STRUCTURED FEEDBACK ACTION TAKEN REPORT

Academic Year 2019 – 2020

In our continuous quest for excellence and continuous improvement, we at Shoolini University, conduct a comprehensive feedback mechanism at the end of every session through our LMS eUniv since the year 2015. The University encourages to adopt relevant, flexible, competent, and updated curriculum across all the programmes, offered by different Faculties. Towards the cause, we collect feedback from different stakeholders viz. faculty members, students, parents, academic leaders, and industry people wherein, all of them participate in the process and provide us with valuable insights into our academics and overall scenario. Survey reports are prepared subsequently which, then are thoroughly analysed and implemented in the best interest of all. Every year, Shoolini University facilitates the process of relevant curriculum revamp. Prior to curriculum revamp, the University organizes Curriculum Conclave to deliberate upon feedback from different stakeholders on curriculum design and frame a broad structure and scheme of all the programmes on offer

Faculty of Management Sciences & Liberal Arts

1. Student's feedback and action taken:

Recommendation1	Value ethics should be part of the curriculum.		
Action(s) taken Subject titled "Business Values and Ethics" was introduced in MBA programme.		**Responsibility** **Dean**	**Need Full Done**
Recommendation2	Human resource management should be taught at the UG level too to make students familiar with the terminologies of HR.		
Action(s) taken On demand, human resource management course was introduced at undergrad level.		**Responsibility** **Dean Student welfare**	**Need Full Done**

2. Feedback from Faculty Members and action taken report

Recommendation1	Business Analytics must be part of the course design.		
Action(s) taken Course titled "Business Analytics for Management Decisions" was introduced.		**Responsibility** **Dean**	**Need Full Done**
Recommendation2	Reasoning skill of the students should be enhanced.		
Action(s) taken Apart from introducing the course on Quantitative Aptitude and Logical Reasoning, workshops were arranged on the same with the experts of the concerned field.		**Responsibility** **Dean**	**Need Full Done**

3. **Feedback from Academic Leaders/Members from Regulatory Bodies and action taken report**

Recommendation1	In continuation to the feedback of 2018-19 - MOOCS, EDX and COURSERA should not only be the part of the additional added knowledge rather be the part of the curriculum.		
Action(s) taken To popularize the online learning, the courses from the mentioned platforms were added to curriculum	**Responsibility** **Dean**	**Need Full Done**	
Recommendation2	Blended learning is the new normal, henceforth both modes of learning have to be adapted in the teaching.		
Action(s) taken e-univ became an integral part of the teaching process where not only the relevant material was uploaded but the recorded lectures were also made available to the students.	**Responsibility** **Dean**	**Need Full Done**	

Faculty of Pharmaceutical Sciences

1. **Student's feedback and action taken report**

Recommendation 1	More emphasis on soft skills is required		
Action(s) taken Apart from regular SPRINT programme seminar/project slots of the students were used for enhancing presentation and communication skills.	**Responsibility** **Dean**	**Need Full Done**	
Recommendation 2	Timetable should be integrated with online classes		
Action(s) taken Timetable was integrated with online classes	**Responsibility** **Dean**	**Need Full Done**	

2. **Feedback from Faculty Members and action taken report**

Recommendation 1	Special training for high end instruments is required for students		
Action(s) taken Hand on training on HPLC, HPTLC, FTIR etc. were organized for students at the central instrumentation facility	**Responsibility** **Dean, Controller of examination**	**Need Full Done**	
Recommendation 2	Plan for implementation of practice school for in B. Pharm seventh semester.		

Action(s) taken	Responsibility	Need Full Done
Detailed plan of action for practice school students was defined	**Dean**	
Recommendation 3	Attendance should be integrated with online classes	
Action(s) taken	Responsibility	Need Full Done
Automatic attendance system was developed in online classes	**Dean**	

2. Feedback from Academic Leaders/Members from Regulatory Bodies and action taken report

Recommendation 1	Latest edition of Indian Pharmacopoeia should be available	
Action(s) taken	Responsibility	Need Full Done
Latest edition of Indian Pharmacopoeia (2018) was purchased	**Dean**	
Recommendation 2	To develop in-vitro testing facility	
Action(s) taken	Responsibility	Need Full Done
Initiated the development of in-vitro testing facility	**Dean**	

School of Advanced Chemical Sciences

1. Student's feedback and action taken report

Recommendation 1	More practical exposure to the students	
Action(s) taken	Responsibility	Need Full Done
All courses have related to the research laboratories throughout their course	**Dean, HOS**	
Recommendation 2	Introduction of curriculum which enhance laboratory research skills for PG students	
Action(s) taken	Responsibility	Need Full Done
Research publication added as compulsory for research-based PG courses	**Dean, HOS**	
Recommendation 3	More focus on experiential learning through projects organization	
Action(s) taken	Responsibility	Need Full Done
Research Project added in both PG and UG programs	**Dean, HOS**	

Recommendation 4	Adding open elective courses on diverse domains which are different from the traditional courses		
Action(s) taken Courses on Music, Yoga, Photography, Foreign Language, Spirituality etc. offered as open electives		**Responsibility** **Dean**	**Need Full Done**

2. Feedback from Faculty Members and action taken report

Recommendation 1	Focus on making courses more skilled and industrial oriented.		
Action(s) taken Adding more skill development through sophisticated instrumentation		**Responsibility** **Dean, Controller of examination**	**Need Full Done**
Recommendation 2	Adding more skill development through sophisticated instrumentation		
Action(s) taken Courses based on new instrumentation techniques has been introduced		**Responsibility** **Dean, HOS**	**Need Full Done**
Recommendation 3	Research aptitude to be developed among students both at UG and PG level		
Action(s) taken Course on Research Methodology and Research Projects introduced		**Responsibility** **Dean, HOS**	**Need Full Done**

3.Feedback from Academic Leaders/Members from Regulatory Bodies and action taken report

Recommendation 1	Implementation of Choice Based Credit System (CBCS)		
Action(s) taken CBCS system implemented		**Responsibility** **Dean, HOS**	**Need Full Done**
Recommendation 2	Implementation of elective course system		
Action(s) taken Elective course system implemented		**Responsibility** **Dean, HOS**	**Need Full Done**
Recommendation 3	Knowledge and skill outcomes to be predefined with each course		
Action(s) taken Knowledge and skill outcomes mentioned with each course		**Responsibility** **Dean, HOS**	**Need Full Done**
Recommendation 4	More focused learning through courses		

Action(s) taken	Responsibility	Need Full Done
Courses has been redefined for more focused learning and irrelevant part from the courses has been removed	Dean, HOS	

School of Bioengineering and Food Technology

1. Student's feedback and action taken report

Recommendation 1	Introduction of new online courses	
Action(s) taken Coursera courses were introduced as per the new curriculum to impart more information on regular subject. Students may opt any of the coursera courses.	**Responsibility** **Dean, HOS**	**Need Full Done**
Recommendation 2	New Open elective courses	
Action(s) taken New open elective courses have been added to the existing list of courses to have more options with the students for selecting the course as per their choice	**Responsibility** **Dean, HOS**	**Need Full Done**
Recommendation 3	Online webinars/trainings	
Action(s) taken Online webinars/trainings were initiated to reach out with subject experts far and near to develop the scientific temperament of the students while at home during pandemic	**Responsibility** **Dean, HOS**	**Need Full Done**
Recommendation 4	Interactive online class lectures	
Action(s) taken Since classes were taken from remote therefore, university teaching portal "e Univ portal" utilized for providing better course content of each syllabus to the students.	**Responsibility** **Dean, HOS**	**Need Full Done**

2. Feedback from Faculty Members and action taken report

Recommendation 1	Assessment of the students.	
Action(s) taken Students sitting at remote distance were consciously monitored by Online platform under e Univ or su exams.	**Responsibility** **Dean, HOS**	**Need Full Done**
Recommendation 2	Offering Interdisciplinary courses	

Action(s) taken Interdisciplinary courses through open electives made mandatory	Responsibility **Dean, HOS**	Need Full Done
Recommendation 3	Research activity or scientific paper reading, and writing should be promoted	
Action(s) taken To improve the scientific writing students were engaged with respective mentor to support for their scientific writing	Responsibility **Dean, HOS**	Need Full Done

2. **Feedback from Academic Leaders/Members from Regulatory Bodies and action taken report**

Recommendation 1	Practical knowledge related to food, nutrition and biotechnology industry should be promoted through online mode.	
Action(s) taken Students were encouraged to participate in various online trainings and workshops to improve their practical skill.	Responsibility **Dean, HOS**	Need Full Done
Recommendation 2	Due to pandemic physical projects are not possible by the students of the final year.	
Action(s) taken It was decided that instead of practical projects student can submit the review papers	Responsibility **Dean, HOS**	Need Full Done

School of Biotechnology

1. **Student's feedback and action taken report**

Recommendation 1	Introduction of new online courses	
Action(s) taken Online courses from edx were introduced as per the new curriculum. Students may opt any of the edx courses	Responsibility **Dean, HOS**	Need Full Done
Recommendation 2	New Open elective courses	
Action(s) taken New open elective courses have been added to the existing list of courses to have more options with the students for selecting the course as per their choice	Responsibility **Dean, HOS**	Need Full Done
Recommendation 3	Certificate courses through online mode should be encouraged for the students	

Action(s) taken	Responsibility	Need Full Done
Different online portals such ATAL Academy, Swayam, GIAN etc were available free from GOI. Students were encouraged to take up certification courses	Dean, HOS	

Recommendation 4	Interactive online class lectures	
Action(s) taken	**Responsibility**	**Need Full Done**
Interactive video lectures with more interactive material, engaging with students with polls, quiz, discussion forum during lectures was promoted by the teachers	Dean, HOS	

2. Feedback from Faculty Members and action taken report

Recommendation 1	Continuous assessment of the students	
Action(s) taken	**Responsibility**	**Need Full Done**
The students were assessed continuously through class test and quiz	Dean, HOS	

Recommendation 2	To improve the writing and reading skills of the students	
Action(s) taken	**Responsibility**	**Need Full Done**
The students should be encouraged for more scientific writings/articles through online minor or major project.	Dean, HOS	

Recommendation 3	The online classes to be made more convenient and easier to handle.	
Action(s) taken	**Responsibility**	**Need Full Done**
The eUniv team has revamped the platform and made online portal easier to handle for continuous assessment of the students	Dean, HOS	

3. Feedback from Academic Leaders/Members from Regulatory Bodies and action taken report

Recommendation 1	Practical knowledge related to food and biotechnology industry should be promoted through online mode	
Action(s) taken	**Responsibility**	**Need Full Done**
Students were encouraged to participate in various online trainings and workshops to improve their practical skill.	Dean, HOS	

Recommendation 2	Engage Students in Academic activities	
Action(s) taken	**Responsibility**	**Need Full Done**
	Dean, HOS	

It was decided that more focus on presentation for better communication skills and review writing in PG courses were given		

School of Physics and Material Sciences

1. Student's feedback and action taken report

Recommendation 1	Introduction of courses which enhance soft skills		
Action(s) taken SPRINT course introduced in all PG programs of school		**Responsibility** **Dean, HOS**	**Need Full Done**
Recommendation 2	Adding courses which enhance interview skills		
Action(s) taken Introduction of new course related with interview enhancing skill (Acing interviews through AI)		**Responsibility** **Dean, HOS**	**Need Full Done**
Recommendation 3	More focus on experiential learning through introduction of research component		
Action(s) taken MSc Physics Research program was introduced at PG level		**Responsibility** **Dean, HOS**	**Need Full Done**
Recommendation 4	Adding a core course on Classical Mechanics at UG level at the first semester		
Action(s) taken Classical was introduced in UG classes as an elective course		**Responsibility** **Dean, HOS**	**Need Full Done**

2. Feedback from Faculty Members and action taken report

Recommendation 1	To make research focused program so that students may develop scientific temperament in the beginning of program.		
Action(s) taken MSc Research program was introduced at PG level from next session (2020-21) which includes research course right from the semester one.		**Responsibility** **Dean, HOS**	**Need Full Done**
Recommendation 2	Adding more skill development courses		
Action(s) taken SPRINT course was introduced in each semester of PG classes		**Responsibility** **Dean, HOS**	**Need Full Done**

3.Feedback from Academic Leaders/Members from Regulatory Bodies and action taken report

Recommendation 1	Inclusion of Research programs		
Action(s) taken New programs like MSc Botany Research and MSc Zoology Research were introduced from 2020-21 session		**Responsibility** **Dean, HOS**	**Need Full Done**
Recommendation 2	Encouraging students to opt for MOOC courses		
Action(s) taken Faculty helped students in selecting appropriate MOOC courses		**Responsibility** **Dean, HOS**	**Need Full Done**

School of Agriculture

1. Student's feedback and action taken report

Recommendation 1	Development of farms		
Action(s) taken The farms are in the process of development and the students taken to the farms for practicalsction taken		**Responsibility** **Dean, HOS**	**Need Full Done**

2. Feedback from Faculty Members and action taken report

Recommendation 1	Sessional and End Term examinations to be conducted in online to make students more IT savvy		
Action(s) taken Started		**Responsibility** **Dean, HOS**	**Need Full Done**
Recommendation 2	Practical's		
Action(s) taken Videos uploading started		**Responsibility** **Dean, HOS**	**Need Full Done**

3.Feedback from Academic Leaders/Members from Regulatory Bodies and action taken report

Recommendation 1	Course structure to have more focus on employability and should be more practical oriented		
Action(s) taken ICAR has designed the courses accordingly and all the courses include practical's		**Responsibility** **Dean, HOS**	**Need Full Done**
Recommendation 2	Implementation of Mentorship program for students to help, counsel and guide students		
Action(s) taken Started in 2018 and carrying about regularly		**Responsibility** **Dean, HOS**	**Need Full Done**

School of Biological and Environmental Sciences

1. Student's feedback and action taken report

Recommendation 1	Introduction of courses which enhance soft skills		
Action(s) taken SPRINT course introduced in all PG programs of school		**Responsibility** **Dean, HOS**	**Need Full Done**
Recommendation 2	Adding courses which enhance interview skills		
Action(s) taken Introduction of new course related with interview enhancing skill (Acing interviews through AI)		**Responsibility** **Dean, HOS**	**Need Full Done**
Recommendation 3	More focus on experiential learning through introduction of research component		
Action(s) taken MSc Botany Research and MSc Zoology Research program was introduced at PG level		**Responsibility** **Dean, HOS**	**Need Full Done**
Recommendation 4	Adding elective courses on diverse domains which are different from the traditional courses of Botany and Zoology		
Action(s) taken Recombinant DNA Technology was introduced in UG classes as an elective course		**Responsibility** **Dean, HOS**	**Need Full Done**

2. Feedback from Faculty Members and action taken report

Recommendation 1	To make research focused program so that students may develop scientific temperament in the beginning of program.		
Action(s) taken MSc Research program to be introduced at PG level from next session (2020-21) which includes research course right from the semester one.		**Responsibility** **Dean, HOS**	**Need Full Done**
Recommendation 2	Adding more skill development courses		
Action(s) taken SPRINT course was introduced in each semester of PG classes		**Responsibility** **Dean, HOS**	**Need Full Done**
Recommendation 3	Research aptitude to be developed among students at PG level		
Action(s) taken Students were encouraged to publish papers during their project and even after project submission		**Responsibility** **Dean, HOS**	**Need Full Done**

2. Feedback from Academic Leaders/Members from Regulatory Bodies and action taken report

Recommendation 1	Inclusion of Research programs		
Action(s) taken New programs like MSc Botany Research and MSc Zoology Research were introduced from 2020-21 session		**Responsibility** **Dean, HOS**	**Need Full Done**
Recommendation 2	Introduction of advanced elective courses		
Action(s) taken Added new Elective course		**Responsibility** **Dean, HOS**	**Need Full Done**

School of Mechanical, Civil & Electrical Engineering

1. Student's feedback and action taken report

Recommendation 1	Addition of industry relevant software		
Action(s) taken Workshops were organized in collaboration with CADD centre during their industrial visits .		**Responsibility** **Dean, HOS**	**Need Full Done**
Recommendation 2	Lack of graphical assistance in classroom teaching		
Action(s) taken Introduced Information Communication Technology (ICT) in classroom teaching.		**Responsibility** **Dean, HOS**	**Need Full Done**
Recommendation 3	Emphasize on core inputs before the interview		
Action(s) taken Technical sessions were taken to guide the students regarding placements, competitive examinations.		**Responsibility** **Dean, HOS**	**Need Full Done**

2. Feedback from Faculty Members and action taken report

Recommendation 1	Promote competitive examination-based studies skills		
Action(s) taken Objective question-based quiz was introduced		**Responsibility** **Dean, HOS**	**Need Full Done**
Recommendation 2	Undergraduate students require research-based skills		
Action(s) taken Undergraduate students were acquainted with research papers		**Responsibility** **Dean, HOS**	**Need Full Done**

3. Feedback from Academic Leaders/Members from Regulatory Bodies and action taken report

Recommendation 1	Students should have conference exposure		
Action(s) taken Students were motivated to write research papers for conference and participate in upcoming conferences		**Responsibility** **Dean, HOS**	**Need Full Done**
Recommendation 2	Introduction of new B. Tech. Programmes relevant to industry		

Action(s) taken	Responsibility	Need Full Done
B. Tech. Automobile Engineering	**Dean, HOS**	

YOGANANDA SCHOOL OF ARTIFICIAL INTELLIGENCE COMPUTER & DATA SCIENCES

1. Student's feedback and action taken report

Recommendation 1	Introduction of more industry relevant courses	
Action(s) taken Industry related courses like IOT, AI were induel	**Responsibility** **Dean**	**Need Full Done**
Recommendation 2	Giving more emphasize onhands on training	
Action(s) taken Project based learning was introduced in newrevamped curriculum.	**Responsibility** **Dean**	**Need Full Done**

2. Feedback from Faculty Members and action taken report

Recommendation 1	Research activity be promoted and integrated inteaching-learning process	
Action(s) taken Research has been emphasized appropriately andmore patents were filed by the students	**Responsibility** **Dean**	**Need Full Done**
Recommendation 2	There should be new Courses in B. Tech	
Action(s) taken New courses have been introduced such as Machine Learning, Blockchain Technologies etc.	**Responsibility** **Dean**	**Need Full Done**

3.Feedback from Academic Leaders/Members from Regulatory Bodies and action taken report

Recommendation 1	More industry relevantcourses in		
Action(s) taken Revised curriculum has a focus on skilling, real field application.		**Responsibility** **Dean**	**Need Full Done**
Recommendation 2	Self-learning to beencouraged		
Action(s) taken Self-learning Promoted as MOOC are introduced through SWAYAM, EDX, Coursera.		**Responsibility** **Dean**	**Need Full Done**
Recommendation 3	Revision of B. Tech, scheme, and syllabi forintroduction of specialization courses		
Action(s) taken New specialization courses are introduced such as Artificial Intelligence, Bigdata Analytics, Network Securities, Cloud Computing		**Responsibility** **Dean**	**Need Full Done**

****