

**THE ANNUAL QUALITY ASSURANCE REPORT (AQAR)**

**OF**

**INTERNAL QUALITY ASSURANCE CELL (IQAC)**

**YEAR: 2010-2011**

**SHRI GURU RAM RAI POST GRADUATE COLLEGE**

**PATHRIBAGH, DEHRADUN**

**AFFILIATED TO H.N.B. GARHWAL CENTRAL UNIVERSITY,**

**SRINAGAR (GARHWAL), U.K.**



**STATUS**

**2(F) & 12(B)**

**UNIQUE STATUS**

**THE COLLEGE WITH POTENTIAL FOR EXCELLENCE**

**NAAC ACCREDITED COLLEGE WITH CGPA 2.63**

**THE ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF  
(IQAC)  
YEAR OF REPORT: 2010-2011**

**Section A**

**Plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement (attach separate sheet if required).**

- 1.** To motivate the faculty members of the college to apply for minor as well as major research projects funded by U.G.C., C.S.I.R., I.C.S.S.R., D.B.T., etc.
- 2.** To direct the P.G. Departments of the college to apply for U.G.C., B.S.R., D.S.T. and U.C.O.S.T. sponsored various projects and schemes.
- 3.** To explore the possibility of starting new U.G. Courses like B.Com. and B.Sc. Horticulture in the academic year 2011-12.
- 4.** To augment infrastructural facilities.

## **Section B**

**Details in respect of the following (attach separate sheet).**

### **1. Activities reflecting the goals and objectives of the institution:**

(1) College is upgrading its infrastructure.

(2) College is providing special impetus to research. Faculties are continuously being encouraged to attend and organize academic conferences, seminars and symposia.

(3) Special emphasis is being given to extracurricular and co-curricular activities.

### **2. New academic programmes initiated (U.G. and P.G.):**

(1) Procedure for opening new academic courses like B.Com, B.Sc. Horticulture and M.Sc. Horticulture has already been started.

(2) The college is expecting to start these courses in the coming session i.e. in the year 2011-2012.

### **3. Innovations in curricular design and transaction:**

Most of the senior faculties of the college are members of Board of Studies in the University. They give their valuable suggestions regarding curricular designing as and when required.

#### **4. Inter-disciplinary programmes started:**

- (1) A special paper of computer technology at P.G. level in Chemistry, Biotechnology & Agriculture departments has been started and is being taught by Mr. Manoj Baloni, Assistant Professor in the Department of Physics.
- (2) The university is likely to introduce several other interdisciplinary programmes with the introduction of semester system at PG level in academic year 2011-2012.

#### **5. Examination reforms implemented:**

- (1) Several reforms regarding present examination system have already been initiated by the University which has expedited result declaration process.
- (2) At the college level all possible help is provided to the students in sorting out their examination related problems by the College Controller of Examination.
- (3) Computerization of office has facilitated implementation of examination reforms.

#### **6. Candidates Qualified: NET/SLET/GATE etc.:**

##### **Mathematics**

- (1) Tushita: Entrance examination 2010 for D.Phil. degree conducted by HNB Garhwal Central University, Srinagar.
- (2) Dharmendra: Entrance examination 2010 for D.Phil. degree conducted by HNB Garhwal Central University, Srinagar.

##### **Physics**

- (1) Anoop Thapliyal: U.G.C. C.S.I.R. sponsored 2010 N.E.T.
- (2) Vipin Amoli: U.G.C. C.S.I.R. sponsored 2010 N.E.T.

## **Chemistry**

(1) Anju Bhatt: U.G.C. C.S.I.R. sponsored 2010 N.E.T.

(2) Pratibha: U.G.C. C.S.I.R. sponsored 2010 N.E.T.

## **Biotechnology**

(1) Dipti Malhotra: U.G.C. C.S.I.R. sponsored 2010 N.E.T.

(2) Dipti Prabha: U.G.C. C.S.I.R. sponsored 2010 N.E.T. by I.C.A.R..

## **English**

(1) Manjulika Gogoi: qualified Entrance Examination 2010 for D.Phil. degree conducted by H.N.B. Garhwal Central University, Srinagar.

(2) Mahendra: qualified entrance examination 2010 for D.Phil. degree conducted by Kumaon University.

(3) Kuldeep: qualified entrance examination 2010 for D.Phil. degree conducted by Kumaon University.

## **7. Initiative towards faculty development programme:**

Faculties are encouraged to participate in the F.D.P. In the academic year 2010-2011, following faculties attended Orientation Programmes / Refresher Courses.

### **Mathematics**

(1) Dr. Dinesh Singh: Refresher Course in Basic Sciences from 03/08/2010 to 23/08/2010 in A.S.C., D.D.U. University, Gorakhpur.

(2) Dr. A.P Singh: Orientation Programme from 19/8/2010 to 15/09/2010 in ASC, Himachal Pradesh University, Shimla.

## **Chemistry**

(1) Dr. (Mrs.) Deepali Singhal: Refresher Course from 24/11/2010 to 14/12/2010 in A.S.C. A.M.U., Aligarh.

(2) Dr. Rakesh Dhoundiyal: Refresher Course from 02/12/2010 to 22/12/2010 in A.S.C. Kumaon University, Nainital.

(3) Dr. H.V.Pant: Refresher Course from 02/12/2010 to 22/12/2010 in A.S.C. Kumaon University, Nainital. .

(4) Dr. Sandeep Negi: Refresher Course from 02/12/2010 to 22/12/2010. in A.S.C. Kumaon University, Nainital.

(5) Dr. Harish Chandra Joshi: Refresher Course from 02/12/2010 to 22/12/2010 in A.S.C. Kumaon University, Nainital. .

### **Physics**

(1) Shri Manoj Baloni: Orientation Programme from 13/04//2010 to 11/05/2010 in A.S.C, Himachal Pradesh University, Shimla.

### **Zoology**

(1) Dr. M.K. Purohit: Orientation Programme from 19/8/2010 to 15/09/2010 in A.S.C., Himachal Pradesh University, Shimla.

### **Botany**

(1) Dr. Seema Saxena: Ten days training program on ‘‘Capacity Building in Taxonomy’’ organized by Botany Division, FRI, Dehradun from 27/09/2010 to 08/10/2010.

(2) Dr. Poonam Sharma: Refresher course in Environmental Science from A.S.C. Lucknow University, Lucknow from 03/01/2011 to 22/01/2011.

### **Economics**

(1) Dr. Raj Bahadur: Orientation Programme from 19/08/2010 to 15/09/2010 at A.S.C., H.P. University, Shimla.

(2) Dr. V.S. Rawat: UGC sponsored Orientation Programme from 28/02/2011 to 25/03/2011 at A.S.C., J.N.U. New Delhi.

### **English**

(1) Dr. Jyoti Mamgain: Orientation Programme from 04/04/2011 to 30/04/2011 at A.S.C. Kumayon University, Nainital..

### **History**

1. Dr. M.S. Gusain: Orientation Programme from 19/8/2010 to 15/09/2010 in A.S.C., Himachal Pradesh University, Shimla

### **Hindi**

(1) Dr. S.S. Negi: Orientation Programme from 19/8/2010 to 15/09/2010 in A.S.C., Himachal Pradesh University, Shimla.

### **Sociology**

(1) Dr. Anuradha Verma: Orientation Programme from 03/01/2011 to 28/01/2011 at A.S.C., Lucknow University, Lucknow.

## **8. Total number of seminars/workshops conducted:**

### **Mathematics**

(1) A Workshop on Applications of Mathematical Modeling was organized on 19/12/2010. Professor G.P. Pokhriyal, from Nairobi University Kenya, was resource person.

## **Physics**

(1) A Workshop on Spectroscopy was organized on 28/02/2011 (Science Day).

## **Botany**

(1) Two seminars of PG students were organized.

## **English**

(1) One seminar of PG students was organized.

(2) The department organized a conference on “Women in 21<sup>st</sup> Century: Challenges and Opportunities” on 08/03/2011.

## **9. Research projects a) Ongoing; b) Completed:**

### **(a) Ongoing**

#### **Mathematics**

(1) Dr. Sanjay Kumar Padaliya, UGC Sponsored Minor Research Project entitled “Theory and Applications of Fuzzy Metric Space” (including fixed point theory) F.NO.-8- (12)/2010 (MRP/NRCB) Date of start: 04/08/2010.

#### **Zoology**

(1) Dr. Manisha Uniyal: DST Sponsored Major Research **Project** vide letter no. DST/TDD/2K9/49; Date of start- 01/12/2009.

**Project Topic:** “Impact of water quality on the hyporheic biodiversity in the selected tributaries of Ganga & Yamuna Rivers of Doon Valley, Uttarakhand, India”.

(2) Dr. S.P. Singh: UGC Sponsored Major Research Project vide letter no. UGC/F-3563, 2008/SR-II; Date of start- 01/04/2010.

**Project Topic:** “Anti Fertility Studies of Some Herbal Preparations on Laboratory Animals”.



## **Botany**

Dr. Seema Saxena: UGC Sponsored Minor Research Project vide letter no.F.6-2 (165)/2008 (MRP/NRCB); Duration: January, 2009 to September, 2010.

**Project Topic:** “Studies on Biodiversity of soil fungi in some selected area of agricultural forests and grazing lands of Doon Valley of Uttarakhand”.

## **Chemistry**

(1). Dr. A. K. Gupta: UGC Sponsored Minor Research Project vide letter no. UGC/F6-2(172)/2008 MRP/NRCB).

**Project Topic:** “Design, Synthesis and Physico-Chemical Studies on the Interaction of Schiff’s Bases with Metal Ions and their Biological Activity”.

## **Economics**

Dr. V. S. Rawat: Minor Research Project vide letter no.F.No. 8- (2601 /2010 ( MRP /NRCB).

**Project Topic:** “Impact of Organic Farming on Rural Economy of Uttarakhand with Special Reference to Dehradun”.

### **10. Patents generated, if any:**

Nil

### **11. New collaborative research programmes:**

## **Geology**

(1)A combined field work with the scientists of Wadia Institute of Himalayan Geology, Dehradun was undertaken for the search of Fossils in Mansa Devi section which is a new fossil locality discovered by our team. The M.Sc. students are persuing their dissertations with W.I.H.G. scientists in different fields. .

(2) The Department of Geology is in active collaboration with O.N.G.C.. The students are being trained in different techniques in micropalaentology. The students are paid for the sample sorting in micropalaentology as outsourced by O.N.G.C.,Dehradun.

### **Biotechnology**

(1) S.G.R.R. Education Mission has given approval of partnership programme for establishment of S.G.R.R.E.M. Biotech Cell at Biotech Park, Lucknow. The Mission aims to send its faculties from Life Sciences, Pharmaceuticals and Medical for Training Programme and its Applications in Biotechnology.

### **Economics**

The department has academic linkage with

(1) I.C.F.R.E., Deemed University F.R.I., Dehradun.

(2)I.C.R.I.S.A.T., Patencheru, Hyderabad.

(3) Himalayan International Institute, Dehradun.

### **12. Research grants received from various agencies:**

(1) **Mathematics** (Minor research project to Dr. S. K. Padaliya) Rs. 95,000/-

(2) **Chemistry** (Minor research project to Dr. A.K. Gupta) Rs. 80,000/-

(3) **Botany** (Minor research project to Dr. Seema Saxena) Rs. 1, 50,000/-

(4) **Zoology** (Major research project to Dr. Manisha Uniyal) Rs. 16, 96,250/-

(5) **Economics** (Minor research project to Dr. V.S. Rawat) Rs. 1, 00,000/-

### **13. Details of research scholars:**

## **English**

(1) Sweta Tomer, Topic: “Prayer in the Poetry of Ravindra Nath Tagore and Sitakant Mahapatra: A Comparative Study” Regd. No. H.N.B.G.U./Res./2899.

(2) Sunita Bhola Rathore, Topic: “Eco-Consciousness in Ruskin Bond’s Work” Regd. No H.N.B.G.U./Res./2908.

(3) Pooja Gupta, Topic: “Socio- Historical Milieu in Manohar Malgenkar’s Novels” Regd. No. H.N.B.G.U./Res./2898.

(4) Divya Rajan Bahuguna, Topic: “Thematic Complexity in the Work of Githa Hariharan” Regd. No. 1050103375 in Singhaniya University Rajasthan.

(5) Bhuvaneshwari, R Topic; “ Politics of Assimilation: A Studies of the Plays of George Ryga and Drew Hayden Taylor” submitted D.Phil thesis to H.N.B. Garhwal Central University, Srinagar in February, 2011.

(6) Divya Mani Sharma, Topic: “ Humour and Irony in the Short Stories of R.K. Narayan” was awarded M.Phil. Degree in English by Maharshi Markandeswar University in September, 2010.

## **Geology**

(1) Mukesh Kumar, Topic: “ Geohydrological study of Baldi Watershed in relation to Environmental Planning Dehradun District Uttarakhand”. Regd. No. HNBGU/Res/22464

(2) Dinesh Rawat, Topic: “Geology and Tectonics of Dhauri Ganga- Alaknanda Valley Distt. Chamoli, Uttarakhand” Regd. No. H.N.B.G.U. /Res./29192.

## **Mathematics**

There are seven research scholars in the department enrolled for D.Phil. Degree.

(1) Devendra Singh, Topic: “A Study of Inventory Models for Deteriorating Item” Regd. No. H.N.B.G.U./Res.22528.

(2) Rubby Bhardwaj, Topic: “Some Inventory Models for Perishable Items with Inflation and Trade Credits” Regd. No. H.N.B.G.U./Res.22529.

(3) Sarva Preet Kaur, Topic: “Optimal Policies for Multi-Ecolon Inventory” Regd. No. H.N.B.G.U./Res.22530.

(4) Pratap Singh, Topic: “Optimum Replenishment Policies for Decaying Items with Two Storage Facilities” Regd. No. H.N.B.G.U. / Res. 22531.

(5) Pankaj Kaushal, Topic: “Development of Some Inventory Models with Stock Dependent Demand and Deterioration” Regd. No. H.N.B.G.U./Res./29049.

(6) Vikramjeet Singh, Topic: “Effect of Backlogging on Some Inventory Systems” Regd. No. H.N.B.G.U. /Res. 29050.

(7) Achin Jain, Topic: “Some Studies of Common Fixed Point Theorems on Fuzzy Matrix Spaces” Regd.No. H.N.B.G.U./Res./ 29035.

### **Botany**

(1) Virendra Singh: D.Phil Degree awarded from HNB Garhwal University, Srinagar. Topic “Prevalence of Extended spectrum Beta- Lactamase and Non ESBL Producing Proteus in raw milk and milk products of Doon valley” Regd. No. H.N.G.U./Res. /22104.

(2) Saurabh Guleri: D.Phil. thesis submitted in H.N.B. Garhwal University, Srinagar. Topic: “Studies on Biodiversity of soil fungi in some selected forests, grazing lands and croplands of Doon Valley of Uttarakhand”. Regd. No. H.N.B.G.U. / Res. / 22701.

(3) Veena Uniyal: Topic “Evaluation of Antifungal activity of plants Extracts and Essential oils of some Indian Medicinal Plants Against Piedras causing Hair infection” Regd. No. H.N.B.G.U./ Res./29020.

(4) Reenu Negi, Topic: "Screening of some Indigenous Plants of Garhwal Himalaya for Antibacterial Potential against Human Bacterial Pathogens" Regd. No. H.N.B.G.U. / Res./ 29156.

(5) Amitabh Talwar, Topic: " On Genetic Diversity of MRSA in Doon valley Hospitals" Regd. No. 944/U.T.U./R.D.C./2010.

### **Chemistry**

(1) Neerajan Singh Rathee, Topic: "Synthesis and Characterization of Some New Schiff Bases and Physico-Chemical Studies on Their Interaction with Some Metal Ions" Regd No. H.N.B.G.U. / Acad./Resh / 2006 / 22427.

(2) Nardev Singh, Topic: "Phytochemical and Pharmacological Evaluation of Bergenia Linolata Wall" Regd. No. H. N. B. G. U. / Acad. / Resh. / 2008 / 88.

(3) Kapil Ghai, Topic: "Characterization of Cell Wall Polysaccharides with Special Reference to Peptic Substances from the Fruits of Trewia Nudiflora Linn." Regd. No. H.N.B.G.U. /Acad/ Resh / 2009/ 1580.

(4) Manish Kumar, Topic: "Synthesis and Biological Evaluation of Some New Biheterocyclic Compounds" Regd. No. H.N.B.G.U. / Acad / Resh. / 2009 / 1337.

(5) V. Arumugam, Topic: "Design and Evaluation of Polyols Based Fast Dissolving Tablets of Some Non-Steroidal Anti Inflammatory Drugs" Regd. No. H.N.B.G.U. / Acad. / Resh. / 2008 / 85.

(6) G. Ganga Rajan, Topic: "Synthesis and Characterization of Prodrug for Taste Masking of Bitter Drugs" Regd. No. H.N.B.G.U. / Acad. / Resh. 2009 / 1334.

### **Economics**

(1) Sunit Kumar Gupta, Degree of D. Phil. awarded from H.N.B. Garhwal Central University Srinagar, Garhwal on 20-5-2011.

(2) Vijay Singh Rawat, Topic: "Economics of Organic farming in Uttarakhand (with special reference to selected villages" Regd. No. H.N.B.G.U. /Res / 22138.

D.Phil. thesis submitted to H.N.B. Garhwal Central University Srinagar, Garhwal on 02-08-2010.

(3) Pankaj Kumar Srivastav, Topic: “Relevance of Microcredit Policy in Poverty Irradication in Himalyas” Regd. No. H.N.B.G.U. /Res. /21471 Dated 10-11-2004.

(4) Sudhanshu Dhyani, Topic: “Rural Development Programmes and Changing Socio- Economic Dynamics in Uttarakhand” Regd. No. H.N.B.G.U. / Res /22644.

#### **14. Citation index of faculty members and impact factor:**

Nil

#### **15. Honors/Awards to the faculty:**

##### **National:**

**Botany: Dr.** Seema Saxena and Saurabh Guleri got Certificate of Appreciation for paper presentation in 5<sup>th</sup> Uttrakhand State Science and Technology Congress held at Doon University (10<sup>th</sup> -12<sup>th</sup> Nov. 2010).

**English:** Dr. Madhu D. Singh was selected as **Face of the Week** and interviewed by Tribune Newspaper in April 2010.

**Mathematics:** Dr. S. K. Padaliya represented Uttrakhand state with 10 NSS volunteers in the National Youth Convention on “ Sabse Pehle Bharat” and 16<sup>th</sup> Youth Festival at Udaipur, Rajasthan during 12 – 16 January, 2011. The delegation was sponsored by Uttarakhand N.S.S. Cell, Dehradun.

##### **International:**

**Mathematics:** Dr. S. K. Padaliya was selected as one of the members of delegation of mathematicians from Uttarakhand to attend International Congress of Mathematicians (I.C.M. 2010) at Hyderabad during August 19 – 27, 2010.

**Botany:** In poster presentation, Dr. Smriti Sawan got award in International Conference held at Paunta Sahib (H.P.) Dental College.

#### **16. Internal resources generated:**

(1) Self Finance Courses Fees

(2) Research Scholars Fees

(3) The Geology Department of our college and O.N.G.C. have M.O.U. in which students are paid remuneration for the training.

(4) Poly House received subsidy of Rs. 3.17 lakh from N.H.B..

(5) Faculty of Agriculture is undertaking Commercial Cultivation of Gerbera flowers in Hi-Tech Poly House having a covered area of 1728 sq. m. This poly house is sponsored by NHB and SHTM.

(6) Flower nursery of 5000 sq. feet containing more than 100 species of different flowers is being maintained to train the students in Commercial Floriculture.

Besides this, open field floriculture activity is undertaken.

(7) More than ten different vegetable crops are presently being cultivated at our research farm for students training in Commercial Vegetable Farming.

(8) Different **Rabi** and **Kharif** field crops are cultivated by students on more than 45 hectare agricultural research farm for practical crop production.

#### **17. Details of departments getting assistance/recognition under SAP, COSIST(ASSIST)/DST, FIST, and other programmes:**

Department of Chemistry is DST-FIST Sponsored Department (letter No. SR/FIST/CS 1-173/2008. The department received Rs.22,00,000/- for infra structural development.

### **18. Community services:**

(1) In September 2010, college started a UGC sponsored Project named Women's Studies Centre with Dr. Madhu D. Singh, Associate Professor & Head, Department of English, as coordinator, Dr. V. S. Rawat, Assistant Professor, Dept. of Economics, as Associate Coordinator and Mrs. Anita Thapliyal, Assistant Professor & Head, Dept. of Agriculture as Assistant Coordinator. Various programmes related to capacity building among women, gender sensitization, legal literacy among women and translation of literature written by women have been started by W.S.C..

(2) Women's Studies Centre organized three workshops on

(I) Enhancement of entrepreneurship

(II) Food Processing

(III) Post Harvesting.

(3) Capt. Pradip Singh with NCC cadets and Dr. S.K.Padaliya with NSS volunteers took active part in various activities like blood donation, literacy and cleanliness drives.

(4) NCC cadets won several prizes in debates and cultural competitions held at national level camps.

### **19. Teachers and officers newly recruited:**

Ten.



**20. Teaching – Non-teaching staff ratio:**

63:51

**21. Improvements in the library services:**

(1) Central-Library working hours have been increased by one hour. Now the library works from 8.00 A.M. to 4.00 P.M.

(2) Bar coding for books is in process.

**22. New books/journals subscribed and their value:**

2,000 e-journals      Rs. 5000/- per annum

54,000 e-books      Rs. 5000/- per annum

**Books**

Microbiology      Rs. 1,49,831/-

Agriculture      Rs. 1,10,289/-

Mathematics      Rs. 58,608/-

Chemistry      Rs. 56,902/-

Botany      Rs. 43,828/-

English      Rs. 38,139/-

Economics      Rs. 30,188/-

Political Science      Rs. 23,840/-

History      Rs. 21,920/-

Hindi	Rs. 7,340/-
Geology	Rs. 4,780/-
<b>Total</b>	<b>Rs. 5,55,665/-</b>

**23. Courses in which student assessment of teachers is introduced and the action taken on student feedback:**

Feedback about teachers has been taken from college students and analyzed by IQAC committee. Corrective measures were taken wherever needed. Concerned teachers were informed accordingly by the Principal of the college.

**24. Feedback from stakeholders:**

To obtain feedback from various stakeholders, some mechanisms have been evolved by the college. Periodical meetings are held with these stakeholders and their feedback is taken into account to ensure better performance.

**25. Unit cost of education:**

Rs. 23, 674, /-

**26. Computerization of administration and the process of admissions and examination results, issue of certificates**

The administration of the college has been fully computerized. Each section has been equipped with a latest computer and a printer. Most of the information's are processed and computerized. There is a well structured policy for admission

consistent with UGC norms and state government rules. The whole process for admission is computerized. Admission/Fees Software is used.

**27. Increase in the infrastructural facilities:**

Construction of five storey building for class-rooms and laboratories is in full swing. Besides this, construction of stadium is in the process. We expect that the project will be completed within two years.

**28. Technology upgradation:**

Old computers were upgraded to higher systems.

**29. Computer and internet access and training to teachers, non-teaching staff and students:**

Internet facility is available in the college. All faculty members utilize internet facility in their respective departments to surf the latest course material regarding their subjects. Post graduate students and research scholars of the college utilize internet facility for preparing their projects and seminars. There is provision for computer training to non-teaching staff.

**30. Financial aid to students:**

(1) The college management pays a part of students' tuition fee.

- (2) College fee is refunded to outstanding players.
- (3) The students of SC and ST categories get scholarship funded by State Government.
- (4) The UGC provides scholarship to intelligent and poor students.
- (5) There is provision for following scholarships to N.C.C. Cadets.
- (i) Sahara Group Scholarship Rs.15, 000/- to 45,000/- (annual)
- (ii) Cadet's Welfare Society Scholarship Rs. 5,000/- (annual)
- (a) On Unit Level: @ Rs. 100/- per month,
- (b) On Group Level: @Rs. 200/- per month.
- (6) An amount of Rs. 2,100/- is given to topper of M.A. English (Final) under Arvind Bandhu Smriti Gyan Jyoti Puraskar.

### **31. Activities and support from the Alumni Association:**

Materialistic support for cultural activities is given by Alumni Association.

### **32. Activities and support from the Parent-Teacher Association:**

Parent- Teacher Association is to be formed in 2011-2012 academic session.

### **33. Health services:**

A fully equipped first-aid cell functions in the college campus. For immediate and major health attention, all teaching/non teaching staff can avail medical treatment/facilities at Mahant Shri Indresh Hospital which is at a walking distance from our college campus. Free medical check-up, 30% concession are available to

all teaching/non-teaching faculty members and students of the college in the hospital.

### **34. Performance in sports activities:**

(1) In 2010 - 2011, College Athletic Meet was held in the college in which 90 students of the college participated.

(2) College team in different games were selected as per University's Sports Calendar.

(3) Various teams of the college participated in different team games like Kabaddi, Football, Badminton, Table Tennis, Cricket and Baseball and sports competitions organized by H.N.B. Garhwal Central University.

### **Players selected in different international teams:**

#### **South Asian Winter Game:**

#### **(1) Stanzin Changchup, B.A. I**

Participated in 1<sup>st</sup> South Asian Winter Game held in Dehradun in January 2011 and won Silver Medal.

#### **(2) Stanjin Nyantik, B.A. I**

Participated in 1<sup>st</sup> South Asian Winter Games ( Ice Hockey ) held in Dehradun in January, 2011.

### **Players selected in different teams of the university:**

#### **Football**

Following three players of the college were selected for the University Football Team and participated in North Zone Football Tournament at C.C.S. University Meerut (U.P.).

(1) Satendra Panwar B.A. I

(2) Youl Lepcha B.Sc. Ag. VII<sup>th</sup> Semester

(3) Kiran Gurung B.Sc. Ag. III<sup>rd</sup> Semester

### **Kabaddi**

Following two players of the college were selected for the University Kabaddi Team and participated in North Zone Kabaddi Tournament at CCS University, Simla.

(1) Khajan Singh Tomer B.A. II

(2) Mithun Singh B.A. I

### **Baseball**

Gulshad Ahmad ( M.A.I, Economics) was selected as the Captain of the University Baseball Team for participation in All India Baseball Tournament at Jalandhar, Punjab.

### **35. Incentives to outstanding sportspersons:**

Following steps have been taken to improve games and sports environment in the college.

(1) The Sports-Teams were provided colours, socks, shoes, and sports goods.

(2) Rs. 150/- per player per day was given during participation in different games and sports competitions of the University.

(3) A number of sports goods and articles were purchased by the college for

practice and for participation in the tournaments.

(4) The College Management gave track suits, cash prize and fee freeships to those players who participated in the Inter-University Tournaments.

(5) Rs. 200/- was given for shoes to every player who was selected in any team of the college.

### **36. Student achievements and awards:**

#### **(1) Poster Competition - November 19, 2010.**

Km. Jyoti Banga of B.Sc. II, Neena Kholia of M.Sc. II (Botany) and Tripti Raturi of M.Sc. II (Botany) got I, II and III Prize respectively.

#### **(2) Rangoli Competition - November 19, 2010.**

Priyanka Pathania of M.Sc. II (Botany), Rakhi Rathi of M. Sc. I (Botany) and Km. Sruti Naval of M.Sc. II (Mathematics) got I, II and III prize respectively.

#### **(3) Poem Competition – November 20, 2010.**

Km. Himani Pundir of B.Sc. II, Yogesh Pokhariyal of B.Sc. III and Ashutosh Mamgain of Mass Communication got I, II and III prize respectively.

#### **(4) Singing Competition – November 22, 2010.**

Mahendra of B. Sc. Ag. III, Shalini Thapa of B.Ed. and Sandeep Bahuguna of B.Ed. got I, II and III prize respectively.

#### **(5) Speech Competition November 23, 2010.**

Nivedita Malik of B.Ed., Priti Pandey of M.Sc. II (Physics) and Rohit Rautela of B.Ed. got I, II and III prize respectively.

**(6) Debate Competition – November 25, 2010.**

Rohit Rautela of B.Ed., Swati of B.Sc. II and Priti Pandey of M.Sc. II (Physics) got I, II and III prize respectively.

**37. Activities of the Guidance and Counseling unit:**

English Literary Society, established in 2008 in the Department of English invites Experts from the field of English Communication Skills every year to guide students and hone their communication skills. Prof. Rashmi Gaur from IIT Roorkee gave a presentation on “How to Prepare for Interview” on 19/12/2010 in which students from various departments of the college participated.

**Career Counseling unit:**

**Career Counseling Schedule from 1st July 2010 to March 2011.**

<b>Serial no.</b>	<b>Counseling topics</b>	<b>Date</b>
1.	Civil Services/Defense	15/08/2010
2.	Unconventional Careers	19/10/2010
3.	Media (Mass Communication/P.R)	15/12/2010

**38. Placement services provided to students:**

Various companies like Parijat Industries (India) Limited, Proctor and Gamble, ACC cement, ITC, Jubilant, Vedanta, Hawkins Cooker and Clover Organic Limited regularly visited our college for campus interviews. A total of 10 students were selected.



### **ACC Cement (07)**

- (1) Pushpendra Kumar, B.Sc. III
- (2) Km. Sunita, B.Sc. III
- (3) Km. Sonam Bhandari, B.Sc. III.
- (4) Meetesh, B.Sc. III
- (5) Km. Priyanka Bhandari, B.Sc. III
- (6) Taufiq Ahmed, B.Sc. III
- (7) Km. Meena Balodi, B.Sc. III.

### **Clover Organic Limited (03)**

- (1) Atul Nainwal, B.Sc. Agriculture VIII Semester
- (2) Jayanti Ballabh Pant, B.Sc. Agriculture VIII Semester
- (3) Pradip Bhandari, B.Sc. Agriculture VIII Semester.

### **39. Development programmes for non-teaching staff:**

All the non- teaching staffs are given opportunity for developing their computer skills.

### **40. Good practices of the institution:**

- (1) Seniority of service of all the staff members is duly considered and respected in the college.
- (2) Invited lectures in almost all departments are arranged for the students.
- (3) Student's seminars are organized regularly on pre allotted topics to impart academic presentation skills to the students.

- (4) NET/SLET coaching is being provided to SC/ST/Minorities/OBC candidates
- (5) Personal counseling is given to Socio-Economically Underprivileged students.
- (6) Quizzes are organized regularly.
- (7) Values of secularism, nationalism, good citizenship, democracy and integrity are inculcated among students.
- (8) Sense of belongingness and participation is created among all constituents of the institution by involving them in decision making process.
- (9) Teaching learning process has been optimized by integration of modern teaching methods.

**41. Linkages developed with National / International academic / research bodies:**

- (1) The Department of Geology has linkages with Wadia Institute of Himalyan Geology, Dehradun and Oil and Natural Gas Corporation, Dehradun.
- (2) The Department of Economics has linkages with National and International bodies like IGFRE, Deemed University FRI, Dehradun, ICRISAT, Patencheru, Hydrabad and Himalayan International Institute, Dehradun.

**42. Action taken on the AQAR of the previous year:**

This is the first Annual Quality Assurance Report (AQAR) of the Internal Quality Assurance Cell (IQAC).

**43. Any other relevant information the institution wishes to add:**

(1) Indira Gandhi Open University has selected SGRR (PG) College, Dehradun as one of its study centres for B.Ed. Programme. There are 200 students enrolled in the centre.

(2) Uttarakhand Open University has established its Zonal Office and one of its study centres in our college campus.

(3) A unit of National Testing Services (NTS), Government of India is established in SGRR (PG) College Dehradun. NTS conducts language test for Hindi at 8 different centres of Uttarakhand.

(4) U.G.C. sponsored remedial coaching at Undergraduate and Postgraduate level for Scheduled Caste and Scheduled Tribe students and students belonging to Minority Communities is running in the college.

(5) There is a provision for U.G.C. sponsored coaching for entry in all India services and state level services for group B and C level posts for students belonging to Scheduled Caste, Scheduled Tribe and Minority Communities in the college.

(6) Postgraduate Students of S.C., S.T. and Minority Communities are given U.G.C. sponsored coaching for C.S.I.R.-U.G.C. (J.R.F./NET) GATE and SLET.

### **Section C**

**Outcomes achieved by the end of the year (attach separate sheet if required):**

(1) Several faculty members have applied for Minor and Major Research projects.

(2) UGC sponsored **Women's Study Centre** has been established in the college.

Dr. Madhu D. Singh, HOD, English, is Co-ordinator of the centre.

(3) Academic programmes like B.Com. at UG level and M.Sc. in Horticulture at PG level are likely to be started in 2011-2012.

(4) The construction of five storey building for class rooms is in progress.

(5) Girls' Hostel building is nearing completion.

## **Section D**

### **Plans of the HEI for the next year**

- (1) To enhance quality in teaching and learning.
- (2) To provide coaching for UG and PG final year students so that they can successfully face campus interviews.
- (3) To enhance placements for students.
- (4) To educate and prepare students to accept national and global challenges in the emerging areas of different subjects.

### **Name & Signature of the Director/ Coordinator, IQAC:**

Dr. Dinesh Singh

### **Name & Signature of the Chairperson, IQAC:**

Prof. V. A. Bourai