Central University of Punjab
INTERNAL QUALITY ASSURANCE CELL

Report on analysis of Feedback on curriculum received from Alumni

To get the feedback on the curriculum of different programmes, a google form was sent to all alumni. Their information was analyzed. The report of the analysis of feedback of curriculum by Alumni is given below:
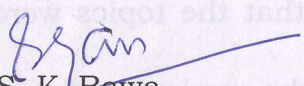
1. 70% of the Alumni agreed that the curriculum helps to prepare for national level examinations.
2. 72% consented that the curriculum of the programme was explicit and details of the programmes were given.
3. 79% of the alumni agreed that the content included in each unit of the curriculum was relevant and balanced.
4. 78% accepted the fact that the lecture, tutorials and practical allotted in the course are adequate.
5. 74% were satisfied with the curriculum.
6. 74% have consented on the statement that there was a balance between theory and practical in the curriculum.
7. 80% of the alumni think that the curriculum had provided them the opportunity for improving their thinking skills.
8. 79% agreed upon the fact that an adequate and upto date reference of study material was available.
9. 82% of the alumni gave favourable comments that the topics were in sequence in the content of the curriculum.
10. 73% of the alumni have complied to the fact that the curriculum focusses to develop abilities to compete at international level.

Some points, for improving curriculum, suggested by the Alumni, are detailed as under:

1. Improvement in practical work can be done.
2. Computer Programming should be included from first semester onwards and be offered atleast for three semesters. Special focus is required to encourage students in solving fundamental physics problems via computer programs. Specific subjects like Computational Quantum Mechanics, Computational Plasma Physics, Computational Fluid Dynamics, Computational Condensed Matter Physics etc. can be started in the line to specifically make the course stand upon its name.
3. Advanced resources to explore research knowledge among students are required. And some industry based research projects should be offered to help students in placements and exploring their theoretical knowledge with the help of practical work.
4. Medium of instruction should be strictly in English.

5. Exams should be lesser and help student to learn the concept deeply rather than just preparing them for MST and END sem again and again.
6. One subject should be taught by only one teacher.
7. The curriculum should have new concepts.
8. Delete some portion from geoscience. It is too lengthy. Overall practical portion is too good as compared to other universities.
9. More Lab exposure is required.
10. Repetition of topics should be avoided.
11. More focus should be given on academic writing, research methodology, communication skills and internship in teaching.
12. Students should be acquainted with chemicals, its price, effects on skin, toxicity etc.
13. Manual demonstration or electronic demonstration (of the practical to be performed) via video or ppt should be given by the expert faculty members.
14. Practical should be given to students to be performed in small groups (like 3-4 student in a group) separately nor in large group of students.
15. It should not be mandatory for students to attend all the lab duration periods instead they should be given targets to complete a specific no. of practical out of given no. of practical in a semester.

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