

(2010-2011)

ANNUAL QUALITY ASSURANCE REPORT

Submitted to

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
(NAAC)**



by

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SECTION-A

1. PLAN OF ACTION CHALKED OUT BY THE IQAC IN THE BEGINNING OF THE YEAR TOWARDS QUALITY ENHANCEMENT.

- 1) Reconstitution of the IQAC by involving more faculty members and Administrators as co-opted members.
- 2) To review the NAAC report of 2010 for reaccreditation and to start discussion on improving the grading of the system on the basis of the PEER report submitted to the Hon'ble Vice-Chancellor, HPU.
- 3) To identify processes and design forms to maintain record pertaining to quality assurance initiative and activities in various Teaching Research Departments and branches of the Administration, Finance and Examination Wings of H.P. University.
- 4) To introduce academic auditing and drafting of evaluation sheets pertaining to:-
 - (i) Evaluation of teachers by students.
 - (ii) Evaluation of courses
 - (iii) Evaluation of Departments.
- 5) To constitute a committee to suggest ways and means to improve financial health of the University and modifications of the Account Manual and proformas of the Accounts Wing.
- 6) Reflecting activities of IQAC on the website regularly.
- 7) Creation of aesthetically designed dynamic website of Himachal Pradesh University.
- 8) Holding quality assurance workshops in collaboration with NAAC or any such other agency for teachers, administrators and non-teaching employees.
- 9) Identification of best practices being followed in the University and hosting these practices on the website of the University.
- 10) Preparing parameters for quality assurance in response to the needs of students.
- 11) Introduction of complete internal evaluation and assessment in Shimla campus of the University.
- 12) Initiate introduction of choice-based credit-based credit system for evaluation and assessment.
- 13) To write to UGC to release `5 Lacs grant for activating IQAC.
- 14) Creating ICT infrastructure for IQAC.
- 15) Creating e-versions of the Statutes, Ordinances, Acts, Manuals, and Application Forms for posting on the website in the pdf format for easy accessibility to the stake holders.

- 16) Distributing quality assurance literature obtained from NAAC/down-loaded from the NAAC website among the teachers and research departments, administrative wings and among students.
- 17) Liaisoning with State Quality Assurance Cell for dissemination of quality assurance in the affiliated colleges of the University.

SECTION: B

1. ACTIVITIES REFLECTING THE GOALS AND OBJECTIVES OF THE INSTITUTION:

- The University is providing Quality Management Education and Managerial Skill Building to students through the Business School of the University.
- The Institute of Vocational Studies ensures all round improvement of the Tourism Industry in order to enhance the Quality of life of host population by imparting education on Tourism benefits and enhancing the experience of tourists through delivery of the Quality product and services and are aimed at creating skills and knowledge base for the local population to be involved in serving in the Tourism Industry by way of organizing seminars, workshops and conferences. The Institute also assist the Tourism authorities in Tourism Policy Making and effective implementation of Tourism programs by carrying out research projects. In relation to environment protection the curricula inculcates knowledge of optimum local resource utilisation for developing tourism in a sustainable manner and promote balanced regional development on account of tourism by way of producing trained tourism professionals.
- The Department of Education is imparting instruction and teaching for B.Ed. and M.Ed. on the basis of which the teachers in the schools are appointed in Himachal Pradesh.
- The Department of Foreign Languages is bringing awareness about various Foreign Languages and their respective culture.
- The Department of Psychology is involved in solving the social conflicts and promote well-being of the society.
- The Department of Geography aims to be the advanced centre of Geographical Technology and a centre for Research and Disaster Management in the Himalayan region.
- The Department of Journalism is providing Quality education and update the students with latest tools and technology and developments in Journalism and Mass Communication.
- The Department of Yoga is providing Quality education and update the students with latest tools and technology in the field of Yoga.
- The Department of Chemistry has set target of transforming this Department to the level of Centre of Excellence in Chemical Sciences and Technology (Centre for advanced Studies in Chemistry, CAS).
- The University Institute of information technology has been acting as nodal Department for providing academic support to the technical institutes affiliated to this university.

- The objectives of the Department of Biotechnology are the development of trained manpower in Biotechnology, Research and Development Activities in Biotechnology with special focus on Industrial Biotechnology.
- The Computer Centre is providing Computer facility to research community with the latest skills in I.T.
- The UGC Academic Staff College of the Himachal Pradesh University is organising orientation programs/Refresher Courses for Teachers of Higher Education, Short Term Courses for Administrators, Chairpersons and Principals of various Colleges and the training programs on IT for non-teaching staff.
- The various departments of the University have effective guidance and counselling activities. The University is also having a Pre-Examination Coaching Centre for SC/ST which provides coaching for civil service examination, AIEE, PMT and NET/SLET.
- The Department of Life Long Learning is providing Life Long Learning Programmes such as Research, Skill Development Courses, Extension activities and Awareness Camps.
- The Agro Economics Research Centre of the University is doing research in Agriculture Economics which has significant bearing on the National Agro Economics Research Policy.
- The Department of Physics is carrying out frontline research in the thrust areas at the forefront of scientific activities in theoretical Physics and Experimental Material Science and Building knowledge in the field of Physics and Technology through R&D work for scientific issues.
- The various departments of the University are holding Seminars, Workshops for the benefit of the students and providing quality education and update the students with the latest tools, technologies in the professional courses. The University has conducted 9 seminars, 4 conferences, 22 workshops and 14 short lecturers.

2. NEW ACADEMIC PROGRAMMES INITIATED (UG AND PG)

- Bachelor of Hotel Management, a new UG program has been introduced in the Institute of Vocational Studies from 2011 session.
- 3 Certificate Courses in Computer Application for Rural Youth has been initiated in the Department of Life Long Learning.

3. INNOVATIONS IN CURRICULAR DESIGN AND TRANSACTION:

- The most of the teaching departments of the University have designed the course curricular as per the requirement of the market and has adopted UGC Model Curriculum.

- The Department of Education is following all the guidelines as framed from time to time by the NCTE while preparing course curricular.
- The Academic Staff College has made awareness camps, workshops, practical and field visits as an integral part of curriculum of all courses.
- The Department of Life Long Learning has designed the syllabi of Master Degree in Rural Development and the course will be started from the Academic session 2012-2013.
- The Institute of Vocational studies is inviting academicians and prominent personalities from the travel trade to give special lectures related to topics in the course curriculum.
- The department of Chemistry has incorporated a great deal of relevant course contents keeping in view the upcoming subject areas in Chemistry such as Biophysical, Bioinorganic, Supramolecular Combinatorial, Nano material, Pharmaceutical etc.
- The University Institute of Technology has adopted the Pedagogy such as Lectures, Tutorials, Seminars, Self-Study, Lab Work, Projects, Workshops, Personality Development Programmes, Industries Partnership and Internship. The evaluation of the students involves continuous education, Quizzes, Seminars, Assignments, projects and Term Examination.
- The Department of Biotechnology has revised the syllabus/curriculum of M.Sc. Biotechnology and M.Sc. Micro Biology and has included internal assessment component in these courses to evaluate the performance of students.
- Internal assessment has been introduced at PG level in all the university teaching departments.

4. INTER-DISCIPLINARY PROGRAMMES STARTED:

- The course in the Institute of Management Studies is interdisciplinary with the members of the department of Mathematics, Statistics, Psychology, and other allied disciplines
- The faculty of the Department of Chemistry is encouraging interdisciplinary research in collaboration with the departments of Bio-technology, Bio-Sciences, CPRI and the departments of IGMC.

5. EXAMINATION REFORMS IMPLEMENTED:

- The programme with respect of Examination reforms are implemented as per guidelines of the UGC from time to time regarding syllabus/question paper, requirement of minimum lecture condition and conduct of Examinations in fair and impartial manner. The examination branch has computerised

the compilation of result through computers. Most of the results of examination conducted by the University are being made available on University Website. Almost all the results of Entrance Tests conducted by the University are compiled and prepared/declared through the computer.

6. CANDIDATES QUALIFIED: NET/SET/GATE ETC.

- 91 candidates have qualified UGC- NET during June, 2010 and 149 candidates have qualified UGC NET during December 2010 for Lectureship and Junior Research Fellowship conducted by the University Grants Commission in the H.P. University Shimla Centre.
- One candidate Sonia Thakur of the Department of English has qualified Himachal Administrative Service (HAS).
- One female candidate has qualified IAS from the Department of Bio-Sciences.
- Three female candidates from the Department of Chemistry have qualified IAS (Allied).
- 43 Students have qualified GATE from the Departments of Chemistry, Mathematics, Physics and Bio-Technology Teaching Departments of the University.
- 70 candidates have qualified UGC-NET, 2 have qualified SET from the various teaching departments of the University.

7. INITIATIVE TOWARDS FACULTY DEVELOPMENT PROGRAMME:

- In the University Business School in-house seminars, conferences are organised by the faculty members in collaboration with the students of the departments. The faculty allots topics to students and they present the same in the class.
- The Faculty members of the Institute of Vocational Studies updated themselves by joining certain need based innovative programs from time to time.
- The Teachers of the various departments have participated in national and international seminars conferences held in the University from time to time to exchange their thoughts/views.
- The various departments of the University are organising the Refresher Courses/ orientation programs/ Seminars and Symposium to benefit the faculty of the departments.
- The various Teachers of the UIIT have participated in training/workshop held in the University during 2010-2011 in collaborations of the Ministry of Communication and Information Technology at HIPA, Mashobra-Shimla.
- All the faculty members of the Department of Biotechnology participate regularly in various Scientific Conferences, Workshops and Seminars (related to the field of interest),

Conducted at national or international levels. The Department has also conducted two five days workshops on “Bioinformatics” funded by the DBT-Gol, New Delhi.

8. TOTAL NUMBER OF SEMINARS/WORKSHOPS CONDUCTED:

- 9 Seminars were conducted during 2010-2011 in the Himachal Pradesh University in various Teaching Departments/Institutes/Centres.
- 22 Workshops were conducted during 2010-2011 in the various Teaching departments of the University.
- The Centre for Women Studies and Development has organized 2 workshops on women and Stress.

9. RESEARCH PROJECTS :

- 26 Research Projects have been newly implemented/ongoing in the University Teaching departments including IIHS and Agro-Economics Research Centre
- 13 Research Projects have been completed by the faculty members of the University Teaching departments including IIHS and Agro-Economics Research Centre.

10. PATENTS GENERATED, IF ANY:

- In the Department of Chemistry, Dr. Shashi Bala Kalia and Priyanka’s Transition element Complexes of Carbonyl and their Synthesis, Indian patent 2194-Del-2009 is under process.

11. NEW COLLABORATIVE RESEARCH PROGRAMMES:

- University Business School is taking initiatives to undertake collaborative research programme with other Universities within the state and outside the state. Industry Institute interface will be widened and steps are being taken in this direction.
- The Institute of Vocational Studies is actively linked with the Tourism Industry related Public and Private Enterprises. The department works in close coordination with the State Govt., departments of Science and Technology, Pollution Control Board, Environment & Tourism to carry out Tourism Projects and help in development of Sustainable Tourism. For the purposes like practical orientation of the students, the institute is having liaison with the industry enterprises like Hotels, Travel Agencies and Airlines.
- The Department of Education is collaborating with Sarv Shiksha Abhiyan (SSA) in Himachal Pradesh on cohort study at upper Primary & Secondary Level and Teacher absentees.
- In the Department of Biosciences Prof. V.K. Mattu is collaborating with GBPIED, Almora for execution of a project.
- The Department of Physics has collaboration research programmes with Inter University Accelerator Centre

(Nuclear Science Centre), New Delhi, Nano-Material Laboratory, University of Dundee, Scotland, UK, Nanotechnology Research, University of Brest France, BARC Mumbai, Magnetic Lab, University of Unicamp, Brazil, Technical University, Lisbon, Portugal, Saha Institute of Nuclear Physics, Kolkatta, Department of Physics and Astro Physics Delhi University, Delhi, Department of Physics, Punjab University, Chandigarh, National Physical Laboratory, New Delhi and Indian National Observatory (INO) Project.

- The Department of Psychology is doing research in collaboration with the Social Sciences departments. Various papers have been published in reputed National Journals with the mutual efforts of the faculty members of departments of Political Science, Education and Sociology departments. Efforts are also being made to further expand the research work with other Social Sciences and Life Sciences faculties in order to advance the same.
- The Department of Chemistry is having new collaborative research programs with Gyeongsang National University, Republic of Korea, Iowa State University USA, Nazran University, Saudi Arabia, SRI International USA, CPRI Shimla, Mashroom Research Centre Solan, Agricultural University Palampur, Medical College Shimla and PGI Chandigarh.

12. RESEARCH GRANTS RECEIVED FROM VARIOUS AGENCIES: (2010-11)

Name of the Department	Agency	Grants/Amount Received (In Rs.)
Bio Sciences	Non-Plan Section-A Rev.Account(HPU)	7,00,000
	UGC-MRP	5,60,000
	DBT(Young Scientist)	10,00,000
	UGC	86,882
Institute of Vocational Studies	H.P. Govt.	2,50,000
Geography	ICSSR	6,82,625
	UGC	7,69,800
Mathematics	National Board of Higher Mathematics	3,50,000

Name of the Department	Agency	Grants/Amount Received (In Rs.)
	UGC-SAP	3,80,000
Bio-Technology	DBT, New Delhi	24,49,000
	UGC	12,96,600
Physics	SAP(UGC)	48,00,000
	DRDO	44,79,000
	DST-FIST	1,50,00,000
	DRDO	4,78,000
Chemistry	BRNS(DAE)	14,70,096
	UGC	16,68,120
Agro-Economics Research Centre	Institute of Tribal Studies HPU	1,00,000
	Directorate of Horticulture Govt. of Himachal Pradesh	3,00,000
	Govt. of India, Ministry of Agriculture Department of Agriculture & Co-op. Eco. Administration. Krishi Bhawan, New Delhi	82,00,000
English	UGC	1,08,000
Total		4,51,28,123

13. DETAILS OF RESEARCH SCHOLARS :

- 2598 Research Scholars are registered for Ph.D. in the University as on 30-09-2010.

14. CITATION INDEX OF FACULTY MEMBERS AND IMPACT FACTOR:

- Data not available (Being Gathered and will be part of the next AQAR.)

15. HONOURS/AWARDS TO THE FACULTY:

- Prof. S.P.Bansal received 'RASHTRIYA VIDYA SARASWATI PRASKAR AWARD-2010' BY International Institute of Education and Management New Delhi for outstanding achievements and remarkable role in the field of education.

- In the Department of Foreign Languages Dr. Shakti Kapoor has been awarded AITF Honour Gold Medal for excellence in French Teaching.
- Prof. V.K.Mishra, Department of Sanskrit has been awarded VED VIBHUTI SAMMAN by Madhusudan Vedic Sanskriti and Institute of Environment Alvar (Rajasthan).
- Prof. V.K.Mattu, Department of Bio-Sciences has been awarded IAES Award 2010 and Human Excellence Award 2010.
- Dr. Anita Sharma Department of Psychology has been awarded Best Young Scientist award by Maharashtra Govt. on Global health issues and well being.
- Prof. R.P.Sharma, Department of Mathematics has been awarded Hungarian Scholarship (Type-E).
- Prof. Kulwant Pathania, Director Academic Staff College of the University has been nominated for Rashtriya Ekta Samman and for Glory of India Award.

16. INTERNAL RESOURCES GENERATED:

- The Department of Physics has generated Rs.30,000 and Rs. 80,000 from the sources maintenance of Scientific equipment and Chemical/Glassware respectively.
- Rs. 58,86,743/- In the Business School of the University from Self Financing Fee.
- The Institute of Vocational Studies has started a self financing course Bachelor in Hotel Management with 40 candidates for which fee is Rs. 60,000/- per student per year.
- The Department of English has generated Rs.1,17,500/- from Self-Finance Seats and Rs. 44,314/- as royalty from UG text work.
- The Department of Sociology has generated Rs. 1,85,000/- from field work fee from social work students 1st and 11th semester.
- The Institute of Information Technology has generated funds of Rs. 1,54,80,000/- through Students fee and Rs. 30, 23,000/- through the Prospectus Fees.
- The Department of Yoga has generated Rs. 2,65,000/- from paid seats.
- The Department of Bio-Sciences has generated Rs. 20,75,000/- from Self-Financing seats.
- The Department of Bio-Technology has earned Rs. 44, 00,000/- under the Self-Financing Scheme in M.Sc. Micro Biology.
- The Department of Journalism has generated approximately Rs. 1,50,000/- per semester from self financing/paid seats.

- The Department of Mathematics has generated Rs. 1,80,000/- from paid seats.
- The Department of Psychology has generated Rs. 75,000/- for admission in MA Psychology under NRI Scheme and Rs.1,30,000/- for PG diploma in clinical psychology.
- The Department of Geography has generated Rs. 30,000/- per semester per seat for 5 seats in PG Level and Rs. 5,000/- per semester per seat for 10 seats in Remote Sensing & Geographical Information System (RS & GIS).
- The H.P.University Centre for Evening Studies has generated Rs. 25,00,000/- from tuition fees and other fees/funds.
- The University Institute of Legal Studies Shimla-4 has generated Rs. 1,22,91,392/- from self financing Scheme.
- The UGC Academic Staff College of the University has gathered Rs. 3,76,000/- as registration fees and Rs.4000/- from Hiring charges of ASC conference hall.
- The Department of Life Long Learning has generated Rs. 6,41,250/- and Rs. 56,250 from Ministry of Human Resource Development, New Delhi, as Sanctioned Grants for the monitoring of Sarv Shiksha Abhiyan (SSA) and Mid Day Meal Scheme in the State of Himachal Pradesh and Rs. 41,400/- fee for running certificate Course in Computer Application.

17. DETAILS OF DEPARTMENTS GETTING SAP, COSIST ASSIST)/DST FIST. ETC. ASSISTANCE/RECOGNITION:

- The Department of Bio-Technology has received a grant of Rs. 74,00,000/- for the duration 2011-2015 under DST-SAP.
- The Department of Bio-Sciences received a grant of ` 22.50 lakhs for the duration 1-4-2007 to 31-03-2012 under UGC-SAP.
- The Department of Chemistry received a grant of Rs. 70.25 Lakhs for Five Years w.e.f 01-04-2010 to 31-03-2015 under the programme SAP-DRS—II.
- The Department of Mathematics and Statistics has been allocated a grant of Rs.40.50 Lakhs for the duration 1st April, 2009 to 31-3-2014 under the UGC-SAP.
- The Department of Physics has been allocated a grant of Rs. 150.00 Lac under DST-FIST for the duration of five years. Under SAP Rs.48.00 Lac for five years and under DRDO Rs.44.79 Lac for five years.

18. COMMUNITY SERVICES:

- Immunization for children is carried on 5th of the every month in the University Health Centre. Besides this national immunization programs are also held in the health centre jointly with health and family welfare department of the Himachal Pradesh Government.

- Cardiovascular risk factor surveillance program has been launched by the Health Centre jointly with department of cardiology of Indira Gandhi medical College Shimla. Currently more than 80 patients have been registered and being monitored for hypertensive cardiovascular and diabetic diseases. It also includes the surrounding areas.
- The Department of Bio-Technology facilitated excursion/ Industrial visits of students and associated faculty of various Universities/ Colleges located in HP & other states.
- Awareness Programmes on Earth Day, World Environment Day and World Ozone Day are celebrated by the department of Geography. Departments also participated in plantation programmes and giving expertise to community based organizations on Disaster & Research.
- The UGC Academic Staff College has organised a rally on environment awareness and tree plantation by the Teachers who comes here to attend orientation programmes /Refresher course.
- The Department of Education has organised AIDS awareness programme and participated in Tree Plantation and visit to Ashram.
- The Teachers of the Department of Buddhist Studies have involved themselves in various socio-cultural associations of Himalayan Region and provides guidance to them.
- The Institute of Vocational Studies are holding adventure and Eco-Friendly camps to educate the local communities regarding do's and do not's of Tourism and Protection of environment and culture during the tourism week from 21-27 Sept, 2010.
- The Department of Mathematics and statistics is holding of Regional Mathematics Olympiad for school children.
- The University Institute of Technology Students are doing mini Projects for the computerisation of the various activities of different departments of the University.
- Dr. Artin Pandit Dhawan of H.P.University Centre for Evening Studies is an active member of the Indian Red Cross.
- The University Institute of Legal Studies Shimla has organised Blood Donation Camps in the Institute.
- The Department of Life Long Learning are organizing awareness camps in collaboration with different agencies/ departments such as Women Empowerment, Panchayati Raj System, Environment, Health Services, Banking System etc.
- The faculty members of the Department of Psychology go for counselling of students. For this purpose the department has opened a child guidance clinic. Beside this students are counselled about their career. Various workshop were held

especially on police as well as stress management through yoga is also encouraged. Moral value education is being delivered by the faculty to the students and employees. The lectures are also delivered by the faculty members in HIPA, IGMC, on AIR and television.

- The Department of Yoga is organising camps for the common people from time to time.

19. TEACHERS AND OFFICERS NEWLY RECRUITED:

- 14 Teachers and 2 Officers were newly recruited during 2010-2011 in the Himachal Pradesh University.

20. TEACHING-NON-TEACHING STAFF RATIO:

- 1:4

21. IMPROVEMENTS IN THE LIBRARY SERVICES

- The Library is conducting an in-house computer training for one hour for 10 working days in the Technical Section to train the Library staff.
- 665 Nos of gratis books/Theses and Dissertations have been received during 2010-2011.
- Sufficient furniture i.e. Steel Almirah, Book cases, Metal chairs, Office chair and Stool etc. amounting to Rs.50200/-has been provided to the students and member of the Library Staff apart from the repair of broken furniture.

22. NEW BOOKS/JOURNALS SUBSCRIBED AND THEIR VALUE:

- 665 New Books have been subscribed gratis in the Library during financial year 2010-2011 (from the UGC Grant).
- 106 International Journals of value Rs. 26,79,033/- has been subscribed in the Library during financial year 2010-2011.
- 273 National Journals of value Rs. 3,18,370/- have been subscribed in the Library during financial year 2010-2011.
- University is part of the e-journal consortium of UGC.

23. COURSES IN WHICH STUDENT ASSESSMENT OF TEACHERS IS INTRODUCED AND THE ACTION TAKEN ON STUDENT FEEDBACK:

- The University Institute of Information Technology has informed that from the current session a Performa designed for the specific purpose of evaluating will be introduced to get students assessment of teachers.
- No such system of obtaining assessment of teachers from the students is operative in most of the departments of the University.
- In the Department of Bio-Technology the assessment of teachers by the students has been introduced and efforts are being made regularly to improve the teaching based on feedback from student.

24. FEED BACK FROM STAKE HOLDERS:

- Best efforts are made to meet the requirement of Readers/Members of the Library within available infrastructure and resources. For this a suggestion box has been installed in the library. The suggestions received are given due attention to improve the library services. New reference books and competitive books etc. are also procured after getting feedback from the stake holders from time to time in the library. After allotment of funds, new books & journals are procured and lists thereof are supplied to the departments & addition/deletion is also made after getting feedback from them.

25. UNIT COST OF EDUCATION:

- The Expenditure on Education per student (i.e. Unit Cost of Education) = Rs. 46,265/- approximately.

26. COMPUTERIZATION OF ADMINISTRATION AND THE PROCESS OF ADMISSIONS AND EXAMINATION RESULT, ISSUE OF CERTIFICATES:

- The computerization work to computerize all the Branches is under process.
- The admission process of the most of the departments of the University for Admission at PG & M. Phil level has been computerized by the concerned departments.
- The Entrance Examinations conducted by the University for admission to various courses have been computerized and the whole process of entrance examination are computerized including evaluation of OMR sheet through the computer centre of the Himachal Pradesh University.
- The activities of Computerization of examination wing has:
 - a) Pre-Examination Activities such as Generation of Cut Lists, Generation of Centre Statement & Supply of Utility(Software) for the college to supply their regular students data:
 - b) Post-Examinations Activities such as Using ICR Technology for fetching awards in place of manual data entry, preparation of tabulation sheets for collation, preparation of gazetteers, preparation of History Sheets, Up-Loading the results on the Internet, Generation of Merit List, Generation of Subject-wise Pass-percentage, preparation of DMCs & CMCs and Discrepancies are settled after declaration of results
- In the Administration the computerization work to computerize all the branches is under process.

27. INCREASE IN THE INFRASTRUCTURAL FACILITIES:Hostels

1. Girls Hostel under Babu Jagjivan Ram Chhatrawas.

2. Girls Hostel under SC/ST project, Phase-I.

Teaching Department

1. Multi-Faculty Phase-I.
2. UIIT Phase-I.
3. UIIT Phase-II.
4. C/O Law College at Dharamshala H.P.

Official Building

1. C/O Examination wing Phase-I.
2. C/O Examination wing Phase-II.
3. C/O Pre-examinations Coaching centre Phase-I.
4. C/O University Gate.
5. C/O Pedestrian Path from S/Hill Post Office to VC Office.
6. C/O Structure for ATM for SBI.
7. Infrastructure created for disabled persons in various buildings of the University.
8. Addition alteration in Physics Deptt.
9. Addition alteration in Math Deptt.
10. Addition alteration in Biosciences.
11. Renovation of Toilet in Arts Block I&II.
12. Renovation of Toilet in Library.
13. Renovation of Toilet in girls Hostel.
14. Renovation of Toilet in Behaviour Sciences.
15. Renovation of Toilet in Computer Sciences.
16. Renovation of Toilet in Biosciences.

28. TECHNOLOGY UP GRADATION:

- The Department of Education has made departmental website.
- In the most of the departments every Teacher has individual access to internet, computer and printer and course related films are also screened in the departments, like English.
- The Department of Physics has upgraded the technology like Fiber Net Working and Debian Linux operating System and Assessed on the network via telnet Resources available on the machines-(a) Editors (b) Compilers (c) Authoring Tools (d) Graphic Packages (e) Open Offices (f) Pdf, PS Viewers.
- The Department of Psychology has procured one LCD and all the viva-voce examination of M.Phil/Ph.D. and Diploma's are being conducted through the LCD. The resource persons who visit for lectures also present their demonstration to the students through power point.

- In the Department of Yoga seminars, symposia's, discussions are hold regularly in which OHP is used.
- The Department of Geography have purchased remote Sensing/ GIS softwares in which students are being trained.
- The H.P.University Centre for Evening Studies Shimla for academic purpose and for use by students and teachers six new computers, a scanner-cum-laser-printer, etc. have been acquired from UGC Grants, and an LCD monitor, Tally software (multi user)etc. acquired from Amalgamated fund.
- Updation and upgrading of IT lab of Academic Staff College has been carried out.
- The Internet connection facilities to research students and teachers presently are available in the University at the Cyber Café at a normal fee. However, Fibre cable network lying is under way in the University and on completion internet connection facility will be provided to research students and teachers at the departmental level.
- Some of the depts. have established separate Computers Lab, LCD, and Laptop for the use of the students.
- A dedicated open source server and new state of Art Computers have been added in the Computer Laboratory has been provided in the Institute of Information Technology. Broad Band Internet connectivity is also provided to the students.
- The Department of Bio-Technology has all the major equipments including high speed and high capacity centrifuges, HPLC, GLC, Liquid chromatography system, PCR, CO2 incubator, Freeze, Dryer, UV-Visible Spectrophotometers, Gel Documentation system etc. All the labs are independent in terms of minor and routinely used equipments.

29. COMPUTER AND INTERNET ACCESS AND TRAINING TO TEACHERS AND STUDENTS:

- The University Business School and the department of commerce have a well established computer lab for the use of the students and each faculty members have been given the facility of computer and internet.
- Computer centre started a cybercafé with 15 nodes initially and more systems have also been added so that University community is benefitted.
- No training is arranged for Students and Teachers as the computer centre is having no computer Labs.
- The Institute of Vocational Studies has introduced a separate paper on computers to make the students more aware about computers.
- The most of the departments are encouraging the students and teachers to access the Computers and Internet.

- Personal computer has been provided to the faculty members in various departments.
- In the Department of Bio-Sciences all the research laboratories & faculty rooms have internet connectivity in addition to a well equipped computer lab. There is a course in Computer Application to M.Sc. Students of the department.
- The Department of Bio-Technology has been provided with individual Computer & peripherals with internet access. The students have separate computer for use with internet facility. The sub-distributed Bioinformatics Centre funded by DBT, Govt. of India, New Delhi separately provides dedicated internet facilities & available database related to proteomics, genomics & major scientific research fields to the faculty & students.

30. FINANCIAL AID TO STUDENTS:

- The Dean Students Welfare office of the University provided Financial Aid to 41 Students belonging to BPL/IRDP family @ Rs.2000/- per annum for the session 2010-2011.
- The University is providing HPU Senior Fellowship for Post Doctoral Research, HPU Junior Research Fellowship for M.Phil/LL.M/Ph.D & UGC Junior Research Fellowship for M.Phil/Ph.D.
- The University is awarding one subject-wise merit scholarship per subject in which Post Graduate facilities exist in the University.
- 13 Group-wise Merit scholarship, one subject-wise merit scholarship per subject on the basis of the result of semester 1st and 2nd taken together of PG Course and 2 Scholarship on the basis of LL.B Part-I and LL.B Part-I/II taken together.
- In the Department of Physical Education six HPU sports scholarships exists.
- The University Institute of Information Technology has decided to recommend grant of 4 merit scholarship for each year of B.Tech Course @ Rs.500/- per month.
- In the Physical Science Departments CSIR Fellowships also exist.
- One Fellowship namely MANF exist in the department of Psychology
- The Directorate of Education Himachal Pradesh is providing Scholarships to SC/ST/IRDP Students under the scholarship scheme of PG Students, H.P. University.
- The Directorate of Physical Education & Youth programme is providing 16 scholarships being awarded to the outstanding sportsperson/ women @ of Rs. 200/- per month at the University campus level.

- Full Free Ships for 10% students of the total strength of the class /course, Half Free Ships for 15% students of the total strength of the class/ course exists.
- Under the University Grants Commission Rajiv Gandhi Fellowship Scheme for SC/ST, a good number of students are availing such fellowships in the various depts. of the University.
- The University is providing one scholarship in each of the department under single child girl scheme.
- In the department of Chemistry 2 scholarships namely A.C.Jain Scholarships exist.
- In the Departments of Mathematics 4 Fellowships namely BSR Merituous Fellowships exist.

31. ACTIVITIES AND SUPPORT FROM THE ALUMNI ASSOCIATION:

- The HPU Business School Shimla holds meeting of Alumni Association every year in the month of April/ May this proved to be useful for the students to get the placements in the various corporate sectors.
- MTASA, MTA students association is the name of alumni association which at all times extended best support to the students of institute at various levels. The institute supports the alumni to conduct at least one general meeting in a year in Shimla to get the best feedback from the industry and different spheres of the life wherever the old MTAs are placed. The MTA alumni are working in the industry are regularly invited to the department for special guest lectures and they are also involved in providing training placement to the MTA Students.
- The Department of English has formed Alumni association in July 2011.
- An Alumni association of the Bio-Technology students has been established but no financial support is available to the department of Biotechnology.

32. ACTIVITIES AND SUPPORT FROM THE PARENT-TEACHER ASSOCIATION:

- In the Himachal Pradesh University Parent-Teacher Association does not exist.

33. HEALTH SERVICES:

- OPD-RELATED:-19214 new patients were registered during year 2010-2011.
- LABORATORY TESTS:-A new automatic biochemistry analyser has been acquired and 1153 patients were investigated.
- MEDICINE:-Medicines worth more than Rs. 6,00,000 were procured and distributed by the Health Centre Dispensary.

- **AMBULANCE SERVICE:-**Ambulance service is available round the clock to carry more serious patients to specialized health institutions.

34. PERFORMANCE IN SPORTS ACTIVITIES:

- Geeta Nand, MLSM College S/Nagar got first position in Boxing Men in All India Inter-Varsity championship.
- Ankit Thakur, Modern B.Ed. College Annadale got first position in Boxing Men in All India Inter-Varsity championship.
- Pankaj, MLSM College S/Nagar got second position in Boxing Men in All India Inter-Varsity championship.
- Kapil Kamta, G.C.Kotshera got third position in Boxing Men in All India Inter-Varsity championship.
- The Boxing (Men) team stood second in All India Inter University Championship held at Udaipur University.
- Neelam Kumari, Govt. College Hamirpur got third position in All India Judo Women championship held at T.M.V. University, Pune.
- Volleyball (W) team stood first in North Zone Inter Varsity championship.
- Kabaddi (W) team stood fourth in North Zone Inter Varsity championship.
- Kabaddi(M) team stood second in North Zone Inter Varsity championship.
- North East Zone Inter University Youth Festival 2010-2011 secured third position in Folk Orchestra and One Act Play.
- In the Department of Physical Education 11 students have made achievements in sports and culture activities.

35. INCENTIVES TO OUTSTANDING SPORTSPERSONS:

- Rs. 2,30,200/- (Rupees two lac thirty thousand two hundred only) as an incentive is given to the students who excel in sports competition in Inter-Varsity competitions.

36. STUDENT ACHIEVEMENTS AND AWARDS:

- In the Department of Physical Education 11 students have made achievements in sports and culture activities.
- In the Department of Buddhist Studies Two Students Kumari Mamta and Mr. Vijay Kumar has attended National Seminar at Dharmshala on 11th July, 2010 organised by Akhil Bhartiya Sahitya Prishad.
- In the Department of English one student got a trophy in a National competition in Tabla playing.
- The students of the department of Hindi have participated in skit & mine show.

- Global week 2011 organised by Global Allians under the AEGIs of Shanti Niketan Ashram in Association with World Religious Parliament Asian Academy of Film and Television. The Global Open Univ. Nagaland 17-4-2011 to 21-4-2011(16 Students of MA Yoga) International Seminar, Workshop attended.
- One of the students of the department of Bio-Technology was awarded SPM Fellowship by CSIR.

37. ACTIVITIES OF THE GUIDANCE AND COUNSELLING UNIT:

- The Business School is providing regular career guidance to all regular students of MBA course.
- The Institute of Vocational Studies has a separate training & Placement cell, which provides assistance in selecting the right career for the students of MTA. The faculty offer the best advice for trade openings of the students.
- There is a Pre-examination Coaching Centre for SC/ST in the University, which provides coaching for Civil service examination, AIEEE, PMT and NET/SET. The faculty members of the various department provide their services to the coaching cell as and when required.
- All Teachers of the various departments offer guidance/counselling to their students on regular basis.
- The University Institute of Information Technology has an effective in house guidance & counselling activity through teachers appointed as councillors for each class from time to time in the institute in collaboration with placement cell of the university. Adult Education Department has organised courses for career guidance and effective communication skills in IIHS.

38. PLACEMENT SERVICES PROVIDED TO STUDENTS:

- The Training and Placement Cell is operational in the School of Business of the University to provide career counselling, arranging training and exploring placement avenues. There is a training and placement committee working under the guidance of a faculty member Dr. Dinesh Sharma of the School of the Business.
- The Institute of Vocational studies has a placement cell that provides 100% placement in the department. All passing out students of 2010 are well placed in various trades related to tourism.
- The Department of Sociology maintains Liaison with Governments and NGOs for placement of students of Social work & Sociology during their final semester.
- The Institute Of Information Technology has a very effective placement cell. The institute has been able to place a good number of students through its placement cell through on campus as well as off campus placement.

- The Department of Bio-Technology has found its recognition in top 20-30 Bio-Tech Institute in the country as reflected in the survey report of various magazines like Bio-Spectrum. The pass-outs from HPU specially the M.Sc. Bio-Tech students have been regularly receiving invitations from foreign Universities for joining their R & D programs and we have many past students working in these prestigious Universities/ Institutions.
- Placement services to the students are provided by conducting interviews in the campus and in various media outfits in the department of Journalism & Mass Communication.
- In the department of Geography placement in Advance Diploma in Remote Sensing and GIS is facilitated and all such students have got placement.

39. DEVELOPMENT PROGRAMMES FOR NON-TEACHING STAFF:

- The University has created HPU Non Teaching Welfare Fund utilized by the Non-Teaching employees on their ailment/death etc. as per norms fixed for the purpose.
- Establishment & running of HPU Model School during 1991 from class K.G. to 10th & now upgraded to +2 level.
- To provide Health services; there is a Health centre with 2-3 Medical Officers and necessary paramedical staff at the University campus.
- Financial assistance @ Rs. 20,000/- for of an employees who dies in harness out of employees welfare fund besides other benefits as applicable under the rules/instructions of the State Government.
- Reimbursement/exemption of tuition fee etc. for these Non-Teaching Employees who seek admission in the courses running through ICDEOL/HPUEC and self Finance Courses.

40. GOOD PRACTICES OF THE INSTITUTION:

- On superannuation of employees, the Non-Teaching community honours his/ her colleague with Gift/ Momentos and appreciation letters by the Head of the Institution on the said day.
- The Examinations are held as per schedule & accordingly results are declared well in time by the University.
- All the schemes mentioned under the head “Development Programs for Non-Teaching staff” at serial no. 39 of the report are being implemented effectively and efficiently.
- University Health Centre maintains highest levels of cleanliness and hygiene. Health Centre has entered into Bio-Medical waste product disposal agreement with H.P. Pollution Control Board for disposal of Bio-Medical waste through their green carpet service. Autoclaving of surgical & dressing material is being done in the Health Centre.

- Almost in all the Teaching departments the Teachers frequently interact with the students not only in the class room but also outside the classrooms.
- The University has introduced internal assessment at PG level in all the department of the University.
- The students of the various departments are taken on educational tours for giving them an exposure on the research laboratories/Scientific/Industrial Installation/Various Picnic spots and to create a friendly environment among the students and faculty.
- The Institute of Vocational Studies is contributing a lot towards the tourism Industry by conducting academic, extension and considerable research activities. The academic activities are being carried out by way of classroom teaching practical exposure in the industry through on the job training, Field trip and by arranging leadership development camps. Extension facilities are being provided by the department to various government and non government organization helping them in running tourism course like Tourist guide Course and Tourist Police Course etc. Research activities are carried out in collaboration with the department of Tourism, Environment and pollution Control Board and Science and Technology. The department also continuously take in enrolments for Ph.D. Scholars.
- The Institute of Information Technology is holding of parent teachers meeting, sending of student attendance record to parents after every quarter of the semester, organizing Technology workshops for the students, sending the faculty for trainings for the up-gradation of their knowledge and skills sets & providing consultancy for the five projects of the campus and outside through students mini and major projects.
- HUBS a society for academic & other extracurricular activity is being organised by Teachers & Students of the Department of Biosciences.
- The Department of Bio-Technology maintains highly interactive and congenial environment in the department. The joint meeting, of the faculty, Staff and students admitted under various academic courses are held at least once every month to listen and address to their problems in academics and research work. A written record of the same is kept and action taken is then recorded. Further the students are adequately trained by asking them to present short seminars and research papers in journal Club organized on Friday and Saturday every week. The students always have complete access to all the faculty and staff members. The record of the lectures attended by the students under PG programmes in displayed on the notice board. The students maintain the financial records of various culture and educational

programmes/tours themselves and the expenditure statement are displayed on the notice board.

- In the Department of Journalism and Mass Communication the students interact with media eminent personalities and the students have presented practical job training in reputed media organization.
- The Department of Psychology is actively involved in with the students for disseminating information regarding current affairs/placements.
- In the department of Sociology special classes are being held for weak students.
- In the department of Geography Environment Awareness Programmes are being organised and the students are taken for field exposure.
- The healthy practices of the Examination Wing of the University are:
 1. DMCs/CMCs are generated automatically with the assistance of Software developed in house with many security features.
 2. Up-loading of the results on the internet for easy access.
 3. Utility (Software) provided to each evaluation centre to provide awards on the softcopy to save time.
 4. Switching over to ICR technology is in place of manual data entry practice.

41. LINKAGES DEVELOPED WITH NATIONAL/INTERNATIONAL/ACADEMIC/RESEARCH BODIES.

- The Institute of Vocational studies has worked in close co-ordination with the State Government, Department of Science & Technology, Pollution Control Board, Environment & Tourism to carry out Tourism Projects & help in development of the sustainable tourism with activities of cleaning campaign, Tree Plantation, Hosting of Tourism day celebration & conducting heritage walks in the town.
- In the Department of English Asia Link Residences are provided in the department under the centre for Australian-New Zealand studies.
- The Department of Physics has developed linkages with Saha Institute of Nuclear Physics, Kolkata, IAUC, New Delhi, University of Delhi & National Theoretical Nuclear Physics Group (Network of various Universities across the Nation).
- In the Department of Psychology Prof. S.N.Ghosh is collaborating with Albert Einstein College of Medicine Bronx, New York on chronic and communicable diseases.

- The Department of Chemistry is having new collaboration research programs with Gyeongsang National University, Republic of Korea, Iowa State University USA, Nazran University, Saudi Arabia, SRI International USA and CPRI Shimla, Mashroom Research Centre Solan, Agricultural University Palampur, Medical College Shimla and PGI Chandigarh.
- In the Department of Mathematics Dr. R.G.Shandil, Dr. R.P.Sharma, Dr. J.S.Dhiman and Dr. Rajesh Sharma attended International conferences and Dr. Veena Sharma participated and presented research papers in the International conferences in different Universities of India.
- The Department of Bio-Technology has opened a chapter of Association of Micro Biologists of India at HPU Shimla. Most of the students of M.Sc. Biotechnology and M.Sc. Microbiology as well as research scholars and faculty are ordinary or life members of Association of Micro Biologists of India.
- The Academic Staff College obtained ISSN No. for **Academe** the journal of UGC-ASC, Shimla.

42. ACTION TAKEN REPORT ON THE AQAR OF THE PREVIOUS YEAR.

- Initiate to abolish successive examination system taken and an effort was made to create a consensus among the stake holders to convince them about abolishing successive examinations and the additional burden which it puts on the University resources and logistics. The University is also thinking to introduce more and more evaluation by the teachers internally so as to bring transparency in assessment and evaluation.
- University has introduced in all its Under-Graduate and Post-Graduate examinations Internal Assessment to the tune of 20% which has resulted in increasing the number of teaching days and improvement in attendance. In the Internal Assessment an incentive has been given in terms of 5% marks in each course for attending the classes in a stepped manner between 1% and 5% marks.
- In the last one year the examination calendar has been prepared and followed strictly in holding all the examinations.
- University has introduced the procedure of photographs of the candidates on the Roll No. slips and cut-lists successfully in the Entrance Examinations of the University (PMT/CET of Engineering/Management and all P.G. Entrance Examinations). The procedure to affix photographs on the Roll No. slips, cut-lists and the record of the University has been computerized for Under-Graduate examinations i.e. B.A./B.Com./B.Sc. completely. Also partially the computerization of P.G. examinations has also been introduced. University made an effort to design a

comprehensive computerized examination form which has been approved by the competent authorities.

- The Dean of Studies and Controller of Examinations have made an effort that while preparing examination date-sheets, they should be conducting examinations in the minimum possible time to increase the availability of number of teaching days.
- From time to time Dean of Studies, Himachal Pradesh University took steps to establish a dialogue with the Chairpersons/Directors of the Departments/Institutes of the University to prepare a list of good practices being followed for quality assurance.
- A serious thought was given to make the two semesters of a calendar year of the University of Equal Duration. However, because of the extreme weather conditions in the State particularly in Shimla and upper reaches logistic problems were identified which are serious blocks in the implementation of this idea.
- The departments have started maintaining a record of students qualifying NET/SET/SLET/GAIT etc.
- The record of the placements of the University is also being maintained by the respective departments.
- The Placement Cells in departments running professional courses have been strengthened by organizing campus interviews and liaisoning with the organizations/companies who can be perspective employers of the students.
- Every department is maintaining a record of seminars/workshops organized by it from time to time and whenever a seminar/workshop is organized a due publicity to that is given through the Website of the University.
- Every department is maintaining a record of Guest Lectures and talks organized by it.
- In most of the departments as part of the Internal Assessment and continuous evaluation, seminars at the Master's level, M.Phil. and Ph.D. are being conducted regularly. In addition to these departmental seminars are also conducted by the research groups of the different departments on regular basis.
- In the last one year teachers followed a good practice to declare among the students recording their availability for interaction and discussions/consultations outside the classrooms.
- Syllabi of various classes at U.G. level have been posted on the web for wider availability of these to the teachers and students.

43. ANY OTHER RELEVANT INFORMATION THE INSTITUTION WISHES TO ADD:

- In the School of Business Two Students were awarded merit scholarships amounting to Rs 20,000 each by LANCO FOUNDATION.
- The centre of Buddhist Studies will introduce master course in Buddhist Studies, Certificate, Diploma and Advance Diploma in Pali, if the teaching faculty is given.
- The Department of Hindi wants to establish a National Lok Sahitya Museum of the department.
- The Department of Yoga will start M.Phil, Ph.D. programs in next 2 to 3 years.
- The students of the department of Journalism are deputed to various media outfits for training and to have close look on the profession.
- The Department of Biotechnology has proposed short term courses of week duration on training on various specialized fields and equipments for candidates from out sides. These courses includes training on HPLC, GLC, Liquid Chromatography system Protein enzyme purification and handling/ Culture of mammalian cell lines.
- The Department of Psychology is willing to start the subject of Psychology in all the colleges and schools being run by the H.P. Government.
- The Centre for Evening Studies of the University has received Development Assistance from the UGC for Remedial Coaching for SC/ST/OBC (excl. creamy layer) and Minority.
- The faculty members of Agro Economics Research Centre is representing the centre in various high level committees etc. constituted by the state government for providing technical guidance on economic aspects. The centre is also providing cost of production estimates of fruits and vegetables for announcing the support prices and other purposes.
- The Academic Staff College of the University is ASC-core staff planning to study the impact of courses attended on teachers and their teaching learning process i.e. impact study of Orientation Programmes and refresher courses.
- Ministry of Human Resource Development, New Delhi nominated the Department of Life Long Learning in Himachal Pradesh University as Monitoring Institute of Sarva Shiksha Abhiyan for the State of Himachal Pradesh in the year 2003. The New MOU between this department and MHRD was signed in 2010 for two years which will continue up to 30-09-2012. Under this assignment the Monitoring Team of this department visited 6 districts of Himachal Pradesh during the year 2009-2010 and three districts in the year 2010-2011 for the monitoring and supervision of Sarv Shiksha Abhiyan (SSA).

SECTION-C

OUTCOMES ACHIEVED AT THE END OF THE YEAR:

- In the year 2010-2011, NAAC Accreditation Team visited the University for reaccreditation and 'B' grading was given to the University after following due process of inspection and verification of the record by the PEER team from NAAC.
- University in a country wide higher education survey was rated by 'India Today Survey' as 32nd University among the national Universities of the country.
- Under the unassigned grant, eight teachers of the University have availed the international travel grant to visit the various foreign countries namely Sweden, Portugal, Korea, USA, Singapore, UAE, Thailand and Cuba.
- Under the unassigned grant twenty four teachers of the University have availed National Tribal grant to visit the various city/ State namely Haridwar, Pondicherry, Shillong, Goa, Patiala, Delhi, Bhubneshwar, Chandigarh, Lucknow, Maharashtra, Jaipur, Chennai, Uttarkhand, Ludhiana, Allahabad, Kerela, Hamirpur and Noida.
- Under the unassigned grant the department of Chemistry, Foreign Languages, Sociology, Physics, Yoga Studies, DDU Chair and Regional Centre Dharamshala held conferences and seminars.
- The University has constructed two girls hostels, one under Babu Jagvivan Ram Chhatrawas and the other under SC/ST project, Phase-1.
- Law college building at Dharamshala and multi-faculty phase-1, UIIT phase-1/phase-11 at Shimla for the teaching departments were constructed.
- The official buildings namely Examination wing phase-1/phase-11, Pre Examination Coaching Centre phase-1 were constructed.
- Infrastructure created for disabled persons in various buildings of the University.
- The Department of Chemistry is having new collaboration research programs with Gyeongsang National University, Republic of Korea, Iowa State University USA, Nazran University, Saudi Arabia, SRI International USA and CPRI Shimla, Mushroom Research Centre Solan, Agricultural University Palampur, Medical College Shimla, PGI Chandigarh.
- For improvement in the Library service, the Library is conducting in-house computer training for one hour for 10

working days in the Technical Section to train the Library staff.

- The University Institute of Information Technology has designed a Performa to get the assessment of the teachers from the students.
- In the Department of Bio-Technology, the assessment of teachers by the students has been introduced and efforts are being made regularly to improve the teaching based on feedback from student.
- In the Department of Physical Education 11, students have made achievements in sports and culture activities.
- In the Department of Buddhist Studies Two Students Kumari Mamta and Mr. Vijay Kumar has attended National Seminar at Dharmshala on 11th July 2010 organised by Akhil Bhartiya Sahitya Prishad.
- In the Department of English, one student got a trophy in a National competition in Tabla playing.
- The students of the department of Hindi have participated in skit & mine show.
- Global week 2011 organised by Global Allians under the AEGIs of Shanti Niketan Ashram in Association with World Religious Parliament Asian Academy of Film and Television. The Global Open Univ. Nagaland 17-4-2011 to 21-4-2011(16 Students of MA Yoga International Seminar, Workshop attended.
- One of the students of the department of Biotechnology was awarded Shyama Prasad Mukherji Fellowship by CSIR.
- The Examinations are being held as per schedule & accordingly the University declares results well in time.
- In the Examination Wing of the University, the DMCs/CMCs are generated automatically with the assistance of Software developed in house with many security features.
- The University is up loading the results on the internet for easy, assess.
- The University has provided Utility (Software) to each evaluation centres to provide us awards on the softcopy to save time and Switching over to ICR technology in place of manual data entry work.

SECTION-: D

Name of the Teaching Department/Institute	Detail of The Plans of The Department For The Next Year 2011-2012.
Commerce	The Department has planned to introduce PG Course on Finance Banking Insurance and Accounting from the Academic Session 2011-12.
Bio--Technology	The department of Bio-Technology has planned to get feedback from students at the end of each semester and implement the feedback and also to organize one national seminar on applied biocatalysts and biotransformation.
Chemistry	The department of Chemistry is preparing research project for presenting for financial from DST under FIST-II and is planning to explore Chemistry Industry Interaction.
Hindi	The department of Hindi has planned to organise one national seminar.
Sanskrit	The department will start new courses i.e. Veda, Vyakarnaand Darshna groups on the appointment of the faculty.
University Institute of Information Technology	Construction of a separate dedicated campus for the institute initiated and the construction activity has been started.
Visual Arts	The Department plans to start B.F.A. painting and M.Phil in painting.
Journalism & Mass Communication	The Department will interact with media personality to educate the students with latest technology and equipments so that they fulfil the demand and working of media industry.
Mathematics & Statistics	The Department proposes to introduce a optional course for research level students in the advanced numerical techniques. The faculty members shall be doing research work as per the plan submitted for the Second year of the UGC SAP.
Physics	The Department proposed to undertake vide research work on nanoferritesm multiferroic composites and nano structured ferroelectric thin films in the laboratory in the future.
Public Administration	Planning to upgrade PG Diploma in Human Resource Development in the full-fledged PG.
Physical Education	The department of Physical Educations purpose to start Diploma course in Adventure Sports under financing scheme.

Name of the Teaching Department/Institute	Detail of The Plans of The Department For The Next Year 2011-2012.
Buddhist Studies	The centre will introduce masters course in Buddhist Studies, Certificate, Diploma and Advance Diploma in Pali, if the teaching faculty is given.
Psychology	The Department of Psychology plans to start Diploma in counselling and a journal of Psychology.
Life Long Learning	Master Degree in Rural Development will be started from the academic session 2012-2013. The Deptt. Up holds the view to start short term vocational courses for those youth who could not obtain their higher education enabling them to become economically independent and useful citizens of the country.
Education	Department of Education has planned to set up a language lab for B.Ed Students, revising the syllabi of different courses and conducting a National seminar in the area of teacher education.
Agro Economics Research Centre	The centre is planning to organize farmers training and awareness campus in collaboration with some funding agency.
Centre for Women's Studies & Development	"Nutrition in Women and Diseases" in Himachal Pradesh Project of Women's Studies and Pilot Survey of the project is underway.
University Institute of Legal Studies Shimla	Propose to start BBA-LLB and integrated LLM course in specialized field.
Academic Staff College	Professional development programmes for teachers will have to be re-engineered and re-invigorated.
HPU Centre For Evening Studies Shimla	Connecting the centre with National Knowledge Network and providing Wi-Fi facility in the Library, Computer lab.
Library	<p>Efforts to be made to facilitate the users by providing more computers with internet facility, server with preloaded operating system, Barcode scanner, Barcode Readers for issues and return, Barcode level for all document procured in the library.</p> <ul style="list-style-type: none"> • To provide OPAC facility to the users at each floor of the library. • To organise e-journal awareness programme for the faculty, Library Staff and students with the help of Inflbinet. • Efforts to be made to organize computer training programme for the library staff. • Central Heating of library building. • Repair of library building. • New furniture will be procured and provided to students.

Name of the Teaching Department/Institute	Detail of The Plans of The Department For The Next Year 2011-2012.
	<ul style="list-style-type: none"> • Efforts will be taken to get maximum books/journals bound for the use students. • One Vehicle for the use of Library Staff for attending odd hour's duties and also to shift or procure the library books etc. To purchase new photocopy machine for official use, will seek requirement of Staff.
Office of the Controller of Examination	<ol style="list-style-type: none"> I. Software developed in house after fully testing will be implemented to the more classes after making necessary modification, if needed in phased manner till the goal is achieved. II. Day-by- day modifications and updation are made in the software developed as per requirement.
Directorate of Physical Education & Youth Programme	<p>Himachal Pradesh University, Directorate of Physical Education & Youth Programme plan to organize sports campus at the college level in the games namely: Handball(M & W), Judo (M & W), Weight Lifting (M & W), Badminton (M & W), Volleyball (M & W), Cross Country (M & W), Basketball (M & W), Boxing (M & W), Table Tennis (M & W), Wrestling (M).</p> <p>Directorate will also organize Sports Coaching Camps for the University Teams prior to their participation in the Inter-Varsity competition.</p>

sd/-
Director, IQAC

sd/-
**Chairman IQAC/
Vice Chancellor**