 January, New Delhi. (full
	Rawat (2004):	paper, e- proceedings). (National)
पारिस्थितिक क्षेत्र में भू उपयोग /वनस्पति	Naithani, S.	Bhartiya Vaigyanik Evam Audyogik
के दीर्घकालिक अनुश्रवण हेत् सुदूर	(2003)	Anusandhan Patrika, NPL, New Delhi,
संवेदन और भोगोलिक सचना तंत्र की		ISSN. 0771-7706,12 (2), p. 320-324.
		(National), December.
	The state of	ਮੀਤ ਤਸਮੀ ਹਿਤਾਤਤ 🕽
ज्यान, त्यावरा प्रदर्भा	0वासिव	ताल यवचा विचानम् ।
An Advice on Tehri Dam.	Naithani, S.	Journal of Himalayan Studies and
	(1989-90).	Regional Development (JOSHARD),
		HNB University, Srinagar,
		Garhwal,ISSN. 0250-8356, XIII(14),
		p.128-1291. (National), February.
	पारिस्थितिक क्षेत्र में भू उपयोग /वनस्पति के दीर्घकालिक अनुश्रवण हेतु सुदूर संवेदन और भोगोलिक सूचना तंत्र की उपयोगिता, महान हिमालयन राष्ट्रीय उद्यान, हिमाचल प्रदेश।	Livelihood. Impact of Change on the Landscapes of Eco-development Area, H.P. GIS Overview of Uttaranchal State, India. GIS Overview of District Almora in Uttaranchal, India. Rawat, J.S., S. Naithani, G. Rawat, C.M.S. Adhikari and V.S. Rawat (2004): UIRREAGA क्षेत्र में भू उपयोग /वनस्पति के दीर्घकालिक अनुश्रवण हेतु सुदूर संवेदन और भोगोलिक सूचना तंत्र की उपयोगिता, महान हिमालयन राष्ट्रीय उद्यान, हिमाचल प्रदेश। An Advice on Tehri Dam. Naithani, S.

A. BOOK CHAPTERS (INTERNATIONAL / NATIONAL)

S. No	Book Chapter Title	Cooperated Author(s)	Book Name and Publisher(with ISBN)
1.	Inevitable Disaster Risk Reduction; Lesions from Uttarakhand	Naithani, S. (2019)	Himalayas: Ecology, Resources, Development and Conflict, Winsar Publishing Co., City Centre, Dispensary Road Dehradun, p.240-245, ISBN: 978-93-82830-62-7, (Naitional).
2.	Natural Disaster, Community Adaptation and Ecological Consequences: A case Study of Asi Ganga Sab basin, Uttarkashi, Western Himalaya	Khimanand Balodi, Suneet Naithani and Amit Singh (2019)	Himalayas: Ecology, Resources, Development and Conflict, Winsar Publishing Co., City Centre, Dispensary Road Dehradun, p.120-134, ISBN: 978-93-82830-62-7, (Naitional).
3.	Musk Deer (Moschus chrysogaster) Habitat Modeling in Great Himalayan National Park Conservation Area	Naithani, S., and V.B. Mathur (2014)	Remote Sensing and GIS in Environmental Resource Management, Gaura books India Pvt. Ltd, New Delhi, Edited by Suneet Naithani and C Jeganathan, June, p. 69-82, ISBN 978-81-929248-0-9.(National).
4.	Analyzing and Quantifying Time-Series Satellite Data with a focus towards Vegetation.	C. Jeganathan, S. Rajan & S. Naithani (2014)	Remote Sensing and GIS in Environmental Resource Management, Gaura books India Pvt. Ltd, New Delhi, Edited by Suneet Naithani and C Jeganathan, June, p. 2-13, ISBN 978-81-929248-0-9.(National).

5.	Analytical Scoping for	Naithani, S., C.	"Current Trends in Environmental Resource
	Integrating Climate Change	Pandey and A.	Management", Gaura books India Pvt. Ltd,
	Adaptation and Disaster	Gupta	New Delhi, Edited by S. Naithani, G. Joshi and
	Management, Uttarakashi.	(2014).	S. Sankar Mohanty, Dec, p.14-25, ISBN: 978-
	-		81-929248-1-6. (National).
6.	Identification of Wetlands in	Singh, A., P.	"Current Trends in Environmental Resource
	Parts of Central Uttar Pradesh	Kunwar, and S.	Management", Gaura books India Pvt. Ltd,
	Using Geo-informatics.	Naithani (2014)	New Delhi, Edited by Suneet Naithani, Girdhar
			Joshi and Siba Sankar Mohanty, Dec, p.99-113,
			ISBN: 978-81-929248-1-6. (National).
7.	Effect on Environment due to	Trivedi, K. R.,	"Current Trends in Environmental Resource
	shifting Information	R. Sharma	Management", Gaura books India Pvt. Ltd,
	Technology Trends.	and S.Naithani	New Delhi, Edited by Suneet Naithani, Girdhar
		(2014).	Joshi and Siba Sankar Mohanty, Dec, p.114-
			124, ISBN: 978-81-929248-1-6 . (National).
8.	The Discussion and	Naithani, S., D.	Science for Shocked Jamak; A Case Study
	Recommendation in	Majumdar and S.	from Uttarkashi, India, "Think Globally Act
	Participatory Mode	Misra.	Locally", Lambert Academic Publishing,
		(2012)	Germany, June, p. 33-49, ISBN: 978-3-659-
			13680-1.(International).
9.	Geoinformatic System of	J.S.Rawat, S.	Geoinformatics for Decentralized Planning
	Uttaranchal using Indigenous	Naithani, G. Rawat,	and Better Governance, Edited by M.S.
	GIS Tool: Preliminary Results	C.M.S. Adhikari	Nathawat, A.C. Pandey, Jaipur : Rawat
		and V.S.Rawat	Publications, Jan, 2008, p. 211-219, ISBN: 81-
		(2008).	316-0117-X.(National).
10.	Geo-informatics For Planning	Nathawat., M.S., S.	"Geospatial Technology for Developmental
	Processes Using GIS	Naithani, V. Kumar	Planning", Ramasamy S.M. et al. (eds.), Allied
	(Decision Support System)	V.H. and M. Sivan	Publishers Pvt. Ltd. Chennai, 2005, p.379-393,
		(2005).	ISBN- 81-7764-873-X, (National).

B. WRITTEN BOOKS/MONOGRAPHS (International/National):

S.	Book Title (with ISBN)	Publisher	Year
No.	(Written/ Edited)		
1.	"Remote Sensing and GIS in Environmental Resource Management" (Author & Chief Editor), p.1-192.	Gaura books India Pvt. Ltd, New Delhi, ISBN 978-81-929248-0-9. (National)Editors; Naithani, S., & C. Jeganathan.	June 2014.
2.	"Current Trends in Environmental Resource Management" (Author & Chief Editor), p.1-228	Gaura books India Pvt. Ltd, New Delhi, ISBN: 978-81-929248-1-6. Editors; Naithani, S., G.Joshi and S. S. Mohanti	Dec, 2014
3.	"Science for Shocked Jamak; A Case Study from Uttarkashi, India, Think Globally Act Locally". (Author & Chief Editor), p.1-52.	Lambert Academic Publishing, Germany ISBN: 978-3-659-13680-1 (International). Editors; Naithani, S.& Sunil Misra	June, 2012
4.	"Wildlife Habitat Evaluation and Geo-Botanical Characterization". (Author), p.1-186.	Lambert Academic Publishing, Germany, ISBN 978- 3-8433-9255-6 (International), Naithani, S.	Feb. 2011.
5.	"गुलदारों के आतंक से कैसे बचा जाये ''(Editor, monograph), Leopard project of Pauri Garhwal.	Wildlife Institute of India, D.Dun	2000
6.	"Kuch Kehna Hai" Hindi Poems Inaugurated at X IPS Vertical Interaction Course by	Advista Advertising, Nainital.	July,2008

B2. EDITORIAL BOARD MEMBERS AND REVIEWER, JOURNAL

1.	Journal of Global Ecology and	International Knowledge Press S-107, 3 hardman	August, 2021
2.	Environment (Reviewer) Journal of Geography, Environment and Earth Science International (Reviewer)	square Manchester, UK India Guest House Road, Street No.1/6 Hoogly, West Bengal, India	July, 2021
3.	Journal of the Geological Society of India (Reviewer)	Byrappa Garden, Kathriguppe, BSK 3rd Stage, Bengaluru 560 085, ISSN: 0016-7622/2018-91-6-647	Jan, 2020
4.	Journal of Earth Science & Climatic Change (Reviewer)	OMICS International, Hyderabad, India, ISSN: 2157-7617	March, 2017
5.	Journal of Earth Science and Engineering, (Reviewer).	David Publishing Company, 240 Nagle Avenue #15C,Ny 10034,USA, ISSN: 2159-581X	March, 2014
6.	International Journal of Advanced Remote Sensing and GIS (Editor)	Cloud Journals (Cloud Publications LLP), 23,Sector-22,Noida,NCR Delhi, India, ISSN 2320- 0243.	April, 2014 onwards
7.	International Scholarly Research Journal for Interdisciplinary Studies, Online (Editorial Board Member).	An International Peer Reviewed Scholarly Research Journal, Ambegaon, Pune, ISSN 2278-8808 Maharashtra, India.	Sept. 2013 onwards
8.	International Journal of Forestry Research (Reviewer).	Hindawi Publishing Corporation, Cairo Free Zone, Nasr City, Cairo, Egypt and Park Avenue, New York, USA, ISSN: 1687-9368,	March, 2011.
9.	Book; Disaster Science and Management: Theory and Practice (Reviewer).	Tata McGraw Hill, Noida, U.P. www.tmhshop.com , http://www.tatamcgrawhill.com	February, 2011.

V. Research Projects Undertaken (other than that for a Research Degree)

Subjects of Research	Date of Commenc ement	Date of Completion	Emolument s Drawn	Sponsoring Agency
As Mentor: Spatial and Temporal Variations in Precipitation and their Impacts on the Doonagiri Glacier, Uttarakhand, and Its Adjoining Habitats. (International fellowship)	January 2013	October 2013	600\$/ fellow and 300\$ to mentor for the period.	ICIMOD, Nepal, MyCOE / SERVIR Fellowship Program in the Himalayas, Association of American Geographers My Community, Our Earth Secretariat Washington, DC 20009.
PI; Entrepreneurship Awareness Camp, at Doon University, (Minor Project)	20,Sept. 2011	22,Sept.201 1	Rs. 250/lecture	DST, GoI, and EDI, Ahmadabad, Total sum Rs.26000/-exempted (Amount Rs.13500)by NSTEDB,DST, Govt. of India
Co-PI; Poverty Reduction through Disaster Management (District Bageshawar (UAoA), Nainital.	5 September 2007	5 August, 2010	Rs.10500/- plus DA (salary only)	DoPT/DFID Govt. of India) worth of Rs.20 lakhs.

As Project Scientist; NRDMS	Jan, 2005	Feb 2006	Rs.13500/-	DST, Govt of India
Project, BIT Mesra, Ranchi.			plus DA	
			(salary)	
As Project Scientist; NRDMS,	August,	Dec., 2004	Rs.13500/-	DST, Govt of India
Project. SSJ Campus, Almora.	2002		plus DA	
			(salary only)	

VI. CONSULTANCY/ MONITORING AND EVALUATION PERFORMED:

Subjects of Research	Date of	Date of	Emoluments	Sponsoring Agency
	Commencement	Completion	Drawn	
Evaluation, CSR projects	June 2014	June 2014	Rs. 3500/day	SEWA- THDC,
				Rishikesh.
Evaluation, CSR projects	December,2014	December,	Rs. 3500/day	SEWA- THDC,
		2014		Rishikesh
Evaluation of Sustainable	August 2001	August 2004	As per	Council for Advancement
& livelihood projects for		A	CAPART	of Peoples Action and
different NGO's of U.P.			norms	Rural Technology
and Uttarakhand		1000		(CAPART), Govt. of India
Consultancy Project;	July-, 2000	August, 2000	Rs.12000/-	Mapping of Pench Tiger
Preparation of Hydro-		1111111	(fixed)	Reserve, Madhya
Geological Maps				Pradesh by WII, D.Dun.

X. RESEARCH GUIDANCE (No. of Students Guided)

Doon University	Post Graduate (No.) M.Sc. Dissertation	M.Tech. (No.)	Ph.D. (No.)
Completed	60	C	2 awarded
Under Supervision			3
Uttarakhand Open University	2		-
BIT Mesra Ranchi	ਰਚ ਵਿ	2	लग

XI. TRAINING/ CAPACITY BUILDING: Seminars/Conferences/Workshops/Symposiums/ Training Programmes etc. International (5) National (31)

1. Attended: Aplication of RS and GIS in Sericulture, One Day	1. 11. July,2022
workshop, IRDT Auditorium, Dehradun.	
2. Faculty Advisor: Youth Mapper.; An international University	2. March, 2021 onwards
Consortium on Mapping for resilience, Consortium supports	
university efforts to offer meaning global learning experience.	
3. National Workshop on National Education Policy 2020:	3. October 11-12,2021
Implimentation and Curriculaum Design organized by Doon	,
University,	
4. Member of WASH Champion Trainers's Club, National Institute of	4. 9.4.2021
Rural Development (NIRD), Hyderabad	
5. One Day Workshop on Synergize Climate Change Mitigation	5. 26.10.2018
Strategies for Resilient Mountain at HARC (NGO),D.Dun.	
6. DMMC spomsered One day workshop on Disaster Planning and Risk	6. 12 th Sept.,2018
Assessment at Sefert Sarovar Portico, Near ISBT, D.Dun	
7. Refresher course at UGC-Human Resource Development Centre,	7. 26 th May to 15 th June 2016.
Panjab University, Chandigarh	
8. Lok Bhashaon main Sannhit Vigyan, Workshop, PAHAL, at Doon	8. 12- 13 October,2015.
University.	

- **9.** Two week ISTE workshop on Env. Studies under the national mission on education through ICT (MHRD. Govt. of India), conducted by IIT Bombay at UPES, Dehradun
- 10. Third IIRS User Meet (IUIM-2015) at IIRS Dehradun
- **11. Workshop of the Learning Resource Centre** by Govt. of India and UNDP, Delhi.
- **12.** Participation in round table meetings on **Innovations InTechnology for Disaster Rescue Efforts amongst ASEM** Countries & Inauguration of the Virtual Knowledge Port (VKP) and Meeting of the 24x7 PoCs of EAS member Countries.
- 13. Annual Research Seminar and Alumni Meet.
- **14.** Governance in Science and Technology at LBSNAA, DST, Govt. of India.
- **15. Orientation Programme** (OP), UGC staff College, HP University, Shimla.
- 16. Lesson learned for Himalayan flood 2013-2014.
- 17. Entrepreneurship Awareness Camp, Doon University, Dehradun.
- **18.** Customized Capacity Training in GIS, Remote Sensing, GPS and/or Spatial techniques. Under MyCOE / SERVIR Fellowship Program in the Himalayas.
- **19. Professional Development Programme**, sponsored by DoPT, Govt of India .
- **20.** Workshop, **Earthquake Risk Reduction in Himalaya** with special reference to Dehradun.
- 21. Workshop, "How to Organize Placements".
- 22. Training on Science for Rural Society Programme.
- 23.Recognized User (RU) for Training Need Analysis (TNA).
- 24. Short Term Training programme on RS and GIS.
- 25. Basic and Intermediate Course of Incident Command System (ICS).
- **26.** Training of Trainer (**TOT**) on Right to Information Act 2005.

- **9.** 2nd -12th June, 2015 at UPES Dehradun (**Two weeks**)
- **10.** 26th-27th Feb,2015, IIRS Dehradun
- **11.** 18th and 19th February,2015–Old JNU Campus, New Delhi.
- **12.** 4-5th December, 2014, Vigyan Bhavan, New Delhi
- **13.** 21-22 August, 2014,WII, .Dun. **14.** LBSNAA, Mussoorie, 16th -20th June,2014 (**One Week**).
- **15.** UGC Staff College, HP University, Shimla, 26 Aug.- 21 Sept.,2013.(**4weeks**)
- **16.**14th March,2014,Emmanuel Hospital Association, Hotel Aketa, D.Dun.
- **17.** Sponsored by EDI&Graphic Era Univ., Dehradun, 25th Jan. to 5th Feb., 2011, (2weeks).
- **18. ICIMOD, Nepal,** USAID, Esri, NASA and AAG, My Community, Our Earth Secretariat, Washington, DC, 17th to 27th of February, 2013 (2weeks).
- **19.** Thailand, Singapore and Australia from 11th to 27th Oct., 2008. (3weeks)
- **20.** Wadia Institute of Himalayan Geology, 14th Dec., 2010.
- **21.** IIT Roorkiee 27th– 29th, April, 2010, by Doon Univ.
- **22.** LBSNAA, Masoorie, 20th April –1^{rst} May, 2009 (**2weeks**)
- **23.** DOPT, GoI, ATI, Mysore, 7th 25th January, 2008 (**3weeks**).
- **24.** IIT Roorkee and USAC, Dehradun,19th– 23 May, 2008 (**1 week**).
- **25.** Rajasthan State Institute of Public Administration, Jaipur, $20^{th} 24^{th}$ March 2007. (**1week**)
- **26.** Uttarakhand Academy of Administration, Nainital (UaoA), 13th 14th March, 2007.

- **27. TOT** for Exercise Design & Evaluation- Master Exercise Practitioner Programme.
- 28. Training on GIS Application in Watershed Management.
- **29.** Training of Trainers (**TOT**) on Disaster management.
- **30.** Design of Training (**DOT**).
- 31. Direct Training skills (DTS).
- 32. Three days training on Geomatica (GIS).
- 33. Training on Gram++ (GIS).
- 34. Three days tanning on Geomedia (GIS).
- **35.** Short course on **Advance Data Processing Techniques** in Remote Sensing using fuzzy techniques.
- **36.** Workshop on Conserving Biodiversity in the 21st Century through Integrated Conservation and Development Planning on a Regional Scale.
- 37. National Workshop on Eco-documentation.
- **38.** Workshop on **Monitoring of Conservation of Biodiversity** Project in GHNP.
- 39. Workshop on Application of GIS and Remote Sensing.

- **27.** Jointly conducted by NIDM & FEMA, US at N. Delhi, 26 Feb -2 March, 2007 (**1week**).
- **28.** NIRD, Hydrabad, 23-28 Oct., 2006(**1 week**).
- **29.** NIDM, N-Delhi, 11th-15th Sep. 2006(**1 week**).
- **30.** UAoA, Nainital, 28th Aug- 1st Sep, 2006(**one week**).
- **31.** UAoA, Nainital, 21th- 25th August, 2006(**1week**).
- **32.** NRDMS Centre, Almora, July1st to 3rd, 2004.
- **33.** CSRE, IIT, Mumbai, Feb., 2003(**1week**).
- **34.** PSI (NGO), by Rolta India Ltd, Oct., 2001.
- **35.** IIT Kanpur, July 1996 (2 weeks).
- **36.** LBSNAA, Massooriee, 28 -30 June, 1999.
- **37.** Wildlife Institute of India, 24 to 26 Nov. 1998
- **38.** Kullu from 21- 22 May 1998.
- **39.** Wildlife Institute of India, D.Dun, 12–20 Aug., 1996(**1week**).

XII. SEMINARS/CONFERENCES/WORKSHOPS/SYMPOSIUMS/ETC. Participated/ Contributor/Present

National (13) and State (12)	International (13)		
1. Naithani, S., (2017). Inevitable Disaster Risk Reduction	1. International Seminar on the Himalayan		
Lessons from Uttarakhand, (International).	Challenge: towards Interdisciplinary		
	Dialogues for Sustainability and		
	Development, organized by S.S. U.		
	University and Doon University, Nov-Dec.		
2. Balodi, N., K., and S., Naithani (2017). Natural Disaster,	2. International Seminar on the Himalayan		
Community Adaptation and Ecological Consiquences: A	Challenge: towards Iinterdisciplinary		
case Study of Asi Ganga Sab Basin, Uttarakashi, Western	Dialogues for Sustainability and		
Himalaya, (International).	Development, Nov-Dec.		
3. Singh, K., A., S., Naithani and S. Kumar (2017).	3. International Seminar on the Himalayan		
Geospatial Modeling Approach in Assessing Sediment	Challenge: towards Interdisciplinary		
and Nutrient Loss,(International).	Dialogues for Sustainability and		
	Development,.Nov-Dec.		
4. Kumari, R., K. N. Balodi and S., Naithani (2017).			
Impossible tourism and Ecological Consequences: A case	4. International Seminar on the Himalayan		
study of Bhagirathi, (International).	Challenge: towards Iinterdisciplinary		
	Dialogues for Sustanability and		
	Development.		

- **5.** Negi, N., K.,N., Balodi and S., Naithani (2017). Potential of Nature based Tourismin the Asi Ganga Sab Basin, Uttarkashi, Western Himalaya, (**International**).
- **6.** Naithani, S., (2016). Participated in HI-AWARE's 'Stakeholder driven prioritization, adaptation turning points and pathways in Upper Ganga basin' Consultation in Dehradun (22.12.2016, **International**).
- **7.** Naithani, S., (2016). Vedic Views on Environmental Issues (**National Level**).
- **8.** Naithani, S., (2016). Participated, Risk Senstive Development for Community Resilience (**International**)
- **9. Balodi, K. N. And S. Naithani (2015).** Community perception on climate change an important tool in developing adaptation Strategies: A Case Study from Asi Ganga Watershed, Uttarakhand (**National Level**).
- 10.Naithani, S., Ashutosh Singh, Khima Nand Balodi and Amit Singh (2014). Mapping of Natural Hazards and Expected Incidences in Great Himalayan National Park Conservation Area; Some Preliminary Results" (National Level).
- **11.Naithani, S.** (**2014**). Futuristic Approaches for Disaster Mitigation in Uttarakhand (**State Level**).
- **12.Naithani, S. (2013)** Geo-botanical Characterization of Landscapes of Protected Areas of Uttarakhand and Himachal Pradesh. (University).
- **13.Naithani, S. (2011)** Participatory GIS In Rural Development; A case Study from Uttarakhand (**State**).
- **14.** Naithani, S., M.M. Doval and Naveen Juyal (2008): Turbulent Terrain and Threatened Livelihood. (International).
- **15.Raju S., Suneet Naithani & K.S. Puri (2007):** A national roll-out workshop GOI-DFID, project on Capacity Building for Poverty Reduction training initiative (**National**).
- **16.Kamalesh Kumar, M. S. Nathawat and S. Naithani (2005).** Development of Decision Support System for E-Governance for Education Department.(**National**).

- 5. International Seminar on the Himalayan Challenge: towards Interdisciplinary Dialogues for Sustanability and Development.
- **6.** Himalayan Adaptation, Water and Resilience (HI-AWARE), lead by ICIMOD, hotel Madhuban, Dec., DDun.
- 7. National Seminar on Environmental Ethics in Man-Nature relationship, DAV PG college, Nov.,Ddun.
- **8.** Asian Ministerial Conference on Disaster Risk Reduction 2016, VIgyan Bhawan, N.Delhi, 3-5 Nov.
- 9. National Seminar on Green Communication & Sustainable Development: Prospects and Challenges Dept., of Journalism and Mass Communication BBAU, Lucknow, 28th -29th Jan.
- **10.** National Workshop on Status of Natural Hazards in Himachal Pradesh"-(NHHP-14), CUHP, Dharamshala, 6-8 Nov.,
- 11. Lessons Learnt Workshop, organized; Sphere India National Coalition of Humanitarian Agencies in India/IAG Uttarakhand, Hotel Aketa, DDun, 3-4 April.
- 12. National Seminar on Green
 Technologies for Sustainable
 Environmental Management Doon
 University, March 27 28.
- 13. ICT- Initiatives, Policies and Governance", SCS &IT, Uttarakhand Open University, Doon University & Graphic Era University, International ICT Conference2011.
- **14.** 2nd Australasian Natural Hazards Management Conference, 29-30 July, Te Papa, **Wellington, New Zealand.**
- 15. Civil Services Officers Institute (CSOI), , DoPT and core incubating group, Haryana Institute of Public Administration, Gurgaon, 10th Aug. N. Delhi.
- **16.** 25th ISRS 2005 Annual Convention & National Symposium Proceedings 6th and 9th Dec., BIT Mesra, Ranchi.

- 17. Nathawat, M.S., S Naithani, and V. Kumar. V.H. and M. Sivan, (2005): Geoinformatics for Planning Processes Using GIS (Decision Support System). (National).
- **18.Nathawat, M.S., S Naithani, M.P. Das and V kumar V.H.** (2005): Geo Informatics for Evaluation and Monitoring of Government Schemes. (University).
- 19.Naithani S., R.C. Lakhera and D.K. Jugran (2005): Geo-Informatics For Habitat Assessment; Reaching Towards Sustainable Development, A Case Study: "Rajaji National Park, Uttarakhand". (University).
- 20.Nathawat, M.S. S. Naithani and Vinod Kumar V.H., (2005): Geo-informatics Towards Decentralised Planning of District Ranchi -A NRDMS Vision. (National).
- 21.Naithani, S., V.B.Mathur and C.Jegannathan (2005):Habitat Characterization of Musk Deer (Moschus chrysogaster) using Evidential Weighted Approach in Great Himalayan National Park Conservation Area, Himachal Pradesh. (National).
- **22.Naithani, S., (2006):** Geobotany for Landscape Management in Himalayas, Case Studies: Rajaji National Park, Uttarakhand and Great Himalayan National Park, Himachal Paradesh. (**State**).
- **23.Naithani, S., (2007):** A NRDMS Approach to Evaluation and Monitoring of Government Schemes, A Case Study: Almora and Ranchi Districts. (**State**).
- **24.Naithani, S., (2007):** Geomorphological Mapping of Rajaji National Park. (**State**).
- 25.Rawat, J.S., S. Naithani, Geeta Rawat, C.M.S. Adhikari and V.S. Rawat (2004): GIS Overview of Uttarakhand State, India. (International).
- **26.Naithani S. and Vinod B. Mathur (2004):** Impact of Change in Landuse/Landcover on the Landscape of Ecodevelopment Area. (**International**).
- 27.Rawat, J.S., S. Naithani, G. Rawat, C.M.S. Adhikari and V.S. Rawat (2004): GIS Overview of District Almora in Uttaranchal, India. (International).
- 28.Rawat, J.S., S. Naithani, Geeta Rawat, C.M.S. Adhikari and V.S.Rawat (2004): Towards Infrastructure Creation From State to Village GIS: An Illustration From The Uttarakhand. (National).
- 29.Rawat, J.S., S. Naithani, Geeta Rawat, C.M.S.
 Adhikari and V.S.Rawat (2004): Geoinformatic System of Uttaranchal using indigenous GIS Tool: Preliminary Results. (University)
- 30. Rawat, J.S., S. Naithani, C.M.S. Adhikari and V.S. Rawat (2003): Digital Database of District Almora. (University)
- 31.Rawat, J.S., S. Naithani, C.M.S. Adhikari and V.S. Rawat (2003): Database Creation of District Almora, Uttarakhand Using Gram++ (GIS). (National)
- **32.Naithani, S. V.B. Mathur and Piyush Rotella (2003):** Ground Water Prospect Mapping for Wildlifers in Pench Tiger Reserve (PTR), Madhya Pradesh. (**National**).

- 17. NRDMS Related Spatial Technology for Developmental Planning", CRS, Bharathidasan University, Khajamalai, Tiruchirappalli.
- **18.** Green Productivity and Sustainable Development, BIT Mesra Ranchi, $10^{th} 11^{th}$ March.
- **19.** Green Productivity and Sustainable Development, BIT Mesra Ranchi, $10^{th} 11^{th}$ March.
- **20.** MAP INDIA, 2005, 7th 9th Feb, New Delhi.
- **21.** 25th ISRS Annual Convention and National Symposium on Emergence of Geoinformatics for Development: Trends & Opportunities, BIT, Mesra, Ranchi, 6-9 Decmber.
- **22.** Ist Uttarakhand State Science Congress, Dehradun Institute of Technology (DIT), D. Dun, 10-11 Nov.
- **23.** Poverty, Unemployment and Rural Development Programmes, LBSNAA, Masooriee, 6-7 April.
- **24.** IInd Uttarakhand State Science Congress, Nainital, 10th& 11th November.
- **25.** MAP ASIA 2004. CASM, (China), CSDMS, India, AIT, Thailand, **Beijing**, August 26th to 29th.
- **26.** MAP ASIA 2004, CASM,(China), CSDMS, India, AIT, Thailand, **Beijing**, August 26th to 29th.
- 27. Map India 2004- 7th Annual International Conference on GIS, GPS, Remote Sensing, Arial Photography, CSDMS, GIS Development and Survey of India, N-Delhi, Jan.,28 30.
- **28.** NSDI workshop Lucknow 17-19 Nov.
- **29.** KU-INFO-2004, Department of Computer Science, SSJ Campus, KU, Almora, 24-26 June.
- **30.** National Workshop on Mapping the Neighborhood, NRDMS Centre, KU, Almora, 16th 17th June.
- **31.** 16th conference of Indian Institute of Geomorphologist & (IIRS), IIRS campus, Dehradun, 24-to 26-Nov.
- **32.** Indian Institute of Geomorphologist & (IIRS), IIRS campus, Dehradun, 24-to 26-Nov.

- 33.Naithani, S. (2003): परिस्थितिक क्षेत्र मैं भू उपयोग/वनस्पति के दीर्घ कालिक अनुश्रवण हेतु सुदूर संवेदन और भोगोलिक सूचना तंत्र के उपयोग, महान हिमालय राष्ट्रीय उद्यान, हिमाचल प्रदेश। (National).
- **34.Naithani**, **S.** (2002). Application of Remote Sensing and Geographical Information System in **Herbal and Medicinal Plant Harvesting** and for its promotions. (State).
- 35. Naithani, S., P.S. Roy, K.K. Das, D.K. Jugran and R.C. Lakhera (1999): Geo-morphological Mapping of Rajaji National Park, UP using Remote Sensing and Geographical Information System. (National).
- **36.Naithani, S., V.B. Mathur (1998):** Application of Remote Sensing and Geographical Information System in Vegetation Mapping of Tirthan Wildlife Sanctuary, Himachal Pradesh. Poster paper. (National).
- 37.Naithani, S., V.B. Mathur, S.Singh and P.S. Roy (1998): Vegetation Mapping of Great Himalayan National Park, Himachal Pradesh using Remotely Sensed Data. (International).
- **38.Naithani, S. and V.B. Mathur (1998):** Application of Remote Sensing and Geographical Information System in Vegetation Mapping and Change Detection Analysis in Great Himalayan National Park, Himachal Pradesh. (International).

- **33.** Third Indian Hindi Science Congress, Vigyan Bharati, DRH, 20, NPL Colony, New Rajindra Nagar, Delhi, India.
- **34.** Panchayat Bhavan in the workshop of Herbal Research and Development Institute Gopeshwar on 2-Dec.
- **35.** XXth Indian Geographer's Meet, Kumbakonam, Tamil Nadu.
- **36.** Geoinformatic "Beyond 2000", IIRS, Dehra Dun.
- **37.** XVIII INCA International Congress from 15-18 Dec., Science City, Calcutta.
- **38.** Mountain Meet 1998, International Symposium on Environmental Management in Mountainous Regions, Rishikesh.Oct. 4-7.

XIII. INVITED LECTURES AND TALKS (17 National and 28 state)

S. No	Theme of the Seminar/Conference/Lecture	Place	Role
1.	Bhaitvarta: Yuvvani_Career Guide; Paryavaran adhyan Aur Rozgar Ke Avsar on 29 th July,2022	Akashvani, Dehradun	Resource person
2.	Himalayan Disasters, You tube, April, 2021 (State)	https://youtu.be/5MX86kTv wzk	Subject Expert
3.	Rishi ganga calamity, Feb., 2021, Red FM, (State)	https://youtu.be/jggAFZuB 10U D.Dun	Subject Expert
4.	Environmental Disaster and Environmental Laws, 15 February, 2021, 4.30 PM. (State)	Webinar; <u>www.youtube</u> .com D.Dun	Subject Expert
5.	"Yes Sir" उत्तराखंड की आपदा के कारण जानने की कोशिश में मुलाकात डॉ सुनीत नैथानी के साथ, Feb., 2021. (State)	https://youtu.be/5MX86kT vwzk D.Dun	Subject Expert
6.	Workshop on Satellite Image Analysis for Contemporary Applications, 23-24 April,2019. (Naitional)	Dptt. of IT, IIIT Allahabad.	Invited Lecture
7.	Workshop on "Synergize Climate Change Mitigation Strategies for Resilient Mountains" on 26.10.2018. (State)	HARC Office, 744, Indira Nagar Phase II, Dehradun	Resource Person
8.	Himalayan Hill Women and Their Efforts Towards Environment Sustainability, 30 th March, 2018.(State)	RLEK (NGO), Rajpur road D.Dun	Resource Person
9.	Radio Talk; Employment opportunity in Environmental Science, 2017 (State)	All India Radio-D.Dun	Resource Person
10.	lecture on Disaster Management, 14.05.2016. (State)	J N V, Roshnabad, Collectrate Building, Haridwar.	Resource Person
11.	Lecture/Training on Communication skills, 14.5.2015. (State)	A E O of Uttarakhand, SIEMAT, D.Dun	Resource Person

12.	Lecture/training on Communication skills on 16.1.2015 (State)	OSD of Ministers of State, Secretariat, Govt. of Uttarakhand	Resource Person
13.	Lecture/training on disaster management on 29/1/2015. (State)	Line department officers of District Tehri at Narendra Nagar	Resource Person
14.	Radio talk; unplanned construction and disaster management in Dehradun, August, 2014. (State)	Radio Zindagee, 90.8FM Graphic Era Hill University,D.Dun,	Invited Lecture
15.	Concept of Disaster management and conduct of table top simulation exercise during disaster, Organised by Centre of excellence in Disaster Mitigation and Management 19 th – 20 th March, 2014. (State)	IIT Roorkee, Uttarakhand	Invite Lecture
16.	Futuristic Approaches for Disaster Mitigation in Uttarakhand, 11.12.2013, Organised by DHAD (NGO) on World Mountain Day. (State)	Town Hall, Dehradun	Invited Lecture
17.	Database creation at village level using RS and GIS, 21 st Nov., 2013 (National)	LBSNAA, Mussorie	Invited Lecture
18.	Forest Fire Management on Disaster Preparedness- Tabletop Simulation Exercise, 29 th Nov., 2013. (National)	FRI, Dehradun	Invited Lecture
19.	Forest Fire Management on Disaster Preparedness- Tabletop Simulation Exercise, July, 2013. (National)	FRI, Dehradun	Invited Lecture
20.	Technology Intervention for preparing Disaster Management Action Plan, Village level Mapping, 26 th June, 2013(National)	U.P. Academy of Administration and Management, Lucknow	Invited Lecture
21.	Community Based Disaster Management, 26 th June, 2013(National)	-Do-	Invited Lecture
22.	Disaster Management with Specific Reference to Uttarakhand Scenario, 25/6/2013(National)	-Do-	Invited Lecture
23.	Forest Fire Management on Disaster preparedness- Tabletop Simulation Exercise, January, 2013. (National)	FRI, Dehradun	Invited Lecture
24.	Communication Skills, Feb, 2013(State)	Secretariat, Govt of Uttarakhand	Invited Lecture
25.	Table Top simulation exercise for fire disaster Management, 30 th of Nov.2012(National)	Department of Silviculture, FRI, DDun	Invited Lecture
26.	Forest Fire Management on Disaster preparedness- Tabletop Simulation Exercise, 29.2.2012. (National)	Department of Silviculture, FRI, DDun	Invited Lecture
27.	Training Need Analysis (TNA), 10/10/2011 to 21/10 2011. (National)	Himachal Pradesh Institute of Public Administration	Invited Lecture
28.	Disaster Management Training on April, 2011 onwards. (National)	Mahatma Gandhi Institute of Public Administration, Chandigarh, Panjab	Invited Lecture
29.	Disaster Management Action Plan (DMAP) for Trainees, 20 th May, 2011(National)	Forest Research Institute, Dehradun	Invited Lecture
30.	Release of handbook of Sphere India International Humanitarian Network on 14 th April, 2011. (State)	Dehradun	Key Speaker
31.	Communication and networking, 2010. (State)	Secretariat, Govt. of Uttarakhand	Invited Lecture
32.	Community Based Disaster Management, 2010. (State)	Shanti Kunj, Haridwar	Invited Lecture

33.	Disaster Management, 2010 onwards. (State)	Uttarakhand Academy of Administration, Nainital	Invited Lecture
34.	DMAP for Mid Career training programme Phase III (IFS), January, 2010 (National)	IGNFA, Dehradun.	Invited Lecture
35.	TNA; Postal department, Govt. of India, January, 2010. (National)	Saharanpur	Teaching/Traini ng
36.	Natural Resource Management, Sponsored by CAPART, Govt. of India, 7-8 April, 2007. (State)	HERD (NGO), Chamba, Tehri Garhwal,	Invited Lecture
37.	Natural Resource Database Management for Talented Students of Kumaun Division, Uttarakhand, National Council for Science and Technology Communication (NCSTC)- DST, 1 October 2003. (State)	Dept of Chemistry and Peoples Association for Hill Area Launches (PAHAL), SSJ Campus Almora.	Invited Lecture
38.	Samudayik Apada Prabhandhan, Dec. 2002. (State)	Organised By SBMA (NGO), Anjanisain, Dist. Tehri Garhwal and Gairsain Dist. Chamoli Garhwal	Invited Lecture
39.	Radio talk; Suddor Samvedan avam Bhogolik Soochana Tantra ki Upyogita, August 2003	Akashvani Almora	Invited Talk
40.	Radio talk ; <i>Himalaya Aur Bhuskhalan</i> , April 2004. (State)	Akashvani Almora	Invited Talk
41.	Radio talk; "Paharon Se Vilupt Ho Rahe Vanyajeev", February 1999. (State)	Akashwani Nazibabad, U.P.	Invited Talk
42.	Radio talk; <i>Rashtriya Pashu Bagh</i> , U.P., October 1998. (State)	Akashvani Nazibabad, U.P.	Invited Talk
43.	Radio talk; <i>Uttarkashi Earthquake</i> , November 1991. (National)	Akashwani Lucknow, U.P.	Invited Talk

XIV. COMPETITION JUDGE, TECHNICAL SESSIONS AND RESOURCE PERSON

Theme of the	Place	Technical Session
-		
		Judge
	Sitarganj	
		Key Note Speaker
Day, 4 th Sept., 2021.	Species conservation	
	fund UAE and the	
	explores club, New York	
	USA, Doon University, D	
	Dun.	
World Mental Health Day, School of Social	Senate Hall, Doon	Judge for Declamation
Sciences, Doon University, 10 Oct, 2019.	University	Competition
Grand parents Day, 7/9/2019	Bubble School, D.Dun	Senior Guest
Green Skilled Development Program, 8.12.2017	ZSI, Dehradun	Selection board
		member
National Children's Science Congress, 27-31	Science City, Ahmedabad	Evaluator
December, 2017		
26 January, 2018 Doon Bhawani International	Rani Pokhri, Dehradun	Chief Guest
School		
Annual Day Function of Canterbury Bells	Dodhli, Dehradun	Special Guest
School, 30 Dec., 2017		_
Env. Education on 4.8.2016, sponsored by	Jaswant Modern School	Special Guest
VIKULP, NGO (State).	,R. Road D.Dun	
National Children's Science Congress	VIIT, Baramati,	Evaluator
(NCSC,27-31 December,2016.	Maharashtra	
24th National Children Science Congress,2016	Riverain Public school,	Evaluator
District level.	D.Dun	
	seminar/Conference/Compitetion Short documentary compitetion on World yoga day,6.10.2021, online. Workshop on Vulture ConservationIssues in Uttarakhand on International Vulture Awarness Day, 4th Sept., 2021. World Mental Health Day, School of Social Sciences, Doon University, 10 Oct, 2019. Grand parents Day, 7/9/2019 Green Skilled Development Program, 8.12.2017 National Children's Science Congress, 27-31 December, 2017 26 January, 2018 Doon Bhawani International School Annual Day Function of Canterbury Bells School, 30 Dec., 2017 Env. Education on 4.8.2016, sponsored by VIKULP, NGO (State). National Children's Science Congress (NCSC,27-31 December,2016. 24th National Children Science Congress,2016	Short documentary compitetion on World yoga day, 6.10.2021, online. Workshop on Vulture ConservationIssues in Uttarakhand on International Vulture Awarness Day, 4th Sept., 2021. World Mental Health Day, School of Social Sciences, Doon University, 10 Oct, 2019. Grand parents Day, 7/9/2019 Green Skilled Development Program, 8.12.2017 National Children's Science Congress, 27-31 December, 2017 Env. Education on 4.8.2016, sponsored by VIKULP, NGO (State). National Children's Science Congress, (NCSC,27-31 December, 2016. Short documentary compitetion on World yoga Govt. Degree College Sitarganj Govt. Degree College Sitarganj Govt. Degree College Sitarganj Organised by HISAR, funded by THE MBZ, Species conservation fund UAE and the explores club, New York USA, Doon University, D Dun. Senate Hall, Doon University Bubble School, D.Dun ZSI, Dehradun Rani Pokhri, Dehradun Rani Pokhri, Dehradun Dodhli, Dehradun Jaswant Modern School R. Road D.Dun VIIT, Baramati, Maharashtra 24th National Children Science Congress, 2016 Riverain Public school,

12.	Rashtrya madyamik siksha abhiyan vigyan mela , 3 oct,2015.	GIC, Mazri mafi, Dehradun	Chief Guest
13.	English Short Stories competition, 28.11.2015	GIC, Mazri mafi, Dehradun	Judge
14.	Annual Day Function on 19th Dec,2015	GRD World School, Bhagwanpur-Julo, D.Dun	Special Guest oF Honour
15.	23rd National Children Science Congress, 26th Dec, 2015	Chandigarh University, Mohali, Punjab	Evaluator.
16.	Springs, Lives and livelihoods in Uttarakhand, 15-16th Dec, 2015	Hotel Aketa, D.Dun	Speaker in session
17.	State level Science Exhibition, SERT D.Dun, 7th Dec. 2015	MKP Inter college, D.Dun	Jury Member
18.	3rd October,2015, Science fair	GIC, Majri Mafi, Navada, D.Dun	Chief Guest & Judge
19.	15th August,2015 for dance and debate competition,	GIC, Majri Mafi, Navada, D.Dun	Jury member,
20.	Various posts for Integrated Livelihood Support Project, Directorate of Watershed Development Unit, 27th Feb, 2015	HIFEED (NGO), Street, 4 Shartri Nagar, D.Dun	Selection Committee Member
21.	National Conference on Innovative Practices in Teacher Education (National) 11-12 th Oct., 2014, Pune.	Abhinav Education Society College of Education, Pune	Key Note Speaker
22.	Chairman (Technical Session); National Conference on Innovative Practices in Teacher Education,11-12 th Oct., 2014,	Abhinav Education Society College of Education, Pune	Any Other Related Practices.
23.	State Academic Coordinator, NCSC, DST, nominated by State Organizing Committee, NCSC, Uttarakhand; 17.6.2014 to 17.6.2016.	Dehardun. Uttarkhand	Attended, orientation workshop at Chennai, 3-5 July, 2014.
24.	Panel expert (DM), 25 Sept., 2013, organized by Disaster Mitigation and Management Centre (DMMC) & Inter Agency Group, Uttarakhand.	Hotel Aketa, Rajpur Road, Dehradun	Experience sharing and learning event on Kedarnath calamity
25.	As panel expert (Disaster Management) in Samachar Plus, electronic media, Dehradun on 22 th August, 2013.	Dehradun	Discussion on Disaster of Uttarakhand.
26.	As Panel expert (Disaster Management) in Samachar Plus, electronic media, Dehradun on 17 th June, 2013.	Dehradun	Discussion on Disaster of Uttarakhand.
27.	Member, Selection Committee for the post of Technical Assistant on Deputation/Contract in, Nov. 2011.	Watershed Department, Dehradun, Govt. of Uttarakhand	Selection Committee Member
28.	National Children Science Congress, 2011	Novodaya Vidyalaya, Dehradun	Coordinator/Evaluator
29.	Panel Member; 12th August, 2011	Doon University.	State level experience sharing, affected community by Heavy Rains,2010, PLAN and European Commission, SBMA,
30.	Panel Member; 20th August, 2011.	Doon University	Safety and Security workshop, organised by School of Security management,
31.	To the students of Jawahar Navodaya Vidyalaya,	JNV, Haridwar	Key Note Address
	Roshnabad, Haridwar, 2010 (State)		
L	<u> </u>	<u> </u>	

32.	Chairman, State Draft Committee. Govt. of	Uttarakhand State	Preparation; State
	Uttarakhand,21/4/2010.		Crises Management
	·		Plan (CMP) and
			Standard Operation
			Procedures (SOP's).
33.	National Children Science Congress, 19 May,	MKP Post Graduate	Jury Member
	2010.	College, Dehradun	
34.	Awarded, Centre of Excellence on Landslide,	Uttarakhand Academy of	National Institute of
	DMC, UAoA, Nainital, 2009.	Administration, Nainital	Disaster management,
			Govt. of India, New
			Delhi.

$XV. \quad OTHER\ ACADEMIC\ EXPERIENCE:\ Board\ Member/Ac\ Member/\ Paper-Setter-Cum-Examiner)$

University	Sub-Disciplines	Subjects	From M/F	To M/F
Uttarakhand Open University,	Department of	Special Invitee,	June, 2021	onwards
Haldwani	Remote Sensing &	Board of		
	GIS	Management		
Jan Shikshan Sansthan, HIFEED,	Ranichori, Tehri	Member, Board of	14 th	March
Ranichori, Tehri		Management	March,2019	2019
M.J.F.Rohailkhand Univ.	Paper setter	Env.science	2019	2019
Baraily,U.P.				
UPSC,Jharkhand, Ranchi	Paper setter	Env. Science	12 June	16 June,
		3/	2018	2018
VCSG Ranichauri Tehri Garhwal	Paper setter	Env. Science	2017	2018
HNB Garhwal, Central University	Paper setter	RS and GIS	2017	2018
JSS, HIFEED, Ranichori, Tehri	Ranichori, Tehri	Member, BoM	23 Sept.17	2017
Uttarakhand Open University	Paper Setter	RS and GPS	2016	2017
Graphic Era University, Dehradun	Paper Setter	RS and GIS	2015	2016
Uttarakhand Open University	Evaluator	MGIS projects	2016	2016
Jan Shikshan Sansthan, HIFEED,	Ranichori, Tehri	Member, Board of	5 th	2017
Ranichori, Tehri		Management	Nov.2016	
Uttrakhand Open University	Projects evaluations	CS, MGIS	30.7.2016	30.8.2016
BCHG, Uttaranchal Univ., of	I Sem.	Env. Science	2015	
Horticulture & Forestry, Bharsaar	21 144	11401014		
HNB Univ., Srinagar Garhwal.	I & III Sem.,Exam.	RS and GIS	2013	-
Uttarakhand Open University	Paper Setter	RS and GIS	2012	
HNB Univ., Srinagar Garhwal.	Paper Setter	RS and GIS	2011	// -
HNB Univ., Srinagar Garhwal.	For II Semester.	RS and GIS	2010	-
JSS,HIFEED(NGO)Tehri.	Ranichori, Tehri	BoM	Feb, 2011	Feb, 2014
JSS, HIFEED (NGO) Tehri.	Ranichori, Tehri	Executive Board	June, 2011	Feb, 2014
Community College (IGNOU) of	Ranichori, Tehri	Member of	w.e.f. 22 nd	Ranichori,
HIFEED (NGO), Tehri,		Academic Council	Dec. 2009.	Tehri
Expert, Board of Studies,	Environmental	Env. Studies and	6/12/ 2010.	2010
Uttarakhand Technical University,	Science	NRM		
AC Member, Doon Univ., Ddun	Env. Studies& NRM	-	20/8/09	20/9/2011

${f XVI.}$ <u>administrative experience</u>:

Position	Institution	From M Y	To M Y
Chairman, plantation committee (Medicinal)	Doon University	4.1.2021	onwards
Chief Hostel Warden	Doon University	2.12.2020	onwards
Chairman, Sports	Doon University	25 th July,2018	onwards
Warden, Boys Hostel	Doon University	27 th July,2018	1.12.2020
Member-Swasth Bharat Abhiyan Committee	Doon University	May, 2015	onwards
Member, Sports committee,	Doon University	2014	25 th July,2018

Nodal Offcer; All India Survey, Higher Education.	Doon University	Feb 2012.	June2012
HOD (I/C), Env. Studies	Doon University	July, 2011	May, 2013
Deputy Registrar (I/C)	Doon University	July, 2010	July 2012
Campus/Estate In-Charge (I/C)	Doon University	July, 2010	July 2012
Member, Anti Raging Committee	Doon University	2010	June 2012
NSS Coordinator	Doon University	27.07-2011	
Member, Sports Committee	Doon University	2009	2010
Member Cultural Committee	Doon University	2009	2011
Member Spic MacKay	Doon University	2010	2011
Coordinator, Green Clean Committee	Doon University	2009	2011
Transport In-Charge	Doon University	2010	2011
Guest House In-Charge	Doon University	2010	2011
Library In-charge	Doon University	2009	2010
Associate Professor cum In-Charge	UAoA, Nainital	July 2006	8 th July, 2009
Project Scientist	NRDMS, BIT, Mesra,	Jan., 2005	Feb., 2006
	Ranchi,		
Project Scientist	NRDMS Centre, SSJ	August 2002	Dec., 2004
	Campus, KU, Almora.		

a. SEMINARS/CONFERENCES ETC.In India (a) & Abroad (b)

Seminars/Conferences/Workshops/Symposiums/	Seminar/ Conference Detail	
Training Programmes etc. Organised		
1. Member, Organising Committee Green Technogies for	1. March,2013, Doon Univ. D.Dun.	
Sustainable Environmental Management		
2. Coordinator, Entrepreneurship Awareness Camp (3	2. DST/ EDI, Doon University, 20-22 Sept.,	
days).	2011.	
3. Chairman, Media and Publicity,5 th State Science and	3. Doon University, UCOST, 10-12 th Nov.,	
Technology Congress.	2010.	
4. Member of organising committee, International		
Conference on Mountain Biodiversity Conservation and	4. Doon University, 13th – 15th, March,	
Sustainable Utilization.	2010.	
5. Organizing Secretary, Rashtriya Yuva Vegyanik	5. UCOST/Doon University during 6-7 Feb,	
Sammelan.	2010	
Summerum.	2010	
6. Coordinator, 2 nd Uttarakhand State Science Congress,	6. Nainital, 15 th -17 th November, 2007.	
(Member; Exhibition, Accommodation and Cultural	IIVEKSIIY/	
Committee).		
7. Course Director, Field Trainings to Front line	7. Sept, 2006 to July 2009, UAoA, Nainital.	
staff/Panchayat Functionaries on Disaster Management and		
Mitigations at Uttarakhand Academy of Administration,		
Nainital.		
8. Coordinator, Village Level Mobile Mapping using	8. Village Patharkot, Almora, NRDMS Centre,	
Participatory Approach.	SSJ Campus, Almora, 15 th Feb, 2004.	
9. Member of organising committee, Spatial Database	9. S.S.J. Campus, Almora, 16 to 17 June,	
Management and Solutions (CSDMS), Neighbourhood	2003.	
Mapping.	40 0 11 1 0 0 11	
10. Coordinator, Three days Science Exhibition.	10. Syalde Inter College, Almora, May 2003.	
11. Member of organising committee, a workshop on	11 51 1 51 5 11 60	
'Environment Education', HARC (NGO).	11. Dakpathar Dehra Dun, May 89.	

PROJECTS CONTRIBUTION

Contribution in the Published National Project Reports/ Technical Reports: Contributed as a team member in the published research Reports under various National Projects as referred below.

- 1. As PI; Entrepreneurship Awareness Camp (3 days), DST sponsored at Doon University, 20-22 September, 2011 in collaboration with Entrepreneurship Development Institute of India (EDI), Ahmadabad (Minor Project, DST, Govt. of India).
- 2. As Co-PI; Poverty Reduction through Disaster Management (District Bageshawar, DoPT/DFID funded) Uttarakhand Academy of Administration (UAoA), Nainital (2008-09).
- 3. As Project Scientist; NRDMS Project, BIT Mesra, Ranchi (2005).
- 4. As project Scientist; Submitted to State Govt. for Creation of State NRDMS Centre at NRDMS Centre, Almora, through VC, Kumaun University, Nainital, 2004 (submitted).
- 5. As Project Scientist; Submitted for Infrastructural Development under FIST programme to DST, Govt of India, for Department of Geography, Kumaun University, Almora (Sanctioned, 2003-2004).
- 6. As Project Scientist; NRDMS Project, SSJ Campus Almora, Annual Reports. (2002-2004).
- 7. As Research Associate: Centre for Inter disciplinary Studies of Mountain and Hill Environment (CSMHE), Univ. of Delhi, South Campus. Worked under NHPC sponsored project of Teesta Basin in Sikkim, 2002. Chamera Phase-III Hydroelectric Project, Himachal Pradesh.
- 8. Consultancy Project; Preparation of Hydro-Geological Maps under the mapping of P.A. and surrounding Areas in Pench Tiger Reserve, (PTR) Madhya Pradesh, (Submitted, under WII Dehradun July-August, 2000).
- 9. Development of a Spatial Database of the Great Himalayan National Park Conservation. Area (GHNPCA) in GIS Domain, December 1999.

XV. SCIENTIFIC REPORTS (about 117 including Hindi) A. ENGLISH:

- **1. Naithani, S** (**September 2006 to June 2009**): 85 Reports from September 2006 to June 2009 on trainings of disaster management on various aspects in Uttarakhand, sponsored by DOPT, NIDM, USAC, BPR&D, Schools and Industries, Govt. of Uttarakhand and Govt. of India.
- **2.** 3 Progress Reports, for NRDMS Centre for the Year <u>2002-03-2004</u> **submitted** to Department of Science & Technology, (DST) Govt. of India (GOI).
- **3.** Report on 3rd meeting (December 2002) of the District Coordination Committee (DCC) NRDMS Centre Almora, **submitted** to DST GOI.
- **4.** Report on 4th meeting (December 2003) of the District Coordination Committee (DCC) NRDMS Centre Almora, **submitted** to DST GOI.
- **5.** Progress report (May 2004) for Fund for Improvement of S & T Infrastructure in Universities and Higher Educational Institutions (**FIST**). Proposal of State NRDMS (May, 2004) and preparation of Building Plan of State NRDMS Centre, (**submitted**).
- **6.** Report on Mapping (15th February, 2004), at Village Patharkot, Hawalbag Block, District Almora, **submitted** to DST GOI.
- **7.** Preliminary report writing for Didihat Landslide Affected Areas, April 2004 sponsored by DST, GOI, (submitted).
- **8.** Preparation of Digital Data Library of State Uttarakhand, May 2004 (NRDMS centre, Almora).
- **9. Naithani, S., (2002):** Landuse/land cover Mapping of Chamera Phase-III Hydroelectric Project Himachal Pradesh, Univ. of Delhi, South Campus, (submitted).

- **10.** Naithani, S., (2001-2004): 17 Reports as an Evaluator for NGO's in Different Projects Under the Guidelines of CAPART, Ministry of HRD, Govt. of India, on Different Environmental issues, (submitted).
- 11. Naithani, S., (2000): Geomorphological and Ground Water Prospect Mapping of Pench Tiger Reserve Madhaya Pradesh, Wildlife Institute of India, Dehradun, (submitted).
- **12. Naithani, S., (2000):** Succinct Version of Field Training/Survey Program for the Wildlife Staff and Ecovolunteers in Great Himalayan National Park, Himachal Pradesh. WII, Dehradun, (**submitted**).
- 13. Naithani, S., V.B. Mathur (May, 1996 April 1998): Long Term Monitoring of Landuse/landcover through Remote Sensing and Geographical Information System in Great Himalayan National Park, Kullu, Himachal Pradesh, Wildlife Institute of India, Dehradun, (submitted).
- **14. Gupta**, **N.K. and S. Naithani** (**July 1996**): Report on the Training Fellowship to Indian Institute of technology, Kanpur under World Bank ERMN Grant to Wildlife Institute of India, Dehradun, (**submitted**).

B. HINDI:

- 1. **Naithani, S., (2001):** Report prepared on "स्वशक्ति कार्यक्रम के लिए आपदा प्रबंधन" submitted to Shri Bhubneshwari Mahila Ashram, Anjanisain, (NGO), Dist. Tehri Garhwal, (submitted).
- 2. Naithani, S., V.B. Mathur, (1999): "सुदूर संवेदन एवम भोगोलिक सूचना तंत्र द्वारा भूपयोग / वनस्पति एवम पारिस्थितिकी का दीर्घकालिक अनुश्रवरण- एक अध्ययन": ग्रेट हिमालयन राष्ट्रीय उद्यान, हिमाचल प्रदेश, Report, Submitted, Wildlife Institute of India, Dehradun,
- 3. In May 89 worked out some syllabi for different age of students in Garhwal especially on (Environmental Education) in Hindi through HARC (NGO), (submitted).

XVI. SCIENTIFIC ARTICLES/ NOTES/POEM (13)

- 1. Naithani, S., A.Singh and Dinesh Chandra Goswami (2021). ty izy;-ftEesnkj dkSu\ Nature Friends, Magazine, Vol. 1 # Issue I, February, April, Deharadun
- 2. Naithani, S., (2021). All Weather Road in Upper Reaches, National Herald, Interview, E-Paper, 2 spectrum, 14 February, 2021.
- 3. **Naithani, S., (2021). "हमे ख़ास तौर से सतर्क रहना होगा मानसून मे**" संडे नवजीवन, साक्षात्कार, E_paper, 14 February, 2021.
- 4. **Naithani, S., (2015). "आपदा प्रबंधन की दशा एवं दिशा**", **उत्तरपक्ष, हिमालयी विमर्श के लिए**, Magazine, उत्तराखंड केदारनाथ आपदा, देहरादून
- 5. **Naithani, S., J.C.Dhondiyal and O.P. Arya (2010).** "Post Disaster; A Survival Guide", Times of Disaster Magazine, May, 2010. Inaugurated at Andhra bhavan by Hon'ble Speaker Loksabha, timesdm@gmail.com, RNI No. APENG/2009/28588.
- 6. **Naithani, S. (2003): 'उत्तराँचल और विकास**', Aranya, Vol 11. Indira Gandhi National Forest Academy (IGNFA), Dehradun.
- 7. **Naithani, S. (2002): 'हिमालय और भूस्खलन' उत्तराखंड एक नज़र**, Aranya, Vol 10, Indira Gandhi National Forest Academy (IGNFA), Dehradun, (**published**).

- 9. **Naithani, S.** (2000) Titled: " हिमालयन ट्री पिपिट; एक सूक्ष्म मूक साक्षात्कार", Aranya, Indira Gandhi National Forest Academy (IGNFA), Dehradun.
- 10. **Naithani, S. (1998), Titled: " ग्रेट हिमालयन नैशनल पार्क: यात्रा एक थाच की**", Aranya, Vol. 6 Indira Gandhi National Forest Academy (IGNFA), Dehradun.
- 11. **Naithani S. (2003):** " हिमालयी क्षेत्रों में चीड़ वनों का प्रसार खतरनाक", 19th June, 2003 (Dainik Jagran, Uttarakhand).
- 12. **Naithani S., Thapliyal, A (1994): " किल्यासौड़ लैंडस्लाइड गढ़वाल हिमालय**", 9th March 1994 (Dainik Jagran, Uttarakhnad).
- 13. Environmental Poems (हिंदी मे), News Letter of Wildlife Institute of India from July 1996 -1999.

XVII. OTHER RESEARCH/ACADEMIC/DEVELOPMENT WORKS;

- 1. Deputy Register and Campus In-Charge, Doon University from 16/7/2010 to 29th June 2012.
- Evaluator/Monitor; Council for Advancement of People's Action and Rural Technology (CAPART),
 Ministry of Human Resource and Development, Govt. of India, from August 2001 to August 2004.
- 3. Professional; prepared watershed maps using GIS for Panchayti Raj Program for Shri Bhuvneshwari Mahila Ashram, Anjanisain, (NGO), Dist. Tehri Garhwal from Nov. to Dec. 2002.
- 4. Established First *GIS lab* for Peoples' Science Institute (PSI) an NGO, at Dehradun.
- 5. Preparation of Syllabi Titled: "<u>Induction of Geographical Information System (GIS) and Remote Sensing (RS) techniques in the syllabus of (UG and PG) Geography Practical papers in Kumaun University"</u> for the students of Geography in Kumaun University.
- 6. Successfully developed Methodology for data integration and training simultaneously for the Line Department of District Almora *using GIS*, Uttarakhand, and District Ranchi, Jharkhand under NRDMS Centre from 2002 up to Feb. 2006.

XXII. MEMBERSHIP OF PROFESSIONAL BODIES

- Mentor; Doon University Chapter (Remote Sensing and GIS), Youth Mapper, spupported by USAID, USA, West Virginia, Arizona University, United States, from 15th Feb 2021 onwards.
- Life Member, Vigyan Bharti, Uttarakhand, ID: 929.
- Journal of Indian Society of Remote Sensing, IIRS campus Dehra Dun. Reg. No. L-1751 (life member).
- Journal of Indian National Cartographic Association, Survey of India, Hyderabad. Reg. No. LM- 1685 (life member).
- The Indian Science Congress Association, 14, Dr. Biresh Guha Street, Kokata-700017, India, Reg. No. L27265 (life member).
- Annual membership, Vigyan Bhaarti (Vibha), C-486, Chakrabarti Vithi Rd, Block C, Defence Colony, New Delhi, Delhi 110049, membership Id: 19024.
- Annual member of Indian Ecological Society, College of Agriculture, Punjab Agricultural University, Ludhiana –, Punjab (India).
- Annual member of Indian Regional Association for Landscape Ecology (IRALE). ID, IRALE 0043,

XXIII. SPORTS AND CULTURAL EVENTS

➤ Inter-University: Twice in Hockey, as a University Captain also from HNB University, Garhwal.

➤Inter-University: Table Tennis, from HNB University, Garhwal.

▶ Table Tennis: State level referee for schools.

➤ Scouts: Up school level scouts represented at Lucknow from GIC, Gopeshwar, Chamoli Garhwal.

➤ Vocal (Song): Second prize in All India Forest Meet, Bhopal and many prizes from school to University level.

Google Scholar Citation = 112, h-index = 6

Research Gate Citation= 125, h-index=5.

Certification:

I, the undersigned, certify that to the best of my knowledge and belief these data correctly describes qualifications, my experiences and me.

Dr. Suneet Naithani, Assistant Professor (Grade II), School of Environment and Natural Resources Doon University, Kedarpur, Dehradun, Uttarakhand, PIN: 248001,

Email- suneetnaithani@gmail.com, Mob. 09456547707