

ACTION TAKEN REPORT ON FEEDBACK OF STAKEHOLDERS 2016-17 TO 2020-21



IQAC GOVT. V.Y.T. PG AUTONOMOUS COLLEGE, DURG



Govt. V.Y.T. PG Autonomous College, Durg

Action Taken Report on Feedback of Stakeholders on Curricular Aspects

(2016-17 to 2020-21)

Considering the feasibility of upgrading the curriculum, feedback survey among the major stakeholders like Students, Teachers, Alumni and Employers was conducted online via Google Forms. The feedback received were analyzed by the members of IQAC and necessary actions were suggested, on the basis of which actions were formulated.

Students commonly agree that curriculum of UG and PG program is useful and updated according to the needs of the present day. It includes important topics to acquire professionalism and contribute much to the nation building process as well as to foster the entrepreneurial skill and global competency.

Teacher's feedback was mainly about the quality and updated contents of each subject. They expressed that the regular updating of curriculum is fit enough to meet the professional needs compatible to the Local, National and Global standards.

Alumni is contended with the curriculum offered and training acquired from the course structure and appreciate the course contents for its focus on hands on trainings, field visits, industrial tours and personality development program.

Employers strongly agree with the fact that the curriculum of all program is employable and skill oriented, fosters leadership and team spirit among the students.

Table 1: Based on the Students' feedback the following changes were made:

S.	Feedback Suggestions	Action Taken
No.		
1	Need for skill-oriented courses	Certificate courses, new Value-added courses, and skill-
	and advance learning modules.	based activities were introduced
2	Need for job-oriented courses,	New job-oriented PG diploma in Yoga and Philosophy
	training for facing interviews and	and Master in Social Work were introduced; Training for
	career guidance by experts.	interview skills were organized by placement cell
3	Need for understanding of Open	Lectures on OER were taken be various departments
	Educational Resources for	introducing different types of copyrights and free access
	advance learning.	of study materials for advanced learning; Membership of
		N-LIST was provided to PG students
4	Need for article publishing and	Lectures and workshops were organized on types of
	checking manuscript quality.	reputed journals, UGC care list, Scopus and Elsevier
		publishing houses; information on free plagiarism
		checking software and calculation of h Index was
		explained
5	Need for more smart class rooms.	Three new smart class rooms were set in Depts. Of
		Botany, Zoology and Pol. Science

6	Need for well-equipped	New advanced equipment, addition in number of
	laboratory facilities and hands on	equipment and hands on trainings were arranged by
	practice.	science departments in collaboration with reputed
		organizations
7	Need for regular industrial visits,	Regular industrial visits, study tours and extension
	study tours and extension	activities were conducted during the session
	activities suiting the current	
	trends.	

Table 2: Based on the feedback received from Teachers, the following actions were taken:

S.	Feedback Suggestions	Action Taken
No.		
1	Curriculum may be made more flexible, value oriented and employable.	All faculties are members of BOS of respective departments which play a major role in curriculum design and development. Feedback given by all subject teachers during the year were considered as recommendation to be put forward in BoS meeting for implementation. More Value-added, Certificate and Skill oriented courses have been included as a part of curriculum enrichment. Elective courses and new courses have been included for more academic flexible.
2	Evaluation of departmental activities may be done.	More comprehensive Academic Audit was conducted by IQAC and audit report was shared to the departments.
3	Interdisciplinary and collaborative approach must be encouraged among faculties.	Interdisciplinary and transdisciplinary activities are promoted by IQAC. Collaborative initiatives under MOU for research and knowledge transfer has been enhanced in departments
4	Research quality may be supported by conducting more conferences, seminar and workshops.	International, National and State level Conferences, Seminar and Workshop are consistently planned under faculty development program
5	Case study system may be introduced under all programs.	Case study assignments were given to the students to acquire problem solving skills related to their subjects. UG students are assigned with study of environmental issues in nearby locations
6	Innovative teaching methodologies may be popularized.	Innovation in modes of content delivery was encouraged. Information on different ICT tools and teaching apps were provided to faculties. Incorporation and mapping of Blooms Taxonomy with course outcomes and their attainment with program outcomes was practiced.
7	Moral, Ethical and Legal educations to be incorporated in both UG and PG programs.	Syllabus of UG and PG programs encompasses several cross-cutting issues. Ethical committee looks after and monitors violation and illegal issues, if any and suggests measures to be taken care of. Frequent awareness lectures are arranged on self-defense and constitutional rights.

Table 3: Based on the Alumni feedback, the following actions were taken:

S.	Feedback Suggestions	Action Taken
No.		
1	More emphasis on interdisciplinary activities.	Inter-departmental lab exercises and project work was encouraged. A collaborative hands-on workshop was organized for advanced learners of Biochemistry and Microbiology UG program
2	Practical aspects to be more focused along with more weightage on project work and industrial visits.	Lab courses of both UG and PG program has been revised. External and In-house project work is mandatory for most PG programs. Industrial visits are also compulsory in specific UG/PG programs. (External project work and industrial visits were not feasible due to Corona Pandemic during the session)
3	Alumni members may be involved in curriculum development.	Alumni members are appointed for a period of two years in BoS of respective departments and their suggestions have been considered in curriculum revision. Prestigious alumni were also invited to give motivational endowment lectures.
4	Gender awareness programs to be encouraged for both boys and girls.	Gender sensitization programs were reinforced through activities of Women cell on general and mental health, personal care, personality development, self-defense and entrepreneurship for both Boys and Girls. NSS and YRC also inculcate such activities towards gender equality.
5	Capacity building programs may be organized to add-on the teaching and learning resources.	Capacity building programs have been organized by IQAC in collaboration with various departments for faculties and non-teaching staff on soft skills, communicative English, Office management etc.
6	Employability and Entrepreneurship skills may be improved.	Various vocational and skill based value-added programs were arranged by different departments such as Basic Electronic Circuits, Electrical Circuits and Instrumentation, Chemistry of Food, Nutrition and Preservation, Writing Research paper in LaTeX, Microbial analysis and food safety, Genomic Analysis of Genetic Diseases, Proficiency in Geological Skills, Official Hindi Applications (Karyalayeen Hindi Anuprayog), Hindi Computing, Translation: Theory and Practice, English for Interview Skills, English for Business and entrepreneurship, Personality development and Stress Management, Rural development, Sculpture making, (Puratatvik Pratikriti Nirman Karyashala), Dhokra art, IT practice and E-Filing, Basic Concepts and Provisions of GST
7	Placement opportunities may be enhanced.	Various training programs were organized by Placement Cell such as coaching for PSC and Banking examination, Mock Interview for selection of Assistant Professor (State Level), Resume writing and Interview skill.

Individual departments also organized mock interviews for PSC selected candidates.

Table 4: Based on the Employer's feedback, the following action was taken:

S.	Feedback Suggestions	Action Taken
No.		
1	Communication skill and presentation of concepts need to be improved.	Programs were organized by IQAC and Placement cell for aptitude training of students. Presentation through Posters are favored during celebration of commemorative days and Seminar presentation through power Point are mandatory in all department as a part of internal assessment. Preplacement trainings were given to the students qualified PSC examination for Assistant Professor.
2	The students ought to be more participative.	Participative games, Online quiz and Team building activities were organized by various departments
3	More understanding of culture and ethics needed to meet local to global demands	Many new Certificate and Value-Added Courses were introduced. Online workshop was organized on IPR and ethical issues for students. Students are encouraged to participate in cultural activities and community activities
4	There should be more industrial exposure to enhance technical skills.	Study tours and industrial visits are part of curriculum in several programs but tours and visits could not be possible during pandemic time in 2020-21. Online workshop on biochemical techniques in association with Codon Biotech was organized.
5.	Initiation of interdisciplinary activities, seminars, workshops to cater to the needs and demands of stakeholders	Interdisciplinary seminars, workshops, conferences, FDP and activities like celebration of commemorative days were organized
6.	Think locally and act globally in all aspects to be practiced	International conferences and invited lectures were organized, inclusion of blended mode along with offline teaching-learning mode
7.	Incorporation of internship and apprenticeship in all disciplines	More departments are motivated to initiate internship activities
8.	Inclusion of entrepreneur skill and international exposure through alumni and experts	Interaction of students with alumni placed abroad through endowment lectures

New Program and Courses started from Session 2021-22

Program

1. B.Sc. IT

Value Added Courses

- 1. English for Business and Entrepreneurship
- 2. Nursery and Gardening
- 3. Introduction to Google Earth Engine
- 4. Hands-On on MATLAB Programming and Modelling
- 5. Hands-On on Digital Image Processing using MATLAB
- 6. Introduction to Python
- 7. Microbial Inoculant Production Technology

Certificate Courses

- 1. English For Communication Skills
- 2. Chhattisgarhi Lok Sahitya Praman Patra
- 3. Tourism Studies
- 4. Indian Freedom Movement and Constitution Development
- 5. Pooja Paddhati and Sanskar Prashikshan
- 6. Remote Sensing and Geographical Information System (GIS)
- 7. Machine Learning and its Application
- 8. Pisciculture
- 9. Applied Microbiology
- 10. Soil and Water Analysis

Diploma Courses

- 1. Concept of Epidemiology
- 2. Forensic Science
- 3. English Communication Skills
- 4. Guidance and Counselling
- 5. Library Automation and Networking
- 6. TALLY with Taxation

IOAC Coordinator

Convener-IGAC Govt. V.Y.T. P.G. Autonomous College Durg (C.G.) Durg (C.G.)

God V.Y.T.P.G, Autonomous College, Durg (C.G.)