Govt. College Una (H.P.)-174303

No. EDN-GCU(Misc.)/2024 768-70 Dated: 11-10-24

Office of the Principal, Govt. College Una (H.P.)

To

The Vice Chancellor,

H.P.University ,

Summer Hill, Shimla-171005

Subject: Submission of recommendation from students and teachers regarding curriculum as per feedback and Action Taken Report.

Sir,

Kindly find enclosed herewith the suggestions received from the teachers and students in the feedback conducted during the session 2023-24 regarding the improvements in the course curriculum. It is for your kind information and further necessary action at your end please.

Yours faithfully,

11/10/2024

Principal,

Principal
Govt. College
UNA (H.P.)

Govt. College Una (H.P.)

Copy to

1. The Director of Higher Education, Himachal Pradesh Shimla 1 for favour of information please
2. Guard File

11/10/2024

Principal,

Govt. College Una (H.P.)

To

The Principal,

Govt.College Una (H.P.)

Subject: - Suggestions Received during Feedback regarding updation/upgradation of Course Curriculum (Session 2023-24)

Sir,

As per the feedback collected from the Teachers, Students, Alumni, the following suggestions have been received by the 1QAC :

Suggestions from the Teachers

Detailed survey Report: (https://www.govtpgcollegeuna.in/feedbackreports/#tab-56872)

Suggestions From Science Faculty

1. Curriculum Development & Enrichment

- Regular updates and revisions of science curriculum to include recent developments in the field.
- Integration of interdisciplinary courses that combine elements of physics, chemistry, biology, and environmental science.
- Introduction of innovative teaching methods such as flipped classrooms, peer learning, or project-based learning.
- Promotion of industry-linked courses or electives, such as bioinformatics, nanotechnology, or renewable energy.
- Inclusion of ethical aspects of science and technology in the curriculum.

2. Teaching and Learning Initiatives

- Organization of workshops on teaching innovations, particularly in practical or laboratory settings.
- Encouragement of faculty to use ICT tools (MOOCs, online simulations, etc.) to enhance learning.
- Implementation of continuous assessment methods like quizzes, group projects, and hands-on experiments.
- Promotion of student exchange programs with national or international universities to enhance learning exposure.
- Participation in e-learning platforms and webinars for skill development.

3. Research and Publications

- Increased collaboration on interdisciplinary research topics such as biotechnology, environmental sustainability, or data science.
- Establishment of research centers or labs focused on emerging fields such as material science, bioengineering, or environmental studies.

- Engagement of students in research through summer internships, research assistantships, or project work.

4. Student Support and Progression

- Conducting orientation programs, seminars, and career counseling sessions to guide students in career paths related to science.
- Organizing training programs and workshops for skill enhancement, such as laboratory techniques, coding, or scientific communication.
- Offering coaching for competitive exams like NET, GATE, JAM, and UGC/CSIR Fellowships.
- Creating opportunities for internships and industrial visits in collaboration with scientific industries and research institutions.
- Initiating student mentoring programs where senior students or alumni provide guidance to juniors.

5. Community Engagement & Extension Activities

- Participation in outreach programs focused on science awareness in rural or underprivileged areas.
- Involvement in initiatives related to environmental sustainability, such as tree plantation drives, water conservation, and waste management.
- Encouraging faculty and students to participate in science popularization activities like exhibitions, science fairs, and workshops for school students.
- Collaboration with local NGOs and governmental bodies for solving local community problems through scientific interventions.
- Conducting awareness programs about health, nutrition, and hygiene through biological and chemical sciences expertise.

6. Laboratory Infrastructure & Equipment Upgradation

- Continuous upgradation of lab equipment and maintenance of modern, well-equipped laboratories for teaching and research.
- Establishment of high-performance computing facilities, analytical tools, and specialized instruments like spectrometers, microscopes, and chemical analysis tools.
- Development of e-laboratory manuals or virtual labs for remote learning during contingencies.
- Introducing safety protocols and regular training sessions on lab safety and hazardous material handling.
- Installation of renewable energy systems (solar panels, energy-efficient systems) as part of green campus initiatives.

7. Innovative Practices

- Introduction of green chemistry practices in laboratories to promote eco-friendly research and education.
- Promotion of entrepreneurship in science by initiating startup incubation centers or offering programs like "Science & Startups."

- Participation in national innovation and startup policies by encouraging student-led innovation projects.
- Organizing national and international conferences or science symposiums for faculty and students to showcase research.
- Adoption of open-source software and tools for scientific research and teaching.

8. Faculty Development

- Encourage faculty participation in professional development programs like Faculty Development Programs (FDPs), workshops, and seminars.
- Collaboration with national and international research institutions for faculty exchange programs.
- Faculty training in the use of modern pedagogical techniques, ICT tools, and e-learning platforms.
- Funding faculty to attend international conferences and collaborate on global scientific projects.
- Promoting faculty involvement in consultancy projects for industries to enhance practical knowledge.

Suggestions from Arts Faculty

1.Job oriented and Industry demand-based curriculum.

2.Syllabus should be market oriented.

3. The teachers of all colleges should be consulted before making any changes in subject curriculum

4.The curriculum designed is not appropriate and need a lot of changes, specially keeping the need of today's challenges. Classical music and it's implication in practical world of music market is needs a lot to change. So present curriculum is not catering the present day demands of students. Focus is required to be given to the demand music industry. Our curriculum is producing music teachers only, no professional musicians are coming from our educational institutions, reason behind is our curriculum. Professional musicians need to conduct workshops to apprise our students and teachers regarding the need of modern times.

5. Technical assistance is required

6. The curriculum should be well organized and change time to time according to the need. Practical and theoretical syllabus should be well organized. There is repetition of some questions in the syllabus. Such kind of things should be avoided.

7. There must be some contents and small projects that motivate students for self-learning and creative things. It should be updated regularly.

Suggestions from Commerce Faculty

1. Students -teachers' ratio should be maintained to give quality education in the college

2. Industrial or corporate visit for overall development and others.

3. There must be some topics and small projects in the course curriculum that motivate students for self-learning and creative thinking.

4. There must be department Bussiness study room in the Department.

Other suggestions for overall improvement of the college (Including Academics, Library, Infrastructure, Evaluation or any other):

1. E-library facility must

2. Provide proper media lab and equipment for students, College library automation and books issued returns all working days for students. Library open timings 9.30 to 4.30. Student's biometric/RFID attendance. 75 percents attendance compulsory for House and University exams.

3. There should be proper teacher: students ration and proper systematic evaluation system. Exams should be fair for actual evaluation of the students.

4. Online library facility should be started. Equal attention must be given to all faculties especially arts. There should not be biased approach towards arts subjects.

5. More Books and ICT tools might be provided at a satisfactory level.

6. Students teacher ratio should be improved increased the teaching post in commerce department.

7. College is an institution where we have face to face interaction with student and have personal touch with students. Opting hybrid mode will be good for syllabus but overall development of students can be done only by offline teaching.

8. Seating Capacity of library should be enhanced.

9. Steps should be taken for mental health of students and career counselling sessions should be enhanced.

10. More comfortable working space for staff is required.

11. Students admission to science stream should be on merit

12. Due to extra activities, teaching is suffering.

13. New computer lab with modern infrastructure needs in computer science dept with at least 60 desktop systems and maximum 100 systems.

14. Sitting area of library needs to be expanded, two teachers are required in the department

15. The college infrastructure should be well maintained. Hybrid mode of classes for online is very unfair, especially for the practical subjects. The classes should be taking only on offline mode. I think students will learn more in the class room, in the presence of Teacher. Evaluation should be offline. IA method should be stopped for theoretical subjects.

16. Separate Reading Room for teachers in library and Separate sitting room for teachers in college canteen must be there.

17. Separate departmental rooms for the faculty should be provided and library area should be increased.

18. Water Coolers installed in the student's toilet blocks required to be shifted to some hygienic place.

19.The student teacher ratio should be maintained for best outcomes.

20. One study room should be provided for students in every department.

21. There should be indoor stadium for college students and also auditorium to motivate the students for cultural activities.

22. Improvement in Infrastructure, cleanliness

23. Teachers must be equipped with all latest technology in the field of education.

24. Digitalization of library is must. Students should be motivated to register for NLIST. There is need of maintenance of proper cleanliness in the classrooms. The smart classroom in which touch panels have been installed there must be a provision of online UPS. In some class rooms due to reflection of sunlight visibility on black boards is poor. Curtains must be fixed on windows of such classrooms.

25. Classrooms should be arranged for every for every course/subject.

26. Dustbins should be placed at different locations in college campus and inside buildings. Proper signage for departments and rooms.

27. Improvement of infrastructure

28. More research opportunities should be provided to the faculty members.

29. Adoption of more advanced teaching techniques.

It is for your kind information and further necessary action at your end please.

Puneet Prem Kanwar,Asso.Prof.
(Coordinator IQAC)
Govt. College Una (H.P.)