



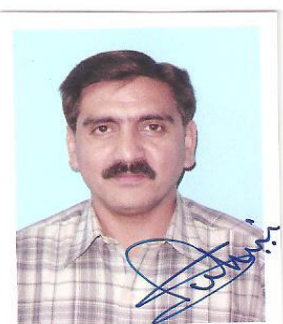
Doon University, Dehradun Faculty Research & Academic Profile

I. Name of the Faculty: Dr. Suneet Naithani

II. Area of Specialization: Geology, Geomorphology, Natural Resource Management, Disaster Management & Habitat Analysis/Geo-botany and database creation using RS/GIS

III. School: School of SENR, Doon University, Dehradun

IV. Academic Qualifications



| Qualification | Year | Specialization | Division | Percentage | Institution | Place |
|---------------------------|---------|--------------------------|--|------------|--|---|
| Ph.D. (Geology) | 2001 | Geo- botany using RS/GIS | Awarded | - | HNB, Central Univ. Garhwal | Wildlife Institute of India, Dehradun (research centre) |
| PG Dip. in Remote Sensing | 1993-94 | (Forestry & Ecology) | Awarded | - | Indian Institute of Remote Sensing, Dehra Dun. | Dehradun |
| M.Sc. | 1987 | Geology | 1 st (5 th position) | 67.9% | HNB, Central Univ. Garhwal | Campus College, 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 Geo-botanical aspects.*

V. 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 9 years onwards |
| b) Post-Doctoral: Teaching/ Research | - |
| c) Research Experience | More than 12 years |
| d) Other Experience, if any | About 4 years of administrative experience including Deputy Registrar/Campus In-charge and other assignments in Doon University. |

VI. FOREIGN EXPOSURES

- For paper Presentation at **Beijing, China** in the month of August 26th to 29th, 2004.
- For paper Presentation at **Te Papa, Wellington, New Zealand** on 29-30 July 2008.
- Professional Development Programme, sponsored by DoPT, Govt of India at **Thailand, Singapore and Australia** from 11th of October to 27th of October, 2008.
- ICIMOD, Nepal on Customized Capacity Training in GIS, Remote Sensing, GPS** and/or Spatial techniques under MyCOE / SERVIR International Fellowship Program in the Himalayas.

Expertise in Teaching Trainings:

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

VII. SCIENTIFIC RESEARCH : RESEARCH PUBLICATIONS

| Si. No. | Title | Cooperated Author(s) [if any] | Journal (Volume, Issue, Date)(with ISSN) |
|---------|---|---|--|
| 1. | 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, Peer Reviewed, Indexed, Feb, (International). |
| 2. | Eco- Tourism; A sustainable livelihood option for mountainous communities in Uttarkashi, India | Balodi, K., N.; Naithani, S.; Kaur, J.; Singh, A.; Chauhan, A. S. (2014). | Journal of Studies in Dynamics and Change, ISSN:2348-7038, Peer Reviewed, Indexed, Dec., 1(8), P, 320-327 . (International). |
| 3. | 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, Peer Reviewed, Indexed, Vol. 1, No. 6, October , p, 247-253 (International). |
| 4. | 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 , July, Volume 3, Issue 1, p. 660-668, ISSN 2320 – 0243 impact factor 1.75, indexed . (International) |
| 5. | Data-Base Creation and Analysis for Rational Planning | Naithani, S., & Patwal, P. S. (2014) | Journal of Studies in Dynamics and Change, ISSN:2348-7038, Peer Reviewed, May, Indexed, 1(1), 29-37. (International) |
| 6. | Community Initiatives for Disaster Risk Reduction; A case study; Uttarkashi, India. | Naithani, S., and M.M. Doval (2014) | Golden Research Thoughts, ISSN.22315063, Impact Factor; 3..40(UIF), 0.1870 GISI, Double-Blind Peer Reviewed, Index, April, Vol.-3, Issue-10, p 1-8, (International) |
| 7. | Ground Water Prospect Mapping of Pench Tiger Reserve (PTR), Madhya Pradesh, India | Naithani, S., V.B. Mathur and Piyooch Rotella (2014). | Ecology, Environment and Conservation, Vol. 20 (1), Nov. p51-58: Peer Reviewed, ISSN 0971 - 765 X, Scopus H index 9.0 and NAAS India impact rating 5.02., (International) |
| 8. | Decision Support System for Emergency Response | Naithani S., A. Choudhry and S. Chauhan (2013) | International Scholarly Research Journal for Interdisciplinary Studies (SRJIS), An International Peer Reviewed, SJIF= 4.889, Index, ISSN 2278-8808, Nov-Dec, Vol. II/IX, (International). |

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| 9. | Database Creation and Assessment of Government Schemes | Naithani, S., (2013) | Golden Research Thoughts, ISSN.22315063, Impact Factor; 3.40(UIF), Double-Blind Peer Reviewed, Index, Nov., Vol. 3 Issue 5, p1-4. (International) |
| 10. | Interpretation and Analysis of Habitat Parameters in Rajaji National Park, Uttarakhand. | Naithani, S., (2013) | Journal of International Academic Research for Multidisciplinary (JIARM), double blind peer reviewed, Index, Impact Factor: 1.625, Index, Copernicus Value (ICV) - 5.13, ISSN: 2320-5083, Nov., Vol. 1, Issue 10, p. 302-308 (International) |
| 11. | Gap Analysis in South Eastern and Western Ghats, Using Geo-informatics | Sharma, R., S. Naithani, G. Areedran and K. Raj (2013) | International Journal of Asian Academic Research Associates (AARA), Peer Reviewed, Nov., 2013, Index Copernicus (ICV) - 5.05; ISRA - 2.015, Nov., ISSN 2319-2801, Vol. 1, Issue 15,p 180-189. (International) . |
| 12. | Geomorphological Mapping for Conservation using Geo-informatics. | Naithani, S., and V.B. Mathur (2013) | Scholarly Research Journal for Interdisciplinary Studies (SRJIS), International Peer Reviewed, SJIF= 4.194, Index, ISSN 2278-8808, July-August, Vol. II/VII, p1514-1523. (International) |
| 13. | Disaster Mitigation using Participatory Learning Action for a Village, Uttarkashi, Uttarakhand. | Naithani. S., (2013) | Scholarly Research Journal for Interdisciplinary Studies (SRJIS), International Peer Reviewed, SJIF= 4.194, Index, ISSN 2278-8808, July-August, Vol. I, p 1529-1534. (International) |
| 14. | Landslide Hazard Zonation Mapping of Kemptay Falls Area, Mussoorie, Using RS &GIS. | Naithani, S., P. Bhardwaj and A. Chaudhry (2013) | International Journal of Asian, Academic Research Associates (AARA), Peer Reviewed, June, Index, ISSN 2319-2801, Index Copernicus (ICV) - 5.05; ISRA - 2.015; GIF - 0.50, Vol. 1, Issue 10, p.224-235.. (International) |
| 15. | 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 March, SENR, Doon University, Proceedings, GTSEM-(in-press) (National) . |
| 16. | Suggestions for Disaster Management in Uttarakhand. | Naithani, S., (2008) | ASTI, Journal of Training and Development, Vol. IX Number 1, January-June, pp 100-105. Rajasthan Institute of Public Administration, Jaipur, Govt. Publication. (National) |
| 17. | Turbulent Terrain and Threatened Livelihood. | Naithani, S., M.M. Doval and N. Juyal (2008) | 2 nd Australasian Natural Hazards Management Conference, July, Te Papa, Wellington, New Zealand, Stewart, C. (editor), GNS Science Miscellaneous Series 15. ISSN 1177-2441, ISBN, 978-0-478-19635-1, Poster Paper, e- proceedings, p. 45. (International) |
| 18. | Impact of Change on the Landscapes of Eco-development Area, Himachal Pradesh. | Naithani, S. and Vinod B. Mathur (2004). | August 26 th to 29 th , (full paper, e-proceedings). MAP ASIA at Beijing, China (International) |
| 19. | GIS Overview of Uttaranchal State, India. | Rawat, J.S., S. Naithani, G. Rawat, C.M.S. Adhikari and V.S. Rawat (2004). | August 26 th to 29 th , (full paper, e-proceedings). MAP ASIA, at Beijing, China. (International) |
| 20. | GIS Overview of District Almora in Uttaranchal, India. | Rawat, J.S., S. Naithani, G. Rawat, | 7th Annual International Conference on GIS, GPS, RS and Aerial Photography, CSDMS, |

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| | | C.M.S. Adhikari and V.S. Rawat (2004): | GIS Development and Survey of India, 28 - 30 Jan, New Delhi. (full paper, e-proceedings). (National) |
| 21. | Paristhitik Kshetron main Bhu Upyog/Vanaspati ke Deerghkalik Aanusharavan hetu Sudoor Samvedan avam Bhogolik Soochana Tantra ki Upyogita, Mahan Himalayan Rashtriya Uddyan, Himachal Pradesh. | Naithani, S. (2003) | Bhartiya Vaigyanik Evam Audyogik Anusandhan Patrika, NPL, New Delhi, Dec., ISSN. 0771-7706, Vol. 12 (2), p. 320-324. (National). |
| 22. | An Advice on Tehri Dam. | Naithani, S. (1989-90). | JOSHARD', Journal of Himalayan Studies and Regional Development, HNB University, Srinagar, Garhwal, ISSN. 0250-8356, Feb, Vol. 13-14, pp128-1291. (National). |

b. BOOK CHAPTERS (INTERNATIONAL / NATIONAL)

| S. No. | Book Chapter Title | Cooperated Author(s) | Book Name and Publisher(with ISBN) |
|--------|---|---|--|
| 1. | Geo-informatics For Planning Processes Using GIS (Decision Support System) | Nathawat., M.S., S. Naithani, V. Kumar V.H. and M. Sivan (2005). | “ Geospatial Technology for Developmental Planning ”, Ramasamy S.M. et al. (eds.), Allied Publishers Pvt. Ltd. Chennai, 2005, pp 379-393, ISBN- 81-7764-873-X . (National), p379-393. |
| 2. | Geoinformatic System of Uttaranchal using Indigenous GIS Tool: Preliminary Results | J.S.Rawat, S. Naithani, G. Rawat, C.M.S. Adhikari and V.S.Rawat (2008). | Geoinformatics for Decentralized Planning and Better Governance , Edited by M.S. Nathawat, A.C. Pandey, Jaipur : Rawat Publications, Jan, 2008, pp 211-219, ISBN: 81-316-0117-X . (National), p. 1-6. |
| 3. | The Discussion and Recommendation in Participatory Mode | Naithani, S., D. Majumdar and S. Misra. (2012) | Science for Shocked Jamak; A Case Study from Uttarkashi, India, “Think Globally Act Locally” , Lambert Academic Publishing, Germany (International Publication) June, ISBN: 978-3-659-13680-1 . (International), p. 33-49. |
| 4. | Musk Deer (<i>Moschus chrysogaster</i>) 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, ISBN 978-81-929248-0-9 . (National) P. 69-82. |
| 5. | 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, ISBN 978-81-929248-0-9 . (National)P. 2-13. |
| 6. | Analytical Scoping for Integrating Climate Change Adaptation and Disaster Management, Uttarakashi. | Naithani, S., C. Pandey and A. Gupta (2014). | “ Current Trends in Environmental Resource Management ”, Gaura books India Pvt. Ltd, New Delhi, Edited by Suneet Naithani, Girdhar Joshi and Siba Sankar Mohanty, Dec, ISBN: 978-81-929248-1-6 . (National), p.14-25. |
| 7. | Identification of Wetlands in Parts of Central Uttar Pradesh Using Geo-informatics | Singh, A., P. Kunwar, and S. Naithani (2014) | “ Current Trends in Environmental Resource Management ”, Gaura books India Pvt. Ltd, New Delhi, Edited by Suneet Naithani, Girdhar Joshi and Siba Sankar Mohanty, Dec, ISBN: 978-81-929248-1-6 . (National), p.99-113. |

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|----|--|--|--|
| 8. | Effect on Environment due to shifting Information Technology Trends. | Trivedi, K. R., R. Sharma and S.Naithani (2014). | “ Current Trends in Environmental Resource Management ”, Gaura books India Pvt. Ltd, New Delhi, Edited by Suneet Naithani, Girdhar Joshi and Siba Sankar Mohanty, Dec, ISBN: 978-81-929248-1-6 . (National), p. 114-124. |
|----|--|--|--|

C.

c1. WRITTEN BOOKS (International/National):

| S. No. | Book Title (<i>with ISBN</i>) (Written/ Edited) | Publisher | Year |
|--------|--|---|-----------------|
| 1. | “ Remote Sensing and GIS in Environmental Resource Management” (Author & Chief Editor), p. | 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”. (Co-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. | February, 2011. |

c2. EDITORIAL BOARD MEMBERS AND REVIEWER, JOURNAL

| | | | |
|----|--|--|---------------------|
| 1. | Journal of Earth Science and Engineering, (Reviewer). | David Publishing Company, 240 Nagle Avenue #15C, Ny 10034, USA | March, 2014 |
| 2. | 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 |
| 3. | International Scholarly Research Journal for Interdisciplinary Studies, Online (Editorial Board Member). | An International Peer Reviewed Scholarly Research Journal for Interdisciplinary Studies Ambegaon (BK), Pune, ISSN 2278-8808 Maharashtra, India. | Sept. 2013 onwards |
| 4. | International Journal of Forestry Research (Reviewer). | Hindawi Publishing Corporation, Cairo Free Zone, Nasr City, Cairo, Egypt and Park Avenue, New York, USA, | March, 2011. |
| 5. | Book; Disaster Science and Management: Theory and Practice (Reviewer). | Tata McGraw Hill, Noida, U.P. www.tmhshop.com , http://www.tatamcgrawhill.com | February, 2011. |

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

| Subjects of Research | Date of Commencement | Date of Completion | Emoluments Drawn | Sponsoring Agency |
|--|----------------------|--------------------|------------------|--|
| PI; Entrepreneurship Awareness Camp, at Doon University, (Minor Project) | 20, Sept. 2011 | 22, Sept. 2011 | Rs. 250/lecture | DST, GoI, and EDI, Ahmadabad, Total sum Rs.26000/-exempted (Amount Rs.13500) by NSTEDB, DST, Govt. of India |

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|--|--------------|-------------------------------|---|---|
| Co-PI; Poverty Reduction through Disaster Management (District Bageshwar (UAoA), Nainital. | 2008 | 2009 | Rs.10500/- plus DA (salary only) | DoPT/DFID Govt. of India) worth of Rs.20 lakhs. |
| 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. | MyCOE / SERVIR Fellowship Program in the Himalayas, Association of American Geographers My Community, Our Earth Secretariat Washington, DC 20009. |
| As Project Scientist; NRDMS, Project. SSJ Campus, Almora. | August, 2002 | Dec., 2004 (left the project) | Rs.13500/- plus DA (salary only) | DST, Govt of India |
| As Project Scientist; NRDMS Project, BIT Mesra, Ranchi. | Jan, 2005 | Feb 2006 (left the project) | Rs.13500/- plus DA (salary) | DST, Govt of India |

IX. CONSULTANCY/ MONITORING AND EVALUATION PERFORMED:

| Subjects of Research | Date of Commencement | Date of Completion | Emoluments Drawn | Sponsoring Agency |
|--|-------------------------|--------------------|---------------------|---|
| Evaluation, CSR projects | June 2014 | June 2014 | Rs. 3500/day | SEWA- THDC, Rishikesh. |
| Evaluation, CSR projects | To be start in December | December, 2014 | Rs. 3500/day | SEWA- THDC, Rishikesh |
| Evaluation of Rainwater harvesting, water filters, bermi composting, road construction and rope making with lavatory facilities for different NGO's U.P. and Uttarakhand | August 2001 | August 2004 | As per CAPART norms | Council for Advancement of Peoples Action and Rural Technology (CAPART), Govt. of India |
| Consultancy Project; Preparation of Hydro-Geological Maps | July-, 2000 | August, 2000 | Rs.12000/- (fixed) | Mapping of Pench Tiger Reserve, Madhya Pradesh by WII, Dehradun. |

X. Research Guidance (No. of Students Guided)

| Doon University | Post Graduate (No.) M.Sc. Dissertation | M.Phil. (No.) | Ph.D. (No.) |
|------------------------------------|---|---------------|-------------|
| Completed | 25 | - | - |
| Under Supervision | 4 | - | 3 |
| Uttarakhand Open University | 1 | - | - |

XI. TRAINING AND CAPACITY BUILDING: Seminars/Conferences/Workshops/Symposiums/

Training Programmes etc. attended National (28) International (4)

| | | |
|--|-------------|---|
| <ol style="list-style-type: none"> 1. Two week ISTE workshop on Env. Studies under the national mission on education through ICT (MHRD. Govt. of India), conducted by IIT Bombay 2. Lesson learned for Himalayan flood 2013-2014. 3. Third IIRS User Meet (IUM-2015) at IIRS Dehradun 4. Workshop of the Learning Resource Centre by Govt. of India and UNDP, Delhi. 5. 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. 6. Annual Research Seminar and Alumni Meet. 7. Training programme,” Governance in Science and Technology at LBSNAA, DST, Govt. of India. 8. Orientation Programme (OP), UGC staff College, HP University, Shimla. 9. Entrepreneurship Awareness Camp, Doon University, Dehradun. 10. Customized Capacity Training in GIS, Remote Sensing, GPS and/or Spatial techniques. Under MyCOE / SERVIR Fellowship Program in the Himalayas. 11. Professional Development Programme, sponsored by DoPT, Govt of India . 12. Workshop, Earthquake Risk Reduction in Himalaya with special reference to Dehradun. 13. Workshop, “How to Organize Placements”. 14. Training on Science for Rural Society Programme. 15. Recognized User (RU) for <u>Training Need Analysis (TNA)</u>. 16. Short Term Training programme on RS and GIS. 17. Basic and Intermediate Course of Incident Command System (ICS). 18. Training of Trainer (TOT) on Right to Information Act 2005. | <p>28 4</p> | <ol style="list-style-type: none"> 1. 2nd -12th June, 2015 at UPES Dehradun (Two weeks) 2. 14th March, 2014, Emmanuel Hospital Association, Hotel Aketa, D.Dun 3. 26th-27th Feb, 2015, IIRS Dehradun 4. 18th and 19th February, 2015–Old JNU Campus, New Delhi. 5. 4-5th December, 2014, Vigyan Bhavan, New Delhi 6. 21-22 August, 2014 at WII, D.Dun. 7. LBSNAA, Mussoorie, 16th -20th June, 2014 (One Week). 8. UGC Staff College, HP University, Shimla, 26 Aug.- 21 Sept., 2013. (3 weeks) 9. Sponsored by EDI & Graphic Era University, Dehradun, 25th Jan. to 5th Feb., 2011, (2 weeks). 10. ICIMOD, Nepal, USAID, Esri, NASA and AAG, My Community, Our Earth Secretariat, Washington, DC, 17th to 27th of February, 2013 (2 weeks). 11. Thailand, Singapore and Australia from 11th to 27th Oct., 2008. (3weeks) 12. Wadia Institute of Himalayan Geology, 14th Dec., 2010. 13. IIT Roorkee 27th – 29th, April, 2010, by Doon Univ. 14. LBSNAA, Masoorie, 20th April –1st May, 2009 (2 weeks) 15. DOPT, GoI, ATI, Mysore, 7th - 25th January, 2008 (3 weeks). 16. IIT Roorkee and USAC, Dehradun, 19th – 23 May, 2008 (1 week). 17. Rajasthan State Institute of Public Administration, Jaipur, 20th – 24th March 2007. (1week) 18. Uttarakhand Academy of |
|--|-------------|---|

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|---|--|---|
| <p>19. TOT for Exercise Design & Evaluation- Master Exercise Practitioner Programme.</p> <p>20. Training on GIS Application in Watershed Management.</p> <p>21. Training of Trainers (TOT) on Disaster management.</p> <p>22. Design of Training (DOT).</p> <p>23. Direct Training skills (DTS).</p> <p>24. Three days training on Geomatica (GIS).</p> <p>25. Training on Gram++ (GIS).</p> <p>26. Three days training on Geomedia (GIS).</p> <p>27. Short course on Advance Data Processing Techniques in Remote Sensing.</p> <p>28. Workshop on Conserving Biodiversity in the 21st Century through Integrated Conservation and Development Planning on a Regional Scale.</p> <p>29. National Workshop on Eco-documentation.</p> <p>30. Workshop on Monitoring of Conservation of Biodiversity Project in GHNP</p> <p>31. Workshop on Application of GIS and Remote Sensing.</p> | | <p>Administration, Nainital (UaoA), 13th – 14th March, 2007.</p> <p>19. NIDM, New Delhi, Jointly conducted by NIDM & FEMA, US, 26 Feb -2 March, 2007, NIDM, New Delhi (1week).</p> <p>20. NIRD, Hyderabad, 23-28 Oct., 2006(1 week).</p> <p>21. NIDM, N-Delhi, 11th-15th Sep. 2006 (1 week).</p> <p>22. UAoA, Nainital, 28th Aug- 1st Sep, 2006 (one week).</p> <p>23. UAoA, Nainital, 21th- 25th August, 2006 (1week).</p> <p>24. NRDM Centre, Almora, July 1st to 3rd, 2004.</p> <p>25. CSRE, IIT, Mumbai, Feb., 2003 (1week).</p> <p>26. PSI (NGO), by Rolta India Ltd, Oct., 2001.</p> <p>27. IIT Kanpur, fuzzy techniques using GIS, July 1996 (2 weeks).</p> <p>28. LBSNAA, Massooriee, 28 -30 June, 1999.</p> <p>29. Wildlife Institute of India, 24 to 26 Nov. 1998</p> <p>30. Kullu from 21- 22 May 1998.</p> <p>31. Wildlife Institute of India, Dehra Dun, 12 – 20 August, 1996 (1week).</p> |
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XII. Seminars/Conferences/Workshops/Symposiums/ etc. participated as Paper Contributor/Present

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|---|--------------------|---|
| <p>1. 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).</p> <p>2. 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).</p> | <p>29</p> <p>3</p> | <p>1. National Seminar on Green Communicatiou & Sustainable Development: Prospects and Challenges 28th -29th Jan., 2015, Department of Jurnalism and Mass Communication BBAU, Lucknow.</p> <p>2. National Workshop on Status of Natural Hazards in Himachal Pradesh”- (NHHP-14), CUHP, Dharamshala, 6-8 Nov., 2014.</p> |
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| <p>3. Naithani, S. (2014). Futuristic Approaches for Disaster Mitigation in Uttarakhand (State Level).</p> <p>4. Naithani, S. (2013) Geo-botanical Characterization of Landscapes of Protected Areas of Uttarakhand and Himachal Pradesh. (University)</p> <p>5. Naithani, S. (2011) Participatory GIS In Rural Development; A case Study from Uttarakhand (State)</p> <p>6. Naithani, S., M.M. Doval and Naveen Juyal (2008): Turbulent Terrain and Threatened Livelihood. (International)</p> <p>7. 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).</p> <p>8. Kamalesh Kumar, M. S. Nathawat and S. Naithani (2005). Development of Decision Support System for E-Governance for Education Department.(National).</p> <p>9. Nathawat, M.S., S Naithani, and V. Kumar. V.H. and M. Sivan, (2005): Geoinformatics for Planning Processes Using GIS (Decision Support System). (National).</p> <p>10.Nathawat, M.S., S Naithani, M.P. Das and V kumar V.H. (2005): Geo Informatics for Evaluation and Monitoring of Government Schemes. (University).</p> <p>11.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).</p> <p>12.Nathawat, M.S. S. Naithani and Vinod Kumar V.H., (2005): Geo-informatics Towards Decentralised Planning of District Ranchi -A NRDMS Vision. (National).</p> <p>13.Naithani, S.,V.B.Mathur and C.Jegannathan (2005): Habitat Characterization of Musk Deer (<i>Moschus chrysogaster</i>) using Evidential Weighted Approach in Great Himalayan National Park Conservation Area, Himachal Pradesh. (National).</p> <p>14.Naithani, S., (2006): Geobotany for Landscape Management in Himalayas, Case Studies: Rajaji National Park, Uttarakhand and Great Himalayan</p> | | <p>3. Lessons Learnt Workshop Dehradun, Uttarakhand, Hotel Aketa, D.Dun, organised by Sphere India National Coalition of Humanitarian Agencies in India and IAG Uttarakhand, 113 Rajpur Road, 3-4 April, 2014.</p> <p>4. National Seminar on Green Technologies for Sustainable Environmental Management Doon University, March 27 – 28,.</p> <p>5. ICT- Initiatives, Policies and Governance”, SCS &IT, Uttarakhand Open University, Doon University & Graphic Era University, International ICT Conference-2011.</p> <p>6. 2nd Australasian Natural Hazards Management Conference, 29-30 July 2008, Te Papa, Wellington, New Zealand.</p> <p>7. Civil Services Officers Institute (CSOI), 10th Aug. 2007, New Delhi, Department of Personnel and Training (DoPT) and core incubating group, Haryana Institute of Public Administration, Gurgaon.</p> <p>8. 25th ISRS 2005 Annual Convention & National Symposium Proceedings (6th and 9th Dec. 2005) BIT Mesra, Ranchi.</p> <p>9. NRDMS Related Spatial Technology for Developmental Planning”, CRS, Bharathidasan University, Khajamalai, Tiruchirappalli, 2005.</p> <p>10. Green Productivity and Sustainable Development, BIT Mesra Ranchi, 10th – 11th March, 2005.</p> <p>11.Green Productivity and Sustainable Development, BIT Mesra Ranchi, 10th – 11th March, 2005.</p> <p>12.MAP INDIA, 2005, 7th - 9th Feb, 2005, New Delhi.</p> <p>13. 25th ISRS Annual Convention and National Symposium on Emergence of Geoinformatics for Development: Trends & Opportunities, BIT, Mesra, Ranchi, 6-9 December, 2005.</p> <p>14. 1st Uttarakhand State Science Congress, Dehradun Institute of Technology (DIT),D.Dun ,10-11 Nov., 2006.</p> |
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| <p>National Park, Himachal Pradesh. (State).</p> <p>15. Naithani, S., (2007): A NRDMS Approach to Evaluation and Monitoring of Government Schemes, A Case Study: Almora and Ranchi Districts. (State).</p> <p>16. Naithani, S., (2007): Geomorphological Mapping of Rajaji National Park. (State).</p> <p>17. Rawat, J.S., S. Naithani, Geeta Rawat, C.M.S. Adhikari and V.S. Rawat (2004): GIS Overview of Uttarakhand State, India. (International).</p> <p>18. Naithani S. and Vinod B. Mathur (2004): Impact of Change in Landuse/Landcover on the Landscape of Ecodevelopment Area. (International).</p> <p>19. 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).</p> <p>20. 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).</p> <p>21. 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)</p> <p>22. Rawat, J.S., S. Naithani, C.M.S. Adhikari and V.S. Rawat (2003): Digital Database of District Almora. (University)</p> <p>23. Rawat, J.S., S. Naithani, C.M.S. Adhikari and V.S. Rawat (2003): Database Creation of District Almora, Uttarakhand Using Gram++ (GIS). (National)</p> <p>24. Naithani, S. V.B. Mathur and Piyush Rotella (2003): Ground Water Prospect Mapping for Wildlifers in Pench Tiger Reserve (PTR), Madhya Pradesh. (National).</p> <p>25. Naithani, S. (2003): Paristhitik Chetron main Bhu Upyog/Vanaspati ke Deerghkalik Aanusharavan hetu Sudoor Samvedan avam Bhogolik Sochana Tantra ke Upyogita, Mahan Himayan Ratriya Udyan, Himachal Pradesh. (National).</p> <p>26. Naithani, S. (2002). Application of Remote Sensing and Geographical Information System in Herbal and Medicinal Plant Harvesting and for its promotions. (State)</p> <p>27. 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).</p> <p>28. 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).</p> | | <p>15. Poverty, Unemployment and Rural Development Programmes, LBSNAA, Masooriee, 6-7 April 2007.</p> <p>16. IInd Uttarakhand State Science Congress, Nainital, 10th & 11th November 2007.</p> <p>17. MAP ASIA 2004. CASM, (China), CSDMS, India, AIT, Thailand, Beijing, August 26th to 29th, 2004.</p> <p>18. MAP ASIA 2004, CASM,(China), CSDMS, India, AIT, Thailand, Beijing, August 26th to 29th.</p> <p>19. Map India 2004- 7th Annual International Conference on GIS, GPS, Remote Sensing, Arial Photography, CSDMS, GIS Development and Survey of India, New Delhi, 28 - 30 Jan.</p> <p>20. NSDI workshop Lucknow 17-19 Nov. 2004.</p> <p>21. KU-INFO-2004, Department of Computer Science, SSJ Campus, KU, Almora, 24-26 June, 2004.</p> <p>22. National Workshop on Mapping the Neighborhood, NRDMS Centre, KU, Almora, 16th - 17th June 2003 .</p> <p>23. 16th conference of Indian Institute of Geomorphologist & (IIRS), IIRS campus, Dehradun, 24-to 26-Nov, 2003.</p> <p>24. Indian Institute of Geomorphologist & (IIRS), IIRS campus, Dehradun, 24-to 26-Nov, 2003.</p> <p>25. Third Indian Hindi Science Congress, Vigyan Bharati, DRH, 20, NPL Colony, New Rajindra Nagar, Delhi, India.</p> <p>26. Panchayat Bhavan in the workshop of Herbal Research and Development Institute Gopeshwar on 2-12-2002.</p> <p>27. XXth Indian Geographer's Meet, Kumbakonam, Tamil Nadu.</p> <p>28. Geoinformatic "Beyond 2000", IIRS, 1998, Dehra Dun.</p> |
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| <p>29. 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).</p> <p>30.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).</p> | | <p>29. XVIII INCA International Congress from 15-18 Dec., 1998, Science City, Calcutta.</p> <p>30. Mountain Meet 1998, International Symposium on Environmental Management in Mountainous Regions, Rishikesh. Oct. 4-7,</p> |
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XIII. INVITED LECTURES AND TALKS

| Si. No. | Theme of the Competition | Place | Role |
|---------|--|---|---|
| 1. | Lecture and Training on Communication skills | Assistant Education officers of Uttarakhand, SIEMAT, D.Dun | Invited Lecture |
| 2. | Lecture and training on Communication on 16.1.2015 (State) | OSD of Ministers of State , secretariat, Govt of Uttarakhand | Invited Lecture |
| 3. | Lecture and training on disaster management on 29/1/2015. (State) | Line department officers of District Tehri at Narendra Nagar | Invited Lecture |
| 4. | Key Note Speaker on National Conference on Innovative Practices in Teacher Education (National) | Abhinav Education Society College of Education, Pune | Any Other Related Practices, on 11-12 th Oct., 2014, Pune. |
| 5. | Radio talk; on unplanned construction and disaster management in Dehradun, August, 2014. (State) | Radio Zindagee, 90.8 FM Graphic Era Hill University,Dehradun,Uttarakhand. | Invited Lecture |
| 6. | 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 |
| 7. | Futuristic Approaches for Disaster Mitigation in Uttarakhand, 11.12.2013, Organised by DHAD (NGO) on World Mountain Day. (State) | Town Hall, Dehradun | Invited Lecture |
| 8. | Database creation at village level using RS and GIS, 21 st Nov., 2013 (National) | LBSNAA, Mussorie | Invited Lecture |
| 9. | Forest Fire Management on Disaster preparedness- Tabletop Simulation Exercise, 29 th Nov., 2013. (National) | FRI , Dehradun | Invited Lecture |
| 10. | Forest Fire Management on Disaster preparedness- Tabletop Simulation Exercise, July, 2013. (National) | FRI , Dehradun | Invited Lecture |
| 11. | 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 |
| 12. | Community Based Disaster Management, 26 th June, 2013 (National) | -Do- | Invited Lecture |
| 13. | Disaster Management with specific reference to Uttarakhand scenario, 25/6/2013 (National) | -Do- | Invited Lecture |
| 14. | Forest Fire Management on Disaster preparedness- Tabletop Simulation Exercise, January, 2013. (National) | FRI , Dehradun | Invited Lecture |

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| 15. | Lecture on Communication to Review Officers, Feb, 2013(State) | Secretariat, Govt of Uttarakhand | Invited Lecture |
| 16. | Table Top simulation exercise for fire disaster Management, 30 th of Nov.2012(National) | Department of Silviculture, FRI, DDun | Invited Lecture |
| 17. | Forest Fire Management on Disaster preparedness- Tabletop Simulation Exercise, 29.2.2012. (National) | Department of Silviculture, FRI , DDun | Invited Lecture |
| 18. | Training Need Analysis (TNA), 10/10/2011 to 21/10 2011. (National) | Himachal Pradesh Institute of Public Administration | Invited Lecture |
| 19. | Disaster Management Training on April, 2011 onwards. (National) | Mahatma Gandhi Institute of Public Administration, Chandigarh, Panjab | Invited Lecture |
| 20. | Disaster Management Action Plan (DMAP) for Trainees, 20 th May, 2011 (National) | Forest Research Institute, Dehradun | Invited Lecture |
| 21. | Release of handbook of Sphere India International Humanitarian Network on 14 th April, 2011. (State) | Dehradun | Key Speaker |
| 22. | Communication and networking for personnel, 2010. (State) | Secretariat, Govt. of Uttarakhand | Invited Lecture |
| 23. | Community Based Disaster Management, 2010. (State) | Shanti Kunj, Haridwar | Invited Lecture |
| 24. | Different themes on Disaster Management, 2010 onwards. (State) | Uttarakhand Academy of Administration, Nainital | Invited Lecture |
| 25. | DMAP for Mid Career training programme Phase III (IFS), January, 2010 (National) | IGNFA, Dehradun. | Invited Lecture |
| 26. | TNA; postal department, Govt. of India, January,2010. (National) | Saharanpur | Teaching/Training |
| 27. | Key note address to students of Jawahar Navodaya Vidyalaya, Roshnabad, Haridwar(State) | JNV, Haridwar | Invited Lecture |
| 28. | Natural Resource Management, Sponsored by CAPART, Govt. of India, 7-8 April, 2007. (State) | HERD (NGO), Chamba, Tehri Garhwal, | Invited Lecture |
| 29. | 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 |
| 30. | Samudayik Apada Prabhandhan at Anjanisain Presented; organized by SBMS (NGO), Dec. 2002. (State) | Anjanisain, Dist. Tehri Garhwal and Gairsain Dist. Chamoli Garhwal | Invited Lecture |
| 31. | Radio talk; <i>Suddor Samvedan avam Bhogolik Soochana Tantra ki Upyogita</i> , August 2003 | Akashvani Almora | Invited Talk |
| 32. | Radio talk ; <i>Himalaya Aur Bhushkhalan</i> , April 2004. (State) | Akashvani Almora | Invited Talk |
| 33. | Radio talk; " <i>Paharon Se Vilupt Ho Rahe Vanyajeev</i> ", February 1999. (State) | Akashwani Nazibabad, U.P. | Invited Talk |
| 34. | Radio talk; <i>Rashtriya Pashu Bagh</i> ,U.P., October 1998. (State) | Akashwani Nazibabad, U.P. | Invited Talk |
| 35. | Radio talk; <i>Uttarkashi Earthquake</i> , November 1991. (National) | Akashwani Lucknow, U.P. | Invited Talk |

XIV. AWARDS AND TECHNICAL SESSION CHAIRED

| S. No. | Theme of the seminar/Conference | Place | Technical Session |
|--------|---|--|---|
| 1. | Chairman (Technical Session) on National Conference on Innovative Practices in Teacher Education | Abhinav Education Society College of Education, Pune | Any Other Related Practices, on 11-12 th Oct., 2014, Pune. |
| 2. | State Academic Coordinator, National Children Science Congress, DST, nominated by the State Organizing Committee, NCSC, Uttarakhand; People's Association of Hill Area Launchers from 17.6.2014 to 17.6.2016. | Dehradun. Uttarakhand | Attended, orientation workshop at Chennai, 3-5 July, 2014. |
| 3. | As a panel expert (Disaster management), on 25 September, 2013, organized by Disaster Mitigation and Management Centre (DMMC) in collaboration with Inter Agency Group, Uttarakhand. | at Hotel Aketa, Rajpur Road, Dehradun | Experience sharing and learning event on Kedarnath calamity |
| 4. | As panel expert (Disaster Management) in Samachar Plus, electronic media, Dehradun on 22 th August, 2013. | Dehradun | Discussion on Disaster of Uttarakhand. |
| 5. | As Panel expert (Disaster Management) in Samachar Plus, electronic media, Dehradun on 17 th June, 2013. | Dehradun | Discussion on Disaster of Uttarakhand. |
| 6. | Panel Member; 12th August, 2011 | Doon University. | State Level Experience Sharing, Affected Community by Heavy Rains during 2010, sponsored by PLAN and European Commission organised by SBMA, |
| 7. | Panel Member; 20th August, 2011. | Doon University | Safety and Security workshop, organised by School of Security management, |
| 8. | As In-Charge (Associate Professor), Disaster Management Cell | Uttarakhand Academy of Administration, Nainital | Awarded , Centre of Excellence on Landslide, By National Institute of Disaster Management, 2009, Govt. of India, New Delhi |

XV. COMPETITION JUDGE AND SELECTION BOARD MEMBER

| S. No. | Theme of the Selection/Competition | Place | Role |
|--------|---|--|---|
| 1 | Various posts for Integrated Livelihood Support Project, Directorate of Watershed Development Unit , 27 th Feb, 2015 | HIFEED (NGO), Street, 4 Shartri Nagar, D.Dun | Selection Committee Member |
| 2 | Member, Selection Committee for the post of Technical Assistant on Deputation/Contract in, Nov. 2011. | Watershed Department, Dehradun, Govt. of Uttarakhand | Selection Committee Member |
| 3 | National Children Science Congress, 2011 | Novodaya Vidyalaya, Dehradun | Coordinator/Evaluator |
| 4 | National Children Science Congress, 19 May, 2010. | MKP Post Graduate College, Dehradun | Jury Member |
| 5 | Chairman, State Draft Committee. 21/4/2010. | Uttarakhand State | For preparing State Crises Management Plan (CMP) and Standard Operation Procedures (SOP's), Govt. of Uttarakhand, |

XVI. OTHER ACADEMIC EXPERIENCE: Board Member/Ac Member/ Paper-Setter-Cum-Examiner)

| | University | Sub-Disciplines | Subjects | From M Y | To M Y |
|---|---|-----------------------------------|-----------------------------|---|--------------------------------|
| 1 | BCHG, Uttarakhand Univ., of Horticulture & Forestry, Bharsaar | I Sem. | Env. Science | 2015 | |
| | HNB Univ., Srinagar Garhwal. | For I & III Semester Examination. | RS and GIS | 2013 | - |
| 2 | Uttarakhand Open University | Paper Setter | RS and GIS | 2012 | onwards |
| 3 | HNB Univ., Srinagar Garhwal. | Paper Setter | RS and GIS | 2011 | - |
| 4 | HNB Univ., Srinagar Garhwal. | For II Semester. | RS and GIS | 2010 | - |
| 5 | Jan Shikshan Sansthan (JSS), HIFEED (NGO) Tehri Garhwal, | Ranichori, Tehri | Member, Board of Management | Jan Shikshan Sansthan (JSS), HIFEED (NGO) Tehri Garhwal, 17 th Feb, 2011 | 16 Feb, 2014, Ranichori, Tehri |
| 6 | Jan Shikshan Sansthan (JSS), HIFEED (NGO) Tehri Garhwal, | Ranichori, Tehri | Executive Board member | Jan Shikshan Sansthan (JSS), HIFEED (NGO) Tehri Garhwal, 26 ^h June, 2011 | 16Feb, 2014, Ranichori, Tehri |
| 7 | Community College (IGNOU) of HIFEED (NGO), Tehri, | Ranichori, Tehri | Member of Academic Council | Community College (IGNOU) of HIFEED (NGO), Tehri, January, w.e.f. 22 nd Dec. 2009. | Till date. Ranichori, Tehri |
| 8 | Expert, Board of Studies, Uttarakhand Technical University, | Environmental Science | Env. Studies and NRM | 6/12/ 2010. | 2010 |
| 9 | AC Member, Doon Univ., Ddun | Env. Studies and NRM | - | 20/8/09 | 20/9/2011 |

XVII. ADMINISTRATIVE EXPERIENCE:

| | Position | Institution | From M Y | To M Y |
|--|---|-----------------|------------|------------|
| | Member, Doon University Swachh Bharat-Swasth Bharat Abhiyan Committee | Doon University | May, 2015 | onwards |
| | Member, Sports committee, | Doon University | 2014 | 2015 |
| | Nodal Officer; All India Survey of Higher Education. | Doon University | Feb 2012. | - |
| | HOD (I/C), Env. Studies | Doon University | July, 2011 | May, 2013 |
| | Deputy Registrar (I/C) | Doon University | July, 2010 | July 2012 |
| | Campus In-Charge (I/C) | Doon University | July, 2010 | July 2012 |
| | Member, Anti Raging Committee | Doon University | 2010 | |
| | NSS Coordinator | Doon University | 27.07-2011 | 14.11.2011 |
| | 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 |

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

| Seminars/Conferences /Workshops/Symposiums/ Training Programmes etc. Organised | (a) | (b) | Seminar/ Conference Detail |
|---|------------|------------|---|
| <p>1. Member, Organising Committee</p> <p>2. Coordinator, Entrepreneurship Awareness Camp (3 days).</p> <p>3. Chairman, Media and Publicity, 5th State Science and Technology Congress.</p> <p>4. Member of organising committee, International Conference on Mountain Biodiversity Conservation and Sustainable Utilization.</p> <p>5. Coordinator, 2nd Uttarakhand State Science Congress, (Member; Exhibition, Accommodation and Cultural Committee).</p> <p>6. Organising Secretary, Rashtriya Vegyanik Sammelan.</p> <p>7. Course Director, Trainings on Disaster Management and Mitigations at Uttarakhand Academy of Administration, Nainital.</p> <p>8. Coordinator, Village Level Mobile Mapping using Participatory Approach.</p> <p>9. Member of organising committee, Spatial Database Management and Solutions (CSDMS), Neighbourhood Mapping.</p> <p>10. Coordinator, Three days Science Exhibition.</p> <p>11. Member of organising committee, a workshop on 'Environment Education', HARC (NGO) .</p> | 65 | - | <p>1. Green Technologies for Sustainable Environmental Management March, 2013, Doon Univ. D.dun</p> <p>2. DST/ EDI, Doon University, 20-22 Sept., 2011.</p> <p>3. Doon University, UCOST, 10-12th Nov., 2010.</p> <p>4. Doon University, 13th – 15th, March, 2010.</p> <p>5. Nainital, 15th -17th November, 2007.</p> <p>6. Doon University during 6-7 Feb, 2010.</p> <p>7. Sept, 2006 to July 2009, ATI, Nainital.</p> <p>8. Village Patharkot, Almora, NRDMS Centre, SSJ Campus, Almora, 15th Feb, 2004.</p> <p>9. S.S.J. Campus, Almora, 16 to 17 June, 2003.</p> <p>10. Syalde Inter College, Almora, May 2003.</p> <p>11. Dakpathar Dehra Dun, May 89.</p> |

XVIII. 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 Bageshwar, 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 by V. B. Mathur & Suneet Naithani, December 1999, Wildlife Institute of India, Post Box # 18, Chandrabani, Dehra Dun - 248 001, U.P., India.

XIX. SCIENTIFIC ARTICLES/ NOTES/POEM (10)

1. **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.
2. **Naithani, S. (2003):** 'Uttaranchal Aur Vikas', Aranya, Vol 11. Indira Gandhi National Forest Academy (IGNFA), Dehradun.
3. **Naithani, S. (2002):** *Himalaya aur Bhushkhalan'* Uttarakhand ek Nazar', Aranya, Vol 10, Indira Gandhi National Forest Academy (IGNFA), Dehradun, (**published**).
4. **Naithani, S. (2000) :** *Paryavaran Sanrakshan ko chunoti deta Bhushkhalan; Kaliyasaur Ek Adhyan* Aranya, Vol. 8, Indira Gandhi National Forest Academy (IGNFA), Dehradun.
5. **Naithani, S. (2000)** Titled: *Himalayan Tree Pipit Ek Sukshm, Muk Sakshatkar*, Aranya, Indira Gandhi National Forest Academy (IGNFA), Dehradun.
6. **Naithani, S. (1998), Titled:** *Great Himalayan National Park: Yatra Ek Thach Ki*, Aranya, Vol. 6 Indira Gandhi National Forest Academy (IGNFA), Dehradun.
7. **Naithani S. (2003):** *Himalayi Chetra Main Cheer Vanon Ka Prasar Khatarnak*, 19th June, 2003 (Dainik Jagran, Uttarakhand).
8. **Naithani S., Thapliyal, A (1994):** *Kaliyasaur Landslide Garhwal Himalaya*, 9th March 1994 (Dainik Jagran, Uttarnchal).
9. **Environmental Poems** and articles (in Hindi) in the News Letter of Wildlife Institute of India from July 1996 -1999.

XX. OTHER RESEARCH/ACADEMIC/DEVELOPMENT WORKS;

1. Deputy Register and Campus In-Charge, Doon University from 16/7/2010 to 29th June 2012.
2. 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 Panchayati 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: "Induction of Geographical Information System (GIS) and Remote Sensing (RS) techniques in the syllabus of (UG and PG) Geography Practical papers in Kumaun University" 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.

XXI. MAJOR PROJECT SUBMITTED

1. Improvement and Conservation of Habitat in Malsi Deer Park Using Geo-informatics, Submitted to Central Zoon Authority, Ministry of Environment and forest, Govt of India, new Delhi, (2015)
2. “Geo-Botanical Correlations for Landscape Management in National Park using Geo-informatics” Submitted to Uttarakhand State Council for Science and technology, Vigyan Bhavan, Jhajra, Dehradun-248007 (2014).
3. NRDMS Centre: Block/Village Level Mapping & Decision Support System for Socio-Economic Development of Scheduled Cast/Tribal Communities, Submitted to Principal Scientific officer, NRDMS-NSDI, NRDMs Decision, DST, Technology Bhavan, New Maharoli Road, New Delhi (2014).

XXII. MEMBERSHIP OF PROFESSIONAL BODIES

- Journal of Indian Society of Remote Sensing, IIRS campus Dehra Dun. Reg. No. L-1751.
- 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.

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.

Certification:

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

दून विश्वविद्यालय
DOON UNIVERSITY
2005


Dr. Suneet Naithani,
Assistant Professor (Sr. Scale),
School of Environment and Natural Resources
Doon University, Kedarpur, Dehradun, Uttarakhand, PIN: 248001,
Email- suneetnaithani@gmail.com , Mob. 09456547707