स्वामी राम हिमालयन विश्वविद्यालय
Swami Rama Himalayan University

Details of examination reforms implemented during the last 5 years

The University has a well-established and efficient centralized examination management system for all constituent Academic Units, where processes of pre-examinations, conduction of examinations & declaration of results and awards of degrees are controlled and monitored by a central examination cell. Examination Management System (EMS) is fully integrated into UMS.

Over the past five years, several reforms have been introduced in the examination system. These reforms have created a positive impact on examination procedures and brought considerable improvements in examination management system of the university. Some key reforms in the examination procedures are listed below:

Examination procedures

Reforms	Positive Impact(s)
Availability of multiple sets of Question papers for each subject/ course prior to University Examinations	It ensures confidentiality in conducting university examinations.
Setting the question papers covering all units and moderation of question paper bank.	1. Maintain standards and coverage of syllabus among all the units. 2. Improve the Course outcomes (CO) / Program outcomes (PO).
Common well-structured format for Question paper amongst all programmes of the University and wherever applicable, it is according to provisions of Regulatory bodies.	Fair judgement and equal choices for the students of various programmes/ courses of the university.
Appointment of Vigilance Squad having the senior faculty members of various Academic Units to monitor university examinations.	Restriction of any type of malpractices/ Unfair means and strict vigilance for smooth conduction of Examinations.
Coding (Masking) of Answer Scripts prior to evaluation.	Provides confidentiality, unbiased and fair evaluation.
Establishment of Central Evaluation Center	1. Safe custody of answer Scripts. 2. Fair and time bound evaluation to declare the result within stipulated timeline.

Controller of Examinations
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Establishment of CCTV Surveillance System	1. Restricted entry and surveillance of the entry of un-authorized persons into the examination. 2. CCTVs in the vicinity of the examination rooms' controls malpractices and unwanted activity.
Provision of special examination for the passing out final end-semester students who are unable to pass their programme due to remaining back paper(s) or have failed.	1. To facilitate such students to complete their degree/diploma within program duration as per Academic Regulation. 2. Provides more scope to final year students for their placements and higher studies.
Provision of 'Double Evaluation System in Medical and Nursing Programmes and provision of checker wherever is single evaluation system.	Ensure fair evaluation and accountability of the evaluation process.
Showing the evaluated Answers Scripts to the students before declaration of result or after the result declaration wherever required.	1. Transparency in the evaluation. 2. Reduction in number of grievances. 3. This process is helping to strengthen students' confidence in the evaluation system.

Processes integrating IT

Reforms	Positive Impact(s)
Examination Management System (EMS): ERP based Examination Management Portal has been used by the University for all Activities related to Examination.	The system provide online application forms and generates eligible list of students for appearing in examination, generates admit cards & Attendance sheets. Declaration of result has been integrated in EMS which has helped the University to compile fast and error free results timely, create real time database and generate consolidated grade sheet/ Mark sheets immediately after publication of results.
Availability of an updated technology enabled user friendly software for high-speed OMR sheet recognition. It works with standard flatbed/Automatic Document Feeder (ADF) scanner.	Scanning of OMR Answer Script in detailed and error free declaration of result.
Introduction of Digital Paperless Examination System through tablets and stylus.	Environment friendly (Paper Saving) Fast and fair processing of evaluation and result.
Registered with National Academic depository (NAD)/ Digi Locker/ Academic Bank of Credit (ABC)	SRHU registered in NAD with id NAD005360. As good practices data is uploaded by twice verification by different people. Institute believes in accurate data uploading with multiple checks.
Turnitin An Internet-based plagiarism check software is used for all IPR work.	Turnitin allows teachers to check for plagiarism and ensure originality. Similar reports are sent back to students along with extensive feedback.

Continuous internal assessment system

Reforms	Positive Impact(s)
The Continuous Internal Assessment of theory course(s) shall comprise of: (i) The Sessional Examination I, shall be based on the syllabus covered in first 05 (five) instructional weeks from the commencement of the semester. (ii) The Sessional Examination II, shall be based on the syllabus covered in next 05 (five) instructional weeks from the commencement of the semester. (iii) Day to Day Assessment: A teacher shall conduct Day to Day Assessment on regular basis continuously throughout the semester. It shall comprise of Assignment/Group Discussion/Seminar/Presentation/Quiz/Viva Voce etc. in a semester.	

S. No.	Continuous Internal Assessment	Weightage (%)
1.	Sessional Examination I	25%
2.	Sessional Examination II	25%
3.	Day to Day Assessment	50%

Practical:

The continuous Internal Assessment for a course with laboratory session, shall be done on regular basis as per the course plan:

S. No.	Continuous Internal Assessment	Weightage (%)
1.	File record	20%
2.	Execution/demonstration	60%
3.	Viva-Voce	20%

A student must obtain a minimum 40% marks in the continuous internal assessment in UG course and 50% in PG course, to appear in the End Semester Examinations.

30% of marks obtained (on the scale of 100 marks after normalization) in continuous internal assessment of a UG course and 40% for PG course will contribute towards the final composite score of that course.

Wherever applicable, continuous internal assessment is according to provisions of Regulatory bodies.

Positive Impact(s): These assessments provide adequate scope to the students to improve their performance on a continuous basis.

Competency-based assessment

Reforms	Positive Impact(s)
SRHU has implemented competency based curriculum which obligates a vastly different perspective on assessment. It mandates greater emphasis on setting up an ongoing and longitudinal assessment so that teachers can identify the stage of the learner and decide whether they need further or different learning opportunities to acquire competency.	These learning outcomes served as guiding principles for curriculum development, instructional design, and assessment strategies with the university programs. Thereby they reflect the expected knowledge, skills and competencies that students should acquire by the end their educational journey in university.

Workplace-based assessment/ Self-Assessment

Reforms	Positive Impact(s)
Workplace Based Assessment and Self-Assessment in internal/ sessional assignments are practiced specially in Medical, Nursing, and allied branches in Clinical OPD and IPD through discussions, case presentations and bed side examinations	The knowledge gets expression and applied for correct judgment and decisions through integration of learning. Skill development and its application for a particular course and program has led to enhancement in professionalism and employability of students.

OSCE/OSPE

Reforms	Positive Impact(s)
Objective Structured Clinical Examination (OSCE)/ Objective Structured Practical Examination (OSPE) wherever applicable are conducted as per the guidelines of regulatory bodies.	It helped in the integration of learning, knowledge, and clinical skills for standardized outcomes. Simulation of patient and station also conceived under OSCE. Objective Structured Practical Examination (OSPE) the well-structured assessment tools with predetermined check lists has helped in reliable, unbiased, and appropriate assessment of student's skill.