

VELS INSTITUTE OF SCIENCE, TECHNOLOGY AND ADVANCED STUDIES

INTERNAL QUALITY ASSURANCE CELL

FEEDBACK FOR THE ACADEMIC YEAR 2015-16

Feedback was collected from the various stakeholders of the institution namely Academic peers, Industry experts, Alumni, Parents and Students.

FEED BACK FROM ACADEMIC PEERS (TEACHERS)

The feedback from Academic peers on the curriculum were obtained to understand the framing of objectives, course content, credits, relevance to the latest technical advancements and global challenges in the concerned field. The questions were answered on a scale of 1 to 5.

Academic Peers

(1 = Strongly Disagree 2 = Disagree 3 = Neither 4 = Agree 5 = Strongly Agree)

1. The sequence of courses in the Syllabus is logical?
2. Syllabus covers latest advancements?
3. The credits allocated to the courses are ideal?
4. The objectives of each course give clarity to the content?
5. The courses prepare the students for core competencies to face the global challenges?

School /Department	[The sequence of courses in the Syllabus is logical?]	[Syllabus covers latest advancements?]	[The credits allocated to the courses are ideal?]	[The objectives of each course give clarity to the content?]	[The courses prepare the students for core competencies to face the global challenges?]
EngineeringCSE	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
Law	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
Law	4(Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
Computing SciencesBCA & IT	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
Computing SciencesBCA & IT	5(Strongly Agree)	4(Agree)	5(Strongly Agree)	4(Agree)	4(Agree)
Computing SciencesBCA & IT	4(Agree)	5(Strongly Agree)	4(Agree)	5(Strongly Agree)	4(Agree)

LanguagesEnglish	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
LanguagesEnglish	2(Disagree)	2(Disagree)	4(Agree)	4(Agree)	1(Strongly disagree)
LanguagesEnglish	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
LanguagesEnglish	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
LanguagesEnglish	4(Agree)	4(Agree)	4(Agree)	4(Agree)	4(Agree)
LanguagesEnglish	4(Agree)	4(Agree)	4(Agree)	4(Agree)	4(Agree)
HCM	4(Agree)	5(Strongly Agree)	5(Strongly Agree)	4(Agree)	5(Strongly Agree)
EngineeringEEE	5(Strongly Agree)	4(Agree)	5(Strongly Agree)	4(Agree)	5(Strongly Agree)
EngineeringMechanical	5(Strongly Agree)	4(Agree)	3(Neither)	5(Strongly Agree)	5(Strongly Agree)
Computing SciencesBCA & IT	5(Strongly Agree)	4(Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
EngineeringEEE	4(Agree)	4(Agree)	4(Agree)	4(Agree)	4(Agree)
Maritime Studies	4(Agree)	5(Strongly Agree)	4(Agree)	5(Strongly Agree)	4(Agree)
Maritime Studies	5(Strongly Agree)	4(Agree)	4(Agree)	5(Strongly Agree)	4(Agree)
Maritime Studies	4(Agree)	2(Disagree)	4(Agree)	3(Neither)	3(Neither)
Basic SciencesMathematics	4(Agree)	5(Strongly Agree)	4(Agree)	5(Strongly Agree)	5(Strongly Agree)
EngineeringAutomobileMarine	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
EngineeringAutomobileNautical Science	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
Basic SciencesPhysicsNautical Science	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
Life SciencesMicrobiologyLaw	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)

Management Studies & CommerceBBA Law	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
Basic SciencesMathematics	4(Agree)	3(Neither)	5(Strongly Agree)	4(Agree)	4(Agree)
Management Studies & CommerceManagement Studies	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
Management Studies & CommerceManagement Studies	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
Life SciencesMicrobiology	5(Strongly Agree)	4(Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
Life SciencesBio ChemistryHCM	4(Agree)	3(Neither)	4(Agree)	4(Agree)	3(Neither)
Life SciencesBiotechnology	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
Pharmaceutical SciencesPharmaceutics	4(Agree)	4(Agree)	4(Agree)	3(Neither)	2(Disagree)
Pharmaceutical SciencesPharmaceutics	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	4(Agree)	5(Strongly Agree)
Pharmaceutical SciencesPharmaceutical Chemistry & Analysis	4(Agree)	5(Strongly Agree)	4(Agree)	5(Strongly Agree)	4(Agree)

FEEDBACK FROM INDUSTRY EXPERTS (EMPLOYERS)

The feedback for the curriculum was obtained from Industry experts to understand whether the curriculum enables the student to be industry ready. The various questions used for the analysis and its mapping with the mission are as follows,

Industry Experts

(1 = Strongly Disagree 2 = Disagree 3 = Neither 4 = Agree 5 = Strongly Agree)

1. The syllabus caters to the basics and state of art technologies?
2. The courses inculcate ethical and professional responsibilities?
3. The hands-on and elective courses are industry relevant?
4. The Personality Development courses enable students to develop holistically?
5. The Program Outcomes and course Objectives are clearly stated?

School / Department	[The syllabus caters to the basics and state of art technologies?]	[The courses inculcate ethical and professional responsibilities?]	[The hands-on and elective courses are industry relevant?]	[The Personality Development courses enable students to develop holistically?]	[The Program Outcomes and course Objectives are clearly stated?]
Management Studies & Commerce	5(Strongly Agree)	5(Strongly Agree)	4(Agree)	5(Strongly Agree)	5(Strongly Agree)
Computing SciencesBCA & IT	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
Computing SciencesComputer Science	5(Strongly Agree)	5(Strongly Agree)	4(Agree)	4(Agree)	4(Agree)
HCM	5(Strongly Agree)	5(Strongly Agree)	4(Agree)	4(Agree)	4(Agree)
Life SciencesBiotechnology	5(Strongly Agree)	5(Strongly Agree)	4(Agree)	4(Agree)	4(Agree)
Maritime Studies	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
Maritime Studies	4(Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
EngineeringAutomobile	5(Strongly Agree)	4(Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
EngineeringAutomobileHCM	4(Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
EngineeringAutomobile	4(Agree)	4(Agree)	4(Agree)	4(Agree)	5(Strongly Agree)
EngineeringMechanicalManagement Studies	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
EngineeringMechanicalMarine	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
EngineeringMechanicalMarine	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)

FEEDBACK FROM ALUMNI

The feedback for the curriculum was obtained from alumni to understand whether the Course content gives clarity and suits the current situation. The alumni answered the following questions on a scale of 1 to 5.

Alumni

(1 = Strongly Disagree 2 = Disagree 3 = Neither 4 = Agree 5 = Strongly Agree)

1. The relevance of the courses in relation to the Program is good?
2. The relevance of electives in relation to the Industry requirement is optimal?
3. The courses I studied are useful in my current job?
4. The course objectives give a clear idea on what to expect from the course?
5. The experiments / internships in the course were relevant to the real world?

The detailed analysis of the feedbacks are as given below,

School / Department	[The relevance of the courses in relation to the Program is good?]	[The relevance of electives in relation to the Industry requirement is optimal?]	[The courses I studied are useful in my current job?]	[The course objectives give clear idea on what to expect from the course?]	[The experiments / internships in the course were relevant to the real world?]
Computing SciencesMCA	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
EngineeringMechanical	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
Management Studies & CommerceManagement Studies	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	4(Agree)
Management Studies & CommerceManagement Studies	4(Agree)	4(Agree)	3(Neither)	5(Strongly Agree)	4(Agree)
EngineeringMechanical	4(Agree)	4(Agree)	3(Neither)	3(Neither)	1(Strongly disagree)
EngineeringMechanical	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
EngineeringMechanical	5(Strongly Agree)	5(Strongly Agree)	4(Agree)	4(Agree)	4(Agree)
EngineeringMechanical	4(Agree)	4(Agree)	3(Neither)	5(Strongly Agree)	5(Strongly Agree)
EngineeringMechanical	2(Disagree)	4(Agree)	4(Agree)	2(Disagree)	3(Neither)
EngineeringMechanical	3(Neither)	4(Agree)	4(Agree)	4(Agree)	4(Agree)
EngineeringMechanical	4(Agree)	4(Agree)	3(Neither)	4(Agree)	4(Agree)
EngineeringMechanical	5(Strongly Agree)	5(Strongly Agree)	4(Agree)	5(Strongly Agree)	4(Agree)
EngineeringMechanical	4(Agree)	4(Agree)	2(Disagree)	4(Agree)	5(Strongly Agree)

Management Studies & CommerceBBA	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
Management Studies & CommerceBBA	3(Neither)	4(Agree)	2(Disagree)	3(Neither)	3(Neither)
Management Studies & CommerceBBA	3(Neither)	3(Neither)	3(Neither)	3(Neither)	3(Neither)
LanguagesEnglish	3(Neither)	4(Agree)	3(Neither)	4(Agree)	3(Neither)
LanguagesEnglish	1(Strongly disagree)	1(Strongly disagree)	1(Strongly disagree)	1(Strongly disagree)	1(Strongly disagree)
Computing SciencesBCA & IT	4(Agree)	4(Agree)	4(Agree)	4(Agree)	4(Agree)
Computing SciencesBCA & IT	3(Neither)	3(Neither)	4(Agree)	4(Agree)	4(Agree)
Computing SciencesBCA & ITHCM	5(Strongly Agree)	4(Agree)	4(Agree)	4(Agree)	4(Agree)
Computing SciencesBCA & ITHCM	5(Strongly Agree)	5(Strongly Agree)	4(Agree)	4(Agree)	4(Agree)
Computing SciencesBCA & IT	4(Agree)	4(Agree)	4(Agree)	4(Agree)	4(Agree)
Pharmaceutical SciencesPharmacy Practice	4(Agree)	4(Agree)	4(Agree)	4(Agree)	4(Agree)
Management Studies & CommerceCommerce	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
HCM	5(Strongly Agree)	5(Strongly Agree)	4(Agree)	5(Strongly Agree)	4(Agree)
HCM	5(Strongly Agree)	5(Strongly Agree)	4(Agree)	5(Strongly Agree)	4(Agree)
Management Studies & CommerceManagement Studies	5(Strongly Agree)	5(Strongly Agree)	4(Agree)	5(Strongly Agree)	4(Agree)
Management Studies & CommerceManagement Studies	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
Management Studies & CommerceManagement Studies	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
Management Studies & CommerceManagement Studies	4(Agree)	4(Agree)	5(Strongly Agree)	4(Agree)	5(Strongly Agree)

Management Studies & Commerce Management Studies	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
Management Studies & Commerce Management Studies	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	4(Agree)
Pharmaceutical Sciences Pharmacognosy	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
Management Studies & Commerce Management Studies	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
Management Studies & Commerce Management Studies	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
Management Studies & Commerce Management Studies	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
Management Studies & Commerce Management Studies	5(Strongly Agree)	4(Agree)	5(Strongly Agree)	5(Strongly Agree)	5(Strongly Agree)
Management Studies & Commerce Management Studies	4(Agree)	4(Agree)	4(Agree)	2(Disagree)	3(Neither)
Management Studies & Commerce Management Studies	4(Agree)	3(Neither)	4(Agree)	4(Agree)	4(Agree)
Management Studies & Commerce Management Studies	1(Strongly disagree)	3(Neither)	1(Strongly disagree)	3(Neither)	4(Agree)
Management Studies & Commerce Management Studies	3(Neither)	1(Strongly disagree)	5(Strongly Agree)	4(Agree)	5(Strongly Agree)
Management Studies & Commerce Management Studies	1(Strongly disagree)	1(Strongly disagree)	1(Strongly disagree)	1(Strongly disagree)	1(Strongly disagree)
Basic Sciences Mathematics	5(Strongly Agree)	5(Strongly Agree)	1(Strongly disagree)	1(Strongly disagree)	1(Strongly disagree)
Management Studies & Commerce Management Studies	4(Agree)	4(Agree)	4(Agree)	3(Neither)	3(Neither)

Life Sciences Microbiology	4(Agree)	2(Disagree)	4(Agree)	4(Agree)	4(Agree)
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FEED BACK FROM STUDENTS

The feedback from students on the curriculum were obtained manually to understand the framing of objectives, learning materials, relevance to the current Industrial practices and course content. The questions were answered on a scale of 10(Very good),7(Good),5(Satisfactory),3(Unsatisfactory). The scores were normalized it to a five-point scale as below:

(1 = Strongly Disagree 2 = Disagree 3 = Neither 4 = Agree 5 = Strongly Agree)

1. Did you understand the basic objective of the course?
2. Availability of prescribed learning materials?
3. Is the effort required by the student optimal?
4. Relevance of the course to current industrial practices?
5. Overall, how satisfied are you with the course content?

A sample consolidated report of Sem IX Pharm D is as follows

STUDENT FEEDBACK ON TEACHERS AND THE COURSE										
Department:Pharmacy			Program:Pharm D			Sem: IX				
Please rate using the 4 grades shown below:										
10 – Very Good		7 - Good		5- Satisfactory		3 – Unsatisfactory				
Rating of Teacher										
Attributes		Subjects								
		S1	S2	S3	S4	S5	S6	S7	S8	S9
1. Was the teacher punctual to the classes?		9.824	9.647	9.647	NA	NA	NA	NA	NA	NA
2. Was the blackboard work clear?		9.294	7.882	8.118	NA	NA	NA	NA	NA	NA
3. Was the syllabus covered evenly & fully?		8.059	7.294	9	NA	NA	NA	NA	NA	NA
4. Was the subject explained clearly and doubts clarified?		10	6.529	9.294	NA	NA	NA	NA	NA	NA
5. How was the clarity of the CAT Question paper?		8.824	8.118	8.353	NA	NA	NA	NA	NA	NA
6. Were the CAT answer scripts evaluated effectively and returned on time?		8.294	7.765	7.882	NA	NA	NA	NA	NA	NA
7. Was the Experimental procedure explained clearly in the Lab?*		NA	NA	NA	NA	NA	NA	NA	NA	NA
8. Was the observation notebook corrected regularly?*		NA	NA	NA	NA	NA	NA	NA	NA	NA
9. Was the record notebook checked periodically?*		NA	NA	NA	NA	NA	NA	NA	NA	NA
10. Overall rating of the teacher?		9.647	7.529	8.882	NA	NA	NA	NA	NA	NA
* Applicable only for laboratory subjects.										
Rating of Course										
1. Did you understand the basic objective of the course?		9.294	7.176	8.588	NA	NA	NA	NA	NA	NA
2. Availability of prescribed learning materials?		7.176	6.647	6.765	NA	NA	NA	NA	NA	NA
3. Were the lab experiments well organised and easy to follow?*		NA	NA	NA	NA	NA	NA	NA	NA	NA
4. Is the effort required by the student optimal?		8	6.941	7.412	NA	NA	NA	NA	NA	NA
5. Relevance of the course to current industrial practices?		8.706	7.765	8.588	NA	NA	NA	NA	NA	NA
6. Overall, how satisfied are you with the course content?		8.706	7.118	7.765	NA	NA	NA	NA	NA	NA
Name of the faculty member		Handling subject								
Dr. V.Mohanram		S1	Clinical Research							
Mrs.P.Geetha		S2	Pharmacoepidemiology & Pharmacoeconomics							
Mrs.P.Saranya		S3	CP & Pharmacotherapeutics Drug Monitoring							
		S4								
		S5								
		S6								
		S7								
		S8								
		S9								

Total No of Students	
No of eligible students	25
No of students who filled the feedback	17

Teacher & Course Feedback Form

2015-2016

Number of UG sections evaluated	-	165
Number of PG sections evaluated	-	12
Total number of sections evaluated	-	177
Number of students who filled the feedback -		3724