



STRUCTURED FEEDBACK ACTION TAKEN REPORT

Academic Year 2020 – 2021

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:

Recommendation 1	Training on attending online lectures should be conducted.		
Action(s) taken		Responsibility	Needful Done
EUniv and IT team trained the students on attending the online sessions. They also made the students familiar with the technology from time to time.		Dean and HOS	
Recommendation 2	Extra curriculum activities should also not lose its charm during the lockdown.		
Action(s) taken		Responsibility	Needful Done
Numerous extra curriculum activities were conducted by university clubs through live or recorded mode to engage the students in different events.		Dean and HOS	
Recommendation 3	Projects should also be part of the learning process at UG level.		
Action(s) taken		Responsibility	Needful Done
Students in collaboration with faculties started working on projects		HOS	

2. Feedback from Faculty Members and action taken report

Recommendation 1	To make teaching interesting, face-to-face interaction with the students should be encouraged.
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Action(s) taken Along with the online classes on BB Button, zoom platform was used by the faculties for seminars and presentations.		Responsibility HOS	Needful Done
Recommendation 2	FDPs and Trainings on online teaching should be held.		
Action(s) taken The teachers were made acquainted with the upcoming technologies through various sessions. Regular trainings on pedagogies were conducted with the help of the external experts.		Responsibility Dean and HOS	Needful Done
Recommendation 3	Industrial visits should be continued.		
Action(s) taken After seeing the situation of pandemic, virtual visits to industries were done for the students.		Responsibility HOS	Needful Done

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

Recommendation 1	Apart from curriculum, the students should be prepared for competitive examination too.		
Action(s) taken Training on clearing competitive examinations, expert lectures were organized through Vivek Academy wherein the Govt officials had direct interaction with the aspirants.		Responsibility Dean and HOS	Needful Done
Recommendation 2	Sharing and exchange of knowledge should be encouraged among the students.		
Action(s) taken Pandemic brought the intellectual minds together through the online platform Webinars, seminars and invited talks became the new normal for teachers and students. Belletristic – Shoolini Loves Literature Society played important role in bringing the scholars together at one platform.		Responsibility HOS	Needful Done
Recommendation 3	What's happening at campus" has to be spread around.		
Action(s) taken Radio Shoolini and Shoolini TV was strengthened, and students involved in these activities		Responsibility Dean and HOS	Needful Done

School of Biotechnology

1. Student's feedback and action taken report

Recommendation 1	Introduction of new online courses		
Action(s) taken		Responsibility	Needful Done
Online courses from edx were introduced as per the new curriculum. Students may opt any of the edx courses.		Dean and HOS	
Recommendation 2	New Open elective courses		
Action(s) taken		Responsibility	Needful Done
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.		Dean	
Recommendation 3	Certificate courses through online mode should be encouraged for the students		
Action(s) taken		Responsibility	Needful Done
Different online portals such ATAL Academy, Swayam, GIAN etc were available free from GOI. Students were encouraged to take up certification courses.		Dean and HOS	
Recommendation 4	Interactive online class lectures		
Action(s) taken		Responsibility	Needful Done
Interactive video lectures with more interactive material, engaging with students with polls, quiz, discussion forum during lectures was promoted by the teachers		HOS	

2. Feedback from Faculty Members and action taken report

Recommendation 1	Continuous assessment of the students		
Action(s) taken		Responsibility	Needful Done
The students were assessed continuously through class test and quiz		HOS	
Recommendation 2	To improve the writing and reading skills of the students		
Action(s) taken		Responsibility	Needful Done
The students should be encouraged for more scientific writings/articles through online minor or major project.		Dean and HOS	

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

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 Students were encouraged to participate in various online trainings and workshops to improve their practical skill.		Responsibility HOS	Needful Done
Recommendation 2	Engage Students in Academic activities		
Action(s) taken It was decided that more focus on presentation for better communication skills and review writing in PG courses were given		Responsibility HOS	Needful Done

School of Bioengineering and Food Technology

1. Student's feedback and action taken report

Recommendation 1	Introduction of new online courses		
Action(s) taken		Responsibility	Needful Done
Online courses from edx/coursera were introduced as per the new curriculum. Students may opt any of the edx/coursera courses.		Dean	
Recommendation 2	New Open elective courses		
Action(s) taken		Responsibility	Needful Done
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		Dean and HOS	

Recommendation 3	Blending of Online courses with offline courses		
Action(s) taken Students were asked to register different courses from the different online portals such ATAL, Swayam etc for consideration in their degree programmes		Responsibility Dean and HOS	Needful Done
Recommendation 4	Interactive online class lectures		
Action(s) take New video lectures with more interactive material were made and uploaded by the teachers.		Responsibility Dean and HOS	Needful Done

2. Feedback from Faculty Members and action taken report

Recommendation 1	Continuous assessment of the students		
Action(s) taken The students were assessed continuously through online class test and quiz.		Responsibility HOS	Needful Done
Recommendation 2	To improve the writing and reading skills of the students		
Action(s) taken The students should be encouraged for more scientific writings/articles through online workshops and webinars		Responsibility HOS	Needful Done
Recommendation 3	The online portal should be made more convenient and easier to handle.		
Action(s) taken The eUniv team has improved and made online portal easier to handle for continuous assessment of the students		Responsibility Dean and HOS	Needful Done

3. 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.
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Action(s) taken		Responsibility	Needful Done
Students were encouraged to participate in various online trainings and workshops to improve their practical skill.		HOS	
Recommendation 2	Encourage students review writing		
Action(s) taken		Responsibility	Needful Done
It was decided that more focus on review writing in PG courses.		HOS	

Faculty of Agriculture

1. Student's feedback and action taken report

Recommendation 1	Master's program		
Action(s) taken		Responsibility	Needful Done
Master's program started in 2020-2021 session		Dean and HOS	
Recommendation 2	Introduction of courses which enhance soft skills		
Action(s) taken		Responsibility	Needful Done
SPRINT course introduced in each term		Dean and HOS	
Recommendation 3	More focus on experiential learning through projects		
Action(s) taken		Responsibility	Needful Done
Practical videos uploaded		HOS	

2. Feedback from Members and action taken report

Recommendation 1	Revising syllabus for the outgoing students		
Action(s) taken		Responsibility	Needful Done
Offline classes for BSc final year students started		Dean and HOS	
Recommendation 2	Preparing students for higher studies and making them industry ready		

Action(s) taken		Responsibility	Needful Done
JRF coaching of the BSc final year students started discipline wise and according to the preference of students.		Dean and HOS	
Recommendation 3	Improving the orator skills.		
Action(s) taken		Responsibility	Needful Done
Students were asked to prepare a presentation and present before the class and faculty members.		HOS	
Recommendation 4	Research aptitude to be developed among students both at UG and PG level		
Action(s) taken		Responsibility	Needful Done
Course on Research Methodology and sampling techniques offered to master students		Dean and HOS	

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

Recommendation 1	Course Combination		
Action(s) taken		Responsibility	Needful Done
Dr S R Gautam external member BOS suggested that the combination of courses should be in the manner that the students when enter the agriculture-based industry should be fully prepared in all aspects.		Dean and HOS	
Recommendation 2	Implementation of elective course system		
Action(s) taken		Responsibility	Needful Done
Elective course system implemented as per guidelines of ICAR		Dean	

School of Physics and Material Science

1. Student's feedback and action taken report

Recommendation 1	Emphasizing on advanced research techniques on instrumentation in the last semester of MSc research program		
Action(s) taken		Responsibility	Needful Done
New course to be added in last semester on instrumentation and advanced computing techniques		Dean and HOS	

Recommendation 2	Review writing should be emphasized from the beginning of PhD program		
Action(s) taken		Responsibility	Needful Done
Review writing was added as a course of 2 credits in all PhD programs of school		HOS	
Recommendation 3	There should be difference in the Research component of simple MSc & MSc Research programs		
Action(s) taken		Responsibility	Needful Done
Introduction of Synopsis, submission of dissertation and constitution of research guiding committee was done		Dean and HOS	

2. Feedback from Faculty Members and action taken report

Recommendation 1	Tests and examinations to be conducted in online mode to cope up with COVID-19 pandemic situation		
Action(s) taken Quiz, surprise tests, were conducted through online mode on eUniv platform		Responsibility HOS and Controller of Examination	Needful Done
Recommendation 2	Looking into the pandemic conditions introduction of online courses were introduced		
Action(s) taken Students were encouraged to take more EDX, courser and Swayam courses		Responsibility HOS	Needful Done

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

Recommendation 1	Shoolini science web series was appreciated and asked to increase the frequency of same		
Action(s) taken	Responsibility	Needful Done	
The frequency of Shoolini science web series was increased	Dean and HOS		

Faculty of Pharmaceutical Sciences

1. Student's feedback and action taken report

Recommendation 1	Adding more industry relevant courses for students		
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Action(s) taken		Responsibility	Needful Done
Students were offered Coursera courses.		Dean and HOS	
Recommendation 2	Teacher should be visible during online class		
Action(s) taken		Responsibility	Needful Done
It was mandated for teachers to keep their camera on during the class		HOS	
Recommendation 3	Changes in continuous assessment method during online teaching.		
Action(s) taken		Responsibility	Needful Done
Online Quizzes and assignments were introduced.		HOS	

2. Feedback from Faculty Members and action taken report

Recommendation 1	Sessional and End Term examinations to be conducted in online mode		
Action(s) taken		Responsibility	Needful Done
Exams were conducted online		Dean and Controller of Examination	
Recommendation 2	Changes in PhD Coursework		
Action(s) taken		Responsibility	Needful Done
Research & Publication ethics and Review writing and biostatistics and computer sciences were added to the course work		Dean	
Recommendation 3	Changes in marks distribution system for M. Pharm third and fourth semester students		
Action(s) taken		Responsibility	Needful Done
A split for M. Pharm third and fourth semester students was introduced		Dean and HOS	
Recommendation 4	Internal examiner for M Pharm thesis presentation		
Action(s) taken		Responsibility	Needful Done
Internal examiner was added for M. pharm thesis presentation.		Dean and HOS	

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

Recommendation 1	More discussions with students are required during online teaching		
Action(s) taken		Responsibility	Needful Done
Discussion forums were introduced on the eUniv platform		Dean and HOS	
Recommendation 2	PG students should be engaged somehow in research activities during COVID pandemic		
Action(s) taken		Responsibility	Needful Done
Students were motivated and guided towards writing review articles.		Dean and HOS	

School of Advanced Chemical and Sciences

1. Student's feedback and action taken report

Recommendation 1	Emphasizing the online teaching		
Action(s) taken		Responsibility	Needful Done
All UG and PG programmes were running completely through online portal)		Dean and HOS	
Recommendation 2	Adding courses which enhance communication, group discussion and face to face interview skills		
Action(s) taken		Responsibility	Needful Done
Interdisciplinary courses as Minors has been introduced based on the interest of students		Dean and HOS	
Recommendation3	Summer internship-based courses to be made more productive with continuous interaction of faculty guide with student’s supervisor in the organization		
Action(s) taken		Responsibility	Needful Done
All PG students has been providing the mentorship of the faculty for their research programmes during courses		Dean and HOS	

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		
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Action(s) taken		Responsibility	Needful Done
Online exams were conducted		Dean and HOS	
Recommendation 2	Revising of syllabus based on course relevance		
Action(s) taken		Responsibility	Needful Done
Syllabus were revised and made proficient towards learning process		Dean and HOS	
Recommendation 3	Revising of courses based on NEP		
Action(s) taken		Responsibility	Needful Done
All courses were revised as per the NEP		Dean and HOS	
Recommendation 4	Introduction of interdisciplinary courses based on the interest of students		
Action(s) taken		Responsibility	Needful Done
As per NEP minor courses were started as interdisciplinary based on the interest of students		Dean and HOS	

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

Recommendation 1	Implementation of new education policy		
Action(s) taken		Responsibility	Needful Done
NEP has been adopted for all courses		Dean and HOS	
Recommendation 2	Implementation of Mentorship program for students to help, counsel and guide students		
Action(s) taken		Responsibility	Needful Done
Mentor-mentee programme has been implemented		Dean and HOS	
Recommendation 3	Encouragement of students for research through learning process		
Action(s) taken		Responsibility	Needful Done
All faculties are guiding and encouraging the students (UG & PG) for the research field and continuously mentoring for the research outcomes in terms of manuscript writing, project formulations, establishment of research schemes.		Dean and HOS	

School of Biological & Environmental Sciences

1. Student's feedback and action taken report

Recommendation 1	Emphasizing on advanced research techniques in last semester of research program		
Action(s) taken		Responsibility	Needful Done
New course was added in last semester (Tools & Techniques in Biology)		Dean and HOS	
Recommendation 2	Review writing should be emphasized from the beginning of PhD program		
Action(s) taken		Responsibility	Needful Done
Review writing was added as a course of 2 credits in all PhD programs of school		Dean and HOS	
Recommendation 3	There should be difference in the Research component of simple MSc & MSc Research programs		
Action(s) taken		Responsibility	Needful Done
Introduction of Synopsis, submission of dissertation and constitution of research guiding committee was done		Dean and HOS	
Recommendation 4	Shoolini science web series was appreciated by students and asked to increase the frequency of same		
Action(s) taken		Responsibility	Needful Done
Recommended for increase in web series number and forwarded to BOS for consideration		Dean and HOS	

2. Feedback from Faculty Members and action taken report

Recommendation 1	Tests and examinations to be conducted in online mode to make students more IT savvy		
Action(s) taken		Responsibility	Needful Done
Quiz, surprise tests, were conducted through online mode on eUniv platform		Dean and HOS	
Recommendation 2	Looking into the pandemic condition’s introduction of content on viruses should be there in the Immunology course		
Action(s) taken		Responsibility	Needful Done
Content on viruses was added in the Immunology course.		Dean and HOS	

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

Recommendation 1	Shoolini science web series was appreciated and asked to increase the frequency of same		
Action(s) taken		Responsibility	Needful Done
Recommended for increase in web series number		Dean and HOS	
Recommendation 2	Mandatory field visit should be included in the working semesters		
Action(s) taken		Responsibility	Needful Done
Field visit was added in different programs of school and forwarded to BOS for consideration		Dean and HOS	

Shoolini University Solan always follows the best teaching learning processes. The University encourages to adopt relevant, flexible, competent curriculum across all the programmes, offered by different Faculties. With this objective, modus operandi have been instituted to collect feedback from different stakeholders in terms of faculty members, students, parents, academic leaders and industry people and analyze the survey report and implement accordingly. Every year, Shoolini University has undergone through major curriculum revamp. Prior to curriculum revamp, the University organized Curriculum Conclave to deliberate upon feedback from different stakeholders on curriculum design and frame a broad structure and scheme of all programmes.

YOGANANDA SCHOOL OF ARTIFICIAL INTELLIGENCE COMPUTER & DATA SCIENCE

1. Student's feedback and action taken report

Recommendation 1	Introduction of more industry relevant courses		
Action(s) taken		Responsibility	Needful Done
Industry related courses like IOT, AI were introduced		Dean	
Recommendation 2	Giving weightage on MOOCs		

Action(s) taken	Responsibility	Needful Done
Due weightage has been given to MOOCs. As per new curriculum. Introduced MOOC from IBM,AWS, Coursera, and other same platform	Dean	

2. Feedback from Faculty Members and action taken report

Recommendation 1	Flexibility be given to the students for choosing elective courses		
Action(s) taken		Responsibility	Needful Done
More options for program elective courses have been included.		Dean	
Recommendation 2	Current day industry demand be considered in curriculum		
Action(s) taken		Responsibility	Needful Done
Experts from industry as well as Academia are apart of BoS.		Dean	
Recommendation 3	Introduction of programs on Employee		
Action(s) taken		Responsibility	Needful Done
Due weightage has been given for Employability or courses and introduction of new programs i.e. BCA, MSc Data Analytics.		Dean	

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

Recommendation 1	More industry relevantcourses		
Action(s) taken	Responsibility	Needful Done	
Revised curriculum has a focus on skilling, real fieldapplication.	Dean and HOS		
Recommendation 2	Boot camp must be organized		
Action(s) taken	Responsibility	Needful Done	
Will be included in course curriculum and mademandatory for students from upcoming semesters.	Dean and HOS		

Recommendation 3	Revision of B. Tech, scheme, and syllabi for introduction of specialization courses		
Action(s) taken	Responsibility	Needful Done	
New specialization courses are introduced such as Artificial Intelligence, Bigdata Analytics, NetworkSecurities, Cloud Computing, BCA, MSc Data Analytics, and new MoU has been signed such as IBM, AWS Academy and more	Dean and HOS		

School of Mechanical and Civil Engineering

1. Student's feedback and action taken report

Recommendation 1	Introduction of research related courses in post-graduation & PhD programs		
Action(s) taken		Responsibility	Needful Done
Research Methodology course was introduced for M. Tech. and PhD programs		Dean and HOS	
Recommendation 2	Experimental Project work during online classes for B. Tech. and M. Tech. programs		
Action(s) taken		Responsibility	Needful Done
Literature review/Simulation modelling-based projects were encouraged.		Dean and HOS	

2. Feedback from Faculty Members and action taken report

Recommendation 1	Introduction of webinars and workshops for students		
Action(s) taken		Responsibility	Needful Done
Experts from industries and academia were invited to deliver webinars and workshops.		Dean and HOS	
Recommendation 2	Introduction of new B. Tech. Programmes		
Action(s) taken		Responsibility	Needful Done
B. Tech. Mechatronics		Dean	
Recommendation 3	New research-oriented subjects should be introduced in Ph.D.		

Action(s) taken	Responsibility	Needful Done
New subjects like review paper and special paper have been introduced	Dean	

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

Recommendation 1	Introduction of new B. Tech. Programmes relevant to industry		
Action(s) taken		Responsibility	Needful Done
B. Tech. Mechatronics		Dean	
Recommendation 2	Encourage focus on Self-learning		
Action(s) taken		Responsibility	Needful Done
Self-learning is promoted as COURSEERA, edX, SWAYAM courses are introduced.		Dean	
Recommendation 3	Revision of B. Tech CE, scheme, and syllabi		
Action(s) taken		Responsibility	Needful Done
Committee considered the scheme and course content of various courses put up before them and approved the same with minor changes, wherever required.		Dean and HOS	


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