CURRICULUM FEEDBACK ANALYSIS REPORT (2019)

Introduction:

The OP Jindal University continuously revises its curriculum for the benefit of students and society. This helps the students to keep pace with the changing technology and updates the students with the needs of the industry. The real evaluators of this process are the stakeholders like students, teachers, parents, alumni, and the industry. The OPJU curriculum which is philosophized for its industry readiness on the basis of the following point.

- 1) Learning by doing through Industrial training and internship
- 2) Keeping Theory: Practical in 40:60 ratio
- 3) Acquiring knowledge and skill to meet the need of industry
- 4) To bridge the gap between Industry & Academic
- 5) To develop innovation and entrepreneurial attitude
- 6) To gain managerial and leadership quality

Objectives of the Feedback:

- 1. To meet the needs of industry by creating competencies among the students that required for industry through academiclearning
- 2. To reduce the gap between need of the industry and student's capability acquired in academia.
- 3. To understand the real challenges faced by the alumni while working in the industry and practical exposure through syllabuslearning.
- 4. To provide necessary upgrading in content of syllabus, current trends in various areas of engineering, science and management.

Feedback process

Feedback Collected from the stakeholders:

- 1. **Students :** Collection of feedback from the students are carried out everysemester
- **2.** Alumni: Alumni feedback collected every year on their satisfaction and expectations about the university and its curriculum.
- 3. Parents: Parent feedback collected after every year.
- 4. **Faculty:** Feedback for revision of syllabus is carried out everyyears before actual revision of syllabus.
- 5. **Employers:** Feedback for revision of syllabus is carried out year years before actual revision of syllabus.

Classification of Feedback and analysis process:

- 1. Collection offeedback
- 2. Analysis offeedback
- 3. Action taken report on Feedback of stakeholders
- **4.** Communication and availability of feedback (In academic file and on website)

Summary of collection of feedback taken from various stakeholders

Feedback was taken online from shareholders (Faculty, Parents, Alumni, Employer, and Student) based on questionnaire which consist on the basis of Design & review of Syllabus of university

Feedback Analysis:

1. The Student feedback:

Academic

Grade: 5-Excellent, 4-Very Good, 3- Good, 2- Satisfactory, 1- Not satisfactory (For each question/statement, please give your level of Experience by putting a Tick (v) against the statement from a score between 1 and 5)*

STUDENTS' EXPERIENCE SURVEY	Average rank(5)					
1. Content of Syllabi of the Courses.	3.8					
2. Extent of Syllabi Covered in the Class.	3.5					
3. Delivery of Syllabi in the Class.	3.5					
4. Use of Teaching Aids and ICT in the Class to Facilitate Teaching.	3.5					
5. Overall Experience with Internal Assessment (Quiz,						
Assignments, Presentations etc.).	3.7					
6. Student Teacher Interaction.	3.8					
7. Integration of Theory and Practical in Classes (wherever applicable).	3.5					
8. Stimulation for Innovative Thinking.	3.2					
9. Overall Learning Experience.	3.6					
10. Condition of Lab Equipment.	3.6					
11. Availability of Online Resources.	3.7					
12. Opportunities in the Department/University for Research Activities.	3.3					
13. Opportunity to Participate in Seminar/Workshop/Conference/Res						
earch Projects.	3.7					
14. Experience with Research Environment.	3.2					
15. Participation in Co-Academic And Cultural Events.	3.7					
Overall Percentage	71.06%	1	-1	1	1	
Responses	Not satisfactory	Satisfactory	Good	Very Good	Excellent	Total
1. Content of Syllabi of the Courses.	4%	7%	22%	35%	32%	100%
2. Extent of Syllabi Covered in the Class.	7%	15%	25%	27%	26%	100%
3. Delivery of Syllabi in the Class.	7%	10%	30%	30%	23%	100%
4. Use of Teaching Aids and ICT in the Class to Facilitate Teaching.	8%	14%	28%	24%	26%	100%
5. Overall Experience with Internal Assessment (Quiz, Assignments, Presentations etc.).	5%	11%	26%	27%	31%	100%

6. Student Teacher Interaction.	6%	8%	22%	28%	36%	100%
7. Integration of Theory and Practical in Classes (wherever applicable).	8%	13%	24%	32%	23%	100%
8. Stimulation for Innovative Thinking.	14%	16%	23%	25%	22%	100%
9. Overall Learning Experience.	4%	13%	32%	24%	27%	100%
10. Condition of Lab Equipment.	7%	10%	26%	28%	29%	100%
11. Availability of Online Resources.	4%	10%	28%	29%	29%	100%
12. Opportunities in the Department/University for Research Activities.	14%	12%	29%	18%	27%	100%
13. Opportunity to Participate in Seminar/Workshop/Conference/Res						
earch Projects.	9%	4%	30%	23%	34%	100%
14. Experience with Research Environment.	17%	14%	25%	20%	24%	100%
15. Participation in Co-Academic And Cultural Events.	7%	10%	23%	23%	37%	100%



2. The teacher Feedback: The teacher feedback taken on design and review of the syllabus. The analysis showed that there is no need to change in existing curriculum.

The current content of syllabus is fulfilling the need of Industry, sufficient to bridge the gap between industry standards /current global scenarios and academics. 61 responses



Curriculum caters the need of industry and helps in building efficiency and effectiveness of organisation



61 responses

Current Syllabus is adequately covers contemporary topics/ global issues/emerging global and national trends in science, engineering and management ⁶¹ responses



The evaluation methods mentioned in the curriculum are sufficient for proper evaluation and assessment of the students 61 responses



The specified contact hours specified in the syllabus is sufficient to complete the coverage of course by the teachers 61 responses



The Syllabus is covering inculcation of the aspects of Life Skills, Transferable skills, Cross Cutting Issues, Gender Equality, Environment and Sustainability, Human Values. Professional Ethics etc. 61 responses



The Courses /subjects in the syllabus cover the aspects such as fundamental duties, national Integration, Peace, Love and Communal harmony. ...izing the students towards National Development 61 responses



Sufficient reference material and books are available for the topics mentioned in the syllabus. 61 responses



The current syllabus meets the expectations in terms of learning values, skills, knowledge, attitude, analytical abilities, applicability, relevance and practical orientation to real life situations. 61 responses



The current syllabus tries to build the opportunities in terms of employability such as Jobs, Services and Entrepreneurial attitude amongst the students 61 responses



Suggestion from the Teachers on any new course/certificate course/ to further improvement in terms of knowledge / skills and employability of students:

- 1) Excellent
- 2) The major project should be implemented in real scale. Major project should have a duration of 24 months.
- 3) Certificate course in Refractory
- 4) Machine Learning and IoT
- 5) We should revise the syllabus according to need
- 6) Some Professional certificate course on NDT, Six -sigma, Quality control etc. should be provided along with engineering courses so that students will prepare them self more inclined towards Industry need.
- 7) Soft skills development
- 8) Statistics and Optimization
- 9) Indian Constitution study
- 10) In Computer Aided Machine (CAM)
- 11) For Science students, there should be a compulsory basic course on humanities and Social science including Economics and Public administration.
- 12) B.Sc. Honors course is very valuable for local area students.
- 13) Department of Arts should be introduced.

- 14) Certification in Soft Skills development (Attitude , Behavioral, Leadership)
- 15) NPTL, E certificate
- 16) NPTL, E certificate
- 17) Online B. Sc Degree Course
- 18) Some courses related to power System software like PSCAD, opal-rt, gfortran
- 19) Mock GD and PI
- 20) Additive Manufacturing
- 21) Additive Manufacturing

22) NA

- 23) MATLAB course, AI etc.
- 24) Need to give importance to the core subject.
- 25) Management and liberal arts and creativity Courses
- 26) Certification on latest technology
- 27) Artificial intelligence
- 28) Keep Entrepreneurship Development
- 29) Degree courses by Coursera or EdX. NCFM courses by NSE
- 30) Tally or SAP
- 31) NA
- 32) Need to introduce new certificate courses addressing the technology needs of industry.
- 33) We must go through more hands on type workshops.
- 34) Environmental Studies, Data Science, Data Analytics, AI & ML etc
- 35) Need to incorporate tools and technologies for industry 4.0
- 36) Certificate course in Ethical Hacking
- 37) I would like to suggest one 'Product Development Laboratory' in the syllabus of first year(mostly in 2nd Semester). There in lab, every student or a group of students will be developing one product. This will help them to creative thus by enhancingredients their technical and analytical skills. It also should be included in the 4th or 6th sem syllabus.
- 38) Virtual and Augmented reality, Design of Piping systems, Digital Marketing

Any other suggestions:

- 1) NA
- 2) Industry practitioner should be called for experimental suggestion for the students
- 3) No
- 4) No thanks
- 5) New course like B.Ed. is also very useful for local students.
- 6) New subjects in Diploma or Short term courses in Management and Engineering need to be introduced, as a part time.
- 7) Availablity of online database for improving the quality of teaching
- 8) Incorporate the subject in the curriculum
- Incorporation of the new subjects can be done provided the availability of experts of the field or make the faculty expert on urgent basis.
- 10) NĂ
- 11) Na
- 12) No
- 13) Adoption of more cutting edge technologies
- 14) No
- 15) Facilities to conduct online academic activities more effectively.

16) NIL

- 17) Give enough scope to faculty member to bring some changes to the syllabus if he thinks so.
- 18) Main focus should be on core subjects
- 19) NA
- 20) Need to address the local needs in curriculum.
- 21) Practicing managers/consultants/corporate citizens must be a part of the Board of Studies
- 22) NA
- 23) The current syllabus and courses should be modified and updated according to the current trends, technology and demand of market/industry.
- 24) The current syllabus and courses should be modified and updated according to the current trends, technology and demand of market/industry.
- **3.** The Alumni Feedback: The Analysis shows that the alumni are partially satisfied with the syllabus of OPJU. Accordingly a recommendation on the revision of syllabus is made.

The current content of syllabus is fulfilling the need of Industry, sufficient to bridge the gap between industry standards /current global scenarios and academics. ^{49 responses}



Curriculum caters the need of industry and helps in building efficiency and effectiveness of organisation

49 responses



Current Syllabus is adequately covers contemporary topics/ global issues/emerging global and national trends in science, engineering and management ^{49 responses}



The specified contact hours specified in the syllabus is sufficient to complete the coverage of course by the teachers ^{49 responses}



Sufficient reference material and books are available for the topics mentioned in the syllabus. ^{49 responses}



The evaluation methods mentioned in the curriculum are sufficient for proper evaluation and assessment of the students 49 responses



The current syllabus meets the expectations in terms of learning values, skills, knowledge, attitude, analytical abilities, applicability, relevance and practical orientation to real life situations. 49 responses



The Syllabus is covering inculcation of the aspects of Life Skills, Transferable skills, Cross Cutting Issues, Gender Equality, Environment and Sustainability, Human Values. Professional Ethics etc. 49 responses



The Courses /subjects in the syllabus cover the aspects such as fundamental duties, national Integration, Peace, Love and Communal harmony. ...izing the students towards National Development ⁴⁹ responses



The current syllabus tries to build the opportunities in terms of employability such as Jobs, Services and Entrepreneurial attitude amongst the students ^{49 responses}



Suggestion on any new course/certificate course/ to further improvement in terms of knowledge / skills and employability of students:

- 1) Sufficient course
- 2) More work on practical
- 3) More industrial/site visits
- 4) Extra curricular activities
- 5) Karate
- 6) Playing musical instruments
- 7) **Debate**
- 8) Group discussions
- 9) Internships
- 10) Training
- 11) Please input iron making in one semester and steel making in another semester.. It will help to learn the subject with depths. And also makes it more interesting for the students.
- 12) Digital marketing
- 13) I just want to suggest ...that ...the subjects which are not being added in syllabus but are Important for competitive examination.....like Gate that should be additional or as certified course
- 14) Last semester of the course is based on industrial work. Means students know about culture of industry .how actually work done in industry. Familiar about Lab instruments. How to perform tests , how detect comes and how it overcome. All this basic activities understand in this apprenticeship period ..and finally submitted one report. Because what we learn in four years is completely different from industrial work.
- 15) NO idea
- 16) None
- 17) Students should be provided with authorised certificates in their soft skills and they should be properly guided for that.
- 18) 6 sigma
- 19) Please provide practical knowledge more rather than theoretical knowledge
- 20) Seismic Studies, AutoCAD as a dedicated subject, Environment Engineering, housing and planning
- 21) Firstlywhichever is in the course try to complete those things with giving best by you, not like windup things.
- 22) Syllabus should be designed to fulfil the requirements of other comparative exams and remove unnecessary subjects which are unimportant on the basis of real life implementation and also not important for the competitive exam point of view.
- 23) Current courses are enough
- 24) Change the full old syllabus..And Hire some Professor who have real knowledge about the current scenario.

- 25) Advanced Excel
- 26) Advanced technologies in iron and steel making.
- 27) Please focus more on the practical knowledge that will more beneficial.
- 28) Artificial intelligence
- 29) There must be books related to competitive exams, practical learning must be more emphasized, speaking skills & personality must be focused more during the PD classes
- 30) All is good
- 31) For Civil Engineering- Certification in Project Management and Advance Excel
- 32) Please try more interruption from nearby organization .
- 33) Include basic civil and mechanical engineering course
- 34) Super alloy is the most important part of metallurgical industry ,this topic are important. so work on this. Thanks
- 35) Non destructive testing
- 36) **unix**
- 37) Practical knowledge for site

38).

39) For improvement in the skills arrange as many site visits as possible.

- 40) **NPTEL**
- 41) Interior and fashion designing
- 42) Nothing
- 43) First of all please be best at presently what OPJU is offering and maintain all the rules and regulations strictly, which is never followed in my college life. So I expect that please take it serious and be better, So after some time when I cross this college in future with my child I can say that Child look at that, This is that university from where I am graduated. The biggest problem is that not a single rule is made for everybody. Each and every rule had broken for your benefits and new rules are assigned for your wealth this is not University policy. I must request please first stand your management and rules because not only the bade baapkebacche read here the farmer son is also studying by help of loan.
- 44) Sorry but this all is that words which I have not committed in my college life because there not faculties there are Neta's they already degraded me and If I commit then they give me back for a year. They do politics and joke with the students career.#SHAMEONYOU
- 45) Online certification course which directly correlates academic to industrial profile.
- 46) If U can Do it B.tech for only 3 years in collage so that others some

parents will have Less loan in the due to your every year asking for Money.

- 47) 1. Programming And Data Analytics for everyone.
- 48) 2. Transport modelling software to civil engineers.
- 49) 3.In depth knowledge on any subject in final year or say Specialization course in final year whichever student wants to pursue according to the needs of industry. So that after graduation he/she is specialized in one subject rather than in a whole vast field of engineering.
- 50) **4.Experienced Career counsellors should be appointed in a college** and every student personally should engage with him/her so as to discuss and explore options after the course completion.
- 51) 5.Rather than spoon feeding in the final year the curriculum should be designed in such a way that the student gets to explore all the domain in the specialization subject and comes with the knowledge he developed. Faculties should only guide and help the students with their subjects.

52) Strom-cad

- 53) Some topics like 6 sigma, 5s, 7QC tools, TPM etc. If someone do certification course related to above topics. Then they will get benefit in industry life.
 - 1. BIM Related comprehensive courses with industry support.
 - 2. Project Execution, Planning and Management Comprehensive Courses with long term Internship.
 - 3. Structural Engineering Design IV.
 - 4. Advance Structural Design Subjects.
 - 5. Concrete Technology Theory.
 - 6. Engineering Hydrology.
 - 7. Revit Certificate Course.
 - 8. Construction Equipment and Advanced Construction Technology.
 - 9. Advance Construction Materials.
 - **10. Standard Practice and Quality Assurance**
- 54) None
- 55) Please educate the facilities first and the management should also need to have some proper knowledge.
- 56) Civil Engineering branch is just waste of time in op jindal University.
- 57) The facilities are not qualified for teaching.
- 58) Six Sigma certificate course if possible

59) Course - Hydrology in place of SACE

60) **AI**

61) Personality Development course

Any other suggestion:

- 1) None
- 2) **No**
- 3) No suggestions
- 4) Organize more work shop
- 5) Guest lectures can be provided to enhance the knowledge of the students
- 6) Change faculties
- 7) No.
- 8) Practical should be focused much more with projects and guidance.
- 9) Beed to focus more on practicality of the subject
- 10) More practical hours need for industrial work... every one perform it individual all practical. If possible
- 11) **NA**
- 12) As i have experienced in my 1 year long journey in my job the students who are recruited are sometimes not at all serious about the job and in coming era it will be difficult even to achieve a job so the curriculum should also focus on making students focused towards their job and not only by reading books but also innovation should be introduced along with education.
- 13) Please provide practical knowledge more
- 14) No other suggestion
- 15) We need a new curriculum because the fundamentals knowledge we gain from the book and course are important but they are not used in the industry. So we should more focus on currently used methods and study them rather than focusing on bookish knowledge we need to study upcoming trends
- 16) I think the marking system is not good many of the students didn't get it , And marks should be given by there skills, abilities, practical knowledge not by there face value . Marks should be given to those who are deserving not only the toppers. Practical knowledge should be given more not only the theory. Thank you.
- 17) Nil
- 18) Change the place of college...And always be caring towards your students. Mention the incident of Lift. For one everyone gets hurt. For only 1000 rupees my result hadn't displayed. This really hurts me very much. I am totally shocked in this pandemic time college can go up to this level. If you didn't care your students you will not

achieve the position which you want...

- 19) Two years paid internship after completion
- 20) Industrial based problem and topics should be there.
- 21) Bridge the gap between theoretical knowledge and practical knowledge. Should be more focus on software skills.
- 22) Reducing the class time.
- 23) Library must have a range of books, from literature, fiction, novels, magazines, encyclopaedias... rather than only the books related to syllabus! The "reading mania" must find itself complete with the library.
- 24) Should be mandatory 6 month Internship with credits in 7th or 8th Semester without any other subject to cover in the semester, the other subjects can be manageable in previous semesters. Students need to be teach the importance of the project like they do in last year seriously rather just as formality. And also the students should be educate in separate classes about the various field and career options post B.Tech by the department faculties.
- 25) **Pl**
- 26) Exclude c programming
- 27) No thanks
- 28) No as such
- 29) focus on programming is must
- 30) Very less companies for recruitment
- 31).
- 32) Other things are all ok.
 - a. NPTEL is best for any certification course.
 - b. If any student wants to take elective subject let's say Bridge Design and if there are no faculty available for that subject, then allow them to take the subject only if it is available on NPTEL and give that subject marks according to their score in NPTEL in that semester.
 - c. If possible, take one viva session of each and every student in practical class after completion of each experiment, and make one criteria of giving marks on that basis in practical, so that they can study for concept & not to fill the pages of files.
 - d. Keep final year only for internship in private firms, if possible.
- 33) First please change the Dean because I dont know why the good personality is not staying our college like KK MEHTA SIR like SATYAJEET BANERJEE SIR what's wrong with you OPJU. now

all the department is became like a political party all are just playing with our emotions. So Please assign some good personalities because I think what we feel we don't want our junior will feel so I think you should need to change. And Please Stop Marketing do it at your admission level for your wealth but don't in college life.

- 34) Online Quiz competition, surprised test, software based learning & more focused on engineering equipment behaviour.
- 35) Please have knowledgable CSO department and Updated around the industrial Requirement. Not just for earning Sallery in high Amount from the collage. Because We paid All 8 semester for CSO and what we get from CSO nothing. Please if can't make any child future then dont do fake promises to their parents during Admission time. Collage Infrastructure is good After all.
- 36) Every batch should be engaged in making the placement brochure for their placements and college placement cell should be responsible for circulating it among the Companies
- 37) Increase the quality of students.
- 38) As the current scenario demands more than the conventional topic, for example some topics like ESR, VAR, VIM, High temperature strength, how to get it. As in the coming period the demand for the super alloy grades or the special alloy grades are going to increase than the conventional grade. So the broadly study of these topics can be included in the syllabus.
- 39) Examination questions and Answer sheet evaluation must be done by other Institutes.
- 40) Please Stop fooling students and stop doing business instead of education.
- 41) If Presentation Skill Is teach in college it will be beneficial in the workplace of students
- 42) Respected Sir/ Mam
- 43) Please update the syllabus as per the current syllabus.
- 44) Should have good CSO team.
- 45) We should introduce a course related to Business Management or Economics which can teach us basic information related to business ethics, How economy works in our nation?, How to manufacture Cost effective Products for better sustaiblity in the market etc.
- **4. Parent Feedback:** The parents are satisfied with the curriculum and the course content which are helpful to achieve the objectives of students growth in terms of employability.

Name of the course your ward studying/studied ²⁶⁸ responses



How much satisfied are you with the quality of teaching facility? ²⁶⁸ responses



How much are you satisfied with the online teaching facility during lock down period due to recent Covid-19 pandemic. ²⁶⁸ responses



Current Syllabus is adequately covers contemporary topics/ global issues/emerging global and national trends in science, engineering and management ²⁶⁸ responses



The specified contact hours specified in the syllabus is sufficient to complete the coverage of course by the teachers ²⁶⁸ responses



Sufficient reference material and books are available for the topics mentioned in the syllabus. ²⁶⁸ responses



The evaluation methods mentioned in the curriculum are sufficient for proper evaluation and assessment of the students

268 responses



The current syllabus meets the expectations in terms of learning values, skills, knowledge, attitude, analytical abilities, applicability, relevance and practical orientation to real life situations. 268 responses



The Syllabus is covering inculcation of the aspects of Life Skills, Transferable skills, Cross Cutting Issues, Gender Equality, Environment and Sustainability, Human Values. Professional Ethics ete. 268 responses



The Courses /subjects in the syllabus cover the aspects such as fundamental duties, national Integration, Peace, Love and Communal harmony....ing the students towards National Development ²⁶⁸ responses



The current syllabus tries to build the opportunities in terms of employability such as Jobs, Services and Entrepreneurial attitude amongst the students ²⁶⁸ responses



Would you like to put your other kid in OPJU? 240 responses



15

Would you like to recommend OPJU to the wards of your acquaintances for career development?

268 responses



Do you witness remarkable change in your ward after admission at OPJU? 257 responses



5. Employer Feedback:The industry representative are happy with the syllabus of OPJU and they are satisfied with the course content . They do agree with that the prescribed syllabus which are useful to some extent for developing entrepreneurialskills.

Institute current Curriculum of is relevant for employability

15 responses



Curriculum caters the need of industry and helps in building efficiency and effectiveness of organisation

15 responses



Current curriculum has application based courses which caters the needs of industry in terms of knowledge, skills, attitude and innovation 15 responses



The curriculum has rich content which fulfils required orientation of human resources ¹⁵ responses



Current syllabus offers need based and meets to the expectations of industry ¹⁵ responses



curriculum helps in building entrepreneurial motives which helps to the students for starting their ventures

ventures

15 responses



Curriculum bridges the gap between Industry & amp; Academic 15 responses



Suggestions: (5 responses)

- 1) Institute have to work with industries with technical development as well as existing problem solving technique.
- 2) Great
- 3) There is always scope for improvement and sky is the limit as we move ahead with time....
- 4) More Industry Academia Interaction required in the specific/related field.
- 5) It is Best University Doesn't need any Suggestions

ACTION TAKEN REPORT ON FEEDBACK (2019)

Action taken report on Faculty feedback:

SI. No.	Action taken report on Faculty for Particulars	Suggestions	Action Taken
1	The current content of syllabus is fulfilling the need of Industry, sufficient to bridge the gap between industry standards /current global scenarios and academics.	For new current revised syllabus there should be more industry exposure and hence experts to be called from industry for conducting sessions as per the area of expertise to enrich the learning the feedback	 Industry experts are invited for expert talk Industry visit included in the curriculum. Industry based projects are implemented
2	Curriculum caters the need of industry and helps in building efficiency and effectiveness of organisation	To understand the current syllabus which was offered during the semester pattern as a electives subjects are discussed in Industry-academia conclave.	Industry-academia conclave is organized every year
3	Current Syllabus is adequately covers contemporary topics/ global issues/emerging global and national trends in science, engineering and management	Discussion in Industry-academia conclave.	Industry-academia conclave is organized every year
4	The specified contact hours specified in the syllabus is sufficient to complete the coverage of course by the teachers	As contact hour are sufficient	No action required
5	Sufficient reference material and books are available for the topics mentioned in the syllabus.	The faculty members are satisfied with available books and journals in the library. Though the faculty members are requested to opt some new books in the library	New books are purchased inlibrary
6	The evaluation methods mentioned in the curriculum are sufficient for proper evaluation and assessment of the students	Stake holders are satisfied with the evaluation method	No action required

7	The current syllabus meets the expectations in terms of learning values, skills, knowledge, attitude, analytical abilities, applicability, relevance and practical orientation to real life situations.	It is suggested that for upgrading and updating teacher in the subject matters to attend various workshops/conferences/seminars and other activities	Faculty members are motivated for Attending the workshops and also for research paper writingactivity.
8	The Syllabus is covering inculcation of the aspects of Life Skills, Transferable skills, Cross Cutting Issues, Gender Equality, Environment and Sustainability, Human Values. Professional Ethics ete.	In some cases addition in the curriculum is suggested	Curriculum is revised time to time to include said topics
9	The Courses /subjects in the syllabus cover the aspects such as fundamental duties, national Integration, Peace, Love and Communal harmony. Human rights, Social Security and sensitizing the students towards National Development	Need to be included	Liberal art is included as elective subject in the curriculum
10	The current syllabus tries to build the opportunities in terms of employability such as Jobs, Services and Entrepreneurial attitude amongst the students	Need to be improved	Lectures on entrepreneurship conducted Students are included as members of ACIC.

Action Taken Report on Alumni Feedback:

SI. No.	Particulars	Suggestions	Action Taken
1	The current content of syllabus is fulfilling the need of Industry, sufficient to bridge the gap between industry standards /current global scenarios and academics.	At the time of interaction with alumni along with faculty members regarding selection and application of course basket, they suggested that recent course can be implemented in the curriculum which will benefited	New course was introduced in the academic calendar

		inupcoming	
		area of job opportunities	
2	Curriculum caters the need of industry and helps in building efficiency and effectiveness of organisation	Alumni members are shown interest in the participation of institute activities for providing some skill sets and knowledge sharing	As part of regular curriculum practice we are involving Alumni for the purpose of workshop conduction and various event activities
3	Current Syllabus is adequately covers contemporary topics/ global issues/emerging global and national trends in science, engineering and management	Discussion in conferences Industry-academia conclave.	Industry-academia conclave and Conferences are organized every year
4	The specified contact hours specified in the syllabus is sufficient to complete the coverage of course by the teachers	As contact hour are sufficient	No action required
5	Sufficient reference material and books are available for the topics mentioned in the syllabus.	The alumni are mostly satisfied with available books and journals in the library.	New books are purchased inlibrary every year
6	The evaluation methods mentioned in the curriculum are sufficient for proper evaluation and assessment of the students	Alumni are mostly satisfied with the evaluation method	No action required
7	The current syllabus meets the expectations in terms of learning values, skills, knowledge, attitude, analytical abilities, applicability, relevance and practical orientation to real life situations.	It is suggested that for upgrading and updating teacher in the subject matters to attend various workshops/conferences/seminars and other activities	Faculty members are motivated for Attending the workshops and also for research paper writingactivity
8	The Syllabus is covering inculcation of the aspects of Life Skills, Transferable skills, Cross Cutting Issues, Gender Equality, Environment and Sustainability, Human Values.	In some cases addition in the curriculum is suggested	Curriculum is revised time to time to include said topics

	Professional Ethics ete.		
9	The Courses /subjects in the syllabus cover the aspects such as fundamental duties, national Integration, Peace, Love and Communal harmony. Human rights, Social Security and sensitizing the students towards National Development	Alumni are partially satisfied	Action will be taken
10	The current syllabus tries to build the opportunities in terms of employability such as Jobs, Services and Entrepreneurial attitude amongst the students	Alumni are partially satisfied	Action will be taken

Action taken report on Parents feedback:

SI.	Particulars	Suggestions	Action Taken
No.			Taken
1	How much satisfied are you with the quality of teaching facility?	Parent are satisfied	No Action required
2	How much are you satisfied with the online teaching facility during lock down period due to recent Covid-19 pandemic.	Parent are mostly satisfied	No Action required
3	Current Syllabus is adequately covers contemporary topics/ global issues/emerging global and national trends in science, engineering and management	Parent r are mostly satisfied	No Action required
4	The specified contact hours specified in the syllabus is sufficient to complete the coverage of course by the teachers	Parent are satisfied	No Action required
5	Sufficient reference material and books are available for the topics mentioned in the syllabus.	Parent are satisfied	No Action required
6	The evaluation methods mentioned in the curriculum are sufficient for proper evaluation and assessment of the students	Parent are mostly satisfied	No Action required
7	The current syllabus meets the expectations in terms of learning values, skills, knowledge, attitude, analytical abilities, applicability, relevance and practical orientation to real life situations.	Parent are satisfied	No Action required
	The Syllabus is covering inculcation of the aspects of Life Skills, Transferable skills, Cross Cutting Issues, Gender Equality, Environment and Sustainability, Human	Parent are satisfied	No Action required

Values. Professional Ethics ete.		
The Courses /subjects in the syllabus cover	Parent are satisfied	No Action required
the aspects such as fundamental duties,		
national Integration, Peace, Love and		
Communal harmony. Human rights, Social		
Security and sensitizing the students		
towards National Development		
The current syllabus tries to build the	Parent are satisfied	No Action required
opportunities in terms of employability such		
as Jobs, Services and Entrepreneurial		
attitude amongst the students		
Do you witness remarkable change in your	Parent are satisfied	No Action required
ward after admission at OPJU?		
Would you like to put your other kid in	Most of the parent said yes	No Action required
OPJU?		
Would you like to recommend OPJU to the	Most of the parent said yes	No Action required
wards of your acquaintances for career		
development?		

Action taken report on Industryfeedback:

SI. No.	Particulars	Suggestions	Action Taken
1	Institute current Curriculum of is relevant for employability	Employer are satisfied	
2	Curriculum caters the need of industry and helps in building efficiency and effectiveness of organisation	Employer are mostly satisfied	
3	Current curriculum has application based courses which caters the needs of industry in terms of knowledge, skills, attitude and innovation	Employer are mostly satisfied	
4	The curriculum has rich content which fulfils required orientation of human resources	Employer are satisfied	
5	Current syllabus offers need based and meets to the expectations of industry	Employer are satisfied	
6	curriculum helps in building entrepreneurial motives which helps to the students for starting their ventures	Employer are mostly satisfied	
7	Curriculum bridges the gap between Industry & Academic	Employer are satisfied	

Action taken report on Studentsfeedback:

Based on the report of analysis feedback actions has been taken by the institution are as follows:

The students are satisfied with all courses; students response for the subject is above ~70%. The overall

understanding of the courses is good. Only few corrective action planed was decided are as follows

- 1. The faculty member can improve the use of ICT and prepare the students regarding the same forusage
- 2. Subjects of theoretical background can be make more interactive with the help of increasing "Activity Based Learning".
- 3. Practical Courses required extra session to make student more comfortable with concepts and application
- 4. To make a subject interesting faculty members can use various innovative methods.

1. Annexure for Evaluation Form

Teachers Feedback for Design and Review of Syllabus

Please score the following on a scale by checking the appropriate response.

Scale:-1- Strongly Disagree, 2-Disagree, 3-Neither Agree nor Disagree, 4-Agree, 5-Strongly Agree

SI. No.	Particulars	1	2	3	4	5
1	The current content of syllabus is fulfilling the need of Industry, sufficient to bridge the gap between industry standards /current global scenarios and academics.					
2	Curriculum caters the need of industry and helps in building efficiency and effectiveness of organisation					
3	Current Syllabus is adequately covers contemporary topics/ global issues/emerging global and national trends in science, engineering and management					
4	The specified contact hours specified in the syllabus is sufficient to complete the coverage of course by the teachers					
5	Sufficient reference material and books are available for the topics mentioned in the syllabus.					
6	The evaluation methods mentioned in the curriculum are sufficient for proper evaluation and assessment of the students					
7	The current syllabus meets the expectations in terms of learning values, skills, knowledge, attitude, analytical abilities, applicability, relevance and practical orientation to real life situations.					
8	The Syllabus is covering inculcation of the aspects of Life Skills,					

	Transferable skills, Cross Cutting Issues, Gender Equality, Environment and Sustainability, Human Values. Professional Ethics ete.			
9	The Courses /subjects in the syllabus cover the aspects such as fundamental duties, national Integration, Peace, Love and Communal harmony. Human rights, Social Security and sensitizing the students towards National Development			
10	The current syllabus tries to build the opportunities in terms of employability such as Jobs, Services and Entrepreneurial attitude amongst the students			

Please suggest any new course/certificate course/ to further improvement in terms of knowledge / skills and employability of students:

Please mention any other suggestions:

Alumni Feedback for Design and Review of Syllabus

Please score the following on a scale by checking the appropriate response. **Scale:-**1- Strongly Disagree, 2-Disagree, 3-Neither Agree nor Disagree, 4-Agree, 5-Strongly Agree

SI. No.	Particulars	1	2	3	4	5
1	The current content of syllabus is fulfilling the need of Industry, sufficient to bridge the gap between industry standards /current global scenarios and academics.					
2	Curriculum caters the need of industry and helps in building efficiency and effectiveness of organisation					
3	Current Syllabus is adequately covers contemporary topics/ global issues/emerging global and national trends in science, engineering and management					
4	The specified contact hours specified in the syllabus is sufficient to complete the coverage of course by the teachers					
5	Sufficient reference material and books are available for the topics mentioned in the syllabus.					
6	The evaluation methods mentioned in the curriculum are					

	sufficient for proper evaluation and assessment of the students			
7	The current syllabus meets the expectations in terms of learning values, skills, knowledge, attitude, analytical abilities, applicability, relevance and practical orientation to real life situations.			
8	The Syllabus is covering inculcation of the aspects of Life Skills, Transferable skills, Cross Cutting Issues, Gender Equality, Environment and Sustainability, Human Values. Professional Ethics ete.			
9	The Courses /subjects in the syllabus cover the aspects such as fundamental duties, national Integration, Peace, Love and Communal harmony. Human rights, Social Security and sensitizing the students towards National Development			
10	The current syllabus tries to build the opportunities in terms of employability such as Jobs, Services and Entrepreneurial attitude amongst the students			

Please suggest any new course/certificate course/ to further improvement in terms of knowledge / skills and employability of students:

Please mention any other suggestions:

Employer Feedback for Design and Review of Syllabus

Please score the following on a scale by checking the appropriate response. **Scale:-**1- Strongly Disagree, 2-Disagree, 3-Neither Agree nor Disagree, 4-Agree, 5-Strongly Agree

SI.	Particulars	1	2	3	4	5
No.						
1	Institute current Curriculum of is relevant for employability					
2	Curriculum caters the need of industry and helps in building efficiency and effectiveness of organisation					
3	Current curriculum has application based courses which caters the needs of industry in terms of knowledge, skills, attitude and innovation					
4	The curriculum has rich content which fulfils required orientation of human resources					
5	Current syllabus offers need based and meets to the expectations of industry					
6	curriculum helps in building entrepreneurial motives which helps to the students for starting their ventures					
7	Curriculum bridges the gap between Industry & Academic					

Please mention any other suggestions: