

Action Taken Report: Stakeholders Feedback on Curriculum (A.Y. 2017-18)

Programme: Information Technology

Stakeholder	Findings/ Major Remarks	Action Taken
Students' feedback	<p>Findings from the quantitative analysis:</p> <ul style="list-style-type: none"> • Adequacy of industry institute interaction is good. • Students are satisfied with usage of the modern teaching aids used in teaching learning process. <p>Qualitative remarks by the stakeholders:</p> <p>Organize more no. of value added programs in order to get better industry exposure.</p>	<ul style="list-style-type: none"> • In order to further improve the technical skills and capabilities, the following activities are proposed by the institute. <ul style="list-style-type: none"> ○ Guest lectures from industry experts. ○ Seminars on recent technological trends. ○ Value added programs ○ Internships in the industry. ○ Industrial visits.
Teachers' Feedback	<p>Findings from the quantitative analysis:</p> <ul style="list-style-type: none"> • Most of the teachers are agreed that course contents keep pace with industries and are useful in pursuing higher studies. • Teachers are satisfied with the usefulness of the course contents for enhancing the analytical and technical skills of students. <p>Qualitative remarks by the Stakeholders:</p> <p>Organization of STTP for faculty on advanced topics can help to enhance the technical skills of faculty.</p>	<ul style="list-style-type: none"> • Short term training program on the advanced topic for the faculty is proposed.

Head of the Department

Chief Academic Officer

Action Taken Report: 2017-18

Programme: Computer Engineering

Stakeholder	Findings/ Major Remarks	Action Taken
Students' Feedback	<p>Findings from the quantitative analysis:</p> <ul style="list-style-type: none">• Students are satisfied with modern teaching aids and laboratory facilities provided by institute.• Most of the students are satisfied with the content of the curriculum. <p>Qualitative remarks by the stakeholders:</p> <ul style="list-style-type: none">• Organize workshops/ Seminars on the advanced topics.• Beyond syllabus activities helped to understand theoretical concepts.	<ul style="list-style-type: none">• To mitigate the curricular gaps, Guest lectures from industry experts are proposed.• In order to develop the technical skills of students, Workshops on advanced topics such as IOT, Big Data and Python are suggested.• Value added programs and certified courses on recent trends are suggested.• Various technical activities are suggested through student's association committee.• Industrial visits are suggested in order to provide better industry exposure to students.
Teachers' Feedback	<p>Findings from the quantitative analysis:</p> <ul style="list-style-type: none">• Most of the teachers are satisfactory to the relevance of syllabus to Industrial recent technological development.• Teachers have acknowledged that course contents are useful to develop analytical and technical skills of students. <p>Qualitative remark by the stakeholders: Certified course on recent trends would be useful to provide better industrial exposure to students.</p>	


Head of the Department


Chief Academic Officer

Action Taken Report: Stakeholders Feedback on Curriculum (A.Y. 2017-18)

Programme: Electronics Engineering

Stakeholders	Findings/ Qualitative remarks by the stakeholder:	Action Taken
Students' Feedback	<p>Findings from the quantitative analysis:</p> <p>Students have appreciated efforts taken by Institute for Industry Institute interaction and beyond syllabus activities. Most of them are satisfied with usage of modern teaching aids and laboratory facilities provided by Institute.</p> <p>Qualitative remarks by the stakeholder:</p> <p>More no. of IT related subjects in curriculum will be useful to get better placement in IT Industry.</p>	<ul style="list-style-type: none"> • Faculties of Vidyalkar institute of technology are involved in the syllabus revision committee in the capacity of convener or member. Suggestions of stakeholders are taken into consideration in order to incorporate during syllabus revision meeting of University of Mumbai. • Guest lectures are proposed from industry experts. • Technical activities on recent trends such as workshops, seminars and value added programs are suggested.
Teachers' Feedback	<p>Findings from the quantitative analysis:</p> <p>Most of the teachers are highly agreed that, course contents are useful to enhance analytical and technical skills of students and keep pace with industries.</p> <p>Qualitative remarks by the stakeholders:</p> <p>Problem based learning would be useful to prepare students for industrial needs.</p>	<ul style="list-style-type: none"> • Problem based experiments are suggested in laboratory sessions.


Head of the Department


Chief Academic Officer

Action Taken Report: Stakeholders Feedback on Curriculum (A.Y. 2017-18)

Programme: Electronics and Telecommunication Engineering

Stakeholders	Findings/ Major Remarks	Action Taken
Students' feedback	<p>Findings from the quantitative analysis:</p> <ul style="list-style-type: none"> • Students are satisfied with beyond syllabus activities conducted to mitigate the gaps. • Most of students have given the rating as above satisfactory to university curriculum. <p>Qualitative remarks by the stakeholders:</p> <ul style="list-style-type: none"> • Internship programs organized by institute were useful to learn the technical concepts. • Train the students with latest simulation tools. 	<ul style="list-style-type: none"> • More no. of students are encouraged for internships in the industry. • Workshops on simulation tools such as MATLAB, Genesys and Labview are suggested. • Seminar on Research methodology is proposed. • Problem based experimentation is suggested in laboratory session.
Teachers' Feedback	<p>Findings from the quantitative analysis:</p> <ul style="list-style-type: none"> • Teachers are satisfied with relevance of syllabus to Industrial recent technological development. • Most of the teachers agreed that course contents are useful to enhance the technical skills of students. <p>Qualitative remarks by the stakeholders:</p> <ul style="list-style-type: none"> • Students needs better guidance for project work. • Need to develop analytical skills of students. 	<ul style="list-style-type: none"> • Guest lectures from Industry experts on recent industrial trends are suggested. • Value added programs are proposed.



Head of the Department


Chief Academic Officer

Action Taken Report: Stakeholders Feedback on Curriculum (A.Y. 2017-18)

Programme: Biomedical Engineering

Stakeholder	Findings/ Major Remarks	Action Taken
Students' Feedback	<p>Findings from the quantitative analysis:</p> <ul style="list-style-type: none"> • Students are satisfied with Industry-Institute Interaction and usage of modern teaching aids and lab resources. • Most of the students are satisfied syllabus of Mumbai University. <p>Qualitative remarks by the stakeholders:</p> <ul style="list-style-type: none"> • Needs more no. of Industrial visits. • Needs better placement opportunities. • Curriculum need to be more industry oriented. 	<ul style="list-style-type: none"> • Faculties of Vidyalkar institute of technology are convener and members of syllabus revision committee. Suggestions of students and faculty were considered in order to incorporate during syllabus revision meeting of University of Mumbai and implemented in the revised syllabus. • Students' suggestions are conveyed to training and placement department in order to provide better placement opportunities. • More no. of industrial visits are proposed.
Teachers' Feedback	<p>Findings from the quantitative analysis:</p> <p>Most of the teachers have given the rating as above satisfactory to all the curriculum attributes.</p> <p>Qualitative remarks by the stakeholders:</p> <ul style="list-style-type: none"> • More no. of technical lectures from industry experts will be useful to understand industry needs. • Organize the value added programs on recent trends. 	<ul style="list-style-type: none"> • Value added programs on recent trends are proposed.



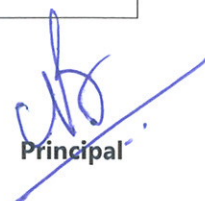
Head of the Department



Chief Academic Officer

Action Taken Report: Stakeholders Feedback on Curriculum (A.Y. 2017-18)

Stakeholders	Findings/ Major Remarks	Action Taken
Alumni Feedback	<p>Findings from the quantitative analysis:</p> <ul style="list-style-type: none"> • Most of the alumni have appreciated the institutes effort's for the organization of co-curricular activities. • Many alumni are agreed that curriculum is relevant with the job profile. <p>Following are the major remarks given by Alumni:</p> <ul style="list-style-type: none"> • Selective subjects in all years of engineering would be based on new technologies. • Curriculum should compulsorily include industrial training/internship to enable students to have a feel of what they will face in the industry. 	<ul style="list-style-type: none"> • Faculties of Vidyalankar institute of technology are convener and members of syllabus revision committee of university of Mumbai. Suggestions of stakeholders are considered in order to incorporate during syllabus revision meeting of University of Mumbai. • In order to mitigate the curricular gaps, more no. of Internship programs, Value added programs and workshops are proposed. • Training and placement department has proposed Pre-placement training by professional agencies in order to prepare students for better placements.
Parent Feedback	<p>Findings from the quantitative analysis:</p> <ul style="list-style-type: none"> • Many parents have given the rating as above satisfactory to relevance of syllabus to recent industrial developments. • Most of the parents acknowledged the efforts taken by the institute for career orientation and campus recruitment. • Most of the parents are satisfied with the industry exposure provided by the institute. <p>Following is the major remarks given by Parents.</p> <p>Students need to be trained for better placements.</p>	


Principal

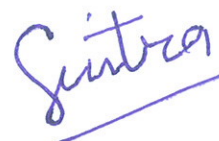
Action Taken Report: Stakeholders Feedback on Curriculum (A.Y. 2017-18)

Programme: Master of Management Studies

Stakeholders	Findings/ Major Remarks	Action Taken
Students' Feedback	<p>Findings from the quantitative analysis:</p> <ul style="list-style-type: none"> • Current Industry-Institute Interaction (Industrial Visits, Guest Lecture, Technical Sessions, Workshops etc.) shows an excellent improvement. • Adequacy of Beyond syllabus activities is good <p>Qualitative remarks by the stakeholder: VAC, Jami and live projects helped students to increase industry academia interaction.</p>	<ul style="list-style-type: none"> • Value added courses, Workshops, Guest lectures and Industrial visits are proposed to mitigate gaps. • To understand the industry in depth and to cope with current business environment, elective subjects like IT for Management, International Finance are proposed.
Teachers' Feedback	<p>Findings from the quantitative analysis:</p> <ul style="list-style-type: none"> • Syllabus should be moulded as per the recent Industrial developments. • Course Content is revised at regular Interval to cope up with the current business environment. <p>Qualitative remarks by the stakeholder: Syllabus Mapping with other institutes/universities should be done for each subject.</p>	<ul style="list-style-type: none"> • Suggestions are discussed in senate to map the syllabus with all major institutes/universities and to offer VAC courses for all specialization. • Foundation course covering subjects like Financial Accounting, Business Statistics, Communication Skills and Marketing management covering all the basics to be conducted for the semester I students.
Alumnis' Feedback	<p>Findings from the quantitative analysis: Co- curricular and other BSA activities to be conducted forum wise.</p> <p>Qualitative remarks by the stakeholder: To strengthen curriculum, online alumni portal would be useful for mitigating the gap between industry and academia.</p>	<ul style="list-style-type: none"> • Decisions have been taken to form the alumni portal to mitigate the gaps.
Parents' Feedback	<p>Findings from the quantitative analysis: Campus recruitment training should be conducted throughout.</p> <p>Qualitative remarks by the stakeholder: Student driven committees to be formed for overall enhancement of their ward.</p>	<ul style="list-style-type: none"> • Professional Placement training is proposed from professional agencies to groom the students for better placement. • Student association committees are proposed to develop the leadership qualities in students.



Head of the Department



Chief Academic Officer