

ANNUAL REPORT  
2012 - 2013



Doon University, Dehradun

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Annual Report Committee 2012-2013

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Printed at : Shikhar Enterprises, Dehradun, 0135-2532753

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## 2. About Doon University

The idea of Doon University draws its elements from huge deficit that the state of Uttarakhand has been experiencing in the area of excellence in higher education. The Doon University Bill, 2005 (Uttaranchal Adhinyam Sankhaya 18 of 2005) was passed by the Uttarakhand Legislative Assembly and assented to by the Governor on April 23, 2005. It was published in the Uttarakhand Gazette on April 26, 2005. On 9<sup>th</sup> May 2009 its Statutes were approved and the University started its first academic session on 6<sup>th</sup> August 2009. The spirit of the Act is to create an autonomous and accountable institution of higher learning. Accordingly, the University intends to impart socially and economically relevant education. It also aims to provide lead in frontier areas of research and methods of pedagogy. Indeed the mandate is huge and challenging.

### 2.1. Vision and Mission of Doon University

In accordance with the provision in Section 5(1) of the Act, Doon University shall become a Centre of Excellence in the chosen areas of studies, and shall carry out research for the advancement and dissemination of knowledge. Such an effort shall be benchmarked with the best in the country and globally. The Doon University will be known for:

- Student and learning-to-learn centered pedagogy supported by a community of eminent research scholars.
- Leadership through collaborative educational ventures &
- Value-based learning

### 2.2 University Mission:

The University shall work to achieve the following

- State-of-the-art educational programmes in cutting-edge disciplines of regional, national and international relevance
- Conduct high quality and multi-disciplinary research to expand the boundaries of the knowledge in the chosen areas and
- Provide a challenging and conducive environment for scholars-researchers to engage in pursuit of excellence

### 2.3 Character of the University

In consonance with the spirit of Doon University Act, the character of the University can be as summarized below:

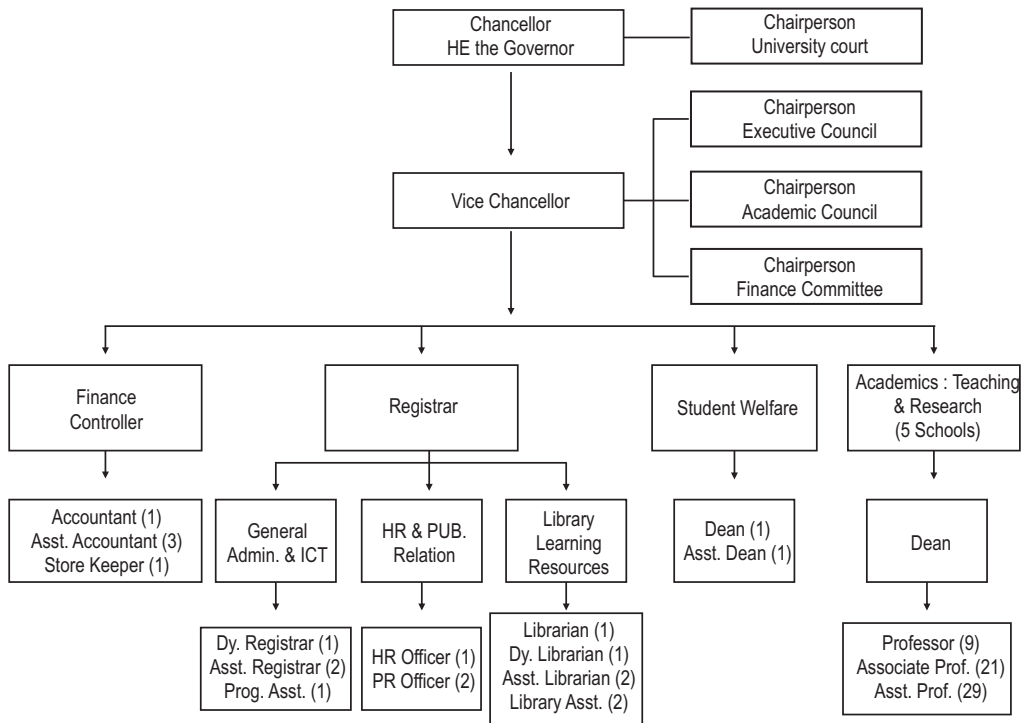
- Centre of excellence in higher studies, sensitive to the requirements of society and having twinning arrangements with leading universities/institutions to offer joint programmes in teaching and research.
- Students to be drawn from across the country and abroad, especially from the developing countries besides from Uttarakhand.
- Selection of the students to various academic programmes to be made strictly on the basis of merit and aptitude.
- Requirement of high quality faculty from across the country.

### 2.4. Pedagogy

At Doon University, the pedagogical approach is premised on basic recognition that pedagogical choice for the twenty-first century must reflect the changing educational, technological, professional, societal needs and aspirations. This recognition and its acceptance in turn requires/demands a shift from traditional forms of only classroom-based and teacher-centered instructions to more holistic approach to acquiring knowledge and skills appropriate for the times which is achieved through four key elements of the pedagogical orientation namely: Active learning, Learning beyond the classroom, Education for profession and Career skills. This has been achieved through the following:

- Advisor for each student for close student-teacher interaction
- Tutorials-learning beyond classrooms
- Continuous evaluation through sesonal-seminars, projects, assignments, tests/quizzes
- Field Study/Summer Internship for third Semester students for first hand professional experience and hands-on-training.
- Dissertation in fourth Semester for enhancing analytical capacity and research aptitude in students

# 3. Governance Structure of the University



## 3.1. University Court

The Court is the supreme authority of the University and has the power to review the acts of the Executive Council and the Academic Council. The composition of the University court is given in Fig above.

The second meeting of the Court of Doon University was held on 8th May, 2013 under the chairmanship of His Excellency Dr. Aziz Qureshi the Governor of Uttarakhand and Chancellor of Doon University.

After perusing the overview on the establishment, evolution and achievements of Doon University, His Excellency the Governor and Chancellor appreciated the overall

achievements of the University. He also expressed his concern that in the recent years the autonomy of the Universities has been severely affected. The Vice Chancellor of the University should be appointed purely on Academic brilliance and the University should be left on them to function and flourish. The University should be given total academic autonomy.

He supported and agreed with the suggestion to establish the School of Physical and Biological Sciences in the University. He directed the University to act on the suggestion of Prof. I. S. Chauhan to start self finance programs at the earliest on a full scale.

### **3.2. The Executive Council of Doon University (EC)**

The Executive Council is the highest executive body of the University (annexure II). The Executive Council has an institutional oversight role and coordinates in giving a strategic direction to the University. It has the responsibility of upholding the dignity and unity of the University; and of advising the Vice Chancellor on policy matters affecting the University as a whole. The Executive Council awards scholarships, medals and other rewards in accordance with the Statutes and Ordinances. The Council also oversees the appointment of teachers, officers and other employees of the University and defines their duties and the conditions of service. Two meetings of executive councils were held during 4<sup>th</sup> April, 2012 & 07<sup>th</sup> September 2012.

#### **Key decision taken by the Executive Council**

##### **15<sup>th</sup> meeting of Executive Council held on 4<sup>th</sup> April 2012**

- The Executive council approved the establishment of IQAC
- Allowed the University to enter into MoU with University of Osnabruck, Germany.
- Approved engaging the services of a Civil Engineer for supervision of University construction works.
- Authorized the Vice Chancellor to initiate necessary preparations for opening School of Physical Sciences in the University
- Authorized the Vice Chancellor to initiate necessary preparations to consider Integrated Masters Programme in Japanese and English Language in the School of Languages.
- Approved constitution of the Building Committee for the University

##### **16<sup>th</sup> meeting of Executive Council held on 7<sup>th</sup> September 2012**

- Approved guidelines for Doon University Student Aid Fund Scheme
- Approved the fee refund policy as provided by the UGC
- Approved creation of Intellectual Property Right Cell in the University

- Approved introduction of new Scheme: Free Education for Sports Medal winner /participants of National/International events to promote sports in Higher Education.
- Approved to give incentives/remuneration to the faculty for additional administrative responsibilities.

#### **Academic Council (AC)**

The Academic Council (AC) is the custodians of academic activities of the University (annexure III). It is vested with powers to propose establish and abolish Faculties, Departments, and Institutions, inter-disciplinary Research Centres, specialized Laboratories and Libraries etc. The Academic Council is also vested with the powers to recommend to the Executive Council the creation and abolition of teaching posts in the University, draft regulations on admission and examinations, appoint examiners, confer honorary degrees and recommend institution of fellowships and scholarships etc. The current composition of the Academic Council of Doon University is given in Annexure.

##### **Two meetings of the Academic Council were held during 1<sup>st</sup> April 2012 to 31<sup>st</sup> March 2013** Key Decision taken by the Academic Council

##### **16<sup>th</sup> meeting of the Academic Council held on 6<sup>th</sup> June 2012**

- Approved in principle introduction of Ph.D. programme in the School of Management
- Approved amendment in Academic Regulation for Ph.D. Degree Programme of the University.
- Approved renaming the Disciplinary Committee of the University as Proctorial Board

##### **17<sup>th</sup> meeting of the Academic Council held on 2<sup>nd</sup> February 2013**

- Approved to introduced 5 year M. A. programme in Japanese Language
- Approved introduction and course curriculum of Post Graduate Diploma in Health and Hospital Management
- Approved to introduce 5 Year Integrated programme in Management
- Approved to enhance intake capacity in

M.Sc. Economics from 45 to 60 students and from 20 to 25 students in the 5 year integrated Programme in German, Chinese and Spanish.

### 3.4. Finance Committee (FC)

The Finance Committee of the University considers the annual accounts, financial estimates

and expenditure proposals. The annual accounts and estimates of the University, duly approved by the Finance Committee, are submitted to the Executive Council for approval.

The composition of the existing Finance Committee of Doon University is given in Annexure-IV.

The Finance Committee met twice during the year and the following decisions were taken:

### ***Key Decisions taken by the finance Committee in its meetings during 2012-13***

Two meetings were held during .04 April 2012 and 07 September 2012.

- 1.The Budget for 2012-13 was approved .
- 2.The committee persued the XIIIth Five Year Plan for the consideration of UGC and approved it  
The Committee delegated the financial powers to the key officials
3. The committee approved the tuition fee for International Student @150% of the fee for Indian student

### 3.5 List of Officers of University

1. Prof. V.K. Jain, **VC**
2. Dr. B.M. Harbola, **Registrar**
3. Shri D.C. Lohani, **Finance Controller**
4. Dr. Vijay Shridhar, **S.P.O**



## 4. Academic Achievements

### 4.1 First Academic Session (2009-2010)

The first Academic Session of Doon University was inaugurated by the then Honorable Chief Minister of Uttarakhand, Dr. Ramesh Pokhriyal "Nishank" on 6th August 2009. For the Academic Session 2009-2010 the admissions were offered in following academics programmes and total 78 students were admitted

1. M.A. Mass communication (School of Mass communication)
2. M.Sc. Environmental Science (School of Environment & Natural Resources)
3. M.Sc. Natural Resources management (School of Environment & Natural Resources)

The students for both the programmes were selected through competitive entrance test conducted in Dehradun on 19th July, 2009.

### 4.2 Second Academic Session (2010-2011)

During the academic session 2010-2011, admissions were offered in the following eight Academic Programmes and a total of 152 students admitted:

1. M.A. Mass Communication [School of Mass Communication]
2. M.Sc. Environmental Science [School of Environment and Natural Resources]
3. M.Sc. Natural Resource Management [School of Environment and Natural Resources]
4. M.A. Economics [School of Social Sciences]
5. M.A. German (Five yr integrated Program) [School of Languages]
6. M.A. Spanish (Five yr integrated Program) [School of Languages]
7. M.A. Chinese (Five yr integrated Program) [School of Languages]
8. MBA [School of Management]

The admissions for all the above the programs except for MBA were done based on the entrance test conducted on 13th June, 2010 at five centres viz; Dehradun, Haldwani, Lucknow, New Delhi and Gauhati. For MBA programme the admission was based on the group discussion of the candidate having valid MAT/CAT score on 19-20 June, 2010. For the first time students from outside Uttarakhand like West Bengal, Assam, Sikkim and Haryana were admitted in Doon University. The number of students admitted under each programme is given in Table 1.

### 4.3 Third Academic Session (2011-2012)

For the academic session 2011-2012, admissions were offered in the following eleven Academic programs and a total of 205 students admitted:

1. M.A. Mass Communication [School of Mass Communication]
2. M.A. Mass Communication (five year integrated Programme) [School of Mass Communication]
3. M.Sc. Environmental Science [School of Environment and Natural Resources]
4. M.Sc. Natural Resource Management [School of Environment and Natural Resources]
5. Ph.D Environmental Science [School of Environment and Natural Resources]
6. M.A. Economics [School of Social Sciences]
7. M.Sc. Economics (5 year integrated Programme) [School of Social Sciences]
8. M.A. German (5 year integrated Programme) [School of Languages]
9. M.A. Spanish (5 year integrated Programme) [School of Languages]
10. M.A. Chinese (5-year integrated Programme) [School of Languages]
11. MBA [School of Management]

### 4.4 Fourth Academic Session (2012-2013)

For the academic session 2012-2013, admissions were offered in the following eleven Academic programs and a total of 188 students admitted:

1. M.A. Mass Communication [School of Mass Communication]
2. M.A. Mass Communication (five year integrated Programme) [School of Mass Communication]
3. M.Sc. Environmental Science [School of Environment and Natural Resources]
4. M.Sc. Natural Resource Management [School of Environment and Natural Resources]
5. Ph.D Environmental Science [School of Environment and Natural Resources]
6. M.A. Economics [School of Social Sciences]
7. M.Sc. Economics (5 year integrated Programme) [School of Social Sciences]
8. M.A. German (5 year integrated Programme) [School of Languages]
9. M.A. Spanish (5 year integrated Programme) [School of Languages]

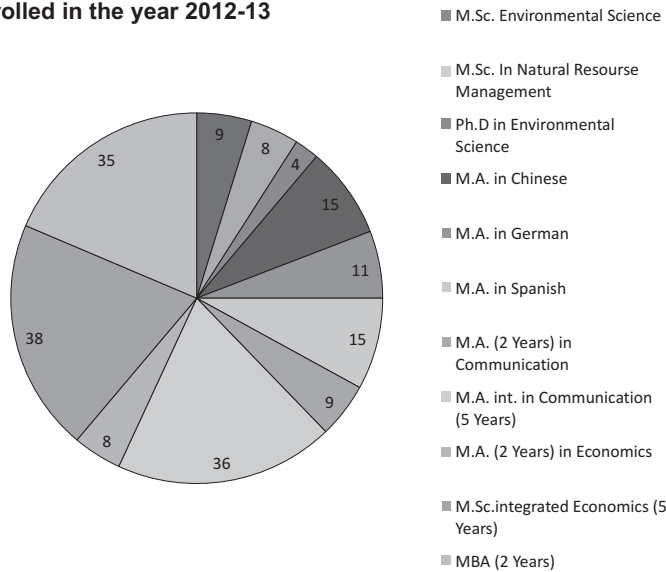
- 10. M.A Chinese (5-year integrated Programme)  
[School of Languages]
- 11. MBA [School of Management]

The admissions for all the above programmes except for MBA were done through entrance test conducted on 10<sup>th</sup> June, 2012 at five centers viz., Dehradun, Haldwani, Lucknow, New Delhi, and Guwahati. In MBA again the admission was based on group discussion of the candidates having valid

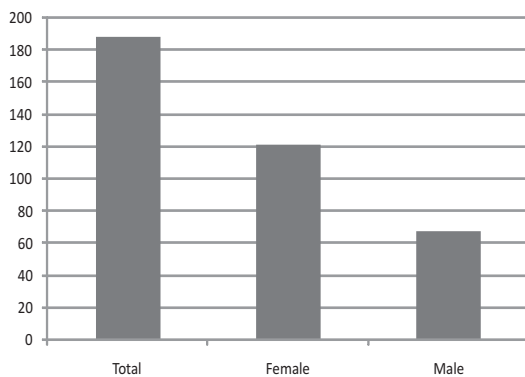
CAT/MAT score. The group discussion was held on 12 July, 2012 at Doon University. The School of Environment and Natural Resources also inducted students to its Ph.D programme this year. Three students having INSPIRE fellowship of DST, Govt. of India were admitted to Ph.D directly.

Besides the students from Uttarakhand the students from the states like Rajasthan, Gujarat, West Bengal, Assam, Delhi and Haryana were admitted in various academic programs in Doon University.

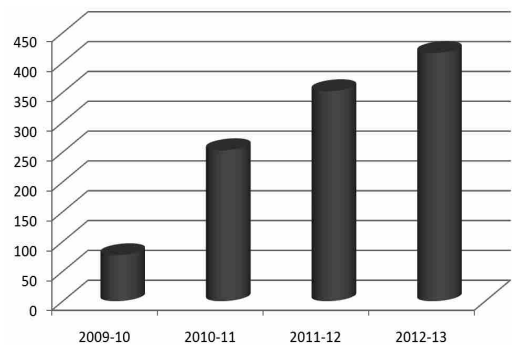
**Nos of students enrolled in the year 2012-13**



**Enrollment of Male and Female students in Doon University during 2012-13**



Enrollment of Female & Male students in Doon University during 2012-2013



Students Strength in Doon University during 2009-2013

**4.6 Orientation Programme for New Students**

The new Academic Session starts on Monday of last week of July each year. For the benefit of new students admitted in July 2012 to the fourth academic session of Doon University, the University arranged a special "Academic orientation Program" in the very first week of the session during 16th July to 20th July, 2012. On the first day of Orientation week students were addressed by the Vice Chancellor and, Registrar in which they were briefed on the academic and administrative functioning of the University.

On 21 July students were oriented about course structure, credit system and examination system of the University by the Controller of the Examination. Besides, the students were also oriented towards the Anti ragging and Gender Sensitive issues. An interactive session was also arranged for the students to expose them on the various aspects of campus living by a professional Counsellor. In addition to above, each school also organized series of invited lectures by the eminent speakers in their respective schools beside other interactive sessions with the faculty

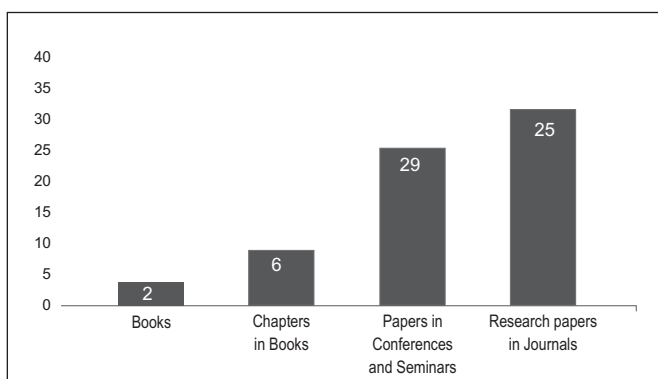
#### 4.6 Faculty Achievement

The current Faculty Strength of Doon University is 52. The Faculty is representative of the diversity of the country. Approximately half of the faculty is female, the complete data is given in table below:-

	Male	Female	Total
Regular Faculty	12	11	23
Contractual Faculty	09	15	24
Visiting Faculty	04	01	05

Faculty of Doon University are engaged in writing and editing books, contributing chapters to volumes, publishing paper and articles and organizing and presenting papers in seminars, conferences and workshops. Beside, the faculty has been awarded major and minor research projects from various agencies such as ICAR, DST, ICSSR, GTZ and UGC.

#### A. Publications



#### B. Extra mural Research Grands

Major Projects	19
Minor Projects	0
<b>Total Grands</b>	<b>Rs. (2.1 Crore)</b>

#### 4.8 Academic Collaborations

In order to promote academic and research collaboration with national and international institutions in the form of student faculty exchange and joint research, the University has signed memorandum of Understanding (MOUs) with following Academic & Research Organizations;

1. Wadia Institute of Himalayan Geology , Dehradun(WIHG)
2. Indian Institute of Petroleum, Dehradun (IIP)
3. Indian Institute of Remote Sensing IIRS Dehradun
4. German Centre, SoL, Doon University with University of Osnabruck
5. Spanish Centre, SoL, Doon University with University of Salamanca and University of Sevilla and Instituto Cervantes, New Delhi (in the pipeline)

# 5. Grants/Fellowship/Scholarship

## 5.1. Grants Received for Infrastructure development by the University

S. No.	Financial Year	Head	Amount In lakh	Government Order	
				Number	Date
1	2005-06	Construction	70.00	277/XXIV(6)/2005	25-08-05
			100.00	872/XXIV(6)/2005	18-11-05
			200.00	956/XXIV(6)/2006	29-12-05
			375.18	319/XXIV(6)/2007	24-03-06
2	2006-07		500.00	1011/XXIV(6)/2006	11-12-06
			500.00	1011/XXIV(6)/2006	22-01-07
			127.82	55/XXIV(6)/2007	09-02-07
			777.05	212/XXIV(6)/2007	21-03-07
			450.00	249/XXIV(6)/2007	21-03-07
				247/XXIV(6)/2007	28-03-07
3	2007-08		407.25	212/XXIV(6)/2007	11-10-07
			200.00	649/XXIV(6)/2007	27-12-07
			50.00	212/XXIV(6)/2007	27-12-07
			150.00	28/XXIV(6)/2007	17-01-08
			361.75	56/XXIV(6)/2008	25-02-08
			200.00	128/XXIV(6)/2008	07-03-08
			1578.00	56/XXIV(6)/2008	07-03-08
4	2008-09		700	56/XXIV(6)/2008	29-05-08
			441	103/XXIV(6)/2011	01-08-08
5	2009-10		300	20(1)/XXIV(6)/2010	12-03-10
			500	86/XXIV(6)/2010	01-09-10
			1500	86/XXIV(6)/2010	
6	2010-11		199.82	86/XXIV(6)/2010	10-12-10
			500.00	20/XXIV(6)/2011	01-09-10
			400.00	46/XXIV(6)/2011	25-03-11
7	2011-12		200.00	46/XXIV(6)/2011	04-08-11
8	2012-13		200.00	26(4)/XXIV(6)/2012	11-05-12
			200.00	26(4)/XXIV(6)/2012	24-11-12
			200.00	193/XXIV(6)/2013	14-03-13
			142.43	193/XXIV(6)/2013	25-03-13
			11530.30		

5.2. Grants received from UGC 2012-13 - 1.25 crore

## 5.3 Fellowship and Scholarship

Doon University is committed to award scholarships/financial support to the poor and needy students. The University is considering tuition fee waiver in full or partial for meritorious students belonging to weaker section of the Society up to a maximum of 10% of total students.

The University is also providing financial assistance to meritorious students in the form of Merit Scholarship and Teaching and Research Assistantship after assessing their performance at the end of second semester.

### 5.3.1 Pandit Mahanand Dangwal (Kirti Nagar, Tehri Garhwal) Scholarship

The University has instituted this Scholarship out of endowment provided by Shri Brinandan Dangwal, Dehradun for meritorious students of Doon University. The scholarship is based on Means cum Merit of the students subjected to performance appraisal on a year to year basis. 60% of the Scholarship is being awarded to Girls and 40% to the boys.

The Scholarship is initially granted for one year only, and the scholarship holder has to apply every year subjected that she fulfills the criteria laid down for award of the fellowship. The amount of Scholarship has been fixed at Rs. 5,000/per month. Currently six fellowships are being offered to the University students

### 5.3.2 Doon University Student Aid Fund (DUSAF)

DUSAF has been constituted out of the student aid fee collected from the students at the time of admission and funds/donations by the institutions, individuals, Central/State Government, charitable trusts etc. for the purpose of providing financial assistance and support to the meritorious and poor students. The amount so collected is kept by the University in the separate Book Account and 70 percent of the funds so accumulated is dispersed as financial assistance to students. 30 percent of the funds is kept in a separate fixed deposit Account and the interest generated from the fixed deposit will be used for financial assistance

1. The DUSAF shall be based on poverty, satisfactory academic performance and display of good conduct and behavior
2. DUSAF shall be awarded at the entry point. Students attaining top positions in the merit of the Doon university Entrance Exam would be considered for DUSAF. Besides student of 3rd , 5th, and 9th semesters shall be considered for DUSAF.
3. DUSAF shall be granted to a student for one year only.

## 6. Academic Schools

### 6.1 School of Environment & Natural Resources (SENR)



**Vision:** The School of Environment and Natural Resources works to integrate and sustain the independent values of healthy environment, a sustainable economy, and livable communities. SENR is dedicated to generating and disseminating knowledge for the stewardship of natural managed environments and the sustainable use of their products and services through teaching, research and outreach. School of Environment and Natural Resources aims to provide world class internationally recognized knowledge and leadership for environmental and natural resources issues. The overarching vision of the School is to be a leader in interdisciplinary, innovative inquiry that generates highly-relevant knowledge, in developing integrative science based solutions to contemporary environmental problems, in educating tomorrow's scientists and

leaders, and in promoting science and education that contributes to a vibrant green economy and a sustainable environment.

**Mision:** The School of Environment and Natural Resources aims at meeting the needs of the society by providing advance training to students in environment and natural resources management through a structured curriculum with integrated multidisciplinary approach involving latest advances in the fields of physical, chemical and biological components of the environment. Wherever needed emphasis will be given to geomorphological attributes, and socio-ecological and socio-cultural aspects of mountain ecosystem highlighting issues and problems illustrated with Case Studies.

### Faculty Members

Name	Designation
Dr. J.K. Sharma, Ph.D., Former Director KFRI, Peechi, Kerala	Professor & Dean
Dr. G.B. Pant, Ph.D., Former Director, IITM, Pune	Visiting Professor
Dr. Surendra Singh Suthar, Ph.D., JNV University	Associate Professor
Dr. Suneet Naithani, Ph.D. HNB Garwal University	Assistant Professor
Dr. Archana Sharma, Ph.D., HNB Garhwal University	Assistant Professor
Dr. Kusum Arunachalam, Ph.D., NEHU, Shillong	Assistant Professor
Dr. Vijay Sridhar, Ph.D., JNU, New Delhi	Assistant Professor
Prof. A.N. Purohit, Ph.D., Former Vice Chancellor, HNB, Garhwal University	Adjunct Professor
Prof. P.S. Ramakrishnan, Ph.D., Professor Emeritus JNU, New Delhi	Adjunct Professor

### Number of Students Admitted in SENR during Academic Session 2012-2013

Name of the Programme	Total Seats	No. of Students admitted	No. of Male students	No. of female students
M.Sc. Environmental Science	20	09	03	06
M.Sc. Natural Resource Management	20	08	-	08
Ph.D. Environmental Science	05	04	-	04

### Broad Areas of Research

Environmental Pollution; Bio-resources including biodiversity; Forestry; Renewable and Non-renewable Energy Resources; Ecology & Ecorestoration; Waste Management; Bioremediation, Geomatics, Geology and Glaciology, Disaster Management, Climate Change, Mountain Ecology, Aquatic Biology.

Microbial Ecology, Eco-restoration, Environmental Pollution, Bio-resources including Biodiversity, Aquatic Biology, Waste Management, EIA, Climate Change, Geomatics and Atmospheric Sciences. For conducting research in Geology, Glaciology, Renewable and non-renewable Energy Resources, the University has entered into an MOU with Wadia Institute of Himalayan Geology and Indian Institute of Petroleum, Dehradun. For further strengthening research collaboration in various fields of Environment and Natural Resource Management, more academic linkages are being worked out with Central Soil and Water Conservation Research and Training

### Ph.D. Programme

SENR has taken major initiative by offering Ph.D. programme in Environmental Science from 2011. Currently the main thrust area of research are Environmental microbiology,

Institute, Indian Institute of Remote Sensing, Dehradun, Central Building Research Institute, Roorkee and Jawaharlal Nehru University New Delhi. The innovative and interdisciplinary doctoral programme with mandatory course work of two semester comprising of research methodology , analytical techniques, environmental modelling will train a new generation of professionals who will integrate natural and social sciences concepts and approaches to resolve natural resource crisis and emerging environmental problems. At present ten students have been registered in Ph.D. programme out of which one student is registered jointly with Wadia Institute of Himalayan Geology.

### **Laboratory Facility**

1. The laboratories of the school are well equipped to undertake research in various disciplines of Environmental Science. The school was supported by UGC with a grant of Rs 2 crore for strengthening its laboratory facility. At present sophisticated instruments such as CHNS analyzer, ICP, Ion Chromatograph, Infrared Gas analyser, Air Quality Monitoring System GC-MS, HPLC, AAS, LICOR-Soil Respirometer, PCR, Microwave Digesters are available the school
2. A GIS and Remote Sensing Laboratory with 20 Computers, four work Stations and Plotter and Scanner has been established in the school for enhancing the capacity of the students to undertake dissertation and research in the Environment and Natural Resource Management. Ten license of Erdas Imagine and five license of Arc-Info has been procured by the school for the GIS and RS laboratory. The School is further strengthening its RS & GIS Lab in the current session.

### **Faculty Members Award, Honour and Recognition**

1. Dr. J.K. Sharma nominated as Expert Member, Expert Group A - Conservation and Sustainable Utilization of Natural Resources, MOEF, 2013-2017.
2. Dr. J.K. Sharma nominated as . Member

Board of Management of FRI Deemed University 2012-15

3. Dr. J.K. Sharma nominated as Expert Member in Environmental Appraisal Committee (EAC) for EIA for River Valley and Hydro-electric Projects,. 2013-2017.
4. Dr. Surendra Singh Suthar, Associate Professor – has been awarded a Medal for Excellence in Science, Technology & Education, 2013, by Sezent Istvan University, Hungary.

### **Books Edited**

Appanah, S., K. Pragtong, J. K. Sharma and R. Leslie 2012. Participation of Tree Plantation Farmers in Sustainable Forest Management. Technical Cooperation Programme (TCP/THA/3203). Food & Agriculture Organization of the United Nations and Ministry of Natural Resources and Environment, Thailand. FAO of UN, Regional Office for the Asia and the Pacific, Bangkok, Thailand.

### **Research Publications**

1. **Kusum Arunachalam**, (2013) “ Water Hyacinth (Eichhornia Crassipees (Mart.) solms Engineered soil nutrient availability in a low land rain- fed rice farming system of north east India” Ecological Engineering. Vol 58.2013. Pp 3-12.
2. **Kusum Arunachalam**,(2013) “Occurrence of critically endangered pteridophyte *helminthostachys zelanica*. Hook. In Burachapori Wildlife Sanctuary, North East India” American 2013. Kusum Arunachalam Policy views on conservation and management of wetlands” (Scientific Correspondence). Current Science. Vol 104
3. **Kusum Arunachalam** (2012) Earth worm cow Dung and leaf residue alter soil physio- chemical and microbial properties in traditional agro –ecosystem of Arunachal Pradesh: Journal of Tropical Agriculture Vol 50.2012.Pp 76-79.
4. **Suthar S** , 2013, Vermicomposting of toxic weed – Lantana Camara biomass: chemical and microbial properties

changes and assessment of toxicity of end product using seed bioassay.

Ecotoxicology & Environmental Safety 95, 179-187.

5. **Suthar S** (2013), vermistabilization of paper mill waste water sludge using *Eisenia fetida*. Bioresource Technology 128, 193-198.
6. **Suthar S** (2013) Toxicity of methyl parathion on growth and reproduction of three ecologically different tropical earthworms. International Journal of Environmental Science & Technology (Springer, USA).
7. **Suthar S** (2013) Nutrient recovery from compostable fractions of municipal solid wastes using vermitechnology. Journal of Material Recycling & Waste Management.
8. **Suthar S** (2013), Decomposition of urban forest litter solids using *Eisenia Fetida*: Nutrient dynamics and microbial population in end material. Journal of Environmental Health Science and Engineering.
9. **Naithani S** (2013), Ground Water Prospect Mapping of Pench Tiger Reserve (PTR), Madhya Pradesh, India, Ecology, Environment and Conservation ISSN0971-765x.
10. **Naithani S** (2013), Landslide Hazard Zonation Mapping of Kempty Fall Area, Mussoorie, Using RS GIS, Asian Academic Research Journal of Multidisciplinary (AARJMD), ISSN 2319-2801.
11. **Naithani S** (2013), Disaster Mitigation using Participatory Learning Action for a village, Uttarkashi, Uttarakhand International Scholarly Research Journal for Interdisciplinary Studies, Online ISSN 2278-8808, Printed ISSN 2319-4766.
12. **Naithani S** (2013), Geomorphologic Mapping for Conservation using Geoinformatics, International Scholarly Research Journal for Interdisciplinary Studies, Online ISSN 2278-8808, Printed ISSN 2319-4766.

### **New Research Projects/Consultancy Sanctioned**

1. Dr. Vijay Sridhar has been awarded a major UGC sanctioned project "Assessment of black carbon (BC) in atmosphere of Dehradun & Mussorie Region"
2. Dr. Vijay Sridhar has been awarded a C-Wet sanctioned research project "Wind resource assessment in Dehradun".
3. Dr. Archana Sharma has been awarded a Major UGC Project on "Ground water Contamination in Industrial Area in Haridwar District".
4. Dr. J.K. Sharma has been awarded International Consultancy: FAO, UN International Consultant in Thailand on "Promotion of Small and Medium Enterprises of Wood Processing Industries in Thailand through Sustainable Forest Plantations in Private Lands" December-March 2011; October-December 2012.

### **Research Projects continuing**

1. Major Research project on "Community Driven Climate Resilient Hill Agriculture in Village Ecosystem of North West Himalayas" by National Initiative on Climate Resilient Agriculture (NICRA). Total Cost of the project is 34 Lakhs, duration 3 years Principal Investigator: Dr. Kusum Arunachalam.
2. Major Research Project on "Crop residue management for carbon cycling in hill agroecosystems of Uttarakhand" sponsored by UGS. Total Cost 10.65 Lakhs, duration 3 years. Principal Investigator Dr. Kusum Arunachalam
3. Major Research Project on Nitrate Contamination in Ground water of intensively cultivated belts of northern semi-arid parts of Rajasthan and Malwa Punjab: Assessment and Hazardous zone mapping" sponsored by DST. Total Budget 18.55 Lakhs, duration 3 years. Principal Investigator Dr. S.S. Suthar



## **Seminar Organized**

### **1. World conservation day Celebration on 25th November 2012**

On the occasion of World Conservation day on 25th November 2012, a film based on wildlife conservation and its importance was shown to the students. A poster making competition was organized and best posters were awarded with cash prizes by the Vice- Chancellor, Doon University

### **2. World Environment Day**

Doon University In collaboration with Green Action Team of Kash, an environment NGO, celebrated World Environment Day on June 5 The year's theme was 'Green economy: Does it effect you?' On the occasion a plantation drive was held on the University campus. About 500 seedlings of Kachnar, Amaltas, Silver Oak, Rdraksh and Gulmohar were planted by students, faculty and staff and staff members along with the Green action term of Kash. The drive was inaugurated by Professor V.K. Jain Vice Chancellor, by planting a seeding of *Elecocarpus* (rudraksh) in front of the Faculty Office. Speaking on the occasion, Prof Jain emphasized the role of biodiversity in the protection and preservation of the environment . he advise students to plant more tress in and around the university campus in order to minimize their ecological footprint and mitigating the adverse impact of climate change .

### **3. Youth Seminar in Uttarakhand on Green Growth – Preparing Youth for Sustainable Living.**

Youth Seminar in Uttarakhand on Green Growth – Preparing Youth for Sustainable Living was jointly organised by School of Environment & Natural Resources, Doon University and TERI, New Delhi during 5-6 March, 2013. Around 100 students from different academic institutions of Dehradun

participated in the event. An essay writing, Poster Making and debate competition was organised during the seminar on the theme of Green Economy and sustainable growth.

### **4. National Seminar on “ Green Technologies for Sustainable Environmental Management**

National seminar on “ Green Technologies for Sustainable Environmental Management” was organized by SENR during 22nd 23rd march 2013. The Seminar was inaugurated by Governor of the state His Excellency Dr. Aziz Qureshi the Hon'ble Chancellor. In this seminar around 230 research papers were selected for oral and poster session under seven different themes: 1- Water & Wastewater Treatment, II- Solid waste Management & Bioremediation Technology, III- Green Chemistry & chemical Technology, IV- Green Energy & Green building, V- Forestay, Sustainable Agriculture & Land Restoration, VI- Resource Conservation, Ecotourism & Sustainable Livelihood, and VII- Resources, Climate Change & Ecosystem Functioning.

### **Orientation courses training Attended by Faculty**

1. Dr. Kusum Arunachalam attended a DST sponsored training programme on “ Climate Change Ecosystems and biodiversity” at ICFRE Dehradun , 17th 21th –December 2012.
2. Dr. Vijay Sridhar attended DST sponsored training porgramme on “Climate change and carbon mitigation” at ICFRE Dehradun , 19th -23rd November 2012.
3. Dr. Suneet Naithani attended Customised Capacity Training in GIS, remote sensing, GPS and/ or Spatial techniques under MyCOE / SERVIR Fellowship Program in the Himalayas at ICIMOD, Nepal, 7th to 27th of February, 2013.

### **Invited Lectures**

1. A series of special lectures on important themes of Environment & Natural Resources were delivered by eminent speakers such as Prof. A.N. Purohit, former Vice-Chancellor, HNBGU, Dr.P.S. Roy, Director, IIRS, Dr. S.P.S Kushwaha, Scientist G, IIRS, Dr. Awdesh Gangwar, CEE, Lucknow, during orientation week organized in the first week of academic session in July, 2012.
2. Dr. M.C. Porwal, Scientist F, IIRS, delivered a series of lectures on Remote Sensing & GIS in Natural Resource Mapping during September-December, 2012.
3. Prof. S.P. Singh, Former VC, HNBGU, delivered a talk on Scientific writing to the Faculty & research students of SENR.
4. Dr. Prof. Peter Koles, Szent Istvan University, Hungary delivered a lecture on Environmental Technologies prospects.
5. Prof. Mahesh Kumar Singh, Szent Istvan University, Hungary delivered a lecture on Sustainable Technological solutions for environmental Problems.
6. Dr. P.K. Misra, Director, CSWCRT, delivered a talk on Soil and Water Conservation Practices in Uttarakhand Himalaya.

### **Student Achievements**

#### **Paper Poster Presentation School of Environment and Natural Resources**

1. Ms. Prachi Nautiyal – “Role of Glomalin in Carbon sequestration” in Uttarakhand Science Congress organized by UCOST, 21-24 November, 2012.
2. Ms. Priya Pokhriya – “Litter decomposition in Pine Forest in Uttarakhand Science Congress organized by UCOST, 21-24 November, 2012.
3. Mr. Khima Nand Balodi- Ecotourism –An Alternative Source of Sustainable Livelihood in Mountain Villages – A Case study of Village Agoda (Uttarkashi), India. In National Seminar on Green Technologies of Sustainable Environmental Management organized at Doon University

4. Mr. Ashish Soni- M.Sc student presented a poster in IITM – WMO Seminar on “Metropolitan Air Quality Forecasting and Services (SAFAR); on 30th March 2013.
5. Mr. Ashish Soni attended an International Workshop on “ Changing chemistry in Climate Change (C4)” on 1st -3rd March 2013 held at IITM, Pune and presented poster entitled “HCHO/NOx Ratio Inferred from SCIAMACHY observations over the Indian Region”

### **Students Scholarships and Awards**

1. Ms. Pinky Taneja - was awarded “INSPIRE’ fellowship of Rs. 18000/pm for pursuing Ph. D. at National Institute of Environmental Engineering (NEERI) at Nagpur.
2. Ashish Soni - was awarded best poster award in Indo-German Workshop on “Challenges and Opportunities in Air Pollution and Climate Change -2” (CHOPC-2) India Germany 2013 “ Infinite Opportunities Program” on 23rd -25th January 2013 held at Sri Ramachandra University Chennai. Title of poster was “Emission Inventory of Coarser Particulate Matter (PM10) from the Industrial Sources over the India.
3. Ms. Monica Panwar- Ph.D student successfully completed SERB School on Weather Climate In Tropics” organized by IIT Delhi.
4. Ms. Jayati Rawat – Stood First in entrance test conducted by FRI for Ph.D. Programme. She is presently pursuing Ph.D from FRI, Dehradun,

### **Students Attachment for the mandatory eight weeks Summer Internship.**

1. NEERI, Nagpur
2. IITM, Pune
3. IIRS, Dehradun
4. WII, Dehradun
5. HARC, Dehradun
6. IIT, Kharagpur
7. UPES, Dehradun

8. FRLHT, Bangalore
9. NEHU, Shillong
10. GBPHIED, Almora
11. Wadia Institute of Himalayan Geology, Dehradun
12. ICAR, New Delhi

#### ***Students Placements as Consultants***

1. Ms. Shilpi, EIA Consultant GRASSROOT, Noida
2. Ms. Shailaja Gairola, EIA Consultant GRASSROOT, Noida
3. Mr. Saransh Agarwal, EIA Consultant GRASSROOT, Noida
4. Mr. Puneet Bhardwaj, EIA Consultants GRASSROOT, Noida
5. Mr. Kamal Pandey, EIA Consultant GRASSROOT, Noida

#### ***Students Placements as Research Fellows***

1. Mr. Zaidul, Wildlife Institute of India.
2. Mr. Bhaskar Bora, at ARANYAK, Aasam to work on ICIMOD sponsored Project on Ecosystem services.
3. Mr. Rizwan, MoEF sponsored project in department of Forestry, HNB Garhwal University

#### ***Students Who Qualified UGC NET Exam***

1. Ms. Prachi Nautiyal
2. Ms. Priya Pokhriyal
3. Ms. Manisha Chauhan
4. Ms. Priyanka Tomar

#### ***Field cum Exposure Visits for Students***

1. The Ph.D and Master students of SENR, visited Goa and Bangalore for an educational trip from 14<sup>th</sup> to 26<sup>th</sup> January, 2013. The institutes visited in Goa included NCAOR (National Center for Antarctic and Ocean Research), National Institute of Oceanography (NIO) and the University of Goa. The places visited in Bangalore included IISC (Indian Institute of Science), FRLHT (Foundation for Revitalization of local Health Tradition), Vishweshwarya Industrial and Technological museum, IWST (Institute of Wood Science And Technology) and Centre for soil Sciences. They interacted with the expert in the fields of Antarctic and Ocean Research, Traditional Knowledge and Community Participation, Wood Science and Technology etc..
2. A group of student of M.Sc. Environmental Science (II Semester) visited the Aryabhata Research Institute of Observational Sciences (ARIES) Nainital, a premier Institute of Observational Science during 14th October 18th October 2012. Students also visited museum of Placatory sciences where models of different satellites, rocketed system, solar system Galaxy formation lunar and solar eclipses etc. Were displayed. The technical details of observation laboratory was also made in order to see working of different equipments to record different parameters like solar radiations, monitoring of surface of sun through telescope for night sky observation was also made during this visit. The Ozone measurement Technology was also demonstrated by Scientist of ARIES

## 6.2 School of Communication



**Vision:** The communication and media sector has grown several folds and is projected to continue growing in the coming decades. On the one hand, the industry has witnessed a virtual explosion in the process of creation and consumption of information and communication output and, on the other, an upsurge in the demand for intellectual and professional skills to face the challenges and the opportunities brought about by the transformative forces of communication revolution. The School of Communication at Doon University is a response to these challenges by providing a flexible academic programme to study the emerging disciplines and train students for the many exciting professional careers emerging with the convergence of technologies and communication processes.

**Mission:** The School of Communication will strive to produce responsible and socially accountable communication practitioners who possess both theoretical and practical knowledge relevant to the field of Media and Communication so as to serve the society at all levels.

The School offers academic programmes in media and communication which includes:-Journalism, Social and Development Communication, Advertising, Public Relations, Photography, Radio Television, Films, Animation, Graphic design, Multi-media, Media management and research. The programme curriculum is wide ranging and interdisciplinary and carefully balances theoretical and practical information. The curriculum familiarizes students with concepts both in theory and practice, introduce them to various streams of communication discipline, provide hands-on experience on all relevant skill areas and allow students to specialize in an area for entry-level jobs in communication and media sector. As part of its professional emphasis, the programme provides an opportunity to students to gain practical work experience through its internship placements in relevant organization, interact with leading professionals of the media and communication sector and assist students in finding suitable placements and self-employment opportunities.

#### **Faculty Members**

<b>Name</b>	<b>Designation</b>
Dr. Rajesh Kumar, Ph.D. BRABU, Muzaffarpur	Associate Professor
Dr. Tapas Ray, Ph.D. Belawar, Newark, U.S	Visiting Professor
Ms. Rashi Mishra, M.Sc. Mass Com.	Assistant Professor
Shri Nitin Kumar, M.A. Mass Com.	Assistant Professor
Dr. Harish Kumar, Ph.D. BHU	Assistant Professor (on contract)
Shri Shiv Prasad Joshi	Guest Faculty
Ms. Jaskiran Chopra	Guest Faculty
Ms. Shalini Joshi,	Guest Faculty
Shri Pranay Sarpal,	Guest Faculty

#### **Number of Students Admitted in SOC during 2012-2013**

<b>Name of the Programme</b>	<b>Total Seats</b>	<b>No. of Students admitted</b>	<b>No. of Male students</b>	<b>No. of female students</b>
5-Years Integrated M.A. Communication	60	36	18	18
2-Years M.A. Communication	40	09	03	6

### **Electronic Media Production Centre**

The School has a state of art Electronic Media Production Centre (EMPC) having latest solid state technology being currently used by the media industry. The Centre is equipped with a TV studio with a shooting floor of 26x36 feet for multi-camera productions. Adequate number of cameras for digital still photography and High Definition Video cameras with accessories for outdoor and studio shoots. Other production equipments include Abode software and final cut pro non-linear editing machines. Additional facilities include digital audio work stations, sound recording and editing facilities, multimedia lab with relevant software for print journalism and still photography units. The EMPC is updating its production facility periodically to keep pace with changing technology and demands of the profession. The Centre will also have a media library housing a large collection of books, journals films, video, stock shots and press clippings for the use of students and researchers.

### **Accomplishment of the Faculty members**

#### **Research Publication**

1. Kumar R (2012), Rural informatics: Use of Information and Communication Technology for Rural Poor—Form Digital divide to Digital Opportunities in Rural India, Media Asia, Vol.39(4): 183-190.
2. Kumar R (2013), Society, media, communication and development linkages: An analysis of Anglo-Saxon Theories in the context of developing countries, Journal of Media and Communication Studies, Vol.5(3): 25-34.
3. Kumar R (2012), Newspapers in the digital age: Challenges and opportunities, Asian Journal of Research in Social Sciences and Humanities, Vol. III (V): 66-70.

#### **Chapter in Books**

1. Kumar R.(2012).”Mass Media for Rural Education: Organisation and Planning within Formal and Informal Education”, a chapter published in Vol. I of Emerging

issues and challenges in education, Radha Publications, N.Delhi, ISBN 978-81-7487-807-6.

#### **New Research Projects sanctioned**

1. Dr. Rajesh Kumar, has been awarded a Major Research Project by ICSSR, N.Delhi on the subject “ICT uses by the youth: Imperatives of parental intervention”.
2. Dr. Rajesh Kumar, has been awarded a Major Research Project by UGC on the subject “Positioning Community Radio as a communication tool for development: A study of the role and relevance of community radio for participatory community development in Uttarakhand.

#### **Research Project Continuing**

1. Major research project by ICSSR on the subject “Uses and gratification of Face book: A survey Study on uses of social media amongst school going teenagers in the city of Dehradun”. INR 4.5 Lakhs. PI: Ms. Rashi Mishra

#### **Paper presented in Conference/Seminar**

1. Dr. Rajesh Kumar, presented a research paper titled- “Community Radio for enrichment and empowerment of village community: A case study of Mothorowala village in Dehradun district of Uttarakhand” at IGNOU, Delhi.
2. Dr Harish Kumar, presented a paper titled “Role of social networking sites in India” organized by University School of Mass Communication, Guru Gobind Singh Indraprastha University, N. Delhi.

#### **Miscellaneous activities/ achievements:**

1. ‘Express India through colors’ was held on May 18 at the Administrative Block of University, The Vice Chancellor, Prof. V.K. Jain, was the Chief Guest . it was organized by Ms Rashi Mishra, Assistant Professor, School of communication. The winner were: Mr. Achin Rawat (SoC) first place, Ms. Megha (SENR) second place, and Ms. Sonali Gusain (SoC) third
2. Seventeen students of Kathmandu University, Nepal accompanied by two faculty members Mr. Nirmal Mani Adhikari

and And Mr. Khagendra Acharya visited School of Communication, Doon University on June 14, 2012.. The students had an interactive session with students and faculty members of School of Communication and also visited Electronic Media Production Centre of the School.

### ***Student's Achievements***

Following Students of SOC qualified UGC NET/JRF (2012-13)

1. Mukesh Chandra Devrari.
2. Girija Shankar Semwal
3. Shashank Tiwari
4. Piyashi Himani
5. Vinod Singh Panwar
6. Neha Vatsal

### ***Placement of the Students***

1. Mukesh Chandra Devrari - Assistant Professor at Central University of Jharkhand.
2. Apurva Thapliyal - Public Relation Officer, IMA Dehradun.
3. Naveen Rawat - Client Service Manager, Mudra, Dehradun.
4. Aasteek Thapliyal - Anchor, Community Radio, Graphic Era University, Dehradun.
5. Atal Bhatt working - Broadcasting Executive, Doordarshan, Dehradun.
6. Danish Mirza - Assistant Director and

Editor, Four Nine and Half film Dehradun.

7. Rachna Tripathi - Journalist, Dainik Jagran, Dehradun.
8. Sargam Mehra - Co-ordinator, REACH, Dehradun.
9. Saurabh Negi - Co-ordinator, REACH, Dehradun.
10. Ankita Bandooni - - Editor, Network 10, Dehradun
11. Ekta Bisht - Trainee Reporter, The Pioneer, Dehradun.
12. Sanklap Jhildiyal - Reporter, Uttar Bharat Dainik, Dehradun.
13. Sonali Gusain - Content Writer, MTM Sahastradhara road Dehradun.
14. Akanksha Jaiswal - Assistant Professor at Doon Business School, Dehradun.
15. Neha Vatsal - Asstt Professor at IUU, Dehradun

### ***Other Activities***

1. Educational cum cultural tour to Shimla, Manali and Rohtang during 6-11 October, 2012. On return, the students prepared a report on "Culture and Communication". The trip was also packaged as a travelogue video film.
2. Six students of Integrated MA Communication programme participated in a film appreciation workshop "Understanding Cinema" organised by Sanskriti Art India at N.Delhi.

### 6.3 School of Social Sciences





**Vision:** To flourish as an institution of excellence in higher education focusing on sustainable development responding to the current social and economic realities and visualise to provide a platform of ethics and moral values to the society more so in the context of globalisation.

**Mission:** In parlance with the vision, Department of Economics, School of Social Science provides proficient, dedicated and experienced professionals for teaching and research activities to investigate analyse and conceptualise the social and economic issues by synergizing the local knowledge with advanced tools and methodologies.

#### **Faculty/ Members**

<b>Name</b>	<b>Designation</b>
Mr. Sibsankar Mohanty, JNU	Assistant Professor
Ms.Sikha Ahmed, MA, Guwahati University	Assistant Professor
Dr. Madhu Bisht, HNB Garhwal University	Assistant Professor
Dr. Rajlakshmi Datta ,Ph.D.HNB Garhwal University	Assistant Professor
Prof. B.K. Joshi, Former VC, Kumaun University	Adjunct Professor
Prof. Manoj Pant, School of International Studies, JNU	Adjunct Professor
Prof.S.P Singh, IIT Roorkee	Adjunct Professor
Dr. Sanjay Thapa	Guest Faculty

#### **About the Programmes**

Department of Economics offers Programmes with well thought-out courses designed to develop analytical skills and their applications to emerging economic issues of our times. MA( two years) in economics: A student opting for an MA two years programme in economics will be offered the following optional papers in the final year: Monetary Economics, Regional Development, Public Economics, International Economics, Economy And Planning in India. Discrimination for Economics, Industrial Economics, Institutional Economics, Health Economics, Energy Economics, Economics of Infrastructure, Political Economy Of Development and Financial Intuitions and Market.

MSc ( Five years integrated) in Economics: ( with an opt-out option after three years with B.Sc. (Hons.) degree in Economics. A student opting for an MSc five years Integrated Programme in Economics will be offered the following three specializations-

- MSc Economics
- MSc Environmental and Resource Economics
- MSc Business Economics

MPhil (two years) in Economics (to be started soon)

#### **Number of Students Admitted in SOSS during Academic Session 2012-2013**

<b>Name of the Programme</b>	<b>Total Seats</b>	<b>No. of Students admitted</b>	<b>No. of Male students</b>	<b>No. of female students</b>
M.Sc Integrated	45	38	10	28
MA	20	08	06	02

#### **Accomplishment of the Faculty Members**

##### **Award/Honour**

Siba Sankar Mohanty Submitted PhD at Jawaharlal Nehru University, titled "Economy, Ecology and wellbeing: Some interconnections in the context Marine Fisheries in Orissa" in January 2013

##### **Participation in Conferences/ Workshops /Papers presented/ Invited lectures delivered**

1. Sikha Ahmad Presented a paper titled "IDSS for tourism:an IT initiative for development of mountains of Uttarakhand" at National Conference on Contemporary and Futuristic IT-Initiatives and Interventions

jointly organized by IT, Uttarakhand Open University, Haldwani and Doon University on March 30<sup>th</sup>-31<sup>st</sup>, 2013.

2. Sikha Ahmad Presented a paper titled 'Intelligent Decision Support System in Tourism: a tool for Sustainable Livelihood and Environmental Management in the mountains' at National Seminar on 'Green Technologies for Sustainable Environmental Management (GTSEM-13) at Doon University, Dehradun on March 22-23, 2013.
3. Sikha Ahmad Participated in a conference on 'Social Entrepreneurship and Strategic CSR linkages' organised by PHD Chamber of Commerce in collaboration with Doon University on 21<sup>st</sup> and 22<sup>nd</sup> December, 2012.
4. Sibha Sankar Mohanty presented a paper on Technological Expansion and Some Key Labour Market Outcomes in Marine Fisheries Sector in Odisha, in 55th Annual Conference of Indian Society of Labour Economics, JNU, New Delhi (2013)
5. Sibha Sankar Mohanty Paper presented in Taxation Policies and Development: Challenges and Emerging Opportunities-The case of India International Conference on Tax Policies and Development, Organised by Centre for Budget and Governance Accountability, New Delhi, 2013.
6. Sibha Sankar Mohanty presented a paper on Budget Asks on Unorganized Sector Workers: Popular Aspirations, the National Convention on Union Budget Priorities by Peoples' Budget Initiative Centre for Budget and Governance Accountability, New Delhi, 2013
7. Sibha Sankar Mohanty presented a paper on Provision for Social Security within the Scope of Union Budget in India, National Conference

on Social Security and Pension for India's Unorganized Sector Workers: Context and Prospects, Organized by Jawaharlal Nehru University, December 2012.

#### ***Invited Lectures in the School***

1. Prof. Purna Samantha, University of Nairobi, delivered a lecture on the topic "A Philosophy of Corruption : The Recent Labor Scandal and the future of Economic Sciences" on 26th November, 2012
2. Prof. Manoj Pant, JNU, Delhi, delivered special lectures on International trade during 3-4th April, 2013.
3. Dr. Ram Singh from Delhi School of Economics delivered a lecture on uncertainty during 12-13 April, 2013

#### ***Student's Achievement***

1. Atul Singh of MA (batch 2010-2012) cleared the USET in 2012
2. Pooja of MA(batch 2011-13)pursuing Ph.D. from Dr. Ambedkar University, Delhi.
3. Students of SoSS represented university in many cultural and sports events. The students represented university in 1st Rajiv Gandhi Inter University Youth Festival in group dance, group song, regional group dance, regional group song, football, chess, table tennis, badminton, volleyball and basketball. The students scored 2nd place in regional group dance and regional group song, 1st place in group dance.
4. The students also bagged first place in chess tournament held on 20 October 2012.
5. The SoSS boys won inter school volleyball tournament for the second year in row.

## 6.4 School of Languages



**Vision:**

School of Languages, Doon University has recognized the importance of language learning. The School of Languages intends to provide training the young Indians with major languages of world. In the first phase three foreign languages namely German, Chinese and Spanish were introduced. The courses aim at developing competence and proficiency in spoken as well as written language through audio-visual techniques, language laboratory, films, etc. It is five-year integrated course leading to Master's degree. However, after successful completion of six semesters, students will have option to exit with a Bachelor's degree. School of Languages, Doon University offers integrated Five Years M.A in Chinese, Spanish, German and Japanese: it is also planning to initiate French, Korean, Arabic and MA in English from July 2014.

**Faculty Members :**

Name	Designation
Dr. Mini Sawhney, Ph.D., JNU	Professor & In-charge/HOD, SOL
Dr. R.N Sharma Ph.D., DU	Associate Professor (Chinese)
Ms. Tanvi Negi MA, JNU	Assistant Professor, Chinese
Mr. Madhurendra Kumar Jha, MA, JNU	Assistant Professor, Chinese
Mr. Udai Singh Kunwar, MA, JNU	Assistant Professor, Chinese
Ms. Mala Shikha, MA, JNU, European Commission's Erasmus Mundus Masters	Assistant Professor, Spanish
Mrs. Swagata Basu, M.Phil, JNU	Assistant Professor, Spanish
Mrs. Aditi Mehrotra, MA, JNU	Assistant Professor, Spanish
Mr. Chandrika Kumar, M.Phil, JNU	Assistant Professor, German
Ms. Jaspreet Kaur Layal, M.Phil, JNU	Assistant Professor, German
Mrs. Mercedes Alonso Garcia	Guest Faculty, Spanish
Mrs. Tan Juan	Guest Faculty, Chinese
Dr. Ishani Goshal, Ph.D, Rajasthan University,	Guest Faculty, English

**Number of Students Admitted SOL during Academic Session 2012-2013**

Name of the Programme	Total Seats	No. of Students admitted	No. of Male students	No. of female students
M.A. Integrated Chinese	20	15	06	09
M.A. Integrated Spanish	20	15	05	10
M.A. Integrated German	20	11	03	08

**Introduction of New Courses**

A full-fledged M.A in Japanese (5 Years integrated course) will be introduced in School of Languages, Doon University in next academic session commencing from July, 2013.

A course entitled Advanced English for SOL will also be introduced by School of Languages, Doon University from next academic session.

**Faculty Achievements:-****Books/Research Publications**

1. Dr. R. N Sharma wrote a book titled. "Marx on China" which is under publication. He also delivered a lecture on "Evolution, Reform and Modernization of Chinese Language" in September 2012 at the Petro University.
2. Madhurendra Kumar Jha (2013) "Raj Kapoor and His Films: The Confluence of Socialism Humanism, and Eroticism" paper published in Dhavanijournal, of Comparative Literature, University of Hyderabad in January 2013 edition, ISSN: 2279-0209.
3. Swagata Basu (2012) "I am made by my 'Other' Migrations, 'Others' and Identity in contemporary Spanish novels" Anooradha Chakrabarty Barua & Hemanta Kr. Nath (Ed.). Problematic on Ethnicity, Identity & Literature (ISEIL-2012). Pg. 124-31. ISBN: 978-81-924140-
4. Chandrika Kumar (2012), One Master in Praise of the other: Stefan Zweig's Account of Charles Dickens. In: eDhavanijournal of Comparative Literature, Issue: July 012. ISSN: 2279-0209.
5. Chandrika Kumar (2012) Nazan Eckes' Novel Guten Morgen Abendland: an account of Emergence of

Ethnic Turkish identity IN German Society in Anuradha Chakrabartybarua and Hemanta KR. Nath (ED). Problematic on Ethnicity, Identity and literature (ISEIL-012) Pg. 94-298. ISBN: 978-81-94140-5-8.

6. Jaspreet Kaur Layal (2012). Die Übersetzung der fantasievollen Kunst des Schreibens: die Erstellung einer interkulturellen Tintenwelt am Beispiel der ins Englische übersetzten Tintenwelt Trilogie von Cornelia Funke. : German Studies in India "INDO-GERMAN"

#### **Participation in Conferences/ Workshops/ Papers presented/Invited lectures delivered**

1. Mr. Madhurendra Kumar Jha presented a paper on the Growing Importance of Chinese as a Foreign Language in India Amid the Revival of Cultural and Material Linkages Between India and China" in interational conference on "Employability Enhancement Through Proficiency in Indian and foreign Languages' at Modern college of Arts, Science and Commerce, Pune held between 28-30 January, 2013.
2. Ms Mala Shikha presented a paper on "Saudade in Don Quijote's journey: a quest for exemplarity" organized by the Centre of Spanish, Portuguese, Italian and Latin American Studies, SLL&CS, Jawaharlal Nehru University, New Delhi on February 13-14, 2013.
3. Ms Mala Shikha presented a paper on 'Understanding Context through Text: Inter-relatedness of Language and Literature' in an International Conference on MAG//C – Methods, Aesthetics & Genres in English Communication (January 5 th & 6th 2013 (by the Centre for Professional Communication, the University of Petroleum and Energy Studies, Dehradun. The paper was subsequently published in the proceedings with ISBN number: 9789381583807
4. Mrs. Swaagata Basu presented paper on: - "response to Muslim Immigration in Spain Mapped through Cinema" in National Seminar of Muslims in the Making of Spanish Cultural Identity organized by Center for European and Latin American Studies. Jamia Milia Islamia New Delhi on 19th March, 2013.
5. Ms Aditi Mehrotra presented paper on:- Linking Foreign Language Teaching, Cultural Sensitivity an Employability: An analysis of the various initiatives emerging globally highlighting the need for cultural sensitivity: at the International Conference on Employability Enhancement through Proficiency in Indian and Foreign Languages, 28th to 30th 2013 January 2013 held at Modern College of Arts Science and

Commerce, Pune.

6. Mr. Chandrika Kuamr presented paper on:- "Eine Kritische Auseinandersetzung mit der Karl-May-Rezeption in India" at an international conference Charles Sealsfield, Friedrich Gerstaecker, Karl May and andere bearbeitet, Obersetzt, intermedial at the Osterreichische Gesellschaft fur Literatur, Herrngasse 5, A-1010 Wien (AUSTRIA). 3rd 5th October. 2012.
7. Chandrika Kumar presented a paper "Nazan Eckes" Novel Guten Morgen Abendland: An Account of Emergence of Ethnic Turkish Identity in German Society" at the International Seminar on Ethnicity. Identity and Literature, at the Sibsagar College, Joysagar, Assam, 11th 14th October, 2012
8. Chandrika Kumar presented a paper "I am made by my 'Other' Migrations, 'Others' and Identity in contemporary Spanish novels" in International Seminar of Ethnicity Identity and Literature organized by the Sibsagar College, Joysagar, Assam on 11 to 14 Oct 2012.
9. Mala Shikha participated in the 2 day workshop on II ENCUESTRO PRÁCTICO DE PROFESORES DE ELE EN LA INDIA: "Explotación de materiales audiovisuales en el aula" held at Instituto Cervantes, New Delhi on November 23-24, 2012.

#### **Other Achievements**

1. Dr. Sharma was co-convenor of a conference on contemporary Buddhism which was organized by an organization called Indian society for Buddhism studies with the collaboration of Doon University.
2. Dr. R.N. Sharma chaired a session in a national conference on Foreign Language teaching and intra-cultural dialogue in April 2013 at the SOL, Doon University.
3. Ms Mala Shikha was a member of the Expert Committee for the preparation of Certificate courses in Spanish of the SOFL, IGNOU for which the meeting was held at the IGNOU, New Delhi held on September 21, 2012.

#### **Invited Lectures in SOL**

1. **Prof. Dr. Wolfgang Braungart** (Universitat Bielefeld) visited the German Department, School of Languages, Doon University as a guest lecturer (17th - 30th March 2013). His remarkable erudition grew as a learning experience for the students.
2. **Prof. Dr. Harald Husemann** (University Osanbruck) visited the German Department, School of Languages, Doon University as a guest lecturer (2nd – 19th September 2013). He with proficiency accelerated the students to do better and excel in their field.

3. **Prof. Dr. Chitra Harshvardhan** (Centre of German Studies, Jawaharlal Nehru University, New Delhi) – Lecture entitled “Translation, Communication and Negotiating Cultural Differences” for a Translation Workshop (October 6, 2012).
4. **Prof. Dr. Rekha V. Rajan** (Centre of German Studies, Jawaharlal Nehru University, New Delhi) – Humboldt Presentation, Lectures to 1st, 3rd & 5th Semester students of German (November 4-6, 2012).
5. **Ms. Milan Sharma** [PASCH (The “Schools: Partners for the Future” initiative of the Federal Foreign Office, Germany), New Delhi] – An Interaction on job opportunities available with the Kendriya Vidyalayas (KVs) with 3rd year students of German (February 19, 2013).
6. **Prof. Dr. Wolfgang Braungart** (Faculty of Linguistic and Literary Studies, University of Bielefeld, Bielefeld, Germany) - Lectures on Rainer Maria Rilke’s Duineser Elegies, “Literature and Anthropology on example of Friedrich Dürrenmatt”, “Brecht’s Poesies of Friendliness”, “Where does Understanding begin?” to the students of German (March 17-30, 2013).
7. **Dr Rosalia Perez** (Faculty of Spanish, CSPILAS/SLL&CS, Jawaharlal Nehru University, New Delhi)- Salsa and Flamenco workshop for the students of Spanish (November 7-9, 2012 and March 20-23, 2013)
8. **Professor Debra Castillo** (Professor of Comparative Literature, Cornell University) and Dr Minni Sawhney (Associate Professor in Spanish, Germanic and Romance Studies, University of Delhi) - Borders Identities and Objects (January 21 & 22, 2013)
9. **Dr Carmen Villasol** (Educator and Professor of Spanish at IIP Planning Group, Spain) and Mr Vikash Kumar Singh (Assistant Professor in Spanish, SOFL, IGNOU) – Learning Spanish as a foreign language in India: scope and prospects ( a two day workshop on March 13 and 14, 2013)
10. **Prof. Priyadarsi Mukherjee**, CCSEAS, JNU addressed a workshop on “Translation for Beginners” organized by School of Languages.
11. **Shri Shanker Animesh**, Sr. Deputy Editor, Sahara Samay (previously with IBN7 & Aaj Tak) addressed a workshop on “News packaging and telecast in a 24-hrs News Channel” organized by school of communication.
12. **Professor Susan Klengel & Mr Vikash Kumar Singh also delivered lectures in SOL**

#### **Other Activities**

1. Students of M.A. (Integrated) in Chinese programme participated in the annual Spring Festival of the Chinese Centre of Jawahar Lal Nehru University.

# 6.5 School of Management



School of Management shall contribute towards the University's goal to become a Centre of Excellence in the chosen areas of studies, and shall carry out research for the advancement and dissemination of knowledge. Such an effort shall be benchmarked with the best in the country and globally School of Management offers cutting edges programmes to develop management competencies among the aspiring students. It is dedicated to produce a new generation of entrepreneurs and business leaders to meet the challenges of an increasingly globalised economic environment.

The school regularly organizes the guest lectures by industry experts and seniors faculties from the academia. This imparts critical insights into the corporate world, business and economy governance and the latest theoretical developments while studying in campus besides this School of Management also gives the opportunity to the students to visit industry business enterprise and corporate entities to understand the practices of Human Resource, Marketing, Finance and International Business.

The students and faculty of School of Management have access to good collection of books and nearly 30 national and international journals pertaining to management discipline in the library. The School is equipped with a computer laboratory and latest statistical software's Virtual classroom facilities is planned to be eminent expert and management professionals.

The school organizes the field oriented industry interface and summer internship programmes for final year students. This internship also provides the hand-on practical exposure to various functions/domains of corporate world and equip a candidate with desired skills of corporate management. The school has tied prestigious public sector and corporate organization for summer training internship. For completion of internship the study are required to submit a dissertation on an agreed project

#### Programmes of Studies on offer

Masters in Business Administration (MBA) 2 Years

#### Specialization Offered:-

1. Marketing Management
2. Human Resource Management
3. Financial Management
4. International Business

#### Faculty Members

Name	Designation
Dr. Gajendra Singh, Ph.D, Punjabi University, Patiala	Head, School of Management
Dr. Ashish Sinha, Ph.D. BHU	Assistant Professor
Dr. Sudhanshu Joshi, Ph.D., Gurukul Kangri University	Assistant Professor
Dr. Prachi Pathak, Ph.D. MJP University, Rohelkhand	Assistant Professor
Shri. S.K. Dadar, MBA,	Associate Professor (on contract)

#### Number of Students Admitted in SOM during Academic Session 2012-2013

Name of the Programme	Total Seats	No. of Students admitted	No. of Male students	No. of female students
M.B.A.	40	35	19	16

#### Faculty Achievements

##### Awards/Honour

1. Dr. Prachi Pathak was awarded ISTD- Diploma awarded on Training and Development in 2012

#### Research Publication

1. Gajendra Singh (2012) "Empirical analysis of Awareness and satisfaction level of customer with respect to Banking E-service in Northern India" in the Asia-Pacific Marketing Review, the journal of Asia Pacific Institute of Management Vol.1, No.1, January-June 2012 pp 7-26(ISSN:2277-2057)



2. Gajendra Singh (2012) "An Explorative Study of Satisfaction Level of Cyber-Crime Victims with respect to E-service of Banks" in the journal of Internet Banking and Commerce, vol.17, no.3 December 2012(ISSN 1204-5357)
3. Gajendra Singh(2013) "Product stage packaging features adopted by small scale industries in Uttarakhand, India" in African Journal of Business Management Vol 7 (13) PP 1015-1027 April 2013(ISSN : 1993-8233)
4. Gajendra Singh (2013) Cyber Attacks and Defense Strategies in India: An Empirical Assessment of Banking Sector" in International Journal of Cyber Criminology, Vol.7 issue January- June 2013(ISSN: 0974-2891)
5. Joshi, S. (2013). Social Networking in Academic Libraries: A State-of-the-Art Review of Web 2.0 Library Applications, Issues, and Concerns. In S. Thanuskodi (Ed.),Challenges of Academic Library Management in Developing Countries (pp. 226-248). Hershey, PA: Information Science Reference. doi:10.4018/978-1-4666-4070-2.ch017
6. Joshi, S. (2013). E-Supply Chain Collaboration and Integration: Implementation Issues and Challenges. In D. Graham, I. Manikas, & D. Folinas (Eds.) E-Logistics and E-Supply Chain Management: Applications for Evolving Business (pp. 9-26). Hershey, PA: Business Science Reference. doi:10.4018/978-1-4666-3914-0.ch002
7. Joshi, S., and Sharma, M. (2013). Web 2.0: New Collaborative Tools for Business Excellence. CSI Communications ,36(10). 10-16. ISSN 0970-647X
8. Joshi S., and Sharma, M. (2013). Emergence of e-libraries Among South-Asian Countries: Critical Issues and Concerns. CSI Communications ,36(12). 5-8. ISSN 0970-647X
9. Bhauguna,V., Joshi,S., & Balchandra,P. (2013). Assessment of Role of GIS for Natural Disaster Management: A Critical Review. International Journal of Innovative Research in Science, Engineering and Technology. ISSN:2319-8753
10. Prachi Pathak (2013) published paper in JBIMS Mumbai Journal name Spectrum Vol 1 No 1 Jan-June 2013( ISSN: 2320-7272)

#### **New Research Projects Sanctioned**

1. Dr. Gajendra Singh has been sanctioned a research Project on "Measuring Advertising Effectiveness through Consumer Attitude, Retention & Psychographic profile in FMCG products" funded by All India Council for Social Science Research, New Delhi-Duration 3 yrs.
2. Dr. Gajendra Singh has been sanctioned Project on "The Influence of Hofstede Cultural Dimension Model on the Emergence of Entrepreneurial Development in Small and Medium Scale Enterprises in Northern India" funded by Indian Council of Social Science Research, New Delhi-Duration 2 yrs.
3. Dr. Sudhanshu Joshi has been sanctioned a major research project on An empirical study of banking transformations through e-services:Emerging Issues and Potential Strategies funded by Indian Council of Social Science Research, New Delhi-Duration 2 yrs.

#### **Participation in Conferences/**

#### **Workshops/Papers presented/Invited lectures delivered**

1. Gajendra Singh presented a paper entitled "Growth and Performance of Banks with respects to e-services" in International Conference on Emerging Paradigms and Practice in Information & Communication Technology and Management organized by School of Information and Communication Technology, Gautam Budh University, Greater Noida, UP. In Collaboration with University of Maryland Eastern Shore Maryland, USA on 26-28 July 2012
2. Gajendra Singh presented a paper entitled "An analysis of awareness and satisfaction level of e-banking services".(Best paper award given by the conference).International Management Research Conference 2012 on Management Practice and Strategies in Dynamic Global Environment organized by Aklesh Dinesh Mody Institute for Financial and Management Studies, Mumbai University, Mumbai on 14th and 15th Dec. 2012.
3. Prachi Pathak Presented paper in National seminar on "Business ethics" Issues and challenges in Education at Uttarakhand Open University Haldwani During 24th-25th March 2012

4. Prachi Pathak Presented Paper in International Research Conference at JBIMS Mumbai 7th March-8th March 2013
5. Gajendra Singh participated in Second International Marketing Conference (MARCON 2012) at Indian Institute of Management, Calcutta on December 28-30, 2012 entitled "Consumer Attitude towards Product Knowledge Brand Perception and Purchase Intention FMCG Advertisement.
6. Sudhanshu Joshi Elected as Management Committee Member, Indian Society for Training and Development (ISTD), Dehradun Chapter 2012-13.
9. Mr. Ashish Mundappi, Mydala.com
10. Ms. Shilpi, Octaware Technologies.
11. Mr. Piyush, First Naukri.com
12. Mr. Jyoti. Trinity Digitals

**Companies that came for Campus:-**

1. HDFC Life
2. Octaware Technologies
3. Inter Globe Technologies
4. Mydala.com
5. Taj Hotels Team Lease
6. American Express Guru and
7. Trinity Digitals

**Placement of the Students**

1. Mr. Sumit Suri, American Express
2. Mr. Tehzeeb Ahmed, Indian Navy
3. Mr. Abhishek Ujjwal, Campus Guru.
4. Ms. Uma Tiwari, American Express
5. Mr. Piyush, Mydala.com
6. Ms. Shobhna, American Express
7. Mr. Shweta, American Express
8. Mr. Dinesh, Mydala.com

**Other Activities:**

1. An industrial visit was scheduled to BHEL Haridwar where the students got the opportunity to know various functions at BHEL.
2. An industrial visit was scheduled to Goa
3. An Industrial visit was organized to Delhi for MBA III Semester students where they visited the Sky Gourmet in Gurgaon and HRDI in Noida

## 6.6 Centre for Public Policy



## Centre for Public Policy

### ABOUT THE CENTRE

The Centre for Public Policy (CPP) has been established through an endowment provided by the National Thermal Power Corporation (NTPC: 2006). It is anchored in the School of Social Sciences but acts as an autonomous Centre, carrying out its various activities as per the decisions taken by various Committees constituted for discharging its mandate.

The Centre wishes to promote and nurture researches and serious efforts in the domain of public policy, with special reference to the mountainous regions like Uttarakhand. With this end in focus it reaches out to establish an on-going dialogue with all researches and research projects which may be in progress in Uttarakhand - in Universities, Colleges and various institutions of excellence, both past and present.

The Centre for Public Policy has hitherto been active in preparatory actions related to the Draft Action Plan for Climate Change for the State of Uttarakhand. The Centre on its part not only provided an anchor role to the Nodal Officer but also helped in conducting various consultations with departments, including meetings at the highest levels. The role played by the Centre, the School and the Doon University now forms an important part of the process followed in Uttarakhand in continuously improving the content of the State Action Plan on Climate Change.

*Schematic framework of the overall functional areas of Centre for Public Policy*



R. S. Tolia, IAS, PhD is a former civil servant, who has held posts of Chief Secretary (2003-05), and later Chief Information Commissioner (2005-10) of Uttarakhand.

Dr RS Tolia, NTPC Chair Professor has also served as a Member of Working Group on Mountain States for 12th Five Year Plan (2012-17) constituted by Planning Commission, Government of India, and submitted his presentation to the Group.

Dr RS Tolia, NTPC Chair Professor is also has also been inducted as one of the two Non Official Members of a 12 Member Study Committee to Study Development in Hilly States Arising from Management of Forest Lands with Special Focus on Creation of Infrastructure, Livelihood and Human Development.

Earlier Dr. R. S. Tolia Chaired the Task Force on Mountain Ecosystems (MoEF, Eleventh Plan), Planning Commission, Gol. He was the Member of International Expert Group, Fourth Quinquennial Review of the International Centre for Integrated Mountain Development (ICIMOD , 2006 ), Kathmandu, Nepal.

He has lead the Second Quinquennial Review of Sir Ratan Tata Trust (SRTT), Mumbai (2006); Strategic Plan -2011 and is presently leading the Third Quinquennial Review of SRTT, Strategic Plan-2017; Mumbai (2012).

Dr Tolia is presently leading as a Project Director of an All India ICSSR Research Study on Educational Attainments and Challenges of Scheduled Tribes of Uttarakhand and Himachal Pradesh. This two-year Study has been anchored in the Centre for Public Policy. With award of this ICSSR Study the Centre has commenced major research studies in fields which have direct bearing on the policy and practices in major development projects. This project takes the reach of the University beyond the borders of Uttarakhand and brings together various institutions and experts, including department, into situation analysis researches.

He also Chairs CHEA, CInI, Association of British Scholars (ABS), Uttarakhand Chapter and is a member of several academic, educational, research, training and sports bodies. His writings can be accessed at <http://www.rstolia.in> and he can be reached at [raghunandantolia47@gmail.com](mailto:raghunandantolia47@gmail.com)

## Programmes of the Centre

The Centre extended its help in organising various consultative meetings, Important among them being

S. No.	Date	Topics for Discussion Meeting	Venue
1	10-Apr-2012	Country Consultation: India ICIMOD's Strategic Framework and Medium Term Action Plan	Magnolia Hall, India Habitat Centre, New Delhi
2	13-14 April 2012	2 <sup>nd</sup> Regional consultation on SAPCC	Almora
3	16-05-2012	Women, Food and Climate Change	Gorakhpur Environmental Action Group
5	25th-26th May, 2012	Indian Mountain Initiative Sustainable Mountain Development Summit 2	Gangtok, Sikkim
6	18th June-2012	First Meeting of the Expert Committee-2nd Cycle on MCT of IFS Officers	IGNFA, Dehradun
7	06 August,2012	Hiroshima Day	Senate Hall, Doon University
8	07-Aug-2012	Data Dissemination workshop by Director, Census Operation, Uttarakhand	DOON UNIVERSITY
9	29 to 31st august 2012	Stakeholder's brainstorming Session on 'Building Sustainable Uttarakhand for Tomorrow	Doon University
10	1 <sup>st</sup> Sept. 2012	Science Education in India: Issues and Concern; (i) An effective Approach to do Research in Ecology and Environmental Sciences A lecture by Prof. S. N. Singh, FNA	DOON UNIVERSITY
11	04-Sep-2012	Roundtable on the Role of Migration as an Adaptation Strategy to Environmental Variability and Change	New Delhi
12	18th Sep 2012	7th Himalayan Environment Conservation Workshop	Songtsen Library
13	24-Sep-2012	Skill Development Council of the State of Rajasthan	Delhi
14	08-12 October, 2012	Programme for IAS Officers on? Climate Change and State Preparedness: Impacts, Vulnerability and Adaptation	TERI, New Delhi
15	15-19 october 2012	Bhutan+10 Gender and Sustainable Mountain Development in a changing World	International Conference Thimpu, Bhutan
16	21 October 2012	Second Workshop on Sponsored Research Study on 'Educational & Professional Status of Scheduled Tribes: Attainments and Challenges	ICSSR, New Delhi
17	November 27, 2012	An Inter-departmental Roundtable to Mainstream Gender into Climate Change Adaptation Plans and Programmes	DOON UNIVERSITY
18	3-4 December, 2012	Two Days Workshop of IFS Officers on "Ecodevelopment for Biodiversity Conservation: Assessment and Way Forward"	Wild Life Institute
19	5-7 December, 2012	Invitation for Lecutre Haldwani	Haldwani

20	16-18 December, 2012	Methodology Training Programme	BB Ambedkar University
21	17 to 18th Dec, 2012	Workshop on Climate Change & Mountain Areas:	Darjeeling
22	11-13 Jan, 2013	Survey Training of Ris of Edu ST Project for Ukh	DOON UNIVERSITY
23	18-21 Jan, 2013	Survey Training of Ris of Edu ST Project for HP	Central University, HP
24	6th February 2013	Global Post 2015 Development Agenda : Uttarakhand Consultations on The Future We Want	DOON UNIVERSITY
25	14-15 Feb, 2013	Ecosystem Services-Valuation and Policy Issues	IGNFA, Dehradun
26	20-21 Feb, 2013	Expert Committee Meeting IGNFA	IGNFA, Dehradun
27	6th March, 2013	Equality and Social Justice in 21st Century	Golden Jubilee Auditorium DBS (PG) College, Dehradun
28	11th March, 2013	Guest Lecture for PSU Course in IGNFA	IGNFA
29	11th March, 2013	Impact of Climate Change: Public Consultation on Training Materials	Haritima Organic Kitchen of Uttarakhand 13 Gaon, Sahastra Dhara Road, D.Dun
30	19th March, 2013	Indian Mountain Initiative (IMI)	Delhi

#### Publications of the Centre

1. A Planning Framework for the mountain states of India
2. Pro-Poor Policy Analysis for Adaptation
3. Annual Report
4. Appropriateness of Centrally Sponsored Schemes
5. Indian Mountain Cities

#### Chair

Dr. R.S. Tolia, Former Chief Secretary Govt. of Uttarakhand

## 7. Doon University Library



**Vision:** University Library plays a vital role in furthering the academic and research mission of Doon University, Dehradun and facilitates creation and dissemination of knowledge. The ultimate vision is to equip Library with world class infrastructure and services to support academic activities of the students and faculty.

**Mission:** To be world class knowledge centre in the area of Social Science, Humanities & Science.

- To support the University mission to contribute to society through the pursuit of education, learning & research at the highest international level of excellence.
- To provide knowledge resource to meet the information need of academic community of the institution.

**Library Staff:**

S.No.	Name	Designation
1	Udita Negi, M.Sc(Chem) M.Lib& I.Sc	Assistant Librarian

**Expansion of Library Resources:** The library made a significant progress during the year. Besides holding print collection of over 5, 790 books, 90 periodicals and 61 CD, 249 dissertations/projects, it also provides access to online journals in the field of Environmental science. Computerized issue /return of books were introduced for the first time.

The total collection of library as on March 2012 stands as follows:

S.No.	Collection	Added during 2012-13	Total as on 31 March 2013
1	Books	1282	7072
2	Periodicals		55 periodicals
3	E-Journals	106 Titles (science direct)	106 Titles (science direct)
4	CD/DVD	26	86
5	Dissertation/Projects	78	327
6	Gifted Books	173	465
7	Maps	1	18
8	Newspaper		15

During this financial year (2012-13) the Library acquired books costing Rs. 11,22,574/- and Journals/periodicals 37,93,148.

**Activities/Initiatives:**

**Library Automation:** Library 7 Library software was procured and installed in August 2011. University library has successfully catalogued all books, serials and CD available in Library in machine readable form. A bibliographic record of books serials and CDs are accessible 24x7 via through WEB-OPAC within University. OPAC is searchable by title, author, Publisher, Accession No and Subject and several other fields'. It allows users to know the status of their account, new arrival and particular book.

The book circulation activities (Issue/Return) are fully automated and serve the users community. A single multipurpose Bar-coded Membership Identity Card issued to the members.

**Book Exhibition:** The two days academic book exhibition was organized by University Library to facilitate students, faculty and staff to browse and select latest publications in their subjects. It exhibited



around 10000 titles of National and International publication. Leading publishers of national and International reputed participated in the exhibition. Key participants were Elsevier, Springer, Wiley, Cambridge, Sage, Routledge, CRC, Cogen Press, Taxman, Academic press, Cengage, Macmillan, TMH, MGH, HPH, Jaico, Rupa , S Chand, Pearson, PHI, Viva group publishers.

Doon University Library received online access to more than 4000+ scholarly journals (E- Journals) by INFLIBNET centre through its UGC-INFONET consortia.

E-resources	E-resources	E-resources
*Economic & Political Weekly	* ISID	*Taylor & Francis
*Emerald	*JSTOR	*Wiley-Blackwell
*IndianJournals.com	*Springer Link	

### **Library Services**

Reference, Consultation & Circulation

It is open from 0800 to 2130 hrs on all working days and from 1000 to 1700 hrs on holidays (except national holidays). Library started services to Alumni. Information Alert Services

The library continues to alert the users about the latest information of their interest by:

- Current content service
- List of additions, new arrivals
- News items display

## 8. Facilities at Doon University



### **8.1 Hostels**

Doon University is a residential University.

Students are expected to stay in the Hostel unless permitted otherwise. The students are encouraged to stay in the Campus as they will be required to participate in group discussions and attend tutorials after the regular classes are over which will help the student to clarify any doubts in the courses and improve their interpersonal and communication skills. There are separate hostels for Girls and Boys to accommodate 250 and 225 students, respectively. The hostels with single accommodation for each student are provided with modern facilities such as solar heating system, internet facility, reading room, etc. All students residing in the Hostel are to abide by Hostel and Cafeteria Regulations/Rules.

### **8.2 Social Empowerment Cell**

A Social Empowerment Cell of the University was inaugurated on November 17, 2011. The mandate of the cell is to provide free coaching to internal candidates belonging to the Scheduled Casts and Scheduled Tribes and minorities. Later, its facilities will also be extended to external candidates. The Cell is offering remedial coaching in written and spoken English and basic computer skills. Coaching is also being provided to candidates preparing for various States, Central examinations and NET.

### **8.3 Placement Cell/Corporate Resource Cell**

The Corporate Resource Cell has been established for empowering and making special provisions for providing employment and career opportunities to all the students of School of Management. The cell is fully equipped with all technological support and organizes various Corporate Workshops to enhance employability skills for MBA students. The CRC has databank of top 15000 companies in India. This session all the students of MBA first year were placed in various

live projects during the winter break.

### **8.4 IPR/Patent Cell**

Doon University is striving to become a platform for development and transfer of technical competence in the area of research and academics to meet the changing needs of society at large. University has established an IPR cell in collaboration and financial assistance of Uttarakhand State Science and Technology Council (UCOST) to provide information, orientation, and facilities to faculty and researchers of the University for protecting the product of their intellectual power. The cell would also be able to guide the researchers on the procedure of filing and obtaining patent. It will also organise IPR awareness programmes in collaboration with UCOST in its campus.

### **8.5 Computer facility**

Doon University has state of art Computer laboratory with 40 computer mainly from the Dell. High speed internet, white board and projectors ensures a personalized and rich learning environment. The Computers are loaded with print media software, latest version of statistical software like Statistica, SPSS and GIS software such as ERDAS Imagine and ARC-INFO. In addition to the central computer facility each school has its own computer laboratory to meet the day to day requirement of teaching and research.

### **8.6 Sports facility**

Doon University stands committed to provide infrastructure and financial support for sports facilities for students. A modest beginning has already been made in this direction by providing students with multi sports complex for Cricket, Football, Basket Ball and Lawn Tennis. Some indoor games such as Table Tennis, Carom, Chess, and Badminton have also been provided in both Girls and Boys hostels. A modern state of

art Gymnasium has also been set up in both the hostels. The University encourages participation of students in sports and games. A sports committee has been formed comprising of faculty and students to look after the arrangement of sports related matters.

#### **8.7 Medical Facility**

A MBBS Doctor visits University campus everyday between 5-7 PM in Faculty Lodge.

#### **8.8 Bank Facility**

Doon University has a small outlet of Punjab National Bank (PNB) in the University campus. Twenty four hour service of PNB ATM counter is also available in the campus for the students, faculty and staff members. Very soon HDFC ATM counter will also start functioning in Doon University

#### **8.9 Day Care Centre**

In order to provide a hassle free environment and to enhance the efficiency and productivity of its faculty and staff, University has established a Day Care Centre with the financial assistance of UGC.

The Day Care Centre is located in one of the flat in the ground floor of Warden House Complex and is equipped with facilities such as space for dining, activity room, rest room etc. Both faculty and staff of the University can make use of the Day Care Facility on payment basis. At present eight children in the age group of 6 months to five years are making uses of the Day Care Facility. One Governess and one helper are taking care of the children in Day Care Centre.

#### **8.10 Faculty Lodge**

University has a 60 twin room suit located inside the University Campus for the Adjunct faculty, Visiting faculty and any other guest visiting Doon University. The faculty lodge also has a Modern Cafeteria/Mess serving hygienic and healthy food to faculty, students and guests. An international guest house with all modern amenities will start functioning in the University campus in future.

#### **8.11 Post Office**

Space for the post office has also been provided in the University campus to facilitate students, faculty and staff members.

## 9. Co-Curricular Activities





## **9.1 University Cultural Events and Activities**

### **9.1.1 First Rajiv Gandhi Interuniversity Youth Festival**

A Week Long First Inter University Rajiv Gandhi Youth Festival was organized by Doon University during 24 February to 26 February, 2013. Youth Festival was inaugurated at University Stadium on 24th February 2013 as colourful mega event. Speaking on the inaugural function, Dr. Aji Kureshi, the Honorable Governor, Uttarakhand stressed that Youth Festival is the best platform for the Youth to learn from others and sharing thoughts. "Youth are the future leaders, they should know their country well" he said highlighting the benefits of such Youth Festivals.

During the 1st Rajiv Gandhi Inter University Youth festival, Doon University organised the major cultural and sports activities simultaneously at different venues. Altogether around 2000 students representing 16 Universities of Uttarakhand participated in the festival. The Universities included, Garhwal University, Kumaun University, Gurukul Kangri University, Sanskrit University, GB Pant University of Agriculture & Technology, Dev Sanskriti Vishwavidyalaya, Sri Dev Suman University, Bharsar University of Horticulture, FRI Deemed University, Graphic Era University, ZEE Him Giri Nabh University, HIHT University, Uttarakhand Technical University, Uttarakhand Open University and Doon University.

The major sports events organized during the first youth festival included, Table tennis, Badminton, Chess, Football, Volley Ball, Kabbaddi, Cricket .The Competitive events viz . Folk Dance, Folk Song, one Act Play (English & Hindi), Classical Vocal Solo (Hindustani and Carnatic), Elocution (Extempore), Harmonium (Light), Classical instrumental Solo (Sitar , Flute, Tabla, Veena and Mridangam), Instrumental - Guitar, Classical

Dance were successfully managed with professionalism and with dedication by experienced officers of Doon University Cultural committee. Colourful cultural performances were given by prize winning teams at the concluding function of the First Rajiv Gandhi Interuniversity Youth Festival. The Kumaun University won the overall trophy in cultural category whereas in sports the overall trophy was bagged by HNB Garhwal University. The students of Doon University won six prizes in the festival.

### **9.1.2 National Integration Week Celebration**

National Integration Week, 19th 25th November 2012 was celebrated under NSS programme of Doon University . Vice Chancellor Professor V.K. Jain, NSS Coordinator Dr. Surendra Singh Suthar, Prof. V.K. Garg and Registrar Dr. B.M Harbola marked their presence during the Programme.

### **9.1.3 Dandiya Night**

The School of Communication, Doon University organized an in – house event, 'Dandiya Night' in the University. The vibrating performance by Rubaab Band thrilled the students. The brilliant dance and song performance with enthusiastic cheering crowd of the university changed the calm milieu of the university into a rocking ring for that one night, the 'Dandiya Night' This event was sponsored by Divine Connections

### **9.1.4 Gandhi Jayanti Celebration**

To commemorate the birth anniversary of Mahatma Gandhi a cultural function was organized in the Doon University on 2nd October. Chief Guest of the function, Hon'ble Chief Minister Shri Vijay Bahuguna applauded



the patriotic aura of the University He appreciated the overwhelming cultural performances given by the students

### **9.2 National Service Scheme**

National Service Scheme has been initiated by MHRD long back in order to sensitize and involve the students in social service. Students have energy and commitment which needs to be channelized in right direction. The NSS wing takes part in various environmental social and cultural activities. NSS organised blood donation camp in association with IMA, Dehradun . Similarly a Green drive was also organised by NSS to sensitize the students about the Environment protection. Around five hundred saplings of trees were planted in and around the Doon University campus.

### **9.3 Zero Tolerance to Ragging**

Doon University has a zero tolerance policy for ragging. With a view to prohibit and prevent the menace of ragging and make Doon University a ragging free Campus, the University strictly adheres to the Anti Ragging Guidelines of the UGC. University has constituted an Anti Ragging Committee and Anti Ragging Squad as per the Supreme Court of India Guidelines. Permanent boards displaying the name and mobile numbers of Anti-ragging Committee are displayed at important locations in the University campus. The Students were oriented towards the anti ragging

measures by The Committee Chairperson during the Orientation week and hand outs relating to anti ragging were also distributed to them.

### **9.4 Redressal of Gender Issues**

The Committee for Redressal of Gender Issues was constituted by Doon University on the Supreme Court guidelines of Vishaka vs. State of Rajasthan case in 1997. Honbl'e Supreme Court has laid down the guidelines for the prevention and deterrence of sexual harassment at workplace. Following the recommendations of Supreme court, the Committee for redressal of Gender Issues was constituted by Doon University in 2010 to implement these guidelines. Permanent boards displaying the name and mobile numbers of the committee members have been displayed in both boys and girls hostels and other important locations such as administrative block, Lecture theater complex, Library etc. The hand outs were distributed to all the students both seniors and fresher to spread the awareness about gender sensitivity. The Chairperson, Gender Sensitization Committee delivered a talk on gender sensitivity during the orientation week.

A series of lectures on Gender awarnes were organised from time to time. On the occasion of International Women's Day, a cultural programme was organised by the students of Economics and Environmental Science for raising awareness on gender equality. A film on Nirbhaya was also screen on the occassion





### 9.5 Green Campus

Taking the cognizance of growing environmental degradation and impact of Climate change Doon University is fully committed towards the cause of environmental protection. The University has taken number of initiatives for making Doon University environment sensitive and friendly. Some of the Initiatives taken include.

- Installation of Solar heating systems in Faculty Home, Faculty Lodge and both the Boys and Girls Hostels,
- Installation of about eighty solar street lights in the University Campus,
- Construction of a Composting Unit for the management of biodegradable waste generated from University Campus.
- Water Harvesting Structures in all the Buildings
- Recycling of waste water through Sewage Treatment Plant.

### 9.6 Distinguished Visitors to the University



1. His Excellency Dr. Aziz Qureshi Governor of the Uttarakhand
2. Hon'ble Chief Minister, Uttarakhand Shri Vijay Bahuguna
3. Prof. Georges James, University of North Texas
4. Prof. Purna Samantha, University of Nairobi
5. Prof. Peter Koles, Szent Istvan University, Hungary.
6. Prof. Mahesh Kumar Singh, Szent Istvan University, Hungary
7. Prof. Dr. Wolfgang Braungart, University Bielefeld
8. Prof. Dr. Harald Husemann, University Osanbruck
9. Dr Rosalia Perez, Faculty of Spanish, CSPILAS/SLL&CS, Jawaharlal Nehru University, New Delhi
10. Professor Debra Castillo, Professor of Comparative Literature, Cornell University
11. Dr Carmen Villasol, (Educator and Professor of Spanish at IIP Planning Group, Spain
12. Prof. Manoj Pant, JNU, New Delhi

# 10. Future Projections

## 10.1 Academic Programme:

The expansion of the academic programmes is envisaged with a view to strengthen the existing Schools as well as starting new Schools (as per mandate of the University)

### 1. School of Languages

5 year integrated M.A. in French, English and Urdu.

### 2. School of Environment and Natural Resources

M.Tech. in Environmental Technology

### 3. School of Physical Sciences (New School)

Department of Physics Department of Mathematics Department of Chemistry

### 4. School of Social Sciences

Department of Social Anthropology, Department of Psychology

### 5. School of Technology (New School)

### 6. School of Design

## 10.2 Expansion of Infrastructure

1. Completion of Lecture Hall Complex and Academic Block II.
2. Girls and Boys Hostel
3. Library Building
4. Faculty Residences
5. SENR Laboratory

## 10.3 NAAC (National Assessment and Accreditation Council ) Evaluation:

Internal Quality Assurance Cell ( IQAC) has been established in the University. IQAC organised two meetings during the year in which many important decision were taken to improve the quality of education, studentship.