

Feedback Analysis & Action Taken REPORT (2021-2022)

Student Feedback Action Taken

S. No	Feedback Analysis	Action Taken
1	Students asked more reference material (CSE-3rd sem)	E-books, notes, NPTEL Links are provided in addition to reference material Link
2	Students want competitive events to enhance coding skills. (CSE-3rd sem)	Events organised to improve the coding skills of students Link
3	Expert Session to be delivered on Latest Technologies in Cybersecurity like Blockchain to enhance awareness on present technology. (IT-5th sem)	Expert sessions, workshops and interactive sessions organised on latest technologies. Link
4	Students requested to conduct an Application oriented workshop in Control System for better understanding of the subject. (ECE-5th sem)	Expert Lecture by Dr. Lini Mathew (HOD, Electronics Department NITTTR) on Applications of Lab View in Control System was conducted Link


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5	Students wants Practical exposure for Industrial advancements in Manufacturing (ME-5th Sem)	The Training Session was arranged by the Department from the Industry Persons. Link
6	Hands on practical exposure required on latest technology i.e. BIG DATA (CSE-6th sem)	Workshop on latest trends in Technology conducted. Link
7	Require exposure to real-world IoT Challenges and hands-on experience on IoT Projects. (IT-6th sem)	Workshop organised to provide practical exposure on IoT. Link
8	Students want enlightenment on various prospects of competitions. (ME-4th Sem)	Expert session to crack competition exams was conducted and queries of students were handled. Link
9	Students to be Aware of Real working atmosphere of Industry to meet academic Standard with industry requirements. (MCA-2nd sem)	Industrial visit organized to provide an information and guidance for understanding the real time working of the facility as well as interact with the highly trained professionals Link
10	Limited Number for Maths-2 books available in Library (Subject: M-2, CSE-2nd Sem)	More Books Purchased for Library. Link


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Faculty Feedback Action Taken

S. No	Feedback Analysis	Action Taken
1	Syllabus is to updated on regular basis	University is informed for necessary action for improvement in syllabus Link
2	Limited reference books are mentioned in the syllabus	Additional reference material like E-Books, Hand-written notes, NPTEL links provided to the students Link
3	Students were to made aware for Latest trends in Android technology (Subject: Mobile App Development, CSE-6th sem)	Hands-on workshop, events conducted Link
4	To focus on problem solving ideology for students	Expert Session conducted on "Problem- Solving and Ideation Process" Link
5	Faculty wants awareness on patenting, research and innovation	Expert session conducted talk on understanding the Process of Patenting the Innovations Link
6	Hands on experience should be provided to use the latest Research software	Faculty participated in FDPs Link


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Alumni Feedback Action Taken

S. No	Feedback Analysis	Action Taken
1	More Practice on different languages like C++, HTML, Java Script etc. required to improve the Coding Skills as demanded in Industry	Various Training sessions are undertaken as a part of TPP curriculum like Wipro Talent Next Training, Super Achievers Training <u>Link</u> <u>Link</u>
2	More hands on Workshops are required	Advanced Training Batch is formed to give more exposure to practical aspects of technologies <u>Link</u> <u>Link</u>
3	Academic must be more of practical teaching rather than theoretical to remove the gap as Indian academic doesn't concentrate more on theoretical due to which company have to provide that knowledge in training and make as job ready.	Apart from subject classes, TPP dept. is proving the additional technical/Practical exposure on latest technologies. Advance Training is Conducted on IOT, Blockchain <u>Link</u> <u>Link</u>
4	Fees submission should be easier and smooth so that students don't have to miss there lecture to submit the fees	Already an online fee submission portal has been activated. <u>Link</u>

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Employer Feedback Analysis

S. No	Feedback Analysis	Action Taken
1	To improve the skills of students in the Technical field advanced training should be given on the latest Trends in IT.	Conducted Advance Training on IOT & Blockchain <u>Link</u> <u>Link</u>
2	Students need to clear their concepts in core programming languages like C/C++/JAVA/ Data structures.	Super Achievers Group was Formed & provided trainings on core Progmming concepts, and advanced Data structures like non-linear DS, Hashing techniques, Dynamic Programming etc. <u>Link</u>
3	More focus required on the speaking skills and overall development of students.	Conducted Regular Sessions on Soft Skills & Communication Skills
4	Students Performance must be evaluated on various other parameters other than academics like soft skills, aptitude, IQ and other skills.	Regular Tests are conducted like AMCAT <u>Link</u>
5	Students need more practice for Group Discussions, Case Studies, Interviews	TPP dept. Is already in phase of conducting Mock Interviews/ Group Discussion to prepare students for Placements. <u>Link</u>


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Feedback Analysis & Action Taken REPORT (2020-2021)

Student Feedback Analysis

S. No	Feedback Analysis	Action Taken
1	Students are interested in workshops and Industrial visits	Arranged various workshops/seminars at college level and arranged visits in companies
2	Training should be given on latest technologies beyond regular syllabus	Conducted Advanced Training on Python, MatLab, Robotics, and Embedded.
3	More focus on Coding/Programming Skills should be given	Conducted Super Achievers Training

Faculty Feedback Analysis

S. No	Feedback Analysis	Action Taken
1	Upgradation of Syllabus required to complete with latest technologies/ Industry Requirement	PTU University upgraded the Syllabus in 2021 Link
2	More Exposure on Practical Implementation of Projects should be given	Conducted Several Training Sessions, Coding Competitions to give more exposure
3	More reference material is required	Notes, PPTs, and reference study material and NPTEL links provided to the students
4	Understanding on React and API technology was in demand (Subject: OOP)	Expert Talk on "React and API technologies" by Infosys solitaire was organized. Link

Alumni Feedback Analysis

S. No	Feedback Analysis	Action Taken
1	More hands on Workshops are required on latest technologies	Advanced Training Batch is formed to give more exposure to latest technologies like as its all practical Link
2	Academic must be more of practical teaching rather than theoretical to remove the gap as Indian academic doesn't concentrate more on theoretical due to which company have to provide that knowledge in training and make as job ready.	Apart from subject classes, TPP dept. is proving the additional technical/Practical exposure on latest technologies. Advance Training is Conducted on Python, MatLab, Robotics, and Embedded. Link
3	Students must get familiar with working environment of different IT companies and various Career Opportunities in IT industry.	Keeping this in notice various Expert Talks by industry experts and passout alumni were conducted which can bring their expertise and make student learn about recent industry trends and demands in IT.
4	Placement issues were noticed due to presence of wide gap between academic study and industry expectations.	Various MOU were signed among industry to bridge that gap and providing hands on training on various programming languages which will help students to learn various technical skills required for cracking hi-tech interviews.

Employer Feedback Analysis

S. No	Feedback Analysis	Action Taken
1	To improve the skills of students in the Courses based on Latest technological developments need to be introduced	Conducted Advance Training on Python, MattLab, Robotics, and Embedded. Link
2	Super achievers training should be given to students for Advanced C with data structures, Advanced C++.	Super Achievers Group was Formed & Conducted Super Achievers Training (C/C++ with Data Structures) to give more practical experience
3	Sessions should be conducted to improve communication skills, sessions have been given on personality development.	Conducted Regular Sessions on Soft Skills & Communication Skills

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4	To evaluate students' performance based on English, Logical, Quant, Computer Programming, Coding and other skills.	Conducted AMCAT Test Link
5	To make them aware about Interviews Resume-building-based sessions should be given	Resume Building Sessions/Checking is Conducted
6	Mock interviews should be conducted for the practice of students focusing on project-based questions along with other questions.	Conducted Mock Interviews


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Feedback Analysis & Action Taken REPORT (2019-2020)

Student Feedback Analysis

S. No	Feedback Analysis	Action Taken
1	Hands on workshop required on latest technologies	Conducted Workshop on Latest Technologies
2	More exposure on coding/programming is required as per the latest industry Demand	Conducted Super Achievers Training to give more exposure as its all Practical
3	Real Time Practice of Online Test should be given	Conducted AMCAT Test
4	Interested in Industrial visits and Workshops	Arranged various workshops/seminars at college level and arranged visits in companies

Faculty Feedback Analysis

S. No	Feedback Analysis	Action Taken
1	More Exposure on Practical Implementation of Projects should be given to make students placement ready	Conducted Several Coding/Programming Competitions to give more exposure
2	Curriculum gaps has been identified	Expert Lectures are Conducted to Bridge the Gap
3	Faculty wants awareness on Qualification Pack.(Subject:BI)	FDP on "Business Analytics By NASSCOM" was provided to the teachers.
4	Identified with confusion in concepts (Subject: Data Structures)	Expert Session on "Data Structure" organized. <u>Link</u>

Alumni Feedback Analysis

S. No	Feedback Analysis	Action Taken
1	Currently there is wide gap between academic and industry.	Apart from Academic Subjects. Training on Soft Skills, Communications Skills along with Programming classes are provided to meet the Industry Requirement
2	More Exposure should be Given on Coding/Practical Teaching	Super Achievers Training Batch is formed to give more exposure as its all practical Link
3	Issue reported regarding Faculty competence, Skill Development and Innovative teaching tools and building Alumni Network among various cities inside or outside country worldwide	Action taken against these issues were different faculty development programs were initiated and faculty were enrolled in various MOOC courses to enhance their existing skills to give students hands on training e.g. NASSCOM training in which faculty from various department were given training on live tools Conduction of Alumni Meet at various Location based on maximum availability of Alumnus Alumni Meet (Pune Chapter 6th July 2019) Alumni Meet (Chandigarh Chapter 24th October 2019)
4	Availability of career guidance facilities should be provided at the institute level	Expert talks were scheduled as per the availability of alumni due to which students were able to know what kind of environment adopted by the companies. In these sessions, overviews of type of IT solutions provided by companies were also discussed. Expert Talk by Alumni 4th march 2020 Expert Talk by Alumni 7th April 2020

Employer Feedback Analysis

S. No	Feedback Analysis	Action Taken
1	Training need to be given to students for Advanced C with data structures, Advanced C++ to give them more exposure on Coding and Practical Part	Super Achievers Group was Formed & Conducted Super Achievers Training (C/C++ with Data Structures) Link


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2	To improve communication skills, sessions should be given on personality development.	Conducted Personality Development Session in regular classes to make students placement ready
3	To evaluate students' performance based on English, Logical, Quant, Computer Programming, Coding and other skills.	Conducted AMCAT Test Link
4	In order to improve soft skills and resume building, sessions should be conducted.	Resume Building Sessions
5	Mock interviews should be conducted for the practice of students and to make them placement ready.	Conducted Mock Interviews

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Feedback Analysis & Action Taken REPORT (2018-2019)

Student Feedback Analysis

S. No	Feedback Analysis	Action Taken
1	Interested in Industrial visits and Workshops	Visited many Companies to give students Exposure and conducted workshops at college level
2	More exposure on Latest Technologies is required as per the latest industry Demand	Conducted Advanced Training on Python, Android, Robotics & Cloud Link
3	Hands on workshop required on latest technologies/ More focus should be given on Practical Part	Conducted Advanced Training on Python, Android, Robotics & Cloud & Super Achievers Training to give more exposure as its all Practical Link Link
4	More focus should be given on Communication skills & Soft Skills	Conducted Communication Skills Sessions


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Faculty Feedback Analysis

S. No	Feedback Analysis	Action Taken
1	More Exposure should be Given on Coding/Practical Teaching	Super Achievers Training Batch is formed to give more exposure as its all practical Advance Training is conducted to stay updated with latest technologies and current trend Link Link
2	Knowledge should be provided about Entrepreneurship to faculty.	Workshop on "Entrepreneurship Development" was conducted.
3	Demand for the better understanding of Ethical Hacking (Subject: CN)	Seminar on "Ethical Hacking" was organized.

Alumni Feedback Analysis

S. No	Feedback Analysis	Action Taken
1	There is need to build CGC Alumni Network Support	Conduction of Alumni Meet at various Location based on maximum availability of Alumni's to promote campus placements and building healthy relations with cooperates with help of Alumni's Alumni Meet (Chandigarh 6th October 2018) Alumni Meet (Bangalore 5th Jan 2019) Alumni Meet (Delhi 6th April 2019)
2	Sources should be made available to give Additional academic guidance, & support	Alumni Expert Talk conducted in Techno-cultural Event "Zest-O-Fiesta" organized by Computer science department on 29/03/19. Outcome of this Expert Talk was very informative and a good learning experience for the students. Various doubts and queries were cleared of students. Apart from this initiative, a new step was taken into consideration by campus authorities where "AlmaBay" alumni online portal/Software were got approved on 14th Dec, 2018. Purpose of this to make a common platform for assisting budding professionals and passout alumni to have chance to post vacancies in their organizations or connecting with individuals of their own batches or can also act as mentor for current students

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3	More hands on Workshops are required	Conducted Super Achievers Training & Advance Training on Python, Android, Robotics & Cloud https://drive.google.com/drive/u/2/folders/1ZdqccMTTXQpQuu38mTG_V_AiRbylhB86
4	Students shows keen interest in Industrial Visits & Workshops	Visited many Companies to give students Exposure and conducted many workshops at college

Employer Feedback Analysis

S. No	Feedback Analysis	Action Taken
1	To improve the skills of students in the Technical field training should be given on latest Technologies as per the industry requirements.	Conducted Advance Training on Python, Android, Robotics & Cloud
2	Training Should be given to students for Advanced C with data structures, Advanced C++ to give more practical/Coding Exposure	Super Achievers Group was Formed & Conducted Super Achievers Training (C/C++ with Data Structures)
3	To improve communication skills, sessions should be given on personality development, confidence building, and LSRW Skills.	Conducted Communication Skills Sessions
4	To evaluate students' performance based on English, Logical, Quant, Computer Programming, Coding and other skills.	Conducted AMCAT Test


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Feedback Analysis & Action Taken REPORT (2017-2018)

Student Feedback Analysis

S. No	Feedback Analysis	Action Taken
1	Interested in Industrial visits and Workshops	Visited many Companies to give students Exposure and conducted workshops at college level
2	To meet Industry Requirement, Syllabus should be revised	Punjab Technical University upgraded the Syllabus in 2018 Link
3	More Exposure on Projects should be given	Conducted Several Training Sessions, Coding Competitions to give more exposure
4	More focus should be given on Communication skills & Soft Skills	Conducted Communication Skills Sessions

Faculty Feedback Analysis

S. No	Feedback Analysis	Action Taken
1	Upgradation of Syllabus required to complete with latest technologies/ Industry Requirement	PTU University upgraded the Syllabus in 2018 Link
2	More Exposure on Projects should be given	Conducted Several Training Sessions, Coding Competitions to give more exposure
3	A request for expertise in concepts of database management.(Subject:DBMS)	Guest lecture on "Database Management System" was arranged for students by an expert from Thapar college of engineering, Patiala.
4	Faculty seek for more command in virtual lab(Subject:SE)	Seminar on Virtual Lab was organised by IIT Delhi

Alumni Feedback Analysis

S. No	Feedback Analysis	Action Taken
1	Academic must be more of practical teaching rather than theoretical to remove the gap as Indian academic doesn't concentrate more on theoretical due to which company have to provide that knowledge in training and make as job ready.	Apart from subject classes, TPP dept. is providing the additional training on Interpersonal Skills, Communication Skills, Aptitude Skills along with Technical Coding/Programming Skills
2	Issue was raised to develop Alumni Network Support during the feedback process	Survey of many online portals were taken to build strong alumni network. Also started conduction of Alumni Meet at various Location based on maximum availability of Alumnus
3	More Placement Opportunities should be provided to current batches and to promote Entrepreneurship skills among students to generate more jobs in IT industry	Promotion of Entrepreneurship by inviting various Alumni who are doing well as CEOs and Managing Directors and felicitating them and make them interact with academic students to make them understand and believe that it is more important to learn various skills not only to grab enormous jobs in the industry but also to become creator of venture.

Employer Feedback Analysis

S. No	Feedback Analysis	Action Taken
1	To improve the communication skills of students regular sessions should be conducted in which focus should be given on speaking skills, writing skills, reading skills and listening skills	Conducted Regular Session of Communication Skills
2	To manifest the skills in students practically Mock Personal interview sessions, Group discussions should be conducted to make them placement ready	Conducted Mock Interviews & Group Discussion Sessions
3	Technical sessions should be conducted to improve the technical skills and to impart knowledge about the projects.	Conducted Regular Sessions of Technical (C & C++, Projects)
4	To evaluate students' performance based on English, Logical, Quant, Computer Programming, Coding and other skills.	Conducted AMCAT Test Link

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