



Vidarbha Shikshan Prasarak Mandal's
G. S. SCIENCE, ARTS AND COMMERCE COLLEGE, KHAMGAON – 444 303
FEEDBACK ANALYSIS REPORT FOR THE SESSION – 2022-23

The feedback from 01-06-2022 to 31-05-2023 has been considered here. Students' feedback is essential for institution on all aspect of the academics for its overall improvement. The objective of the exercise is to correctly gauge the impact of all the efforts taken by the institution at all levels on the various stakeholders. The feedback on various curriculum is collected and analysed statistically. Recently the institution has celebrated his Platinum Jubilee. Effort has been made to collect feedback on various aspects. The feedback committee has collected feedback on following aspects:

- 1) Feedback on curriculum by the student
- 2) Feedback of teachers on curriculum
- 3) Feedback of students on Teachers
- 4) Students feedback on infrastructure
- 5) Students feedback on library
- 6) Feedback of employer on curriculum
- 7) Feedback of Alumni on curriculum

A total of 1732 students gave their feedback on various aspects. The feedback committee collected their feedback and placed before Governing Body members through IQAC.

The Governing Body acts on the feedback given by the students.

1. Students' Feedback on Curriculum:

Table No. 1 Total response 439

Related work	Excellent	Very Good	Average	Needs improvement	Positive Response
Syllabus	154	171	62	52	74.03
Relevance to real life	130	171	77	61	68.56

Table No. 2

	Vast	Manageable	Short	Too Short	Positive Response
Size of the syllabus	66	297	48	28	67.65
	Surely	May be	Some what	Not at all	
Career Oriented	269	106	47	17	61.28
	Yes	No	Need more	Not sure	
Practical Hours	270	75	59	35	61.50

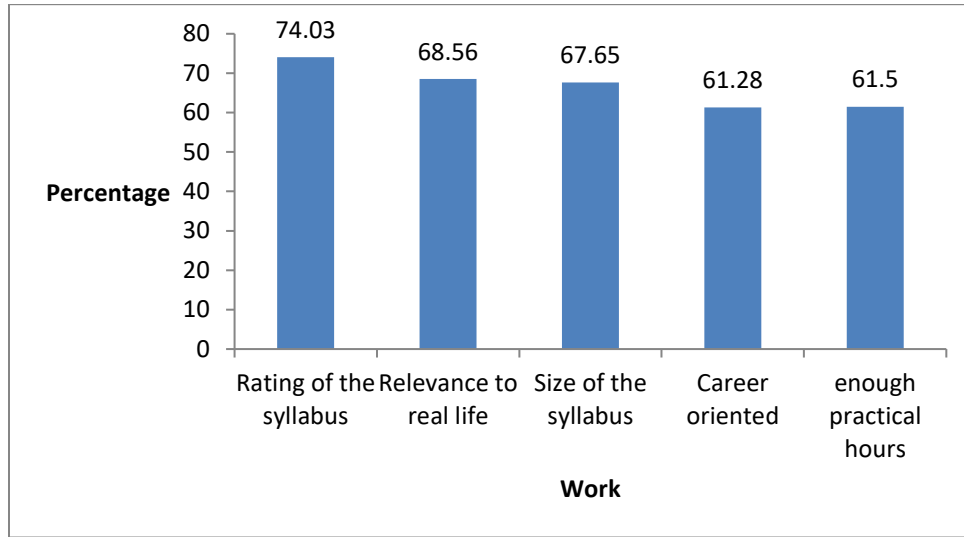
- 74.03% of the respondents are of the opinion that the given syllabus is up to the mark.
- 68.56% of the respondents feel that the current syllabus is relevant to life.
- 67.65% of the respondents feel that the current syllabus is manageable throughout the semester.
- 61.28% of the of respondents says that the given syllabus is career oriented.
- About 61.50% of the respondents are of the opinion that there are enough practical hours given in the semester to understand the syllabus.

Suggestions:

1. B.Sc. II Mathematics students gave suggestions for overall improvement of the syllabus.
2. B.Sc. II Computer science students expect that internship opportunities should be available to get extra knowledge and they also suggested to add programming languages like PHP and Python for learning Artificial intelligence and machine learning.
3. M.Sc. I computer science are of the opinion that Syllabus should be improvable with extra practical session.
4. B.Sc. I Statistics students suggested that concept-based teaching and project-oriented syllabus should be framed.
5. B.Sc. III Botany students suggested that more field visits to be arranged and included in the syllabus.

6. B.Com I year students about the career oriented syllabus.

Graph: Students' Feedback on Curriculum:



Teachers Feedback on Curriculum

Table No. 3: Feedback of curriculum by the Teachers

Total respondents 48

	Highly clear	Clear	Partly clear	Not clear	Positive response
Objective clearance	26	20	01	01	95.83
	Highly	Suitable	Partly	Not suitable	
Syllabus suitability to course	19	24	04	01	89.58
	Strongly agree	Agree	Partly agree	Disagree	
Need based syllabus	11	29	07	01	83.33
	Too High	High	Low	Too low	
Level of the course	26	16	04	02	87.50
	Excellent	Very Good	Average	Poor	
Competency	09	27	08	04	75.00

	Vast	Manageable	Short	Too short	
Size	10	36	02	00	75
	Yes	No	Need more	Not sure	
Enough Practical Hours	34	10	03	01	70.83
	Excellent	Very good	Average	Need improvement	
Sequence of topics	28	13	06	01	85.41
	Superior	At par	Inferior	Can't Say	
Comparison with other Universities	28	10	07	02	79.17

- Among the respondents 95.83% of Teachers are of the opinion that syllabus has clear objectives.
- 89.58% of the teachers agree that the current syllabus suits the course.
- About 83.33% of the teachers observed that the given syllabus is need based.
- 87.50% of the teachers are of the opinion that the given syllabus is relevant to the level.
- Above 75.00% of them think that the competencies and size of the syllabus are good.
- 70.83% of the teachers feel that there are enough practical hours to complete the syllabus of the course.
- 85.41% of the teachers are of the opinion that sequence of topic of the syllabus is proper.
- 79.17% of the teachers feel that the given syllabus is comparable to the other Universities.

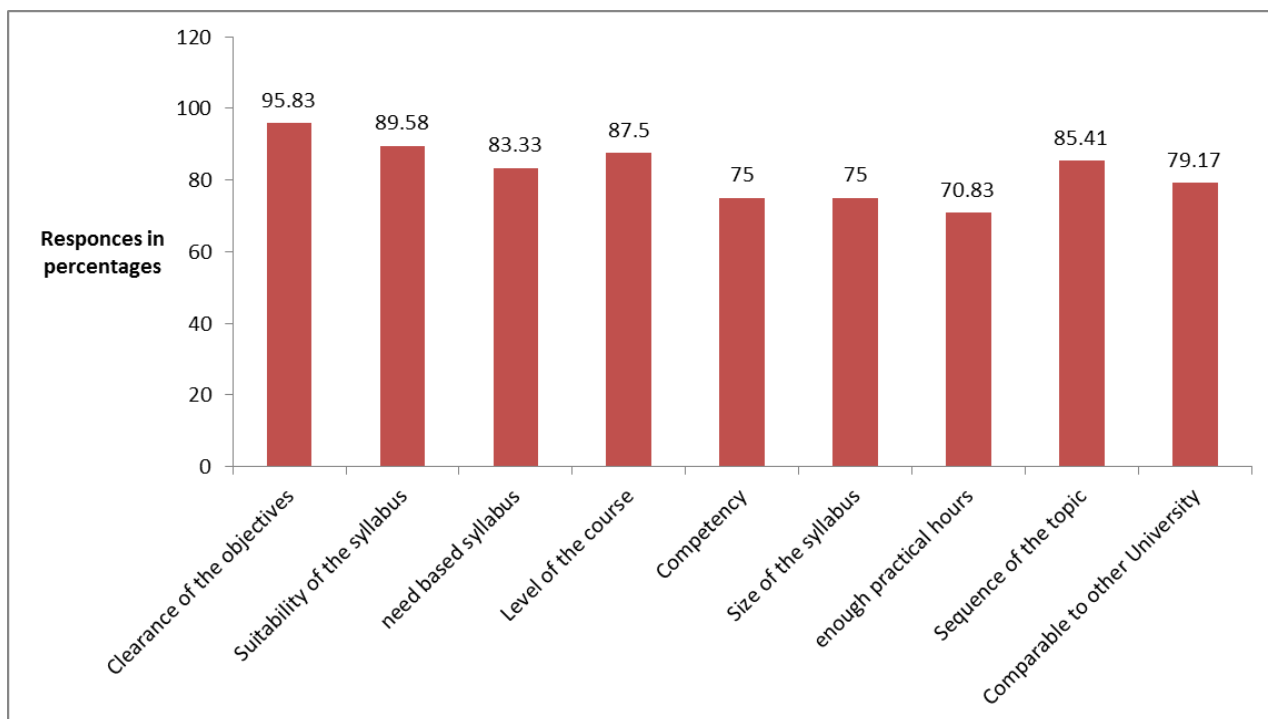
Teachers have given following valuable suggestions regarding the curriculum:

Summary of the suggestions:

1. Teachers from the Physics department suggested that Physics syllabus for B. Sc. should be more application oriented and need based.

2. B.Sc. II Physics practical should include project work which will help the students to get more job opportunity.
3. B.Sc. III Statistics syllabus needs to include some hands-on practice to the students for the analysis of the data and it should include survey-based field work to increase the analytical knowledge of the students.
4. B.Sc. III Mathematics teachers suggested that in their syllabus software-based tutorials needs to be added and may include software like Latex, Mapple and Mathematica. In Post- graduate courses too, software application-based tutorial should be added in the syllabus to help the students increase their analytical skills which will be helpful in doing research.
5. B. Com. II syllabus should be updated as per the need of the employers.
6. Industry-related syllabus should be added.

Graph: Teachers' responses on curriculum



Feedback of students on Teachers

Table No. 4: Students' Feedback on Teachers

Total respondents: 552

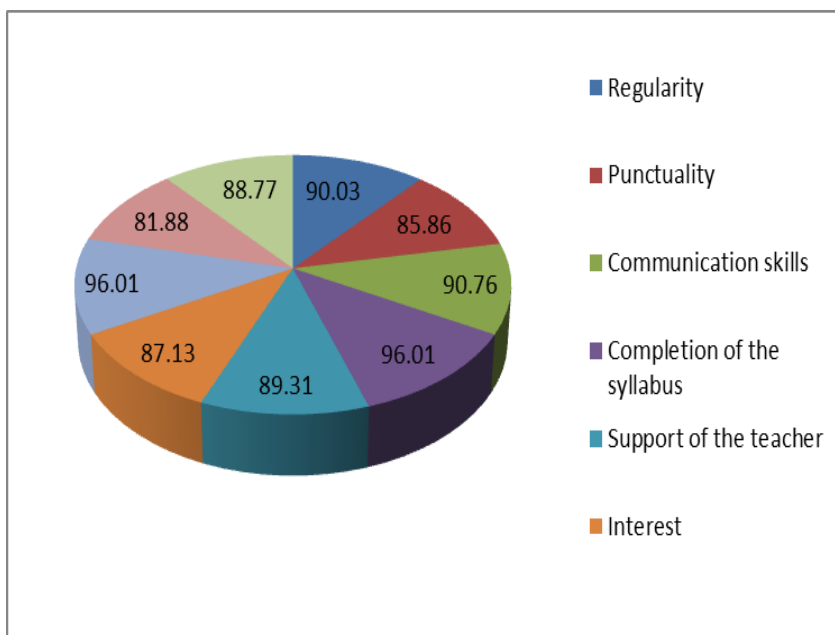
	Mostly	Always	Sometimes	Never	Positive response
Regularity	186	311	30	25	90.03
Punctuality	200	274	40	38	85.86
Syllabus completed	250	280	12	10	96.01
Teacher's support	187	306	37	22	89.31
Interesting	241	240	56	15	87.13
Use of ICT	230	300	12	10	96.01
Is fair and transparent	202	250	70	30	81.88
	Excellent	Very good	Good	Average	
Communication skills	261	240	45	06	90.76
	Strongly Agree	Agree	Disagree	Neutral	
Encourages for extracurricular activities	256	234	32	30	88.77

- Among the respondents more than 85.86% of the teachers are regular and punctual in their work.
- 96.01% of the teachers are completing their syllabus properly.
- Among the respondents 89.31% of the teachers are supporting students in personal counseling.
- Students say that 96.01% of the teachers are using ICT tools to deliver their lectures.
- According to the student 81.88% of the teachers are fair and transparent in their work.
- About 90.76% of the teachers have good communication skills.
- 88.77% of the students responded that the teachers are encouraging students for extracurricular activities.
- The feedback of the students about teachers leads us to the conclusion that they are very much happy with the teachers and the way of teaching and the way they complete their syllabus and encourages students to participate in extra-curricular and co-curricular activities.

Suggestions:

1. Personality Development programmes should be organized more frequently to increase the confidence of students.
2. Students should be encouraged for in-house summer research program.

Graph: Students' Feedback on Teachers:



❖ **Students' Feedback on Infrastructure**

Table No. 5: Feedback on infrastructure by student

Total respondents: 260

Feedback on	Responses				
	Excellent	Very Good	Average	Need(s) improvement	Percentage of Positive responses
Classrooms	101	110	27	22	81.15
Drinking water facilities	91	113	37	19	78.46
Toilets	92	104	37	27	75.38
Parking facilities	110	97	31	22	79.62
Sports facility	127	101	17	15	87.69
Security Service	99	104	31	26	78.08

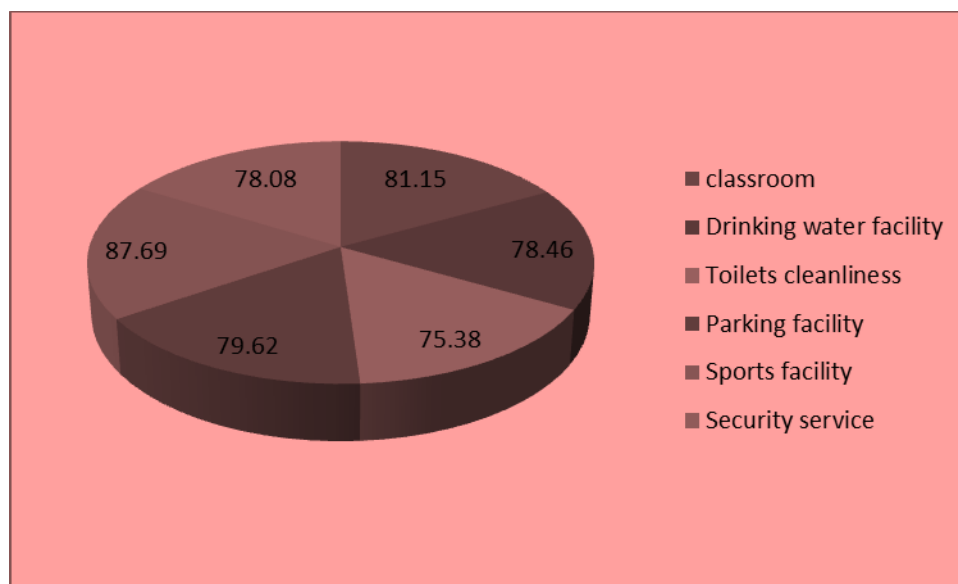
➤ 81.15% of the students are happy with the cleanliness of classrooms.

- 78.46% of the students are satisfied with the drinking water facilities provided by the institution.
- 75.38% of the students are happy with the cleanliness of the toilets.
- 79.62% of the students are happy with the parking facility provided by the institution.
- 87.69% of the students are of the opinion that institution effort for making future sportsman is up to the mark.
- 78.08% of the students are happy with the security system provided by the institution.

Suggestion

1. Cleanliness in the toilet and bathroom should be maintained.
2. Extra talented sports coach should be provided by the institution to make future sportsmen.

Chart: Responses of students on infrastructure



Students' Feedback on Library

Table No. 6 Total respondents: 292

Parameters	Frequency of Visit				
	Once a month	Once a week	Twice a week or more	Once in a semester	Positive response
Visit to library	88	100	56	48	64.38
	Responses				

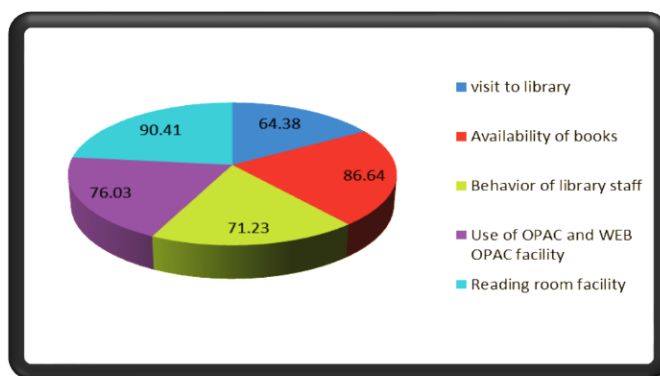
	Mostly	Always	Sometimes	Never	
Availability of books	128	125	21	18	86.64
Library staff is cooperative	120	88	50	34	71.23
Use of OPAC and WEB OPAC facility	125	97	50	20	76.03
Opinions					
	Excellent	Very Good	Average	Need improvement	
Reading room facilities	128	136	17	11	90.41

- 64.38% of the students visit the library once or twice a week.
- 86.64% of the students are satisfied with the availability of books.
- 71.23% of the students are happy with the behavior of the library staff.
- 76.03% of the students are using OPAC or WEB OPAC facilities provided in the library.
- 90.41% of the students are happy with the reading room facilities provided by the library.

Suggestions:

1. Need to increase the number of syllabus books.
2. Seating arrangements in the reading room should be improved and increased.
3. Library hours should be extended.

Chart: Student's responses on library facility



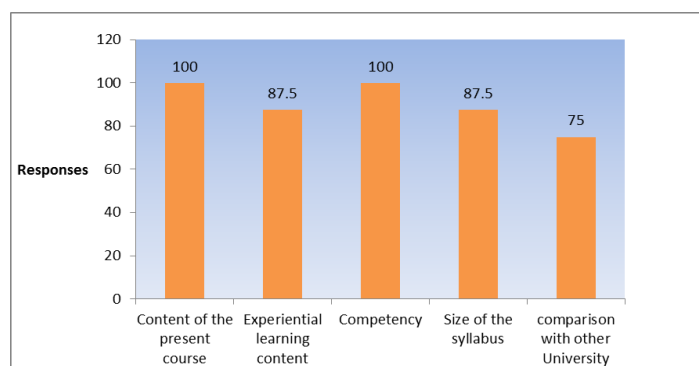
Feedback of Employer on curriculum

Table No. 7 Total Respondents 08

	Excellent	Good	Average	Poor	Positive response
Content and coverage of present course	05	03	00	00	100
	Fully sufficient	Sufficient	Partly sufficient	Can't Say	
Practical/Experiential learning content of course	01	06	02	01	87.50
	Excellent	Good	Average	Poor	
Competency	03	05	00	00	100
	Vast	Manageable	Short	Too short	
Size of the syllabus	01	07	00	00	87.50
	Superior	At par	Inferior	Can't Say	
Comparison with other University	06	02	00	00	75

- 100% of the Employers are satisfied with the content and coverage of the current syllabus and competency.
- 87.50% of the employers are of the opinion that syllabus contains Practical/Experiential learning content.
- 87.50% of the are satisfied with the size of the syllabus.
- 100% of the employers are of the opinion that the given syllabus is competent.
- 75% of the employers fully accepted that the current syllabus is comparable with the other Universities.

Chart: Employers' feedback on curriculum



➤ Feedback of Alumni on curriculum

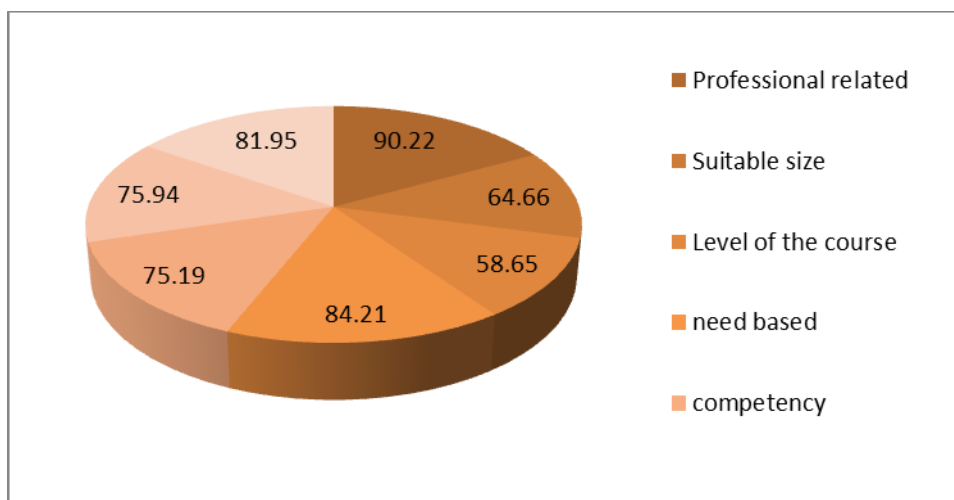
Table No. 8 Total Respondents: 133

	Excellent	Very good	Average	Needs improvement	Positive response
In relation to need of profession	50	70	08	05	90.22
	Vast	Manageable	Short	Too short	
Size suitable to the course	26	86	13	08	64.66
	Too High	High	Low	Too low	
Level of the course	28	78	15	12	58.65
	Strongly Agree	Agree	Partly Agree	Neutral	
Syllabus is need based	45	67	08	13	84.21
	Excellent	Very Good	Average	Need improvement	
Competency	57	43	18	15	75.19
	Yes	More	No Need	Not sure	
Enough Practical Hours	65	36	27	05	75.94
	Suitable	Partly suitable	Need more	Can't Say	
Suitable to overall knowledge	74	35	14	10	81.95

- 90.22% of the Alumni are of the opinion that the current syllabus is possessive.
- 64.66% of the Alumni are of the opinion that size of the syllabus is manageable.
- 58.65% of the respondents think that the level of the syllabus is being maintained.
- 84.21% of the Alumni are of the opinion that syllabus is need based.

- More than 75% of the of the respondents think that the current syllabus is competent and suitable for getting overall knowledge.
- 75.94% of the Alumni are of the opinion that there are enough practical hours to complete the current syllabus.

Chart: Responses of Alumni on the curriculum



Feedback Analysis summary 2022-23

The objective of this feedback exercise is to measure the impact of all the effort taken by the institution. Our college is committed to the continuous development of every stakeholder. So, IQAC has designed an online feedback system to involve all the students in giving feedback on the curriculum, infrastructure, library, and teachers. IQAC conducted various surveys and sessions to seek feedback from the students on curriculum, Infrastructure, Library etc. They collect and analyze the feedback received and make suggestions to administration so as to initiate the action for improvement. The process of obtaining feedback is to get result in the involvement of relevant students in building the document and plan for the betterment of the institute.

The feedback includes:

1. Feedback on curriculum by students
2. Feedback on curriculum by teachers
3. Feedback on Teachers by students
4. Feedback on infrastructure by students

5. Feedback on Library by students
6. Feedback on curriculum by the employers
7. Feedback on curriculum by the Alumni

Methodology:

Feedback on curriculum is collected from the students by uploading the Feedback Forms at the institutional website. It is collected online and brought to the IQAC for its analysis. The Statistical data is collected from the student and handed over to the Feedback committee. Further suggestions are incorporated by departments, college Council and governing body.

- Feedback from alumni is collected during Alumni meetings. Feedback from teachers is collected as well by uploading the feedback forms on the portal.
- Employers' feedback is also collected either in person or online for further action.
- The teachers or peers also give their feedback which is available on the server and the received data gets forwarded to the authorities for further action.
 - Online surveys: There was a web-based survey conducted using <https://gsck.ac.in/Gsckpro/feedback.html>
- The questionnaire had both quantitative and open-end questions.

Analysis:

The feedback received from this process was used in making the document and further action plan for the institute. A summary of online quantitative and qualitative (suggestions) feedback collected from students, faculty and the key findings is reported to the management during the IQAC meeting.

Key findings:

1. Introduce new courses which are relevant to our society, employment, and economic development in the respective areas.
2. Special programs/ events should be organized for personality Development/soft skills/competitive examination.
3. The curriculum needs to be task-based and industry-friendly.
4. New PG courses may be introduced in the science faculty.

5. A study group be formed to regulate the new challenges occurred in the form of change in curricula and CBCS and new set up to be cope up with the changes in the educational policies.
6. Offering more skill-based software courses, application-oriented courses, and courses on advanced topics.

Action taken report:

- Suggestions given by students and teachers about the curriculum have been forwarded to the respective Board of Studies through the Principal to incorporate changes in the curriculum as per the suggestions of the prime stakeholders.
- Slow learners and advanced learners are given more attention according to their needs.
- Bridge Courses and skill-oriented courses have been introduced to bridge the knowledge gap and to make students more skilled.
- Placement and guidance cell has been strengthened.
- Teachers are asked to focus more on experiential learning process.
- The induction programme for freshers has been reformed and strengthened.
- Various short-term courses have been introduced to develop the soft skills of the student which will be helpful for making them employable.



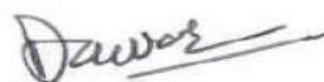
Dr P. V. Ubale

In-Charge



Dr H. S. Chandak

Coordinator, IQAC



Dr D. S. Talwankar

Principal