



**VINAYAK VIDNYAN MAHAVIDYALAYA,
NANDGAON KH.**



ACADEMIC AUDIT

(2019-2022)



ACADEMIC AUDIT

INDEX

Sr. No.	Contents		Page Number
1	Academic Audit-Policy Document		I-VI
2	Fact Sheet of Teacher & Department and Evaluation Sheet		i-iii
3	Academic Audit 2019-20	Audit Team and Schedule	1
		Performance Indicating Factors Wise Analysis	2-10
		Department Wise Analysis	11- 18
4	Academic Audit 2020-21	Audit Team and Schedule	19
		Performance Indicating Factors Wise Analysis	20- 28
		Department Wise Analysis	29-36
5	Academic Audit 2021-22	Audit Team and Schedule	37
		Performance Indicating Factors Wise Analysis	38-46
		Department Wise Analysis	47-54
6	Outcomes of Academic Audit -2019-20,2020-21,2021-22		55-70
7	Appendix-I Evaluation Sheet of the Year 2019-20		
8	Appendix-II Evaluation Sheet of the Year 2020-21		
9	Appendix-III Evaluation Sheet of the Year 2021-22		

Academic Audit



Policy Document



Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.

Internal Quality Assurance Cell

ACADEMIC AUDIT

Aim and Objectives:

IQAC conducts Academic Audits to review teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals. The objective of the Academic Audit is to evaluate and appraise the functioning of the department and ensure the quality standards of education with respect to curriculum, teaching-learning process, research work, co-curricular and extension activities.

Following are some objectives of academic Audit:

- To assess the academic performance of individual faculty in a department.
- To assess the academic performance of the department.
- To identify the strengths and limitations of the department.
- To make the individual faculty and the department accountable.
- healthy competition among the staff members of each department and among the department.

Possible Outcome:

After conduction of yearly Academic Audit, we are expecting the following sustainable growth in

1. Academic performance of each staff member
2. Research
3. Student success rate and self confidence
4. workshop/Seminars/Conferences conducted for the students
5. FDP/Orientation/Refresher/ Workshop programs attained by the teacher.
6. MoUs and collaborations.

Academic Audit Functioning:

1. Academic audit committee is being constituted with three/four members headed by the IQAC Coordinator supported by two/three members suggested by the principal.
2. Once the committee is constituted, the date and time of the academic audit will be informed to the respective departments well in advance.
3. Each faculty is expected to get ready with the following documents and display them before the Academic Audit Committee.
 - a. Teaching Record
 - b. Publications
 - c. Curriculum Details
 - d. Student Details etc.
4. The members of academic audit interact with each member of faculty with regards to subject matter; various concepts of the courses taught and go through all their records and credentials. The performance of each faculty is quantified.
5. At the end, the committee calculates the whole departments' academic performance.
6. A report is prepared with the significant contribution of the members of faculty as well as the department.
7. Hard copies of the reports duly signed are being sent to the IQAC.
8. IQAC after due verification sends the report to the honourable Principal for perusal.
9. IQAC with the due permission of principal sends suggestions and recommendations to Head of the Department.

About Academic Audit:

IQAC conducts Internal Academic Audits to review teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals. The objective of the Academic and Administrative Audit is to evaluate and appraise the functioning of the department and ensure the quality standards of education with respect to curriculum, teaching-learning process, research work, cocurricular and extension activities. Department wise information's are collected in prescribed format (Fact Sheets). IQAC

prepares a time schedule to visit the departments for verification and evaluation. The Committee visits the departments and assesses the performance on various parameters like:

- **Curriculum Design & Development** – Quality of curriculum & feedback on curriculum; New Courses, Value-added courses, Add-on courses, Certificate courses, Short-term courses are reviewed.
- **Teaching, Learning and Evaluation** – Creative and Innovative Teaching methodology, Teaching objectives and Learning outcomes, Remedial and Extra Coaching classes, Evaluation methods, Pass percentage, Student progression/ achievements, Faculty profiles are assessed.
- **Research, Consultancy and Extension** – Research Projects, Publication, Consultation, Paper presentation, Professional development programs, Field visits, Internships and Industrial visits are evaluated.
- **Student Support and Progression** – Days of celebration / Seminars, Career counselling & guidance, Training programs, Guest lectures, Workshops, Conferences, and Student participation in Intercollegiate/ Interuniversity events are considered.
- **Innovative Best Practices of the Departments** – Green Initiatives, Rain Water Harvesting, Extension Activity, Outreach Programs are observed.

The departments present their departmental data with supporting documents to the Academic Audit Committee for verification. After Departmental visits, Internal Academic Audit Committee prepares a detail report with observations, suggestions, and recommendations. It also evaluates the Academic performance of the Departments.

Academic Audit Rubrics:

IQAC is going to analyze the report of each department based on report submitted by the Academic Audit Team. The observations Poor, Satisfactory, Good, Excellent will be analyze for each of the following eight **Performance Indicating Factors**:

Factor 1- The teaching according to the academic schedule.

Factor 2- The arrangement of tutorial/remedial class.

Factor 3- Outreach/Extension activity.

Factor 4- The number of Research Projects of the department.

Factor 5- Participation in seminar / symposia/ conference.

Factor 6- Organization of seminar / symposia/ conference by the department.

Factor 7- No. of publication and quality of publication.

Factor 8- Success rate of the student.

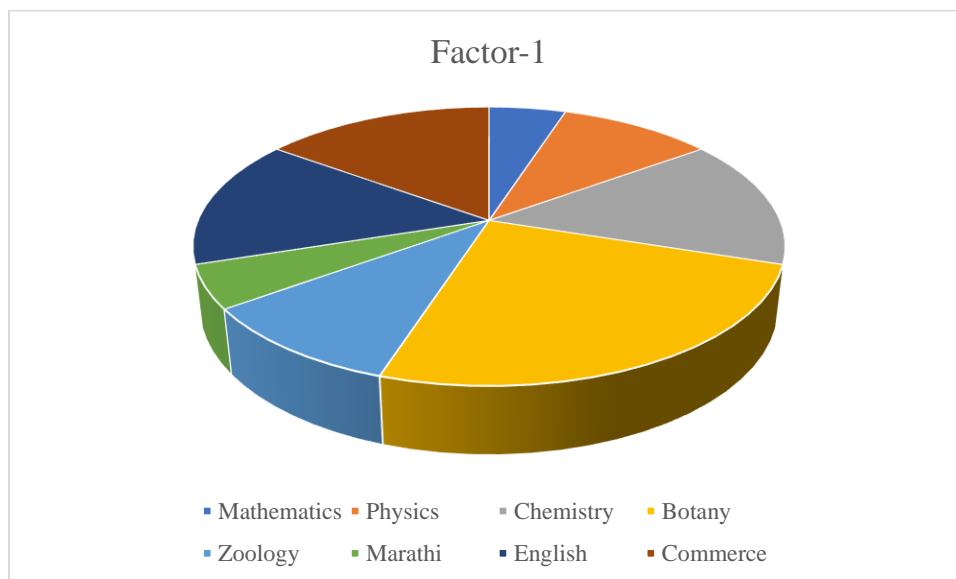
Following Marking scheme will be given to each factor:

Observation of each factor	Marks (out of 10)
Poor (Not Evident)	2
Satisfactory (Emerging)	4
Good (Established)	6
Excellent (Highly Developed)	10

Factor wise analysis of the College:

For example: If score obtained by all the departments in Performance Indicating Factor-1 is

Factor-1	
Mathematics	2
Physics	4
Chemistry	6
Botany	10
Zoology	4
Marathi	2
English	6
Commerce	6



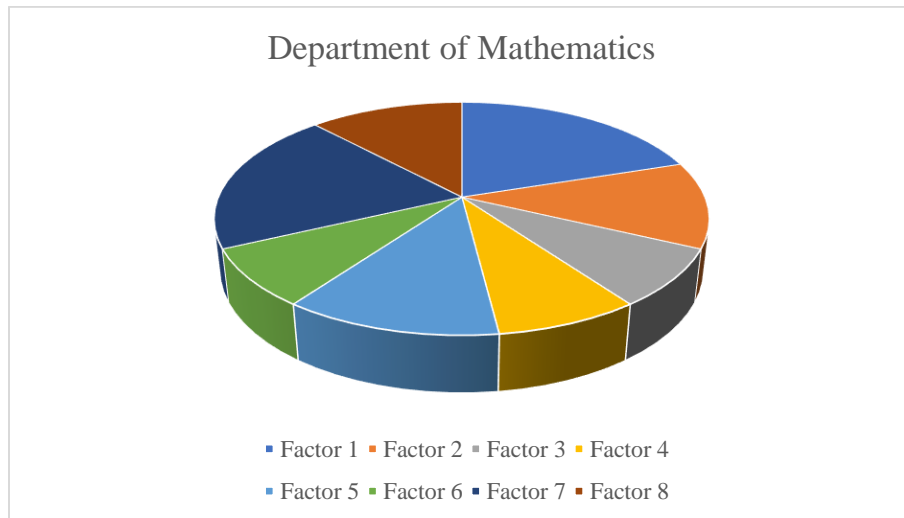
On this basis suggestions/recommendations will be given to the department/s for improvement in performance indicating factor 1.

Similarly, all other seven factors will be analyzed and corresponding suggestions will be given to the department/s.

Department wise analysis:

For example: If Department of Mathematics score is

Factor	Marks
Factor 1	10
Factor 2	6
Factor 3	4
Factor 4	4
Factor 5	6
Factor 6	4
Factor 7	10
Factor 8	6



On this basis suggestions/recommendations will be given to the department of Mathematics for improvement in performance indicating factor/s.

Similarly, all other departments will be analyzed and corresponding suggestions will be given to them.

Suchita

Dr. Suchita Khodke

I.Q.A.C. Co-ordinator
 Vinayak Vidnyan Mahavidyalaya
 Nandgaon Kh.

Academic Audit



**Fact Sheet of Teacher & Department and
Evaluation Sheet**

(Sample Copy)



Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.

INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AUDIT

YEAR-

TEACHER WISE FACT SHEET

Name of Department: _____

Name of Teacher: _____

Sr. No.	Information to be filled by the Teacher	
1	Number of units allotted	
2	Number of units completed	
3	Number of Lectures allotted	
4	Number of lectures engaged	
5	Number of extra lectures taken	
6	Average attendance of the students	
7	University result of previous semester	
8	Pass Percentage	
9	Number of Minor/Major project Completed/ongoing	
10	No. of Research Papers published	
11	Ph.D. Supervisor (YES/NO)	
12	No. of Conferences attended	
13	No. of Workshops attended	
14	No. of Refresher/Orientation/FDP programs attended	
15	No. of lectures delivered as resource person	
16	Use of ICT in Teaching-Learning process (YES/NO)	
17	No. of Awards/Achievement	
18	No. of Books / Books Chapters Published	
19	No. of extension activities	
20	University contribution if any (Short description)	
21	No. of Participation in college Committees	
22	Contributions in NAAC/IQAC	

Head of Department

Principal

Signature of Teacher

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INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AUDIT

YEAR-

DEPARTMENT WISE FACT SHEET

Name of Department: _____

Sr. No.	Information to be filled by the Head of the Department	
1	Is the teaching according to the academic schedule	(YES/NO)
2	Is tutorial class conducted	(YES/NO)
3	Number of students participating in seminar / symposia/ conference	
4	Number of workshop/seminar/conferences conducted	
5	University result / Pass Percentage of previous semester	
6	Employment of student	
7	Number of Minor/Major project Completed/ongoing	
8	No. of Research Papers published	
9	% of pass above 60% marks	
10	% of pass between 50- 60% marks	
11	% of pass between 40-50 % marks	
12	No. of Ph.D. Supervisor	
13	No. of Conferences attended	
14	No. of Workshops attended	
15	No. of Refresher/Orientation/FDP programs attained	
16	No. of lectures delivered as resource person	
17	Use of ICT in Teaching-Learning process by the dept.(YES/NO)	
18	No. of Awards/Achievement	
19	No. of Books / Books Chapters Published	
20	No. of extension activities	
21	University contribution if any (Short description)	
22	No. of Participation in college Committees	
23	Contributions in NAAC/IQAC	(YES/NO)
24	Best Practices of the Dept.	

Head of Department

Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.

INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AUDIT

YEAR-

REPORT/EVALUATION(Sheet)

(Observation of Academic Audit Committee)

Name of Department: _____

**After reviewing the information submitted by the department of _____
for the academic Session 2019-20 and interacting with faculties of department the
following observations are made:**

Factor 1. The teaching according to the academic schedule is _____.

Factor 2. The arrangement of tutorial/ remedial class is _____.

Factor 3. Outreach/Extension activity is _____.

Factor 4. The number of Research Projects of the department is _____.

Factor 5. Participation in seminar / symposia/ conference is _____.

Factor 6. Organization of seminar / symposia/ conference is _____.

Factor 7. No. of publication and quality of publication is _____.

Factor 8. Success rate of the student is _____.

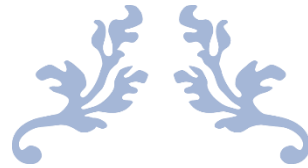
(In the blank space, one should grade the factors as Poor/Satisfactory/Good/Excellent)

Name & Sign of Audit Team: 1) _____

2) _____

3) _____

ACADEMIC AUDIT



YEAR-2019-20



Vinayak Vidnyan Mahavidyalaya Nandgaon Kh.

Academic Audit for the year-2019-20 has been carried out under the Academic Audit Team (Committee). The names of Academic Audit Team members were suggested by the Hon. Dr. Alka Bhise (Principal) and Dr. Suchita Khodke (IQAC-Coordinator).

Following are the team members:

Audit Team Members	Designation
1) Dr. Suchita Khodke	IQAC-Coordinator
2) Dr. Prafullakumar Tayade	Head of Dept. of Commerce
3) Dr. Anant Wadatkar	Head of Dept. of Physics

Following was the schedule of conduction of Academic Audit.

Department	Date of Visit	Time of Visit	Date of submission of report to IQAC
Physics	6/8/2020	2:00PM to 3:00PM	10/8/2020
Chemistry		3:00PM to 4:00PM	
Mathematics		4:00PM to 5:00PM	
Zoology	7/8/2020	2:00PM to 3:00PM	
Botany		3:00PM to 4:00PM	
English		4:00PM to 5:00PM	
Marathi	8/8/2020	2:00PM to 3:00PM	
Commerce		3:00PM to 4:00PM	

IQAC has analyzed the report submitted by the Academic Audit Team. We have analyzed the performance indicating factors, individual fact sheets of staff members and all the departmental fact sheets. Here we are presenting the Academic Audit analysis for the year 2019-20.

We have categorized analysis into two parts:

- 1) Performance Indicating Factor Wise Analysis
- 2) Department Wise Analysis.

Academic Audit



Performance Indicating Factors Wise Analysis

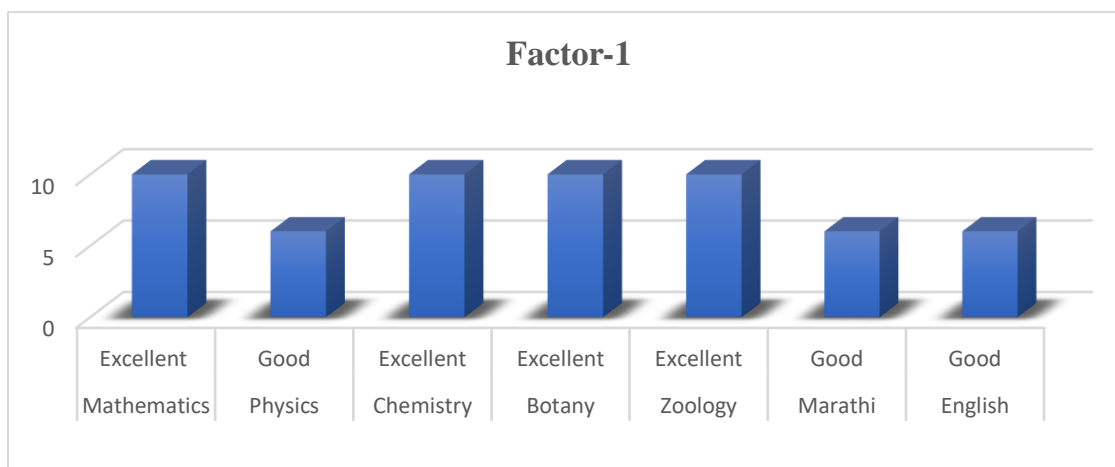
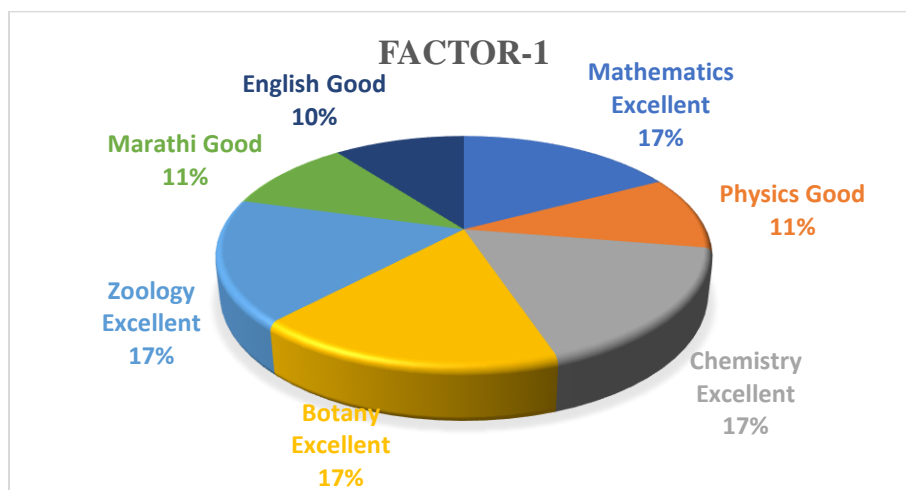
(Year-2019-20)



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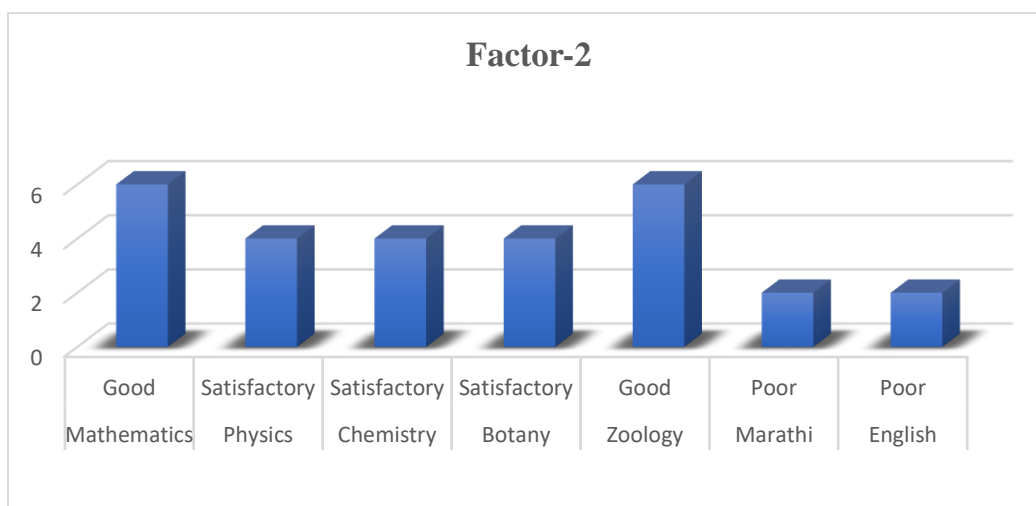
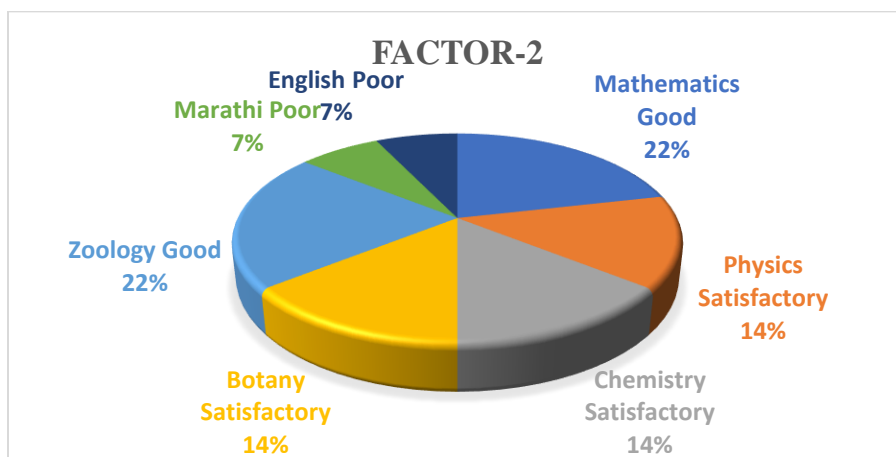
Performance Indicating Factor 1. The teaching according to the academic schedule

Factor-1		
Name of Department	Grade	Marks
Mathematics	Excellent	10
Physics	Good	6
Chemistry	Excellent	10
Botany	Excellent	10
Zoology	Excellent	10
Marathi	Good	6
English	Good	6
Commerce	Good	6



Performance Indicating Factor 2- The arrangement of tutorial/remedial class.

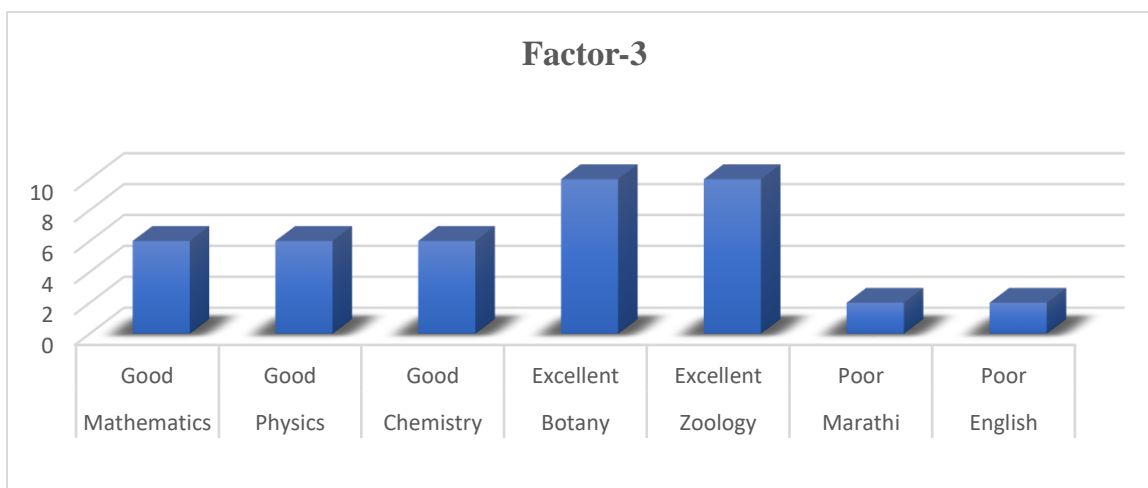
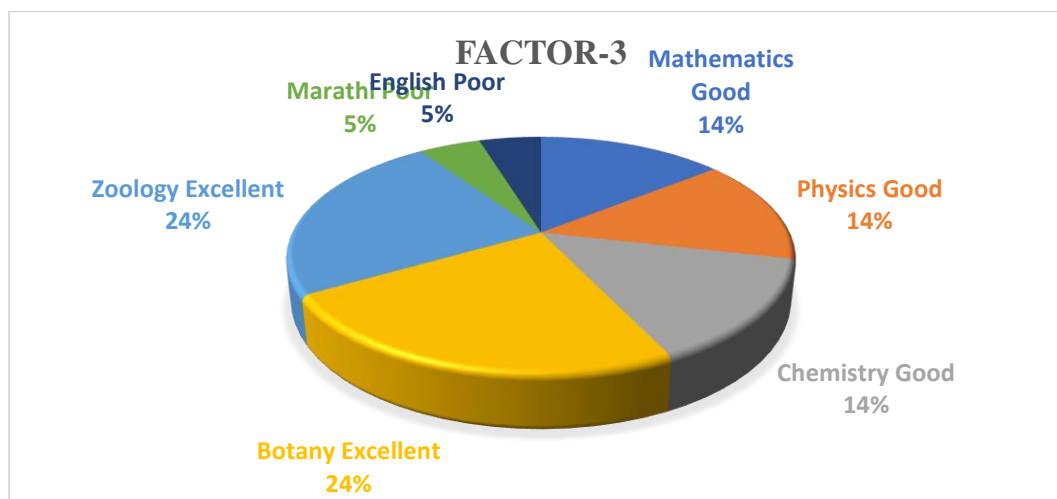
Factor-2		
Name of Department	Grade	Marks
Mathematics	Good	6
Physics	Satisfactory	4
Chemistry	Satisfactory	4
Botany	Satisfactory	4
Zoology	Good	6
Marathi	Poor	2
English	Poor	2
Commerce	Poor	2



Vinayak Vidnyan Mahavidyalaya Nandgaon Kh.

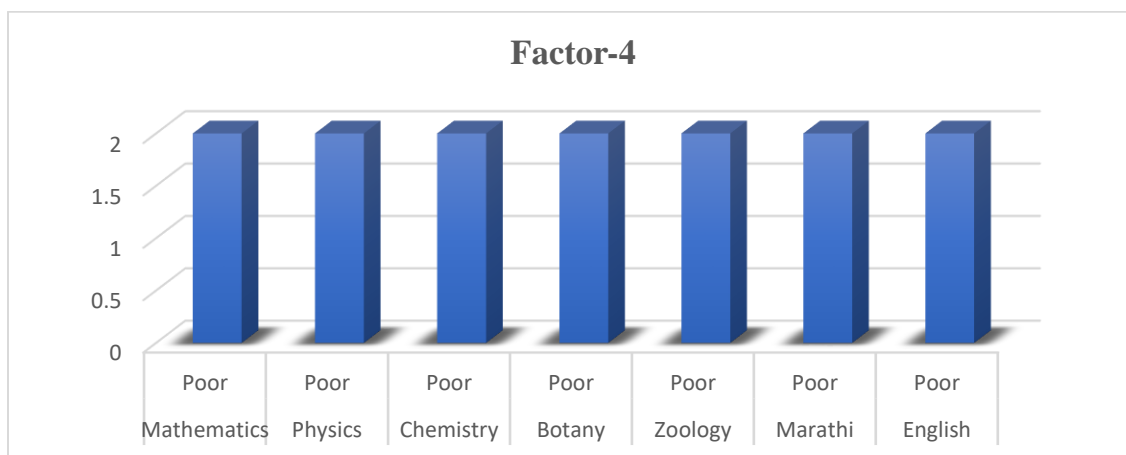
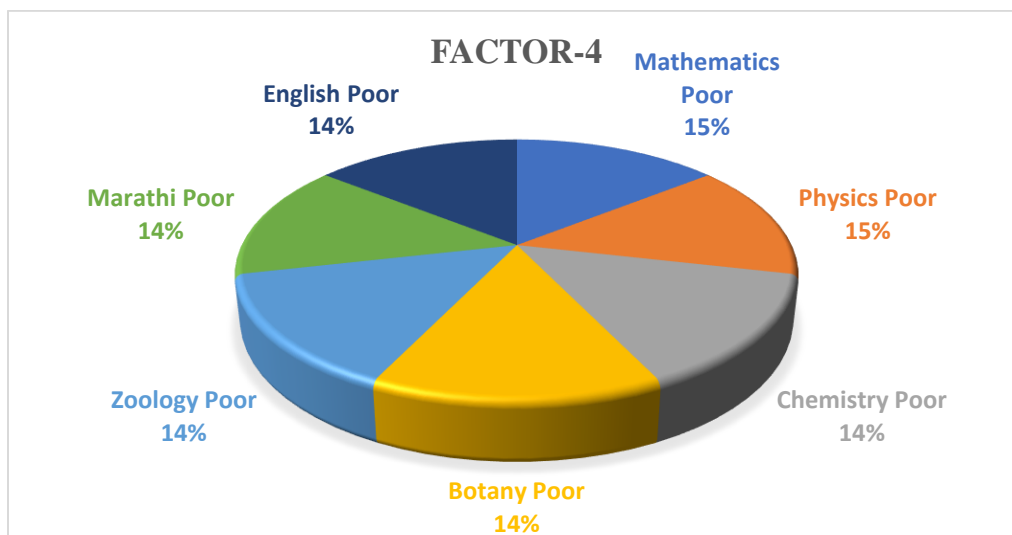
Performance Indicating Factor 3- Outreach/Extension activity.

Factor-3		
Name of Department	Grade	Marks
Mathematics	Good	6
Physics	Good	6
Chemistry	Good	6
Botany	Excellent	10
Zoology	Excellent	10
Marathi	Poor	2
English	Poor	2
Commerce	Satisfactory	4



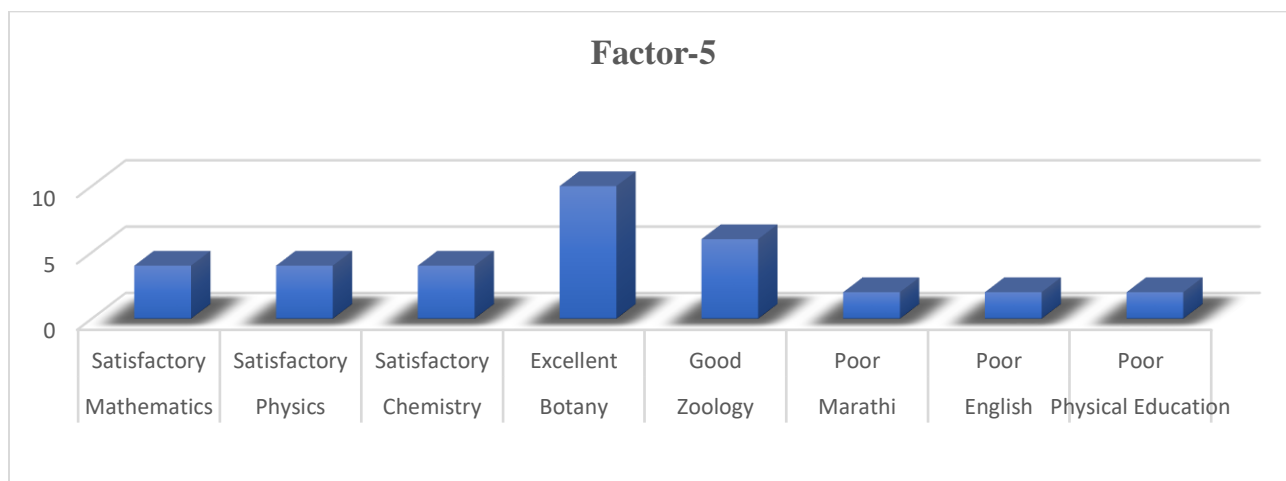
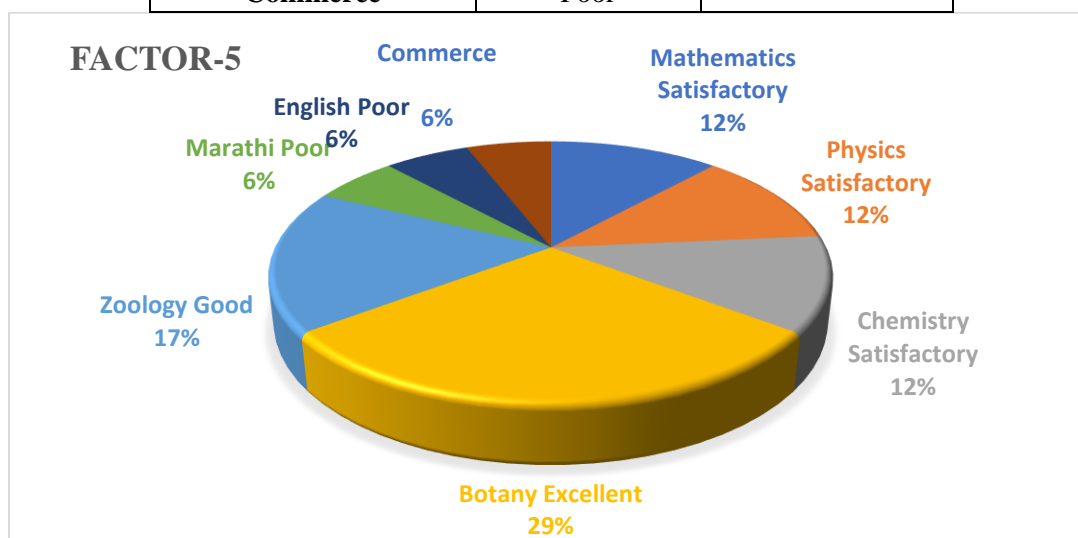
Performance Indicating Factor 4- The number of Research Projects of the department.

Factor-4		
Name of Department	Grade	Marks
Mathematics	Poor	2
Physics	Poor	2
Chemistry	Poor	2
Botany	Poor	2
Zoology	Poor	2
Marathi	Poor	2
English	Poor	2
Commerce	Poor	2



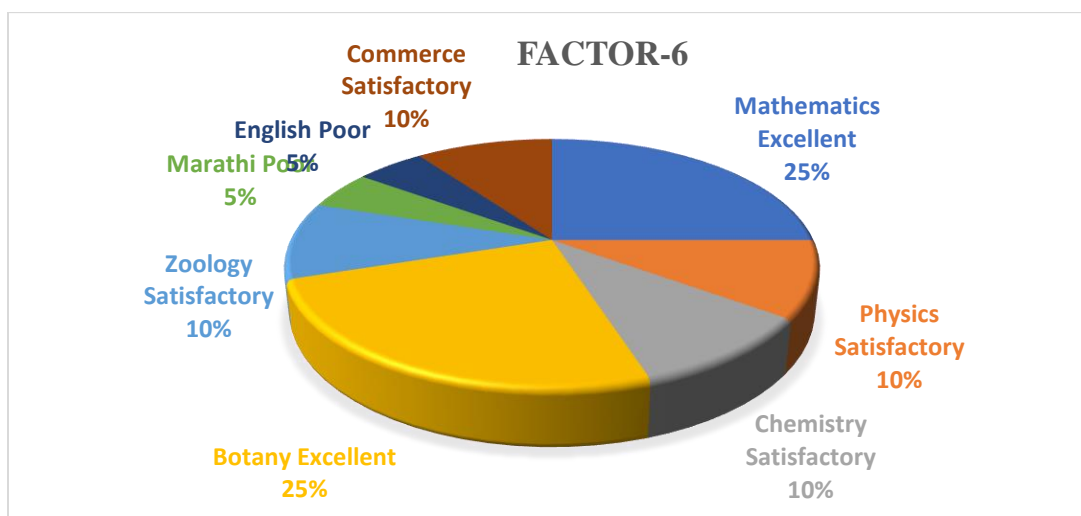
Performance Indicating Factor 5- Participation in seminar / symposia/ conference.

Factor-5		
Name of Department	Grade	Marks
Mathematics	Satisfactory	4
Physics	Satisfactory	4
Chemistry	Satisfactory	4
Botany	Excellent	10
Zoology	Good	6
Marathi	Poor	2
English	Poor	2
Commerce	Poor	2



Performance Indicating Factor 6- Organization of seminar / symposia/ workshop/conference by the department.

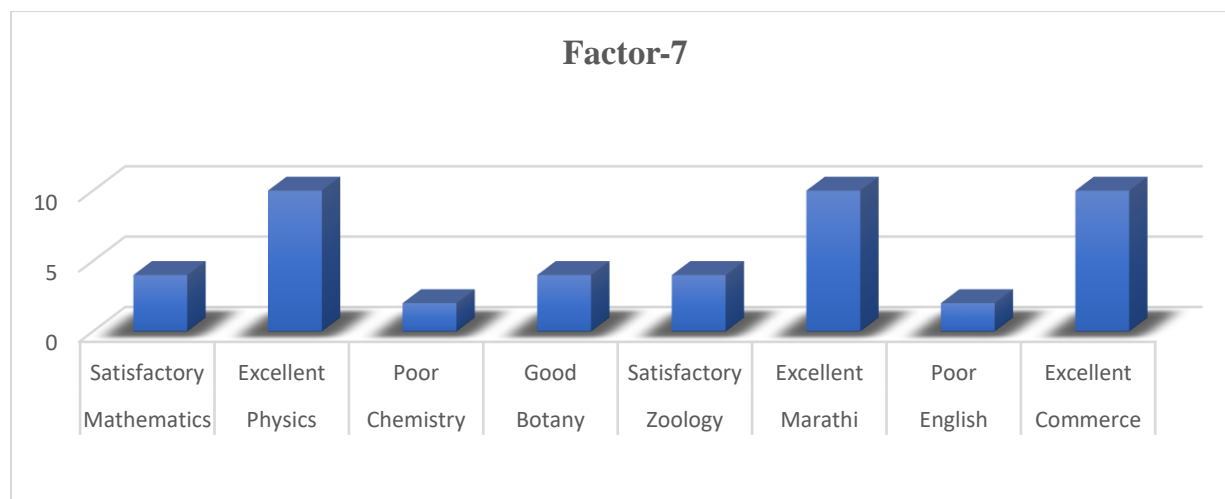
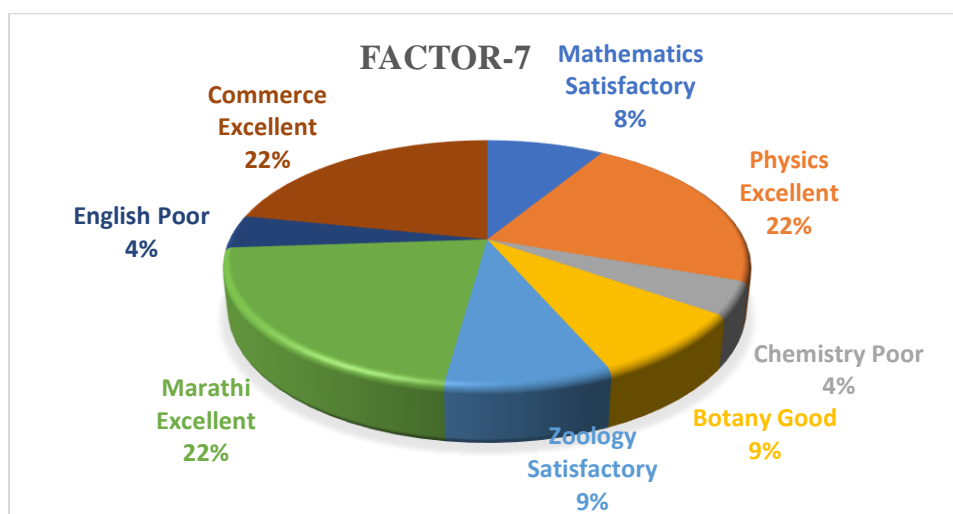
Factor-6		
Name of Department	Grade	Marks
Mathematics	Excellent	10
Physics	Satisfactory	4
Chemistry	Satisfactory	4
Botany	Excellent	10
Zoology	Satisfactory	4
Marathi	Poor	2
English	Poor	2
Commerce	Satisfactory	4



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Performance Indicating Factor 7- No. of publication and quality of publication.

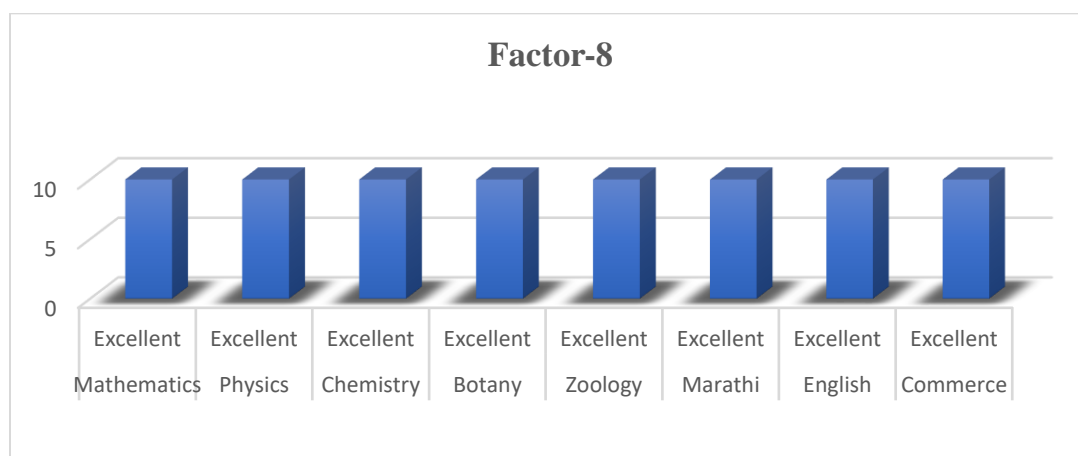
Factor-7		
Name of Department	Grade	Marks
Mathematics	Satisfactory	4
Physics	Excellent	10
Chemistry	Poor	2
Botany	Good	4
Zoology	Satisfactory	4
Marathi	Excellent	10
English	Poor	2
Commerce	Excellent	10



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Performance Indicating Factor 8- Success rate of the student.

Factor-8		
Name of Department	Grade	Marks
Mathematics	Excellent	10
Physics	Excellent	10
Chemistry	Excellent	10
Botany	Excellent	10
Zoology	Excellent	10
Marathi	Excellent	10
English	Excellent	10
Commerce	Excellent	10



Analysis of Performance Indicating Factors

Strength:

1. The teaching is in accordance with academic schedule
2. Documentation
3. Student Success rate
4. Improvement in Student Confidence in the subject and overall development of students (Student Development)
5. Research Publications

Weakness:

1. Organization of seminar / symposia/ conference by the department.
2. Involvement of students in seminars competitions and other competitions
3. No. of publication and quality of publication.
4. Value Added Courses/Add-On Courses/Skill Development Courses.
5. Use of ICT in teaching and learning

Recommendations by IQAC:

Following are some Recommendations to work on for the cognitive development of all stake holders:

1. Need to improve quality Research Publications
2. Need to undertake Research Projects
3. Need to do Collaborative Research
4. Need to do more activities under the MoUs.
5. Need to add more Value-Added Courses/Add-On Courses/Skill Development Courses.
6. Conduction for extra lectures for week students(Remedial Classes)
7. Need modifications in the strategic plan for the implementation of New Education Policy (NEP)

Academic Audit



Department Wise Analysis

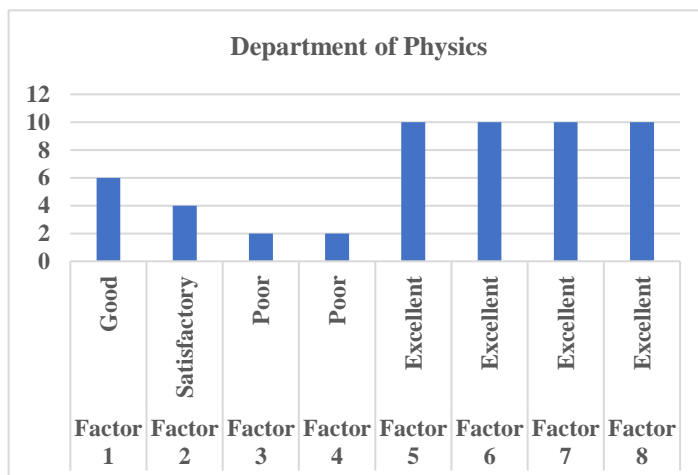
(Year-2019-20)



Academic Audit: Department of Physics

Following are the Grades/marks given by Academic Audit team to the department of Physics:

Performance Indicating Factor	Grade	Marks
Factor 1	Good	6
Factor 2	Satisfactory	4
Factor 3	Poor	2
Factor 4	Poor	2
Factor 5	Excellent	10
Factor 6	Excellent	10
Factor 7	Excellent	10
Factor 8	Excellent	10



Analysis of Department of Physics

Following are some strengths of the Department of Physics and some recommendations by IQAC based on eight performance indicating factors, individual fact sheets of the staff members and departmental fact sheet:

Strengths:

1. Teaching and execution of teaching plan.
2. International Conference conducted by department
3. Increase confidence among the students
4. Success rate of Students
5. Participation in seminar / symposia/ conference of staff members
6. Quality Research Publications

Need to improve:

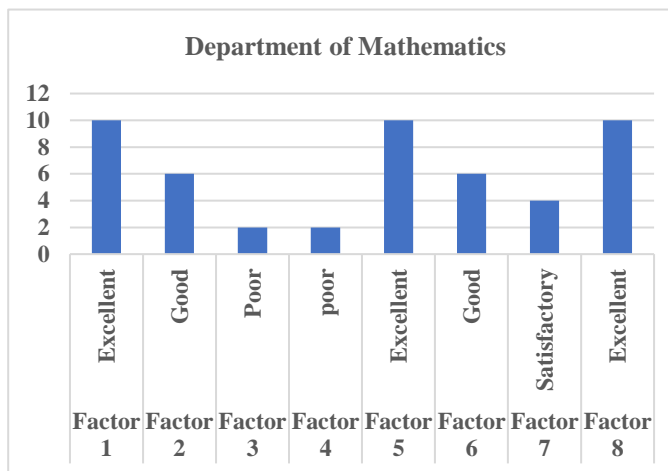
1. Documentation
2. Remedial classes for Students.
3. Outreach/extension activities
4. Conduction of seminar / symposia/ conference by the department
5. Under take Research Project from Government and non-government Agencies.
6. Participation of students in university /state/national level collegiate and intercollegiate competitions.
7. Ph. D Supervision.

(For data verification, please check the Appendix-I)

Academic Audit: Department of Mathematics

Following are the Grades/marks given by Academic Audit team to the department of Mathematics:

Performance Indicating Factor	Grade	Marks
Factor 1	Excellent	10
Factor 2	Good	6
Factor 3	Poor	2
Factor 4	poor	2
Factor 5	Excellent	10
Factor 6	Good	6
Factor 7	Satisfactory	4
Factor 8	Excellent	10



Analysis of Department of Mathematics:

Following are some strengths of the Department of Mathematics and some recommendations by IQAC based on eight performance indicating factors, individual fact sheets of the staff members and departmental fact sheet:

Strengths:

1. Teaching and execution of teaching plan.
2. Documentation
3. Conduction of seminar / workshops by the department
4. Increase confidence among the students
5. Success rate of Students
6. Participation in seminar / symposia/ conference of staff members

Need to improve:

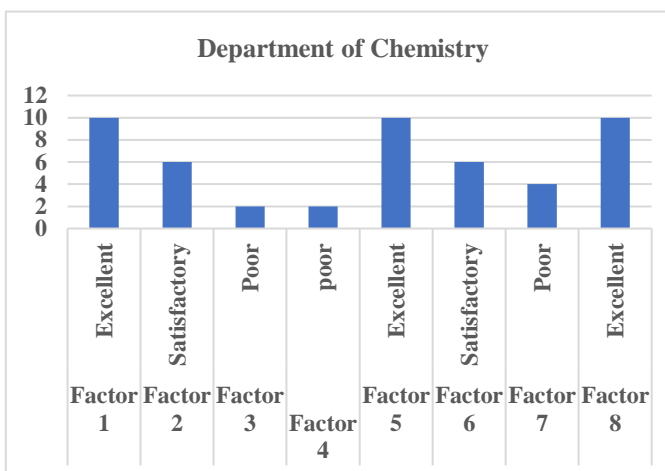
1. Quality Research Publications
2. Remedial classes for Students.
3. Outreach/extension activities
4. Conduction of seminar / symposia/ conference by the department
5. Under take Research Project from Government and non-government Agencies.
6. Participation of students in university /state/national level collegiate and intercollegiate competitions.
7. Ph. D Supervision.

(For data verification, please check the Appendix-I)

Academic Audit: Department of Chemistry

Following are the Grades/marks given by Academic Audit team to the department of Chemistry:

Performance Indicating Factor	Grade	Marks
Factor 1	Excellent	10
Factor 2	Satisfactory	6
Factor 3	Poor	2
Factor 4	poor	2
Factor 5	Excellent	10
Factor 6	Satisfactory	6
Factor 7	Poor	4
Factor 8	Excellent	10



Analysis of Department of Chemistry

Following are some strengths of the Department of Chemistry and some recommendations by IQAC based on eight performance indicating factors, individual fact sheets of the staff members and departmental fact sheet:

Strengths:

1. Teaching and execution of teaching plan.
2. Documentation
3. Increase confidence among the students
4. Success rate of Students
5. Participation in seminar / symposia/ workshop/conference of staff members

Need to improve:

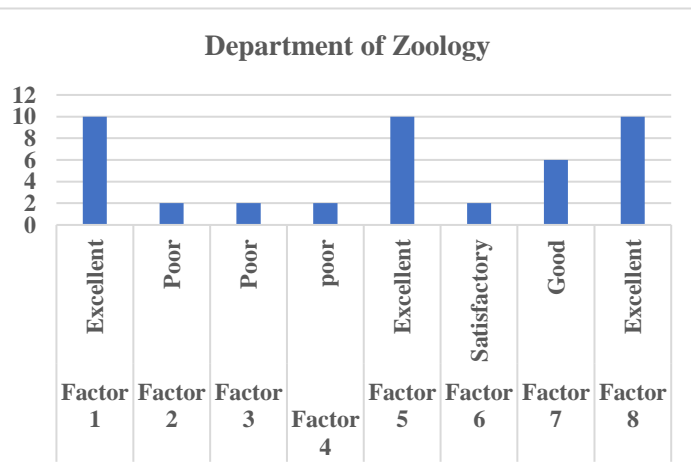
1. Conduction of seminar / workshops by the department
2. Remedial classes for Students.
3. Outreach/extension activities
4. Conduction of seminar / symposia/ conference by the department
5. Under take Research Project from Government and non-government Agencies.
6. Participation of students in university /state/national level collegiate and intercollegiate competitions.
7. Quality Research Publications
8. Ph. D Supervision.

(For data verification, please check the Appendix-I)

Academic Audit: Department of Zoology

Following are the Grades/marks given by Academic Audit team to the department of Zoology:

Performance Indicating Factor	Grade	Marks
Factor 1	Excellent	10
Factor 2	Poor	2
Factor 3	Poor	2
Factor 4	poor	2
Factor 5	Excellent	10
Factor 6	Satisfactory	2
Factor 7	Good	6
Factor 8	Excellent	10



Analysis of Department of Zoology:

Following are some strengths of the Department of Zoology and some recommendations by IQAC based on eight performance indicating factors, individual fact sheets of the staff members and departmental fact sheet:

Strengths:

1. Teaching and execution of teaching plan.
2. Documentation
3. Conduction of seminar / workshops by the department
4. Increase confidence among the students
5. Success rate of Students
6. Participation in seminar / symposia/ conference of staff members

Need to improve:

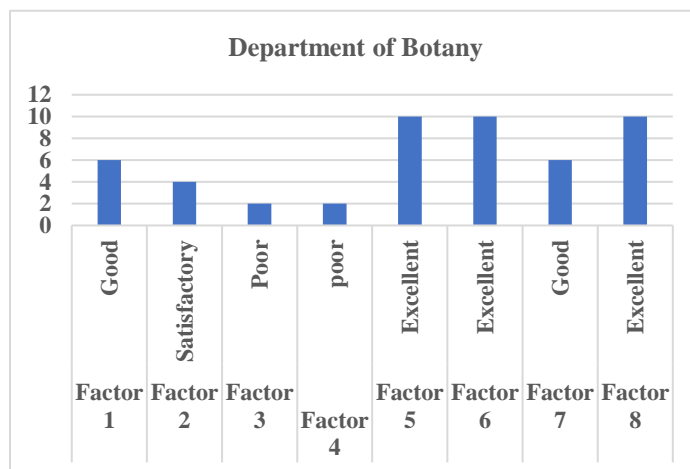
1. Quality Research Publications
2. Remedial classes for Students.
3. Outreach/extension activities
4. Conduction of seminar / symposia/ conference by the department
5. Under take Research Project from Government and non-government Agencies.
6. Participation of students in university /state/national level collegiate and intercollegiate competitions.
7. Ph. D Supervision.
8. Best Practice of the Department.

(For data verification, please check the Appendix-I)

Academic Audit: Department of Botany

Following are the Grades/marks given by Academic Audit team to the department of Botany:

Performance Indicating Factor	Grade	Marks
Factor 1	Good	6
Factor 2	Satisfactory	4
Factor 3	Poor	2
Factor 4	poor	2
Factor 5	Excellent	10
Factor 6	Excellent	10
Factor 7	Good	6
Factor 8	Excellent	10



Analysis of Department of Botany:

Following are some strengths of the Department of Botany and some recommendations by IQAC based on eight performance indicating factors, individual fact sheets of the staff members and departmental fact sheet:

Strengths:

1. Teaching and execution of teaching plan.
2. Conduction of seminar / workshops by the department
3. Increase confidence among the students
4. Success rate of Students
5. Participation in seminar / symposia/ conference of staff members
6. Outreach/extension activities

Need to improve:

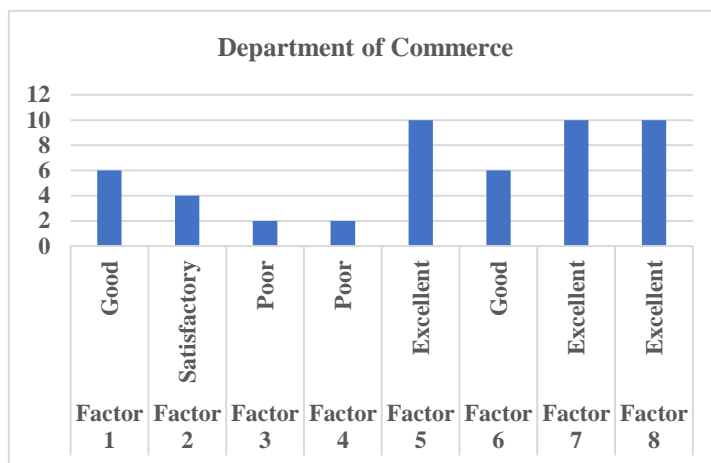
1. Documentation.
2. Quality Research Publications
3. Remedial classes for Students.
4. Conduction of seminar / symposia/ conference by the department
5. Under take Research Project from Government and non-government Agencies.
6. Participation of students in university /state/national level collegiate and intercollegiate competitions.
7. Ph. D Supervision.

(For data verification, please check the Appendix-I)

Academic Audit: Department of Commerce

Following are the Grades/marks given by Academic Audit team to the department of Commerce:

Performance Indicating Factor	Grade	Marks
Factor 1	Good	6
Factor 2	Satisfactory	4
Factor 3	Poor	2
Factor 4	Poor	2
Factor 5	Excellent	10
Factor 6	Good	6
Factor 7	Excellent	10
Factor 8	Excellent	10



Analysis of Department of Commerce

Following are some strengths of the Department of Commerce and some recommendations by IQAC based on eight performance indicating factors, individual fact sheets of the staff members and departmental fact sheet:

Strengths:

1. Teaching and execution of teaching plan.
2. Conduction of seminar / symposia/ workshop/conference by the department
3. Increase confidence among the students
4. Success rate of Students
5. Participation in seminar / symposia/ conference of staff members
6. Research Publications

Need to improve:

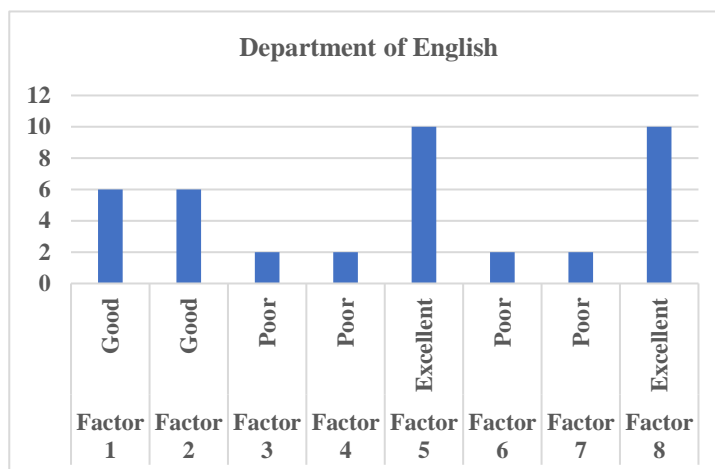
1. Documentation
2. Remedial classes for Students.
3. Outreach/extension activities
4. Under take Research Project from Government and non-government Agencies.
5. Participation of students in university /state/national level collegiate and intercollegiate competitions.
6. Ph. D Supervision.

(For data verification, please check the Appendix-I)

Academic Audit: Department of English

Following are the Grades/marks given by Academic Audit team to the department of English:

Performance Indicating Factor	Grade	Marks
Factor 1	Good	6
Factor 2	Good	6
Factor 3	Poor	2
Factor 4	Poor	2
Factor 5	Excellent	10
Factor 6	Poor	2
Factor 7	Poor	2
Factor 8	Excellent	10



Analysis of Department of English

Following are some strengths of the Department of English and some recommendations by IQAC derived based on eight performance indicating factors, individual fact sheets of the staff members and departmental fact sheet:

Strengths:

1. Teaching and execution of teaching plan.
2. Increase confidence among the students
3. Success rate of Students
4. Participation in seminar / symposia/ conference of staff members

Need to improve:

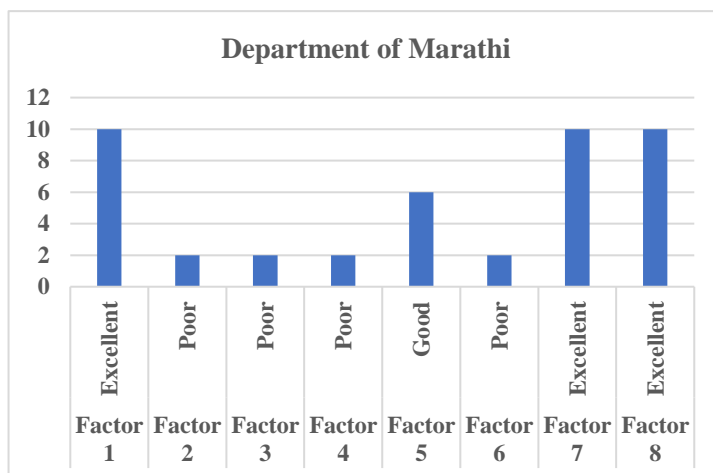
1. Conduction of seminar / symposia/ workshop/conference by the department
2. Documentation
3. Remedial classes for Students.
4. Outreach/extension activities
5. Under take Research Project from Government and non-government Agencies.
6. Participation of students in university /state/national level collegiate and intercollegiate competitions.
7. Research Publications
8. Ph. D Supervision.

(For data verification, please check the Appendix-I)

Academic Audit: Department of Marathi

Following are the Grades/marks given by Academic Audit team to the department of Marathi:

Performance Indicating Factor	Grade	Marks
Factor 1	Excellent	10
Factor 2	Poor	2
Factor 3	Poor	2
Factor 4	Poor	2
Factor 5	Good	6
Factor 6	Poor	2
Factor 7	Excellent	10
Factor 8	Excellent	10



Analysis of Department of Marathi

Following are some strengths of the Department of Marathi and some recommendations by IQAC derived based on eight performance indicating factors, individual fact sheets of the staff members and departmental fact sheet:

Strengths:

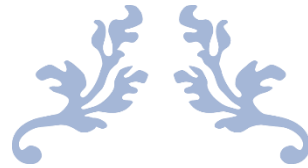
1. Teaching and execution of teaching plan.
2. Increase confidence among the students
3. Success rate of Students
4. Participation in seminar / symposia/ conference of staff members
5. Research Publications

Need to improve:

1. Conduction of seminar / symposia/ workshop/conference by the department
2. Documentation
3. Remedial classes for Students.
4. Outreach/extension activities
5. Under take Research Project from Government and non-government Agencies.
6. Participation of students in university /state/national level collegiate and intercollegiate competitions.
7. Ph. D Supervision.

(For data verification, please check the Appendix-I)

ACADEMIC AUDIT



YEAR-2020-21



Vinayak Vidnyan Mahavidyalaya Nandgaon Kh.

Academic Audit for the year-2020-21 has been carried out under the Academic Audit Team (Committee). The names of Academic Audit Team members were suggested by the Hon. Dr. Alka Bhise (Principal) and Dr. Suchita Khodke (IQAC-Coordinator).

Following are the team members:

Audit Team Members	Designation
1) Dr. Suchita Khodke	IQAC-Coordinator
2) Dr. Priti Deshmukh	Head of Dept. of Mathematics
3) Dr. Dashrath Kale	Assistant Professor, Dept. of Commerce
4) Dr. Gajendrasingh Pachlore	Assistant Professor, Dept. of Zoology

Following was the schedule of conduction of Academic Audit.

Department	Date of Visit	Time of Visit	Date of submission of report to IQAC
Physics	6/09/2021	2:00PM to 3:00PM	10/09/2021
Chemistry		3:00PM to 4:00PM	
Mathematics		4:00PM to 5:00PM	
Zoology	07/09/2021	2:00PM to 3:00PM	
Botany		3:00PM to 4:00PM	
English		4:00PM to 5:00PM	
Marathi	08/09/2021	2:00PM to 3:00PM	
Commerce		3:00PM to 4:00PM	

IQAC has analyzed the report submitted by the Academic Audit Team. We have analyzed the performance indicating factors, individual fact sheets of staff members and all the departmental fact sheets. Here we are presenting the Academic Audit analysis for the year 2020-21.

We have categorized analysis into two parts:

- 1) Performance Indicating Factor Wise Analysis
- 2) Department Wise Analysis.

Academic Audit



Performance Indicating Factors Wise Analysis

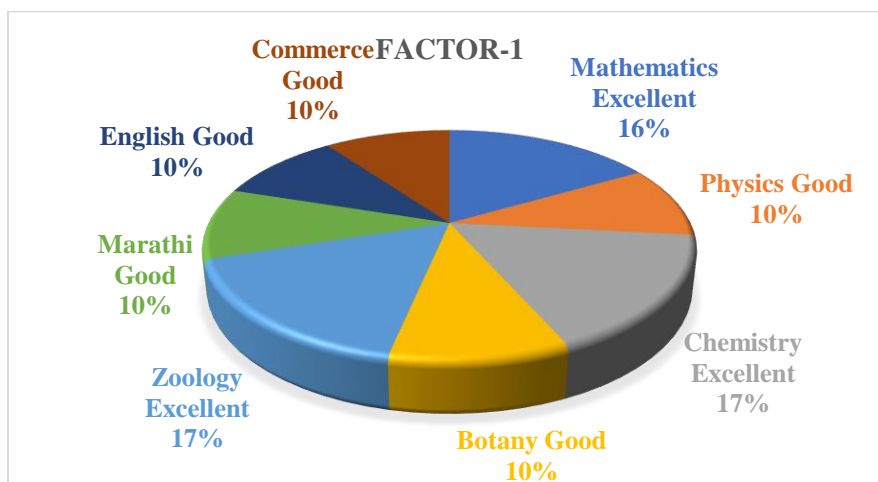
(Year-2020-21)



Vinayak Vidnyan Mahavidyalaya Nandgaon Kh.

Performance Indicating Factor 1. The teaching according to the academic schedule

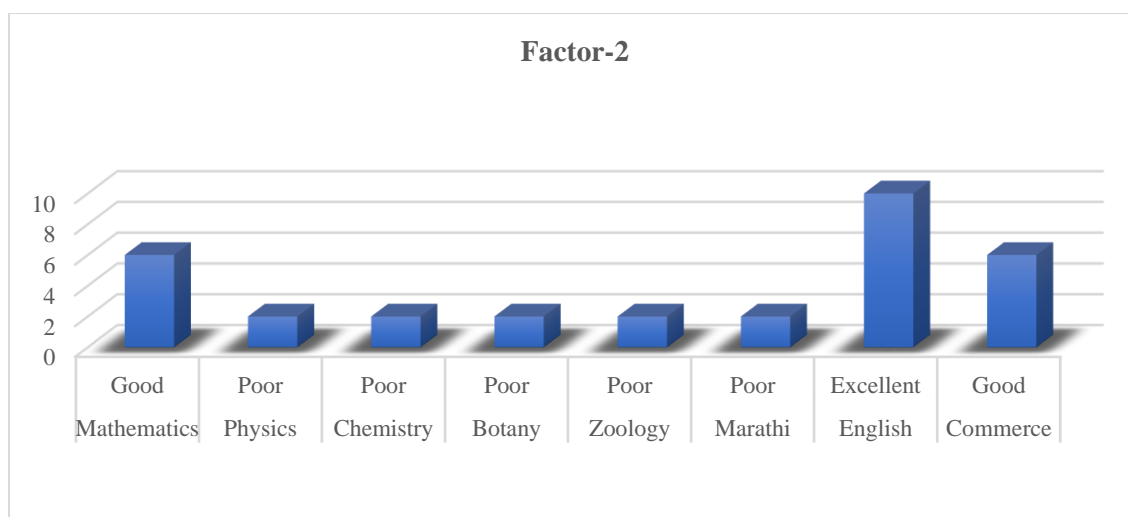
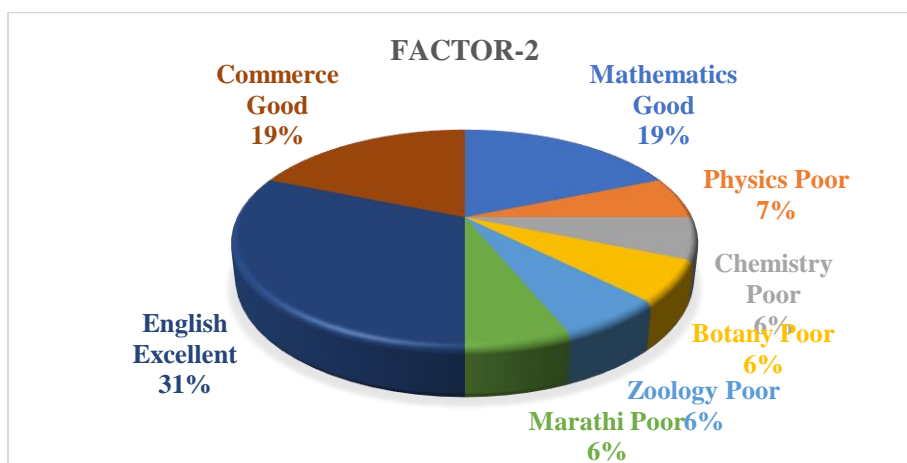
Factor-1		
Name of Department	Grade	Marks
Mathematics	Excellent	10
Physics	Good	6
Chemistry	Excellent	10
Botany	Good	6
Zoology	Excellent	10
Marathi	Good	6
English	Good	6
Commerce	Good	6



Vinayak Vidnyan Mahavidyalaya Nandgaon Kh.

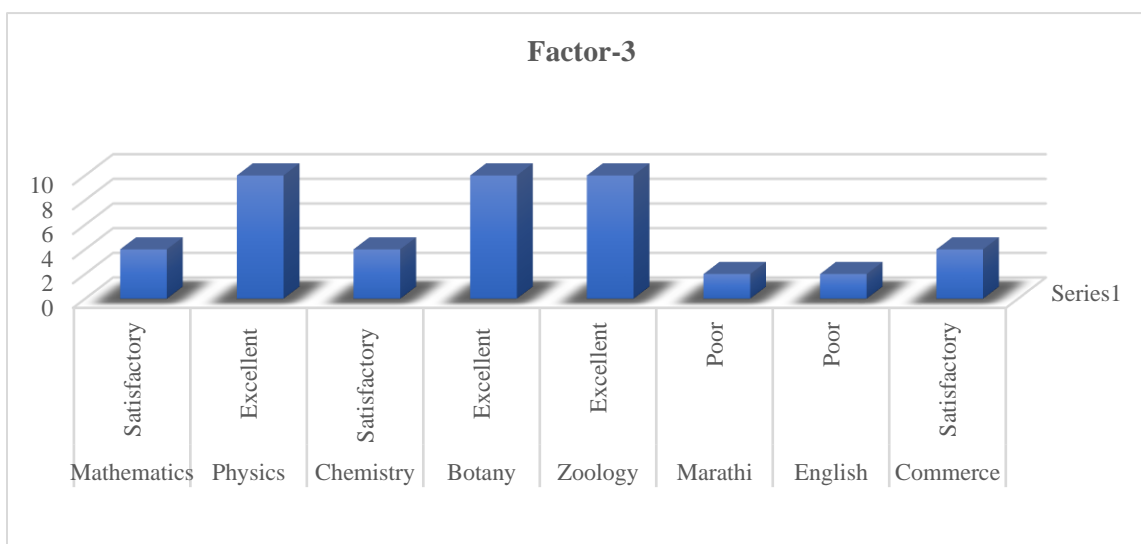
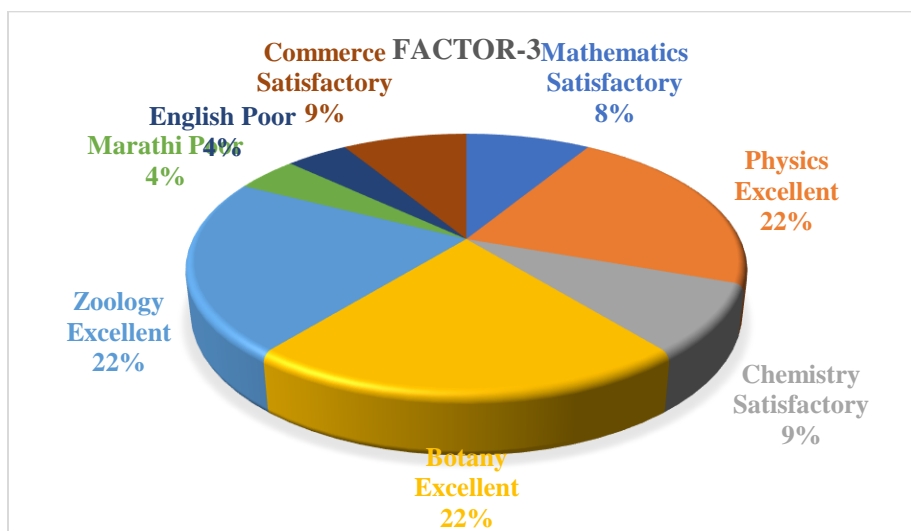
Performance Indicating Factor 2- The arrangement of tutorial/remedial class.

Factor-2		
Name of Department	Grade	Marks
Mathematics	Good	6
Physics	Poor	2
Chemistry	Poor	2
Botany	Poor	2
Zoology	Poor	2
Marathi	Poor	2
English	Excellent	10
Commerce	Good	6



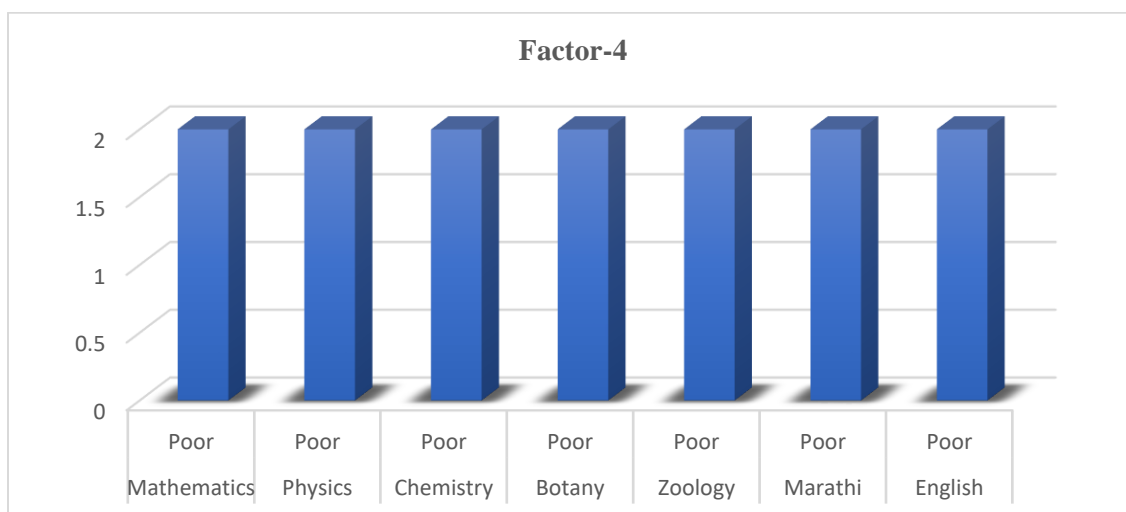
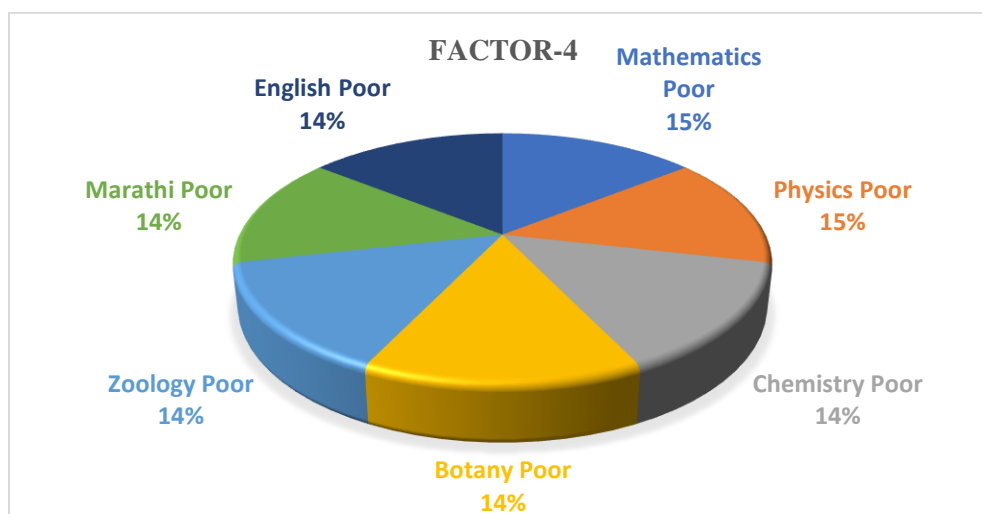
Performance Indicating Factor 3- Outreach/Extension activity.

Factor-3		
Name of Department	Grade	Marks
Mathematics	Satisfactory	4
Physics	Excellent	10
Chemistry	Satisfactory	4
Botany	Excellent	10
Zoology	Excellent	10
Marathi	Poor	2
English	Poor	2
Commerce	Satisfactory	4



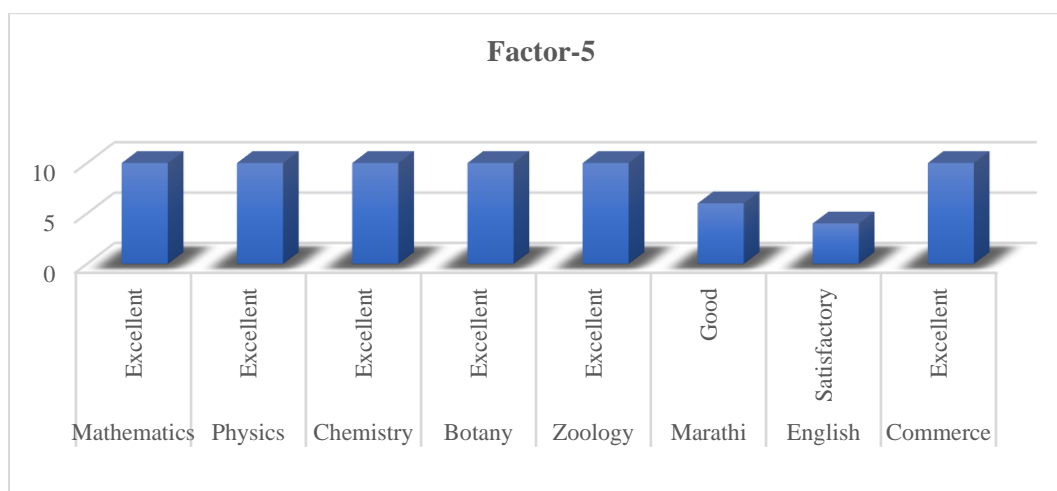
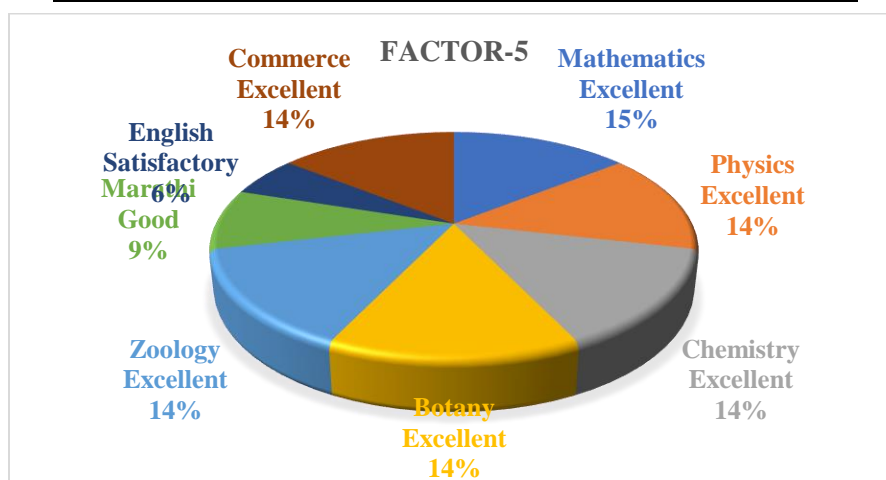
Performance Indicating Factor 4- The number of Research Projects of the department.

Factor-4		
Name of Department	Grade	Marks
Mathematics	Poor	2
Physics	Poor	2
Chemistry	Poor	2
Botany	Poor	2
Zoology	Poor	2
Marathi	Poor	2
English	Poor	2
Commerce	Poor	2



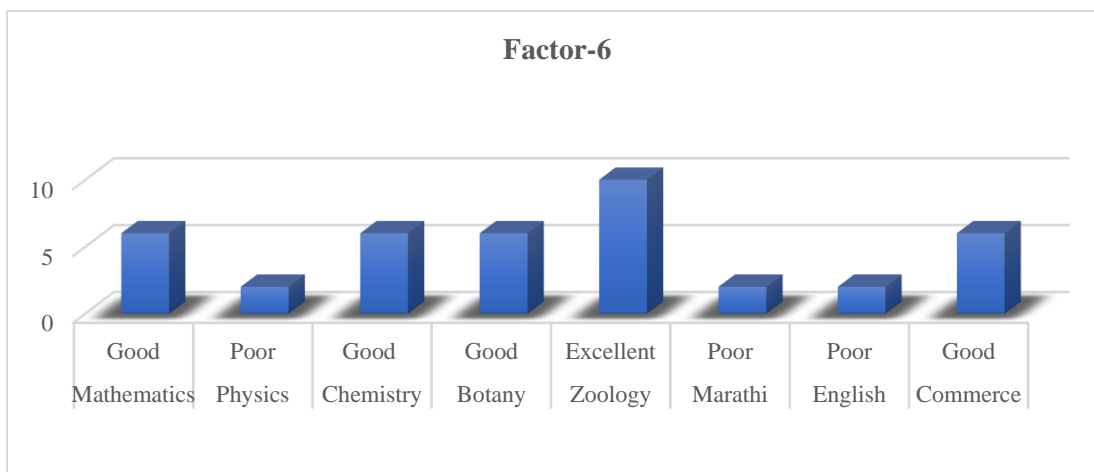
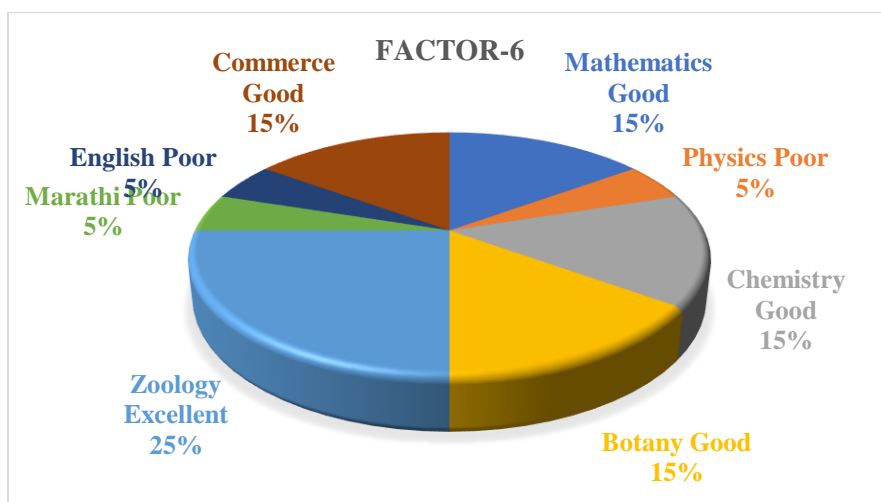
Performance Indicating Factor 5- Participation in seminar / symposia/ conference.

Factor-5		
Name of Department	Grade	Marks
Mathematics	Excellent	10
Physics	Excellent	10
Chemistry	Excellent	10
Botany	Excellent	10
Zoology	Excellent	10
Marathi	Good	6
English	Satisfactory	4
Commerce	Excellent	10



Performance Indicating Factor 6- Organization of seminar / symposia/ workshop/conference by the department.

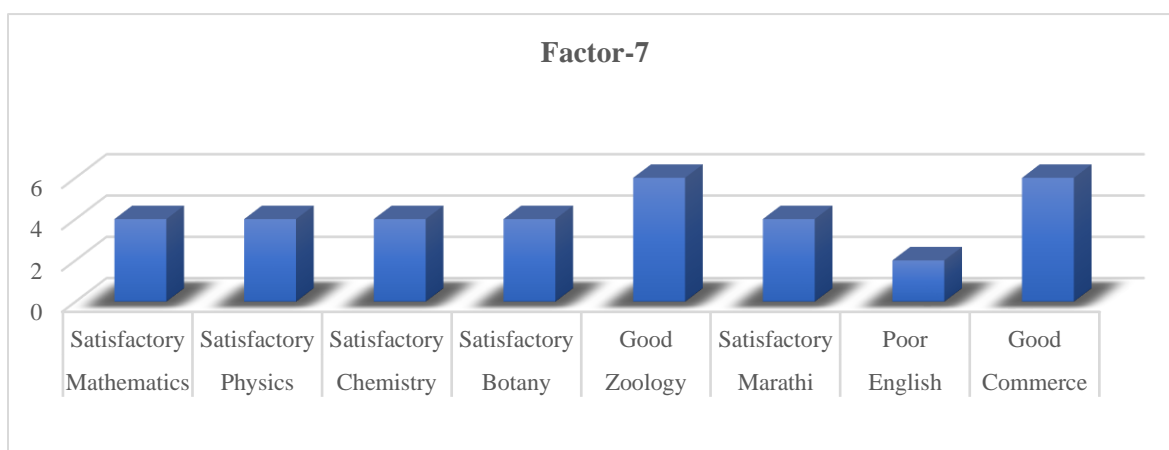
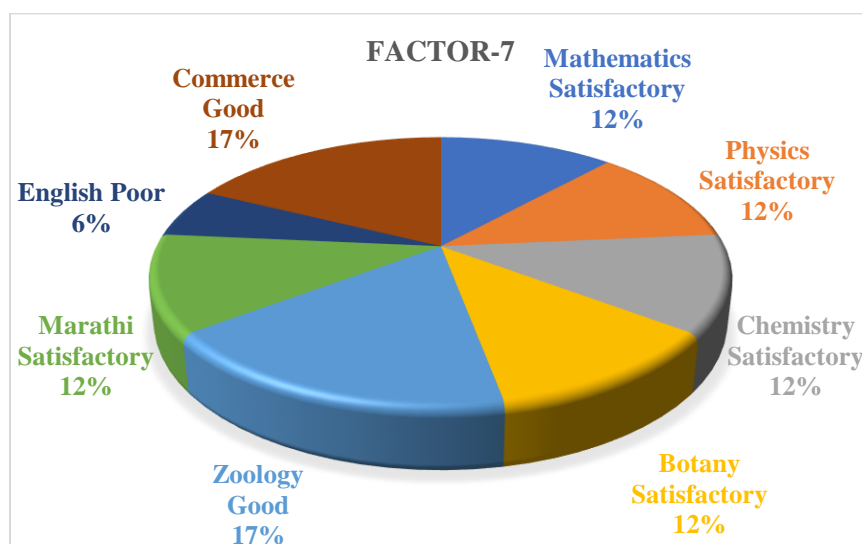
Factor-6		
Name of Department	Grade	Marks
Mathematics	Good	6
Physics	Poor	2
Chemistry	Good	6
Botany	Good	6
Zoology	Excellent	10
Marathi	Poor	2
English	Poor	2
Commerce	Good	6



Vinayak Vidnyan Mahavidyalaya Nandgaon Kh.

Performance Indicating Factor 7- No. of publication and quality of publication.

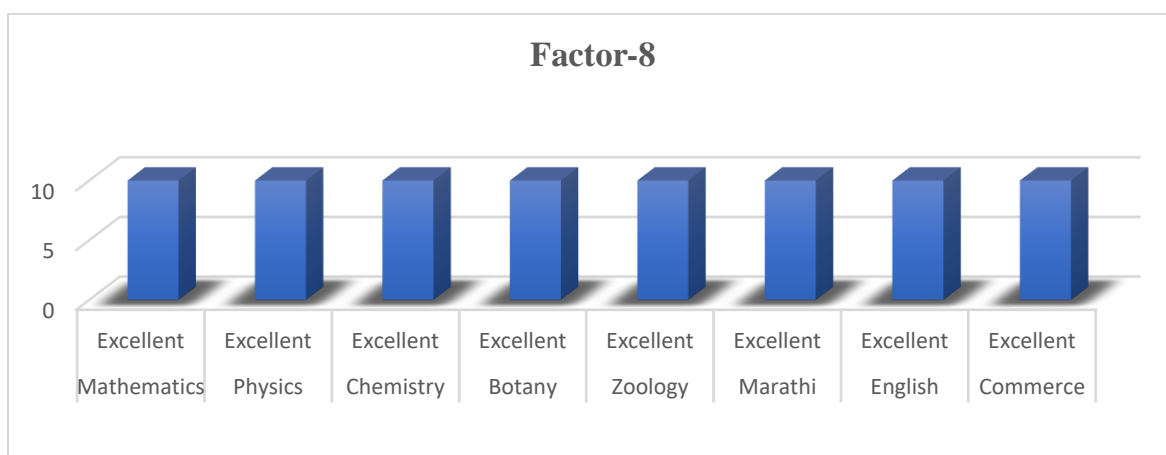
Factor-7		
Name of Department	Grade	Marks
Mathematics	Satisfactory	4
Physics	Satisfactory	4
Chemistry	Satisfactory	4
Botany	Satisfactory	4
Zoology	Good	6
Marathi	Satisfactory	4
English	Poor	2
Commerce	Good	6



Vinayak Vidnyan Mahavidyalaya Nandgaon Kh.

Performance Indicating Factor 8- Success rate of the student.

Factor-8		
Name of Department	Grade	Marks
Mathematics	Excellent	10
Physics	Excellent	10
Chemistry	Excellent	10
Botany	Excellent	10
Zoology	Excellent	10
Marathi	Excellent	10
English	Excellent	10
Commerce	Excellent	10



Analysis of Performance Indicating Factors

Strength:

1. The teaching is in accordance with academic schedule
2. Documentation
3. Student Success rate
4. Improvement in Student Confidence in the subject and overall development of students (Student Development)
5. Research Publications
6. Number of MoUs.
7. Use of ICT in teaching and learning

Weakness:

1. Organization of seminar / symposia/ conference by the department.
2. Involvement of students in seminars competitions and other competitions
3. No. of publication and quality of publication.
4. Value Added Courses/Add-On Courses/Skill Development Courses.

Recommendations by IQAC:

Following are some Recommendations to work on for the cognitive development of all stake holders:

1. Need to improve quality Research Publications
2. Need to undertake Research Projects
3. Need to do Collaborative Research
4. Need to add more Value-Added Courses/Add-On Courses/Skill Development Courses.
5. Conduction for extra lectures for week students (Remedial Classes)
6. Need modifications in the strategic plan for the implementation of New Education Policy (NEP)

Academic Audit



Department Wise Analysis

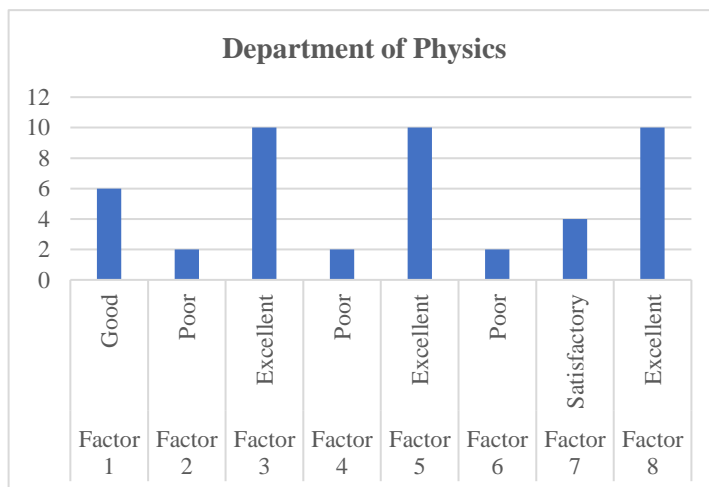
(Year-2020-21)



Academic Audit: Department of Physics

Following are the Grades/marks given by Academic Audit team to the department of Physics:

Performance Indicating Factor	Grade	Marks
Factor 1	Good	6
Factor 2	Poor	2
Factor 3	Excellent	10
Factor 4	Poor	2
Factor 5	Excellent	10
Factor 6	Poor	2
Factor 7	Satisfactory	4
Factor 8	Excellent	10



Analysis of Department of Physics

Following are some strengths of the Department of Physics and some recommendations by IQAC based on eight performance indicating factors, individual fact sheets of the staff members and departmental fact sheet:

Strengths:

1. Teaching and execution of teaching plan.
2. Increase confidence among the students
3. Success rate of Students
4. Participation in seminar / symposia/ conference/FDP of staff members
5. Quality Research Publications

Need to improve:

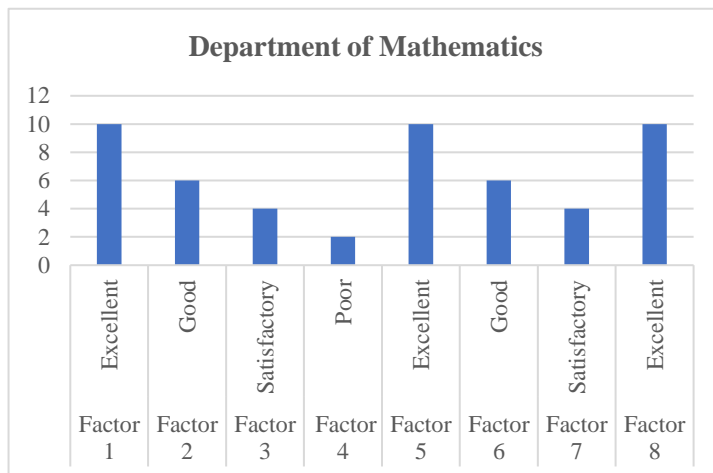
1. Documentation
2. Remedial classes for Students.
3. Outreach/extension activities
4. Conduction of seminar / symposia/ conference by the department
5. Under take Research Project from government and non-government agencies.
6. Participation of students in university /state/national level collegiate and intercollegiate competitions.
7. Quality Research Publications
8. Ph. D Supervision.

(For data verification, please check the Appendix-II)

Academic Audit: Department of Mathematics

Following are the Grades/marks given by Academic Audit team to the department of Mathematics:

Performance Indicating Factor	Grade	Marks
Factor 1	Excellent	10
Factor 2	Good	6
Factor 3	Satisfactory	4
Factor 4	Poor	2
Factor 5	Excellent	10
Factor 6	Good	6
Factor 7	Satisfactory	4
Factor 8	Excellent	10



Analysis of Department of Mathematics:

Following are some strengths of the Department of Mathematics and some recommendations by IQAC based on eight performance indicating factors, individual fact sheets of the staff members and departmental fact sheet:

Strengths:

1. Teaching and execution of teaching plan.
2. Documentation
3. Conduction of seminar / workshops by the department
4. Increase confidence among the students
5. Success rate of Students
6. Participation in seminar / symposia/ conference/FDP of staff members

Need to improve:

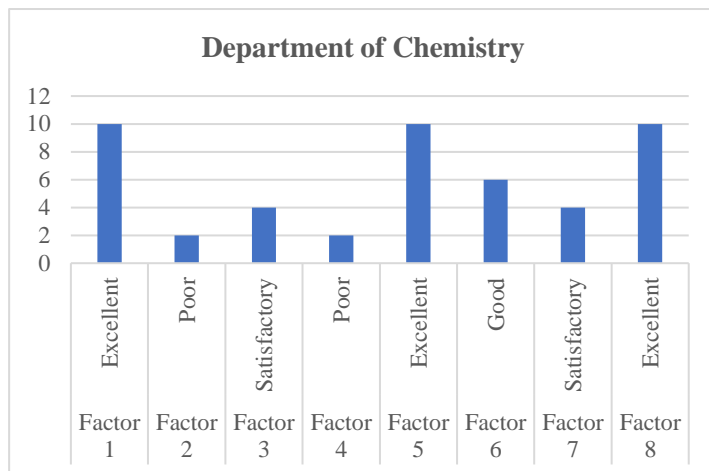
1. Quality Research Publications
2. Remedial classes for Students.
3. Outreach/extension activities
4. Conduction of seminar / symposia/ conference by the department
5. Under take Research Project from Government and non-government Agencies.
6. Participation of students in university /state/national level collegiate and intercollegiate competitions.
7. Ph. D Supervision.

(For data verification, please check the Appendix-II)

Academic Audit: Department of Chemistry

Following are the Grades/marks given by Academic Audit team to the department of Chemistry:

Performance Indicating Factor	Grade	Marks
Factor 1	Excellent	10
Factor 2	Poor	2
Factor 3	Satisfactory	4
Factor 4	Poor	2
Factor 5	Excellent	10
Factor 6	Good	6
Factor 7	Satisfactory	4
Factor 8	Excellent	10



Analysis of Department of Chemistry

Following are some strengths of the Department of Chemistry and some recommendations by IQAC based on eight performance indicating factors, individual fact sheets of the staff members and departmental fact sheet:

Strengths:

1. Teaching and execution of teaching plan.
2. Documentation
3. Increase confidence among the students
4. Success rate of Students
5. Participation in seminar / symposia/ workshop/conference/FDP of staff members
6. Conduction of seminar / workshops by the department

Need to improve:

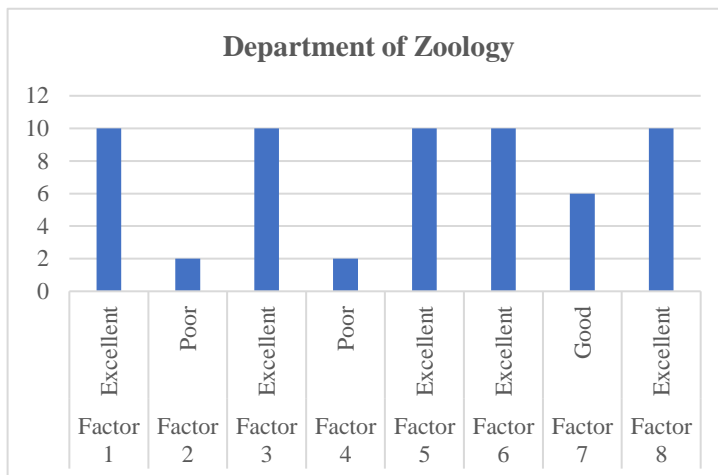
1. Tutorial/Remedial classes for Students.
2. Outreach/extension activities
3. Under take Research Project from Government and non-government Agencies.
4. Participation of students in university /state/national level collegiate and intercollegiate competitions.
5. Quality Research Publications
6. Ph. D Supervision.

(For data verification, please check the Appendix-II)

Academic Audit: Department of Zoology

Following are the Grades/marks given by Academic Audit team to the department of Zoology:

Performance Indicating Factor	Grade	Marks
Factor 1	Excellent	10
Factor 2	Poor	2
Factor 3	Excellent	10
Factor 4	Poor	2
Factor 5	Excellent	10
Factor 6	Excellent	10
Factor 7	Good	6
Factor 8	Excellent	10



Analysis of Department of Zoology:

Following are some strengths of the Department of Zoology and some recommendations by IQAC based on eight performance indicating factors, individual fact sheets of the staff members and departmental fact sheet:

Strengths:

1. Teaching and execution of teaching plan.
2. Documentation
3. Conduction of seminar / workshops by the department
4. Increase confidence among the students
5. Success rate of Students
6. Participation in seminar / symposia/ conference/FDP of staff members
7. Research Publications
8. Outreach/extension activities

Need to improve:

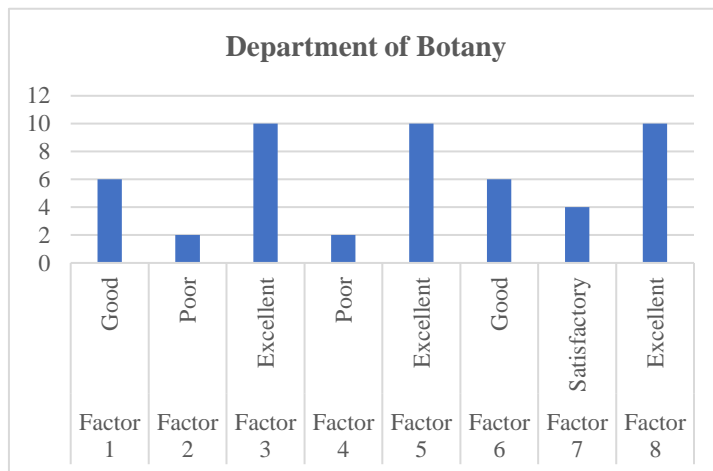
1. Quality Research Publications
2. Remedial classes for Students.
3. Conduction of seminar / symposia/ conference by the department
4. Under take Research Project from Government and non-government Agencies.
5. Participation of students in university /state/national level collegiate and intercollegiate competitions.
6. Ph. D Supervision.
7. Best Practice of the Department.

(For data verification, please check the Appendix-II)

Academic Audit: Department of Botany

Following are the Grades/marks given by Academic Audit team to the department of Botany:

Performance Indicating Factor	Grade	Marks
Factor 1	Good	6
Factor 2	Poor	2
Factor 3	Excellent	10
Factor 4	Poor	2
Factor 5	Excellent	10
Factor 6	Good	6
Factor 7	Satisfactory	4
Factor 8	Excellent	10



Analysis of Department of Botany:

Following are some strengths of the Department of Botany and some recommendations by IQAC based on eight performance indicating factors, individual fact sheets of the staff members and departmental fact sheet:

Strengths:

1. Teaching and execution of teaching plan.
2. Conduction of seminar / workshops by the department
3. Increase confidence among the students
4. Success rate of Students
5. Participation in seminar / symposia/ conference/FDP of staff members
6. Outreach/extension activities

Need to improve:

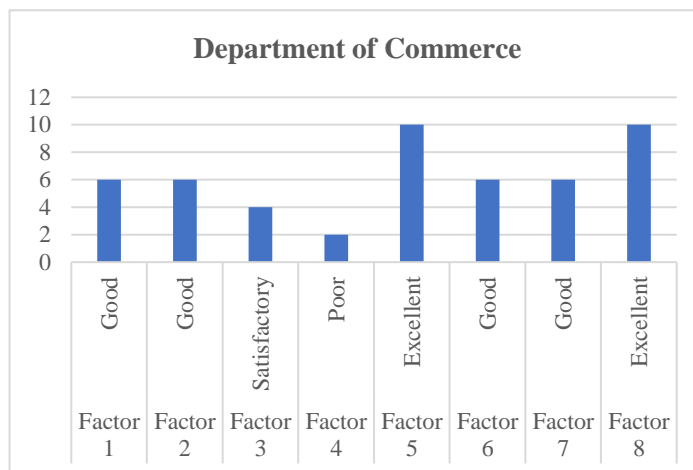
1. Documentation.
2. Quality Research Publications
3. Remedial classes for Students.
4. Conduction of seminar / symposia/ conference by the department
5. Under take Research Project from Government and non-government Agencies.
6. Participation of students in university /state/national level collegiate and intercollegiate competitions.
7. Ph. D Supervision.

(For data verification, please check the Appendix-II)

Academic Audit: Department of Commerce

Following are the Grades/marks given by Academic Audit team to the department of Commerce:

Performance Indicating Factor	Grade	Marks
Factor 1	Good	6
Factor 2	Good	6
Factor 3	Satisfactory	4
Factor 4	Poor	2
Factor 5	Excellent	10
Factor 6	Good	6
Factor 7	Good	6
Factor 8	Excellent	10



Analysis of Department of Commerce

Following are some strengths of the Department of Commerce and some recommendations by IQAC based on eight performance indicating factors, individual fact sheets of the staff members and departmental fact sheet:

Strengths:

1. Teaching and execution of teaching plan.
2. Conduction of seminar / symposia/ workshop/conference by the department
3. Increase confidence among the students
4. Success rate of Students
5. Participation in seminar / symposia/ conference/FDP of staff members
6. Research Publications

Need to improve:

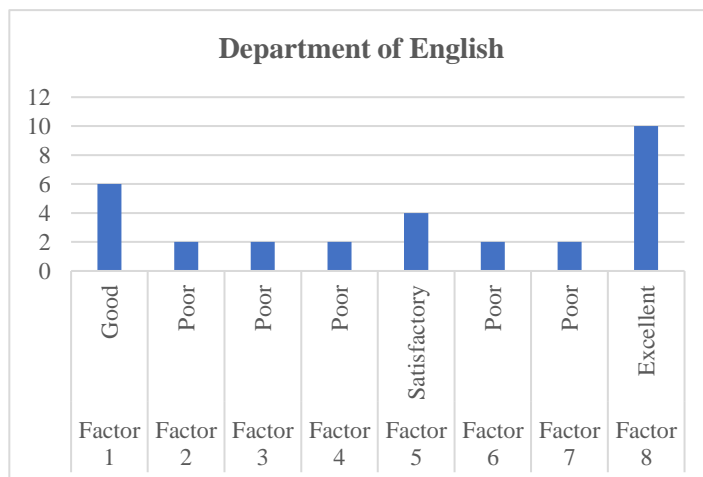
1. Documentation
2. Remedial classes for Students.
3. Outreach/extension activities
4. Under take Research Project from Government and non-government Agencies.
5. Participation of students in university /state/national level collegiate and intercollegiate competitions.
6. Ph. D Supervision.

(For data verification, please check the Appendix-II)

Academic Audit: Department of English

Following are the Grades/marks given by Academic Audit team to the department of English:

Performance Indicating Factor	Grade	Marks
Factor 1	Good	6
Factor 2	Poor	2
Factor 3	Poor	2
Factor 4	Poor	2
Factor 5	Satisfactory	4
Factor 6	Poor	2
Factor 7	Poor	2
Factor 8	Excellent	10



Analysis of Department of English

Following are some strengths of the Department of English and some recommendations by IQAC derived based on eight performance indicating factors, individual fact sheets of the staff members and departmental fact sheet:

Strengths:

1. Teaching and execution of teaching plan.
2. Increase confidence among the students
3. Success rate of students
4. Participation in seminar / symposia/ conference/FDP

Need to improve:

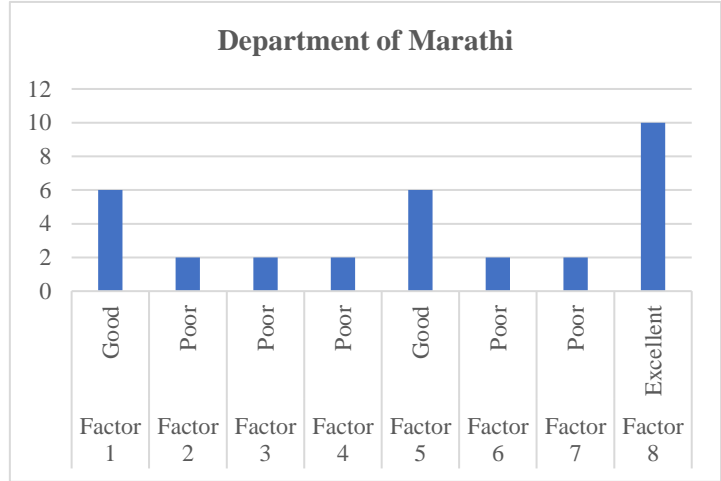
1. Conduction of seminar / symposia/ workshop/conference by the department
2. Documentation
3. Remedial classes for Students.
4. Outreach/extension activities
5. Under take Research Project from Government and non-government Agencies.
6. Participation of students in university /state/national level collegiate and intercollegiate competitions.
7. Research Publications
8. Ph. D Supervision.

(For data verification, please check the Appendix-II)

Academic Audit: Department of Marathi

Following are the Grades/marks given by Academic Audit team to the department of Marathi:

Performance Indicating Factor	Grade	Marks
Factor 1	Good	6
Factor 2	Poor	2
Factor 3	Poor	2
Factor 4	Poor	2
Factor 5	Good	6
Factor 6	Poor	2
Factor 7	Poor	2
Factor 8	Excellent	10



Analysis of Department of Marathi

Following are some strengths of the Department of Marathi and some recommendations by IQAC derived based on eight performance indicating factors, individual fact sheets of the staff members and departmental fact sheet:

Strengths:

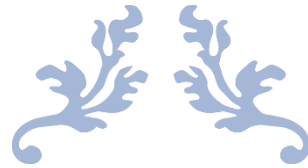
1. Teaching and execution of teaching plan.
2. Increase confidence among the students
3. Success rate of students
4. Participation in seminar / symposia/ conference of staff members

Need to improve:

1. Conduction of seminar / symposia/ workshop/conference by the department
2. Documentation
3. Remedial classes for Students.
4. Outreach/extension activities
5. Under take Research Project from Government and non-government Agencies.
6. Participation of students in university /state/national level collegiate and intercollegiate competitions.
7. Research Publications
8. Ph. D Supervision.

(For data verification, please check the Appendix-II)

ACADEMIC AUDIT



YEAR-2021-22



Vinayak Vidnyan Mahavidyalaya Nandgaon Kh.

Academic Audit for the year-2021-22 has been carried out under the Academic Audit Team (Committee). The names of Academic Audit Team members were suggested by the Hon. Dr. Alka Bhise (Principal) and Dr. Suchita Khodke (IQAC-Coordinator).

Following are the team members:

Audit Team Members	Designation
1) Dr. Suchita Khodke	IQAC-Coordinator
2) Dr. Pratibha Mahalle	Head of Dept. of Zoology
3) Dr. Yogesh Gawali	Dept. of Commerce
4) Mr. Nilesh Padole	Head of Dept. of Chemistry

Following was the schedule of conduction of Academic Audit.

Department	Date of Visit	Time of Visit	Date of submission of report to IQAC
Physics	10/07/2022	2:00PM to 3:00PM	15/07/2022
Chemistry		3:00PM to 4:00PM	
Mathematics		4:00PM to 5:00PM	
Zoology	11/07/2022	2:00PM to 3:00PM	
Botany		3:00PM to 4:00PM	
English		4:00PM to 5:00PM	
Marathi	12/07/2022	2:00PM to 3:00PM	
Commerce		3:00PM to 4:00PM	

IQAC has analyzed the report submitted by the Academic Audit Team. We have analyzed the performance indicating factors, individual fact sheets of staff members and all the departmental fact sheets. Here we are presenting the Academic Audit analysis for the year 2021-22.

We have categorized analysis into two parts:

- 1) Performance Indicating Factor Wise Analysis
- 2) Department Wise Analysis.

Academic Audit



Performance Indicating Factors Wise Analysis

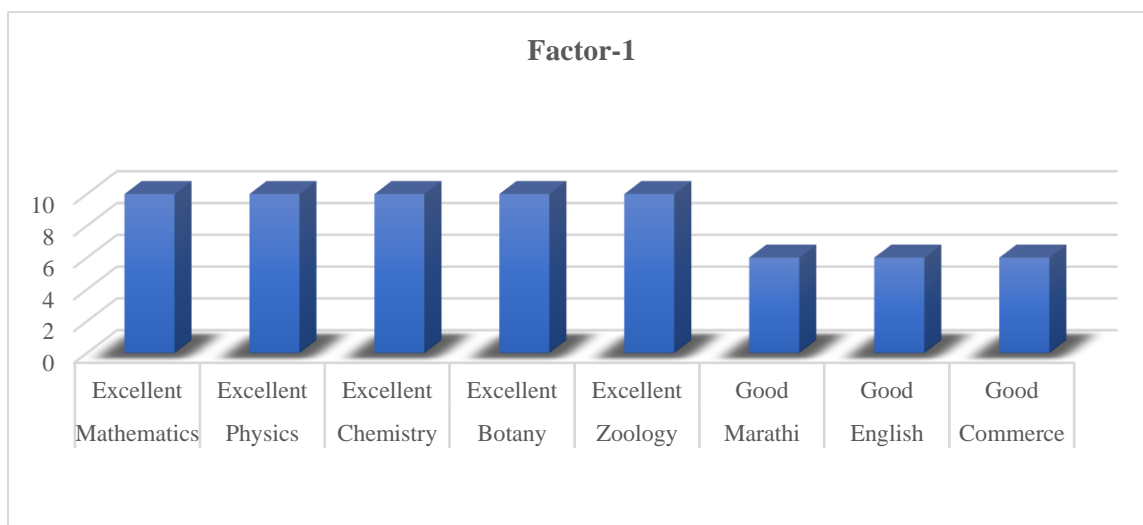
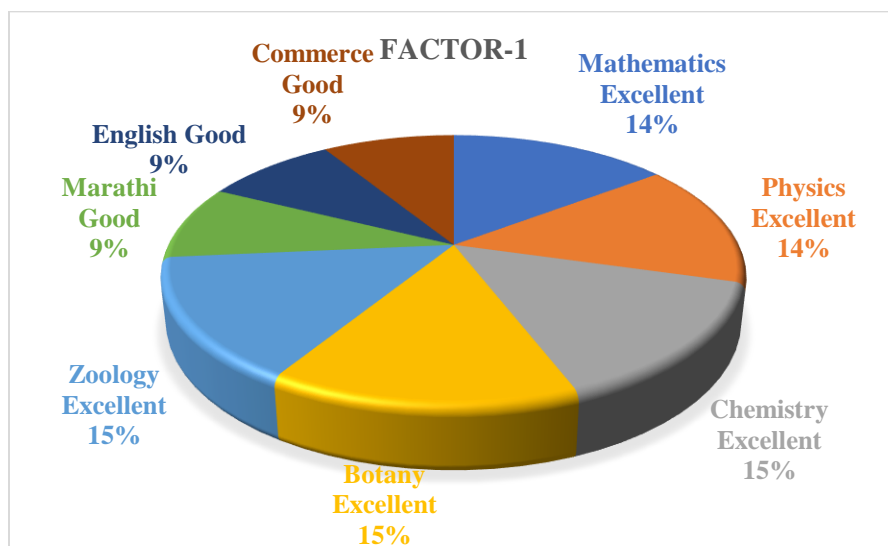
(Year-2021-22)



Vinayak Vidnyan Mahavidyalaya Nandgaon Kh.

Performance Indicating Factor 1. The teaching according to the academic schedule

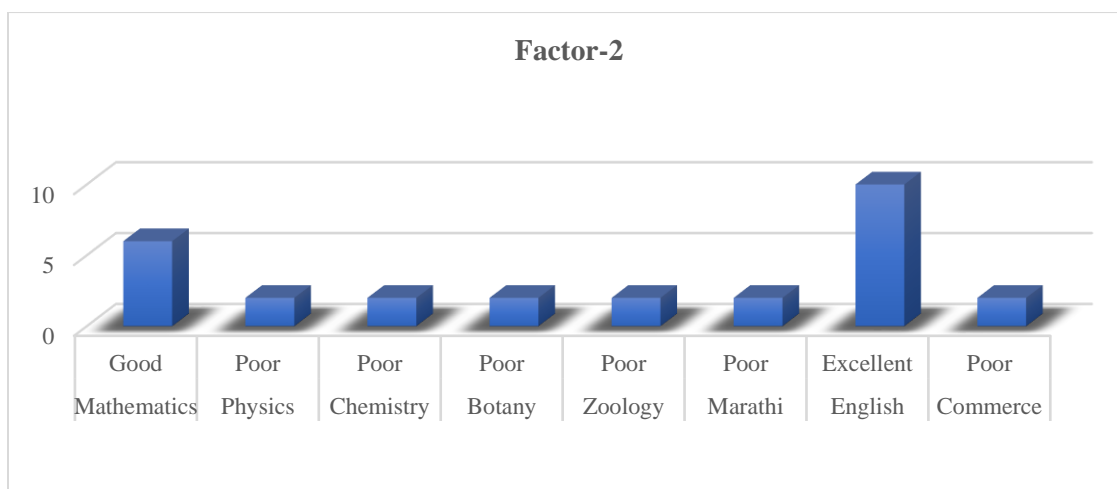
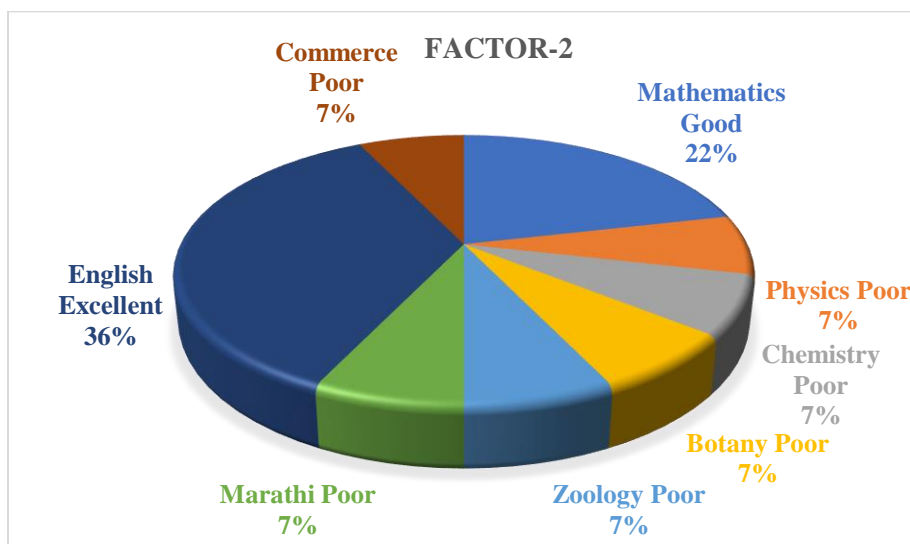
Factor-1		
Name of Department	Grade	Marks
Mathematics	Excellent	10
Physics	Excellent	10
Chemistry	Excellent	10
Botany	Excellent	10
Zoology	Excellent	10
Marathi	Good	6
English	Good	6
Commerce	Good	6



Vinayak Vidnyan Mahavidyalaya Nandgaon Kh.

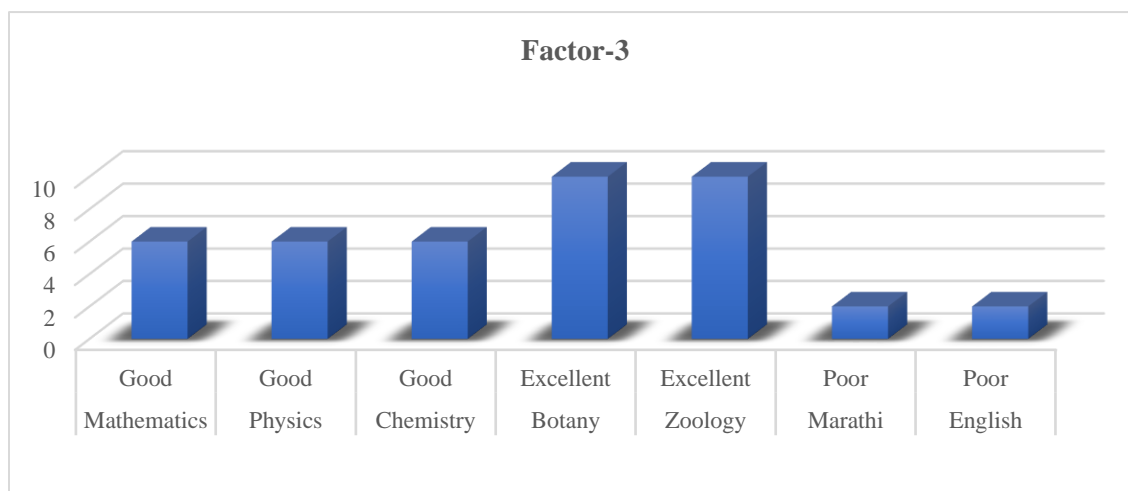
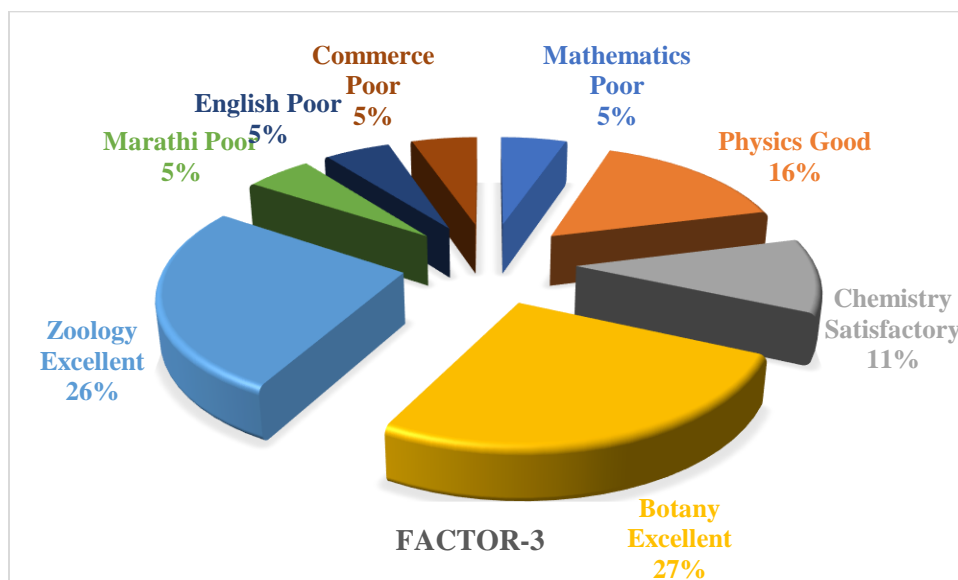
Performance Indicating Factor 2- The arrangement of tutorial/remedial class.

Factor-2		
Name of Department	Grade	Marks
Mathematics	Good	6
Physics	Poor	2
Chemistry	Poor	2
Botany	Poor	2
Zoology	Poor	2
Marathi	Poor	2
English	Excellent	10
Commerce	Poor	2



Performance Indicating Factor 3- Outreach/Extension activity.

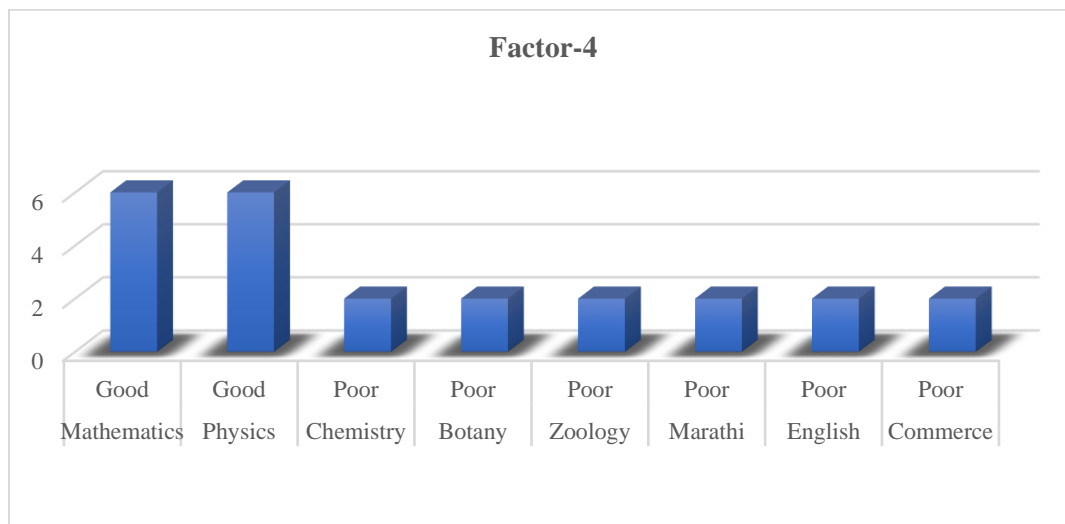
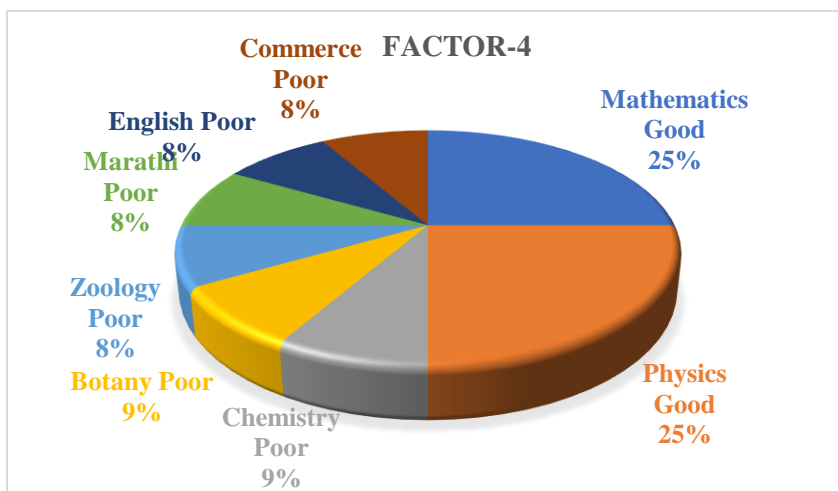
Factor-3		
Name of Department	Grade	Marks
Mathematics	Poor	2
Physics	Good	6
Chemistry	Satisfactory	4
Botany	Excellent	10
Zoology	Excellent	10
Marathi	Poor	2
English	Poor	2
Commerce	Poor	2



Vinayak Vidnyan Mahavidyalaya Nandgaon Kh.

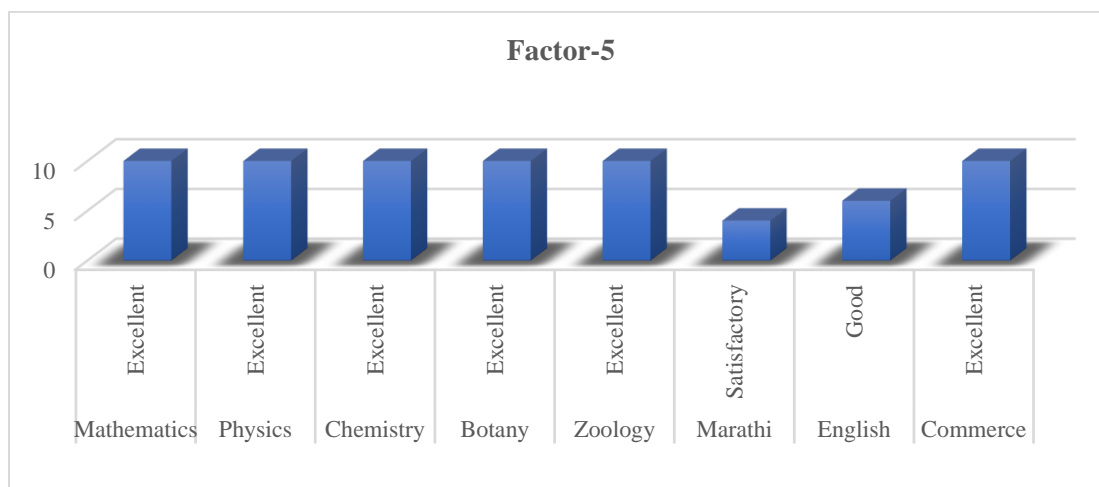
Performance Indicating Factor 4- The number of Research Projects of the department.

Factor-4		
Name of Department	Grade	Marks
Mathematics	Good	6
Physics	Good	6
Chemistry	Poor	2
Botany	Poor	2
Zoology	Poor	2
Marathi	Poor	2
English	Poor	2
Commerce	Poor	2



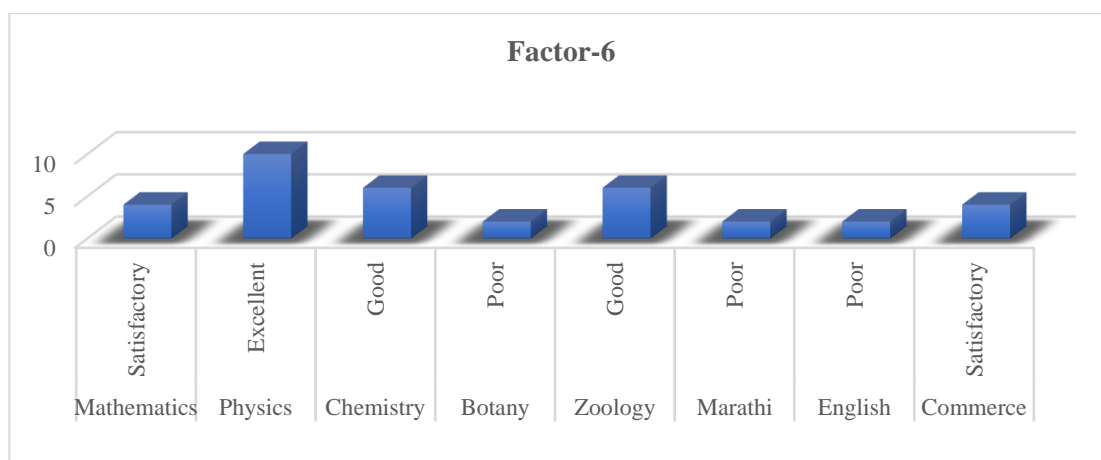
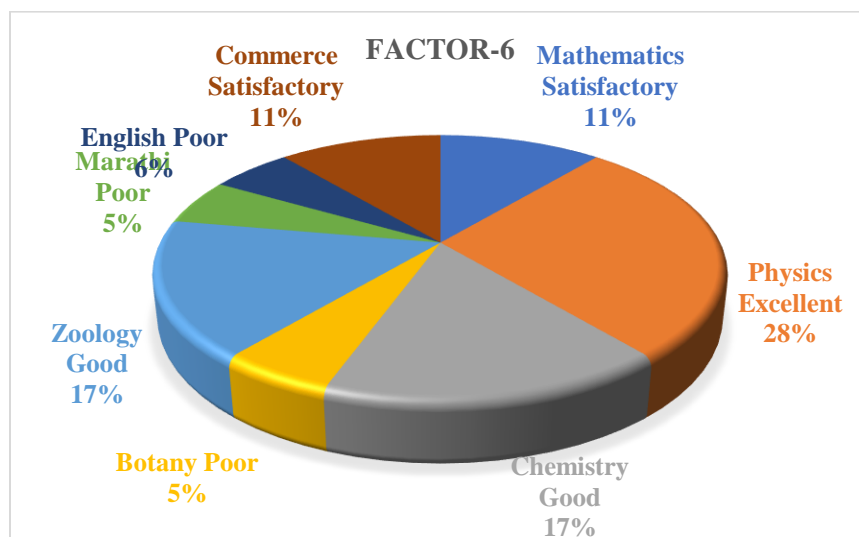
Performance Indicating Factor 5- Participation in seminar / symposia/ conference.

Factor-5		
Name of Department	Grade	Marks
Mathematics	Excellent	10
Physics	Excellent	10
Chemistry	Excellent	10
Botany	Excellent	10
Zoology	Excellent	10
Marathi	Satisfactory	4
English	Good	6
Commerce	Excellent	10



Performance Indicating Factor 6- Organization of seminar / symposia/ workshop/conference by the department.

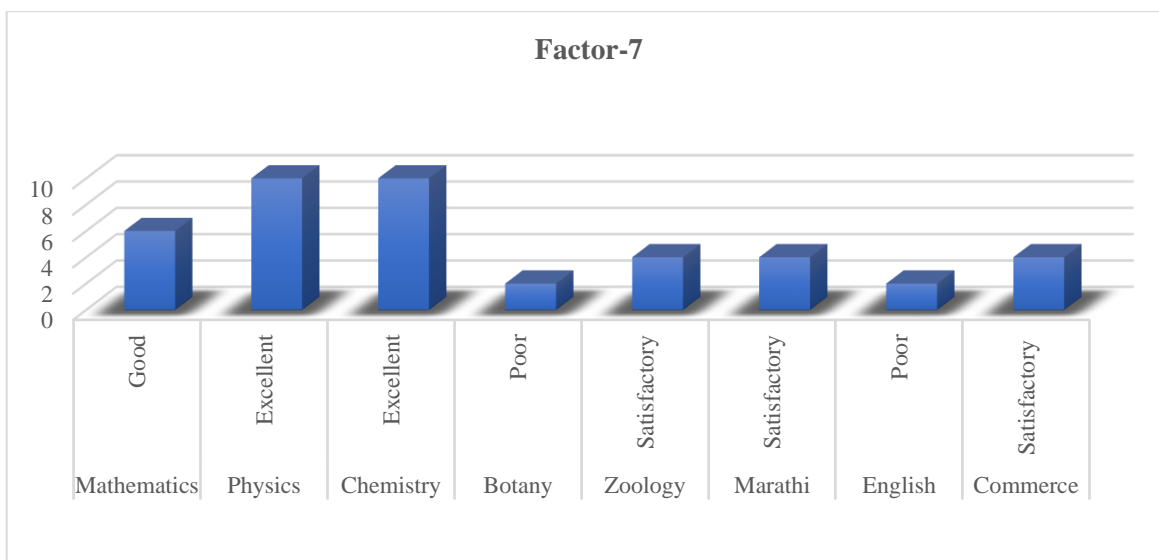
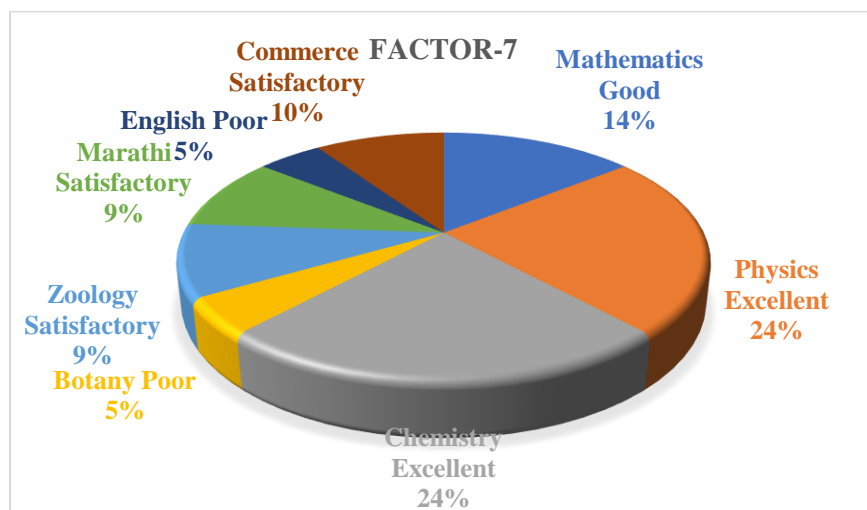
Factor-6		
Name of Department	Grade	Marks
Mathematics	Satisfactory	4
Physics	Excellent	10
Chemistry	Good	6
Botany	Poor	2
Zoology	Good	6
Marathi	Poor	2
English	Poor	2
Commerce	Satisfactory	4



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Performance Indicating Factor 7- No. of publication and quality of publication.

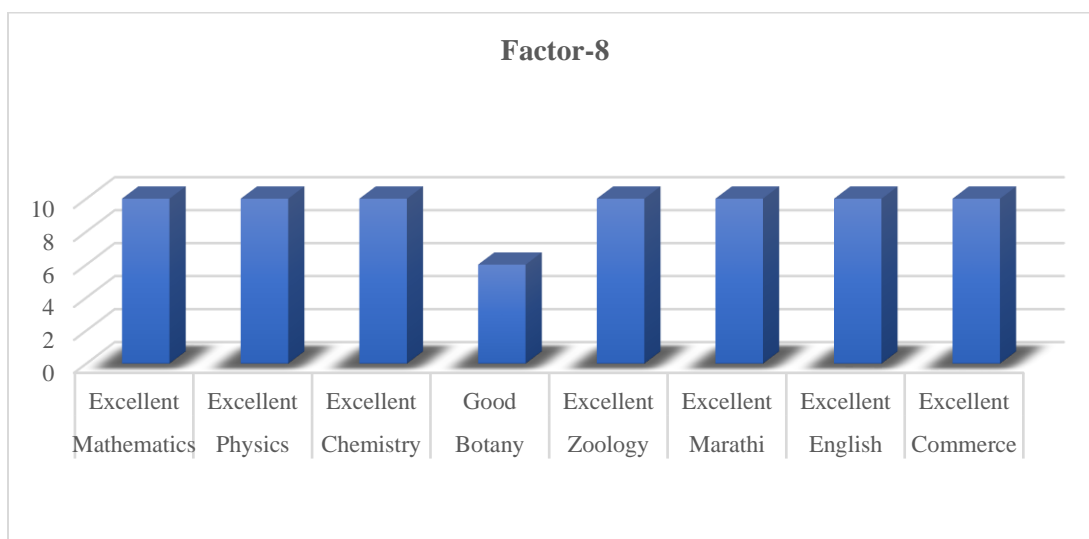
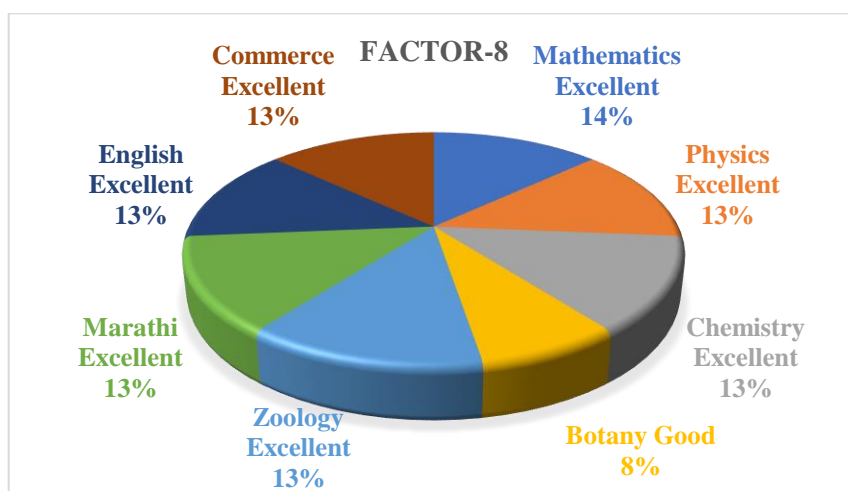
Factor-7		
Name of Department	Grade	Marks
Mathematics	Good	6
Physics	Excellent	10
Chemistry	Excellent	10
Botany	Poor	2
Zoology	Satisfactory	4
Marathi	Satisfactory	4
English	Poor	2
Commerce	Satisfactory	4



Vinayak Vidnyan Mahavidyalaya Nandgaon Kh.

Performance Indicating Factor 8- Success rate of the student.

Factor-8		
Name of Department	Grade	Marks
Mathematics	Excellent	10
Physics	Excellent	10
Chemistry	Excellent	10
Botany	Good	6
Zoology	Excellent	10
Marathi	Excellent	10
English	Excellent	10
Commerce	Excellent	10



Analysis of Performance Indicating Factors

Strength:

1. The teaching is in accordance with academic schedule
2. Documentation
3. Student Success rate
4. Improvement in Student Confidence in the subject and overall development of students (Student Development)
5. Research Publications
6. International Web Conference NANOMAT-2021.

Weakness:

1. Organization of seminar / symposia/ conference by the department.
2. Involvement of students in seminars competitions and other competitions
3. No. of publication and quality of publication.
4. Value Added Courses/Add-On Courses/Skill Development Courses.
5. Use of ICT in teaching and learning

Recommendations by IQAC:

Following are some Recommendations to work on for the cognitive development of all stake holders:

1. Need to improve quality Research Publications
2. Need to undertake Research Projects
3. Need to do Collaborative Research
4. Need to do more activities under the MoUs.
5. Need to add more Value-Added Courses/Add-On Courses/Skill Development Courses.
6. Conduction for extra lectures for week students(Remedial Classes)
7. Need modifications in the strategic plan for the implementation of New Education Policy (NEP)

Academic Audit



Department Wise Analysis

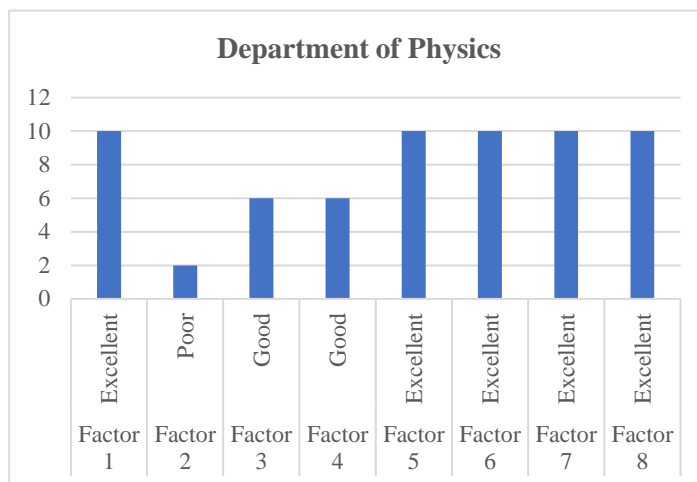
(Year-2021-22)



Academic Audit: Department of Physics

Following are the Grades/marks given by Academic Audit team to the department of Physics:

Performance Indicating Factor	Grade	Marks
Factor 1	Excellent	10
Factor 2	Poor	2
Factor 3	Good	6
Factor 4	Good	6
Factor 5	Excellent	10
Factor 6	Excellent	10
Factor 7	Excellent	10
Factor 8	Excellent	10



Analysis of Department of Physics

Following are some strengths of the Department of Physics and some recommendations by IQAC based on eight performance indicating factors, individual fact sheets of the staff members and departmental fact sheet:

Strengths:

1. Teaching and execution of teaching plan.
2. International Conference conducted by department
3. Increase confidence among the students
4. Success rate of Students
5. Participation in seminar / symposia/ conference of staff members
6. Quality Research Publications
7. Applied for Research Project of SGBAU, Amravati

Need to improve:

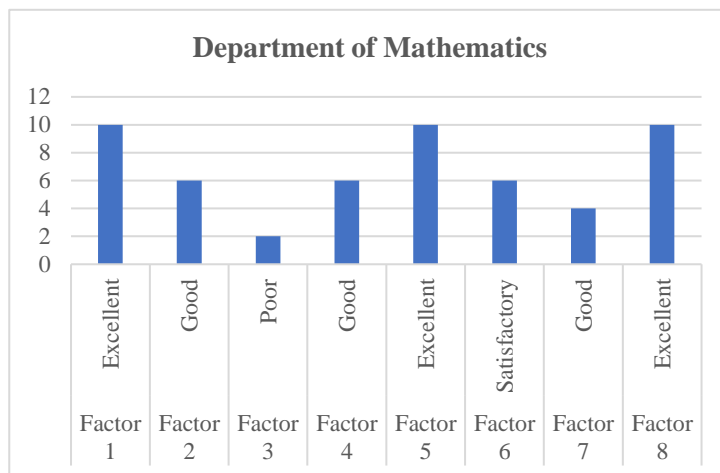
1. Documentation
2. Remedial classes for Students.
3. Outreach/extension activities
4. Conduction of seminar / symposia/ conference by the department
5. Participation of students in university /state/national level collegiate and intercollegiate competitions.
6. Ph. D Supervision.

(For data verification, please check the Appendix-III)

Academic Audit: Department of Mathematics

Following are the Grades/marks given by Academic Audit team to the department of Mathematics:

Performance Indicating Factor	Grade	Marks
Factor 1	Excellent	10
Factor 2	Good	6
Factor 3	Poor	2
Factor 4	Good	6
Factor 5	Excellent	10
Factor 6	Satisfactory	6
Factor 7	Good	4
Factor 8	Excellent	10



Analysis of Department of Mathematics:

Following are some strengths of the Department of Mathematics and some recommendations by IQAC based on eight performance indicating factors, individual fact sheets of the staff members and departmental fact sheet:

Strengths:

- Teaching and execution of teaching plan.
- Documentation
- Conduction of seminar / workshops by the department
- Increase confidence among the students
- Success rate of Students
- Participation in seminar / symposia/ conference of staff members
- Applied for Research Project of SERB.

Need to improve:

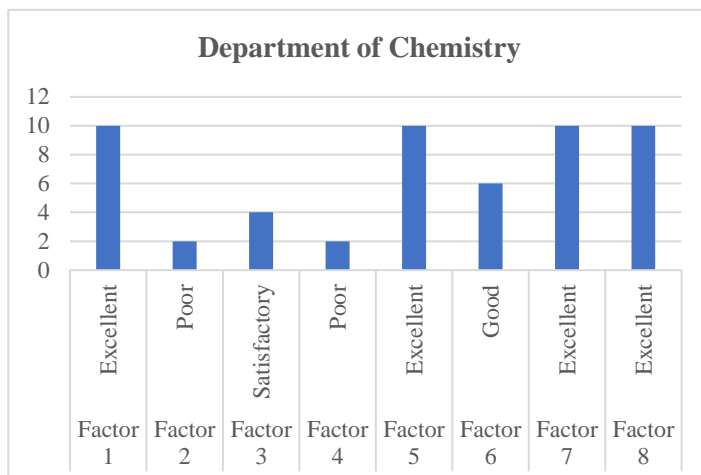
- Quality Research Publications
- Remedial classes for Students.
- Outreach/extension activities
- Conduction of seminar / symposia/ conference by the department
- Participation of students in university /state/national level collegiate and intercollegiate competitions.
- Ph. D Supervision.

(For data verification, please check the Appendix-III)

Academic Audit: Department of Chemistry

Following are the Grades/marks given by Academic Audit team to the department of Chemistry:

Performance Indicating Factor	Grade	Marks
Factor 1	Excellent	10
Factor 2	Poor	2
Factor 3	Satisfactory	4
Factor 4	Poor	2
Factor 5	Excellent	10
Factor 6	Good	6
Factor 7	Excellent	10
Factor 8	Excellent	10



Analysis of Department of Chemistry

Following are some strengths of the Department of Chemistry and some recommendations by IQAC based on eight performance indicating factors, individual fact sheets of the staff members and departmental fact sheet:

Strengths:

1. Teaching and execution of teaching plan.
2. Documentation
3. Increase confidence among the students
4. Success rate of Students
5. Participation in seminar / symposia/ workshop/conference of staff members
6. Participation of students in university /state/national level collegiate and intercollegiate competitions.
7. No. of Research Publication

Need to improve:

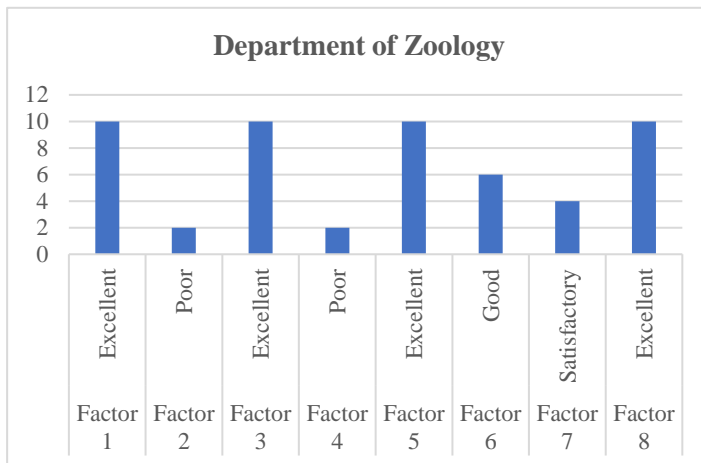
1. Conduction of seminars / workshops/ conferences by the department
2. Remedial classes for Students.
3. Outreach/extension activities
4. Conduction of seminar / symposia/ conference by the department
5. Under take Research Project from Government and non-government Agencies.
6. Quality Research Publications
7. Ph. D Supervision.

(For data verification, please check the Appendix-III)

Academic Audit: Department of Zoology

Following are the Grades/marks given by Academic Audit team to the department of Zoology:

Performance Indicating Factor	Grade	Marks
Factor 1	Excellent	10
Factor 2	Poor	2
Factor 3	Excellent	10
Factor 4	Poor	2
Factor 5	Excellent	10
Factor 6	Good	6
Factor 7	Satisfactory	4
Factor 8	Excellent	10



Analysis of Department of Zoology:

Following are some strengths of the Department of Zoology and some recommendations by IQAC based on eight performance indicating factors, individual fact sheets of the staff members and departmental fact sheet:

Strengths:

1. Teaching and execution of teaching plan.
2. Documentation
3. Conduction of seminar / workshops by the department
4. Increase confidence among the students
5. Success rate of Students
6. Participation in seminar / symposia/ conference of staff members
7. Outreach/extension activities
8. Books/Edited Chapters in the books

Need to improve:

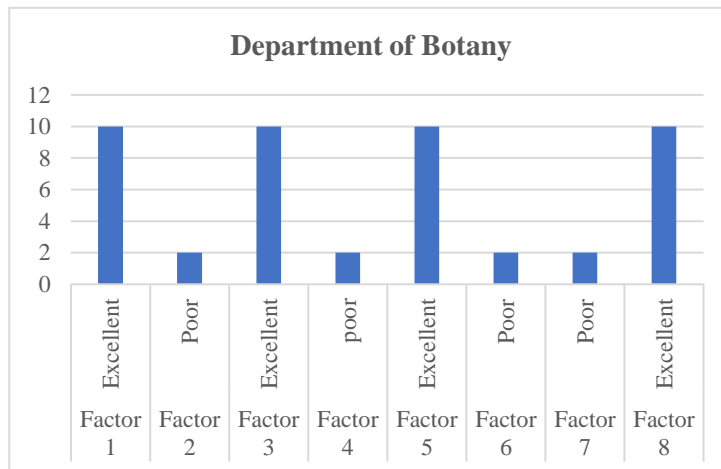
1. Quality Research Publications
2. Remedial classes for Students.
3. Conduction of seminar / symposia/ conference by the department
4. Under take Research Project from Government and non-government Agencies.
5. Participation of students in university /state/national level collegiate and intercollegiate competitions.
6. Ph. D Supervision.
7. Best Practice of the Department.

(For data verification, please check the Appendix-III)

Academic Audit: Department of Botany

Following are the Grades/marks given by Academic Audit team to the department of Botany:

Performance Indicating Factor	Grade	Marks
Factor 1	Excellent	10
Factor 2	Poor	2
Factor 3	Excellent	10
Factor 4	poor	2
Factor 5	Excellent	10
Factor 6	Poor	2
Factor 7	Poor	2
Factor 8	Excellent	10



Analysis of Department of Botany:

Following are some strengths of the Department of Botany and some recommendations by IQAC based on eight performance indicating factors, individual fact sheets of the staff members and departmental fact sheet:

Strengths:

1. Teaching and execution of teaching plan.
2. Conduction of seminar / workshops by the department
3. Increase confidence among the students
4. Success rate of Students
5. Participation in seminar / symposia/ conference of staff members
6. Outreach/extension activities
7. Book Publication/chapter edited in the books

Need to improve:

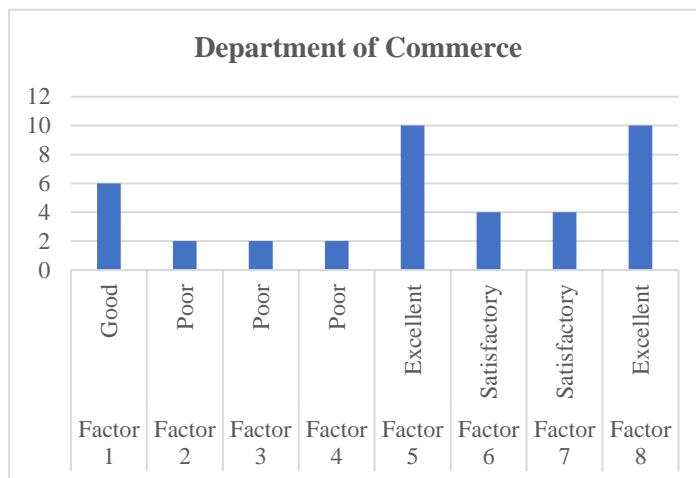
1. Documentation.
2. Quality Research Publications
3. Remedial classes for Students.
4. Conduction of seminar / symposia/ conference by the department
5. Under take Research Project from Government and non-government Agencies.
6. Participation of students in university /state/national level collegiate and intercollegiate competitions.
7. Ph. D Supervision.

(For data verification, please check the Appendix-III)

Academic Audit: Department of Commerce

Following are the Grades/marks given by Academic Audit team to the department of Commerce:

Performance Indicating Factor	Grade	Marks
Factor 1	Good	6
Factor 2	Poor	2
Factor 3	Poor	2
Factor 4	Poor	2
Factor 5	Excellent	10
Factor 6	Satisfactory	4
Factor 7	Satisfactory	4
Factor 8	Excellent	10



Analysis of Department of Commerce

Following are some strengths of the Department of Commerce and some recommendations by IQAC based on eight performance indicating factors, individual fact sheets of the staff members and departmental fact sheet:

Strengths:

1. Teaching and execution of teaching plan.
2. Conduction of seminar / symposia/ workshop/conference by the department
3. Increase confidence among the students
4. Success rate of Students
5. Participation in seminar / symposia/ conference of staff members
6. Research Publications

Need to improve:

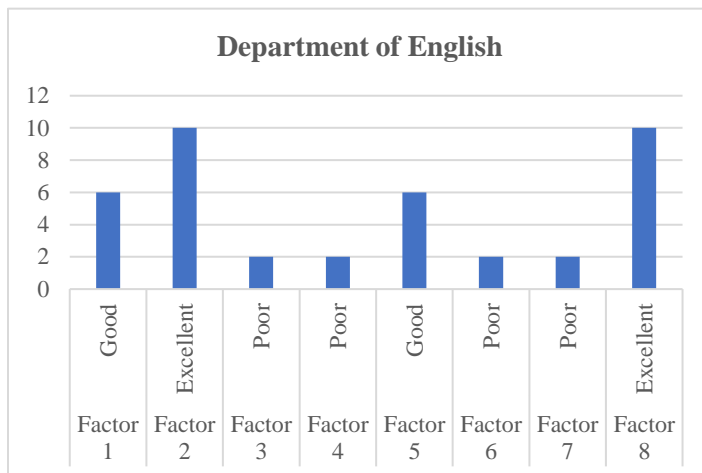
1. Documentation
2. Remedial classes for Students.
3. Outreach/extension activities
4. Under take Research Project from Government and non-government Agencies.
5. Participation of students in university /state/national level collegiate and intercollegiate competitions.
6. Ph. D Supervision.

(For data verification, please check the Appendix-III)

Academic Audit: Department of English

Following are the Grades/marks given by Academic Audit team to the department of English:

Performance Indicating Factor	Grade	Marks
Factor 1	Good	6
Factor 2	Excellent	10
Factor 3	Poor	2
Factor 4	Poor	2
Factor 5	Good	6
Factor 6	Poor	2
Factor 7	Poor	2
Factor 8	Excellent	10



Analysis of Department of English

Following are some strengths of the Department of English and some recommendations by IQAC based on eight performance indicating factors, individual fact sheets of the staff members and departmental fact sheet:

Strengths:

1. Teaching and execution of teaching plan.
2. Increase confidence among the students
3. Success rate of Students
4. Participation in seminar / symposia/ conference of staff members

Need to improve:

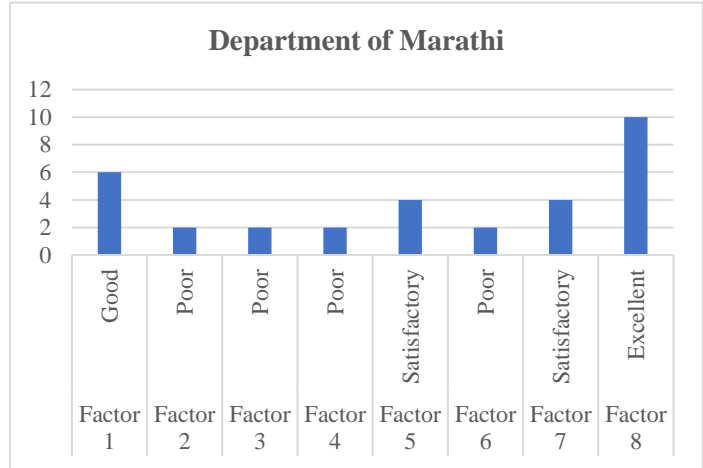
1. Conduction of seminar / symposia/ workshop/conference by the department
2. Documentation
3. Remedial classes for Students.
4. Outreach/extension activities
5. Under take Research Project from Government and non-government Agencies.
6. Participation of students in university /state/national level collegiate and intercollegiate competitions.
7. Research Publications
8. Ph. D Supervision.

(For data verification, please check the Appendix-III)

Academic Audit: Department of Marathi

Following are the Grades/marks given by Academic Audit team to the department of Marathi:

Performance Indicating Factor	Grade	Marks
Factor 1	Good	6
Factor 2	Poor	2
Factor 3	Poor	2
Factor 4	Poor	2
Factor 5	Satisfactory	4
Factor 6	Poor	2
Factor 7	Satisfactory	4
Factor 8	Excellent	10



Analysis of Department of Marathi

Following are some strengths of the Department of Marathi and some recommendations by IQAC based on eight performance indicating factors, individual fact sheets of the staff members and departmental fact sheet:

Strengths:

1. Teaching and execution of teaching plan.
2. Increase confidence among the students
3. Success rate of Students
4. Participation in seminar / symposia/ conference of staff members
5. Research Publications

Need to improve:

1. Conduction of seminar / symposia/ workshop/conference by the department
2. Documentation
3. Remedial classes for Students.
4. Outreach/extension activities
5. Under take Research Project from Government and non-government Agencies.
6. Participation of students in university /state/national level collegiate and intercollegiate competitions.
7. Ph. D Supervision.

(For data verification, please check the Appendix-III)

Academic Audit



Outcomes of Academic Audit

(Year-2019-20,2020-21,2021-22)



ACADEMIC AUDIT

It is evident from the facts that due to the Academic Audit; we are able to nurture the healthy competition among the staff members and departments, which is beneficial to students and there by the institute. We hope this healthy practice of IQAC and honest efforts of the staff members will result into a big change in academic as well as overall development of the institution.

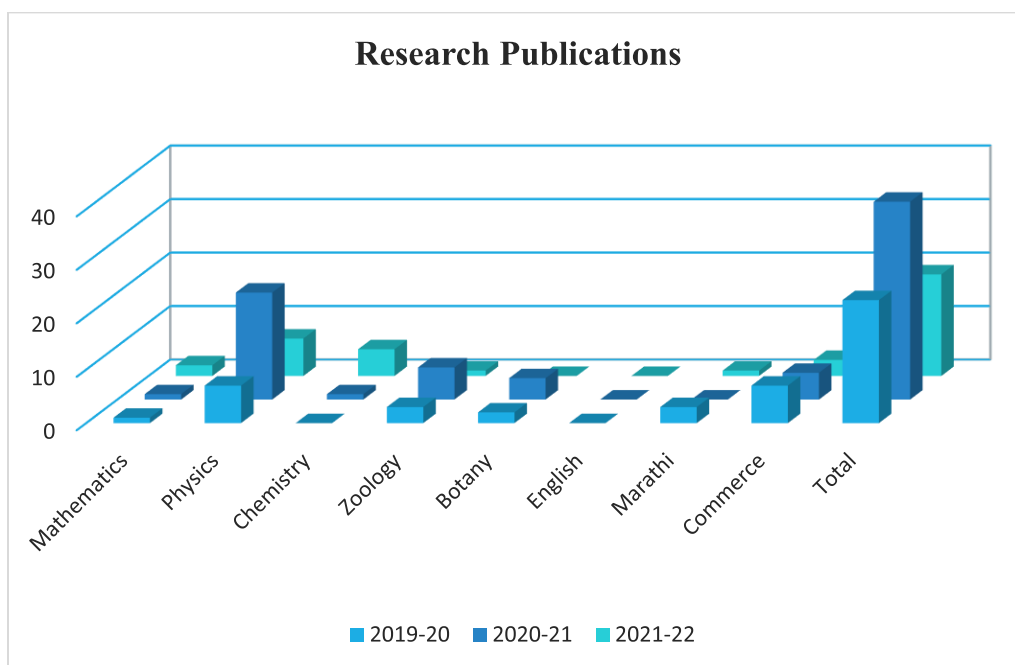
Following are some areas that admissible growth due to Academic Audit:

- 1. Research Publications**
- 2. Seminars/ Conferences/Workshops/Webinar conducted for students by the departments**
- 3. FDP/Orientation/Refresher/ Workshops attained by Staff members**
- 4. Memorandum of Understanding (MoU)**
- 5. Research Collaborations**
- 6. Student's Success rate (Result Analysis)**
- 7. Add-on Courses/Certificate Courses**
- 8. Admissions in the Institute**
- 9. Students' achievements and overall Development**
- 10. Teacher's Award & Achievements**

1. Research Publications:

The quality of research work has a direct impact on the quality of teaching and learning in the classroom, which benefits students, society, and the country.

Name of Department	Number of Research Publications		
	2019-20	2020-21	2021-22
Mathematics	1	1	2
Physics	7	20	7
Chemistry	00	1	5
Zoology	3	6	1
Botany	2	4	00
English	00	00	00
Marathi	3	00	1
Commerce	7	5	3
Total	23	37	19

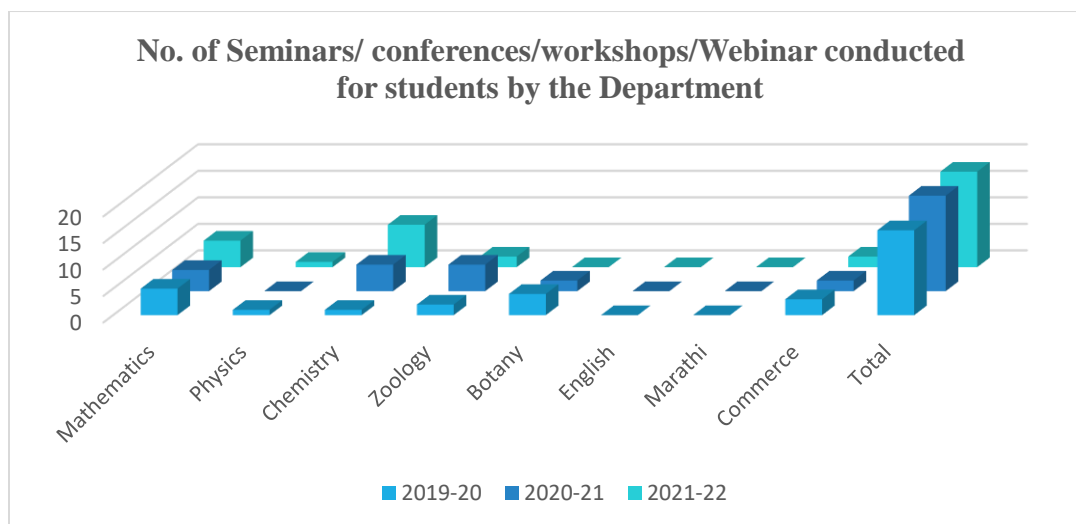


ACADEMIC AUDIT-OUTCOMES (2019-2022)

2. Seminars/ conferences/workshops/Webinar conducted for students by the departments:

Seminars/ conferences/workshops hold great importance in the life of a student. These are platforms not only to learn new aspects, others perspectives and latest information, but also a good way of networking. There are many benefits which one get from attending these first confidence then networking, information, recent trends in the subject and motivation.

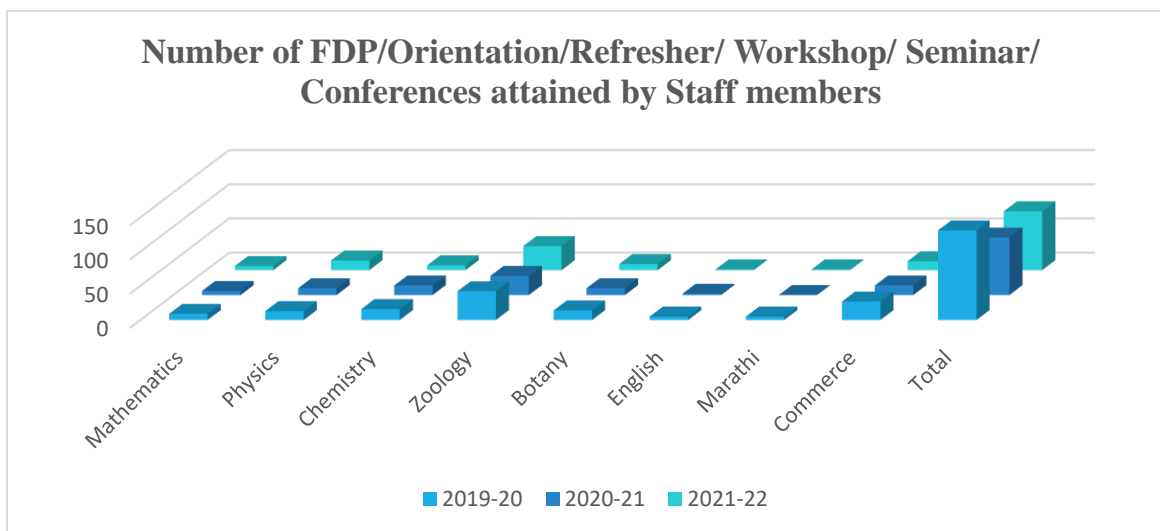
Name of Department	No. of Seminars/ conferences/workshops/Webinar conducted for students by the department		
	2019-20	2020-21	2021-22
Mathematics	5	4	5
Physics	1	00	1
Chemistry	1	5	8
Zoology	2	5	2
Botany	4	2	00
English	0	0	0
Marathi	0	0	0
Commerce	3	2	2
	16	18	18



3. FDP/Orientation/Refresher/ Workshops attained by Staff members:

There has been accumulating evidence about the ineffectiveness of the traditional way of teaching. The importance of these programs has been attached to better responsiveness to advance situations and criticalities of the subject. FDPs, Orientation programs, Refresher programs, Workshops have proven to be successful for teaching skills in higher education by making the learning methodology more acceptable, easy to comprehend, contemporary yet rigorous in evaluation procedures.

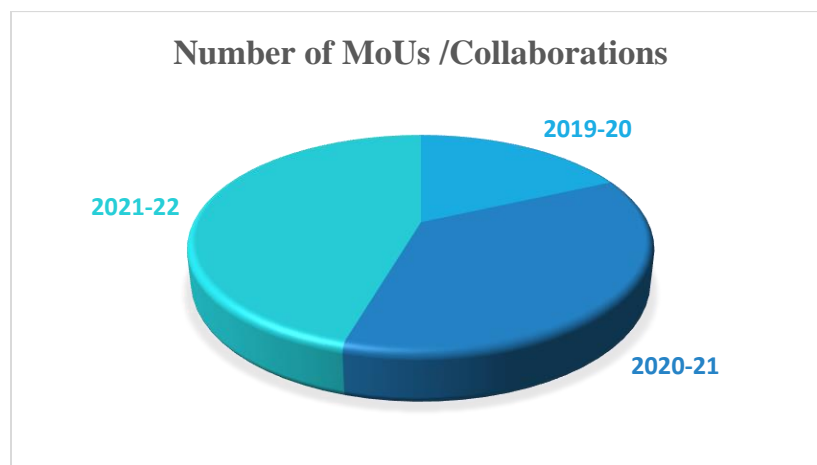
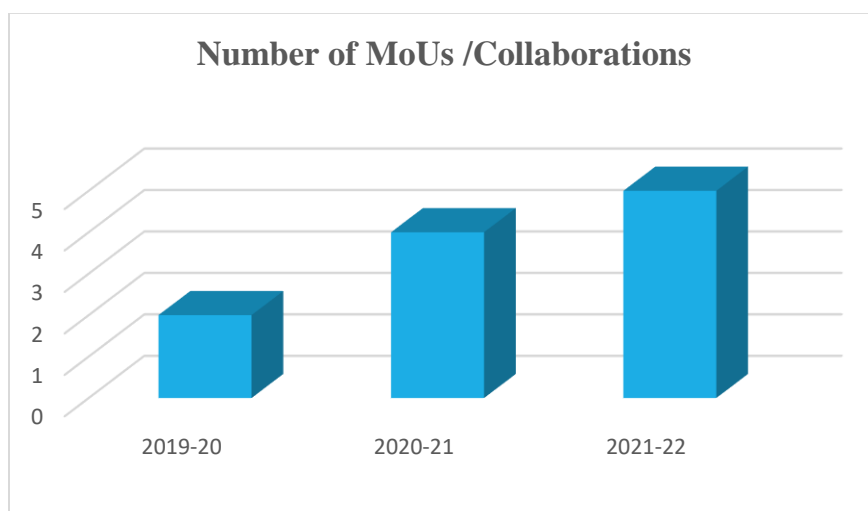
Name of Department	Number of FDP/Orientation/Refresher/ Workshop/ Seminar/ Conferences attained by Staff members		
	2019-20	2020-21	2021-22
Mathematics	9	6	6
Physics	13	10	14
Chemistry	16	14	7
Zoology	42	28	35
Botany	14	10	9
English	5	2	1
Marathi	5	00	01
Commerce	27	14	13
Total	131	84	86



4. Memorandum of Understanding (MoU)

MOU sets out opportunities for collaboration and positive academic engagement between institutions to mutually benefit, without establishing a formal legal relationship between the two institutions. In other words, adopt the best practices it serves as a platform where there can be cooperation on new or existing academic programs, development of joint research activities, staff exchange and student exchange programs can be carried out to both institutions.

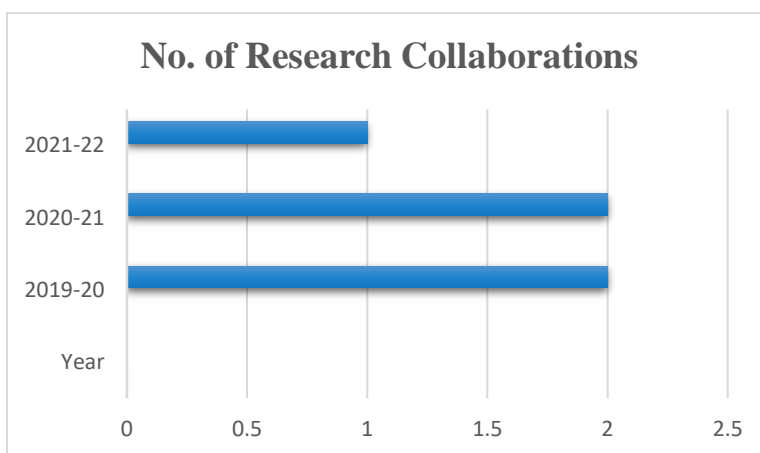
Year	2019-20	2020-21	2021-22
Number of MoUs /Collaborations	2	4	5



5. Research Collaborations:

It is widely acknowledged that academic research has made a significant contribution to the discovery of solutions to many of the problems that our society and industry face. The necessity for knowledge sharing between research organizations and industry is becoming more apparent. Institutional alliances that allow knowledge to be pooled together have sprung up in response to the growing importance of multidisciplinary subjects.

Year	2019-20	2020-21	2021-22
No. of Research Collaborations	2	2	1



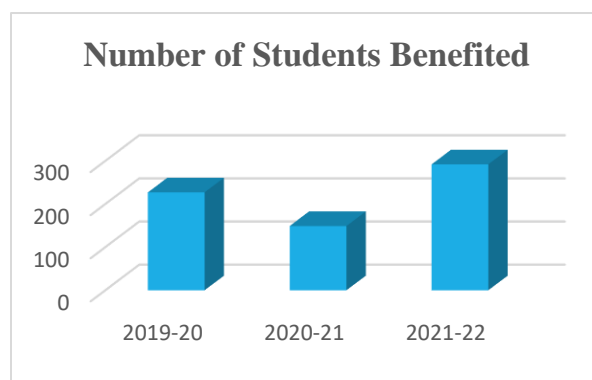
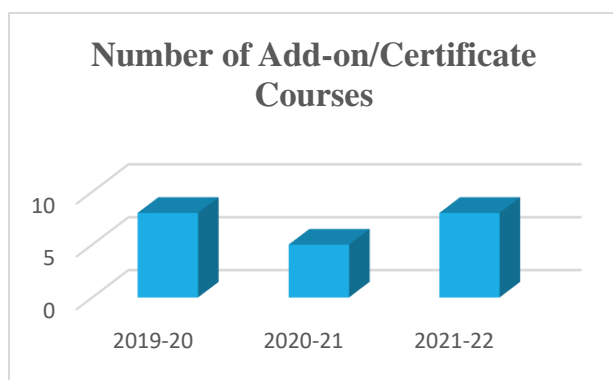
6. Student's Success rate (Result Analysis)

Success rate of the students defines the standard of academics in the institute.

Name of Department	2019-20	2020-21	2021-22
Mathematics	100	100	100
Physics	100	100	100
Chemistry	100	100	100
Botany	100	100	100
Zoology	100	100	100
English	100	100	49.18
Marathi	100	100	95

7. Add-on Courses/Certificate Courses:

Year	2019-20	2020-21	2021-22
Add-on Courses/ Certificate Courses	8	5	8
Number of Student Benefited	227	149	292

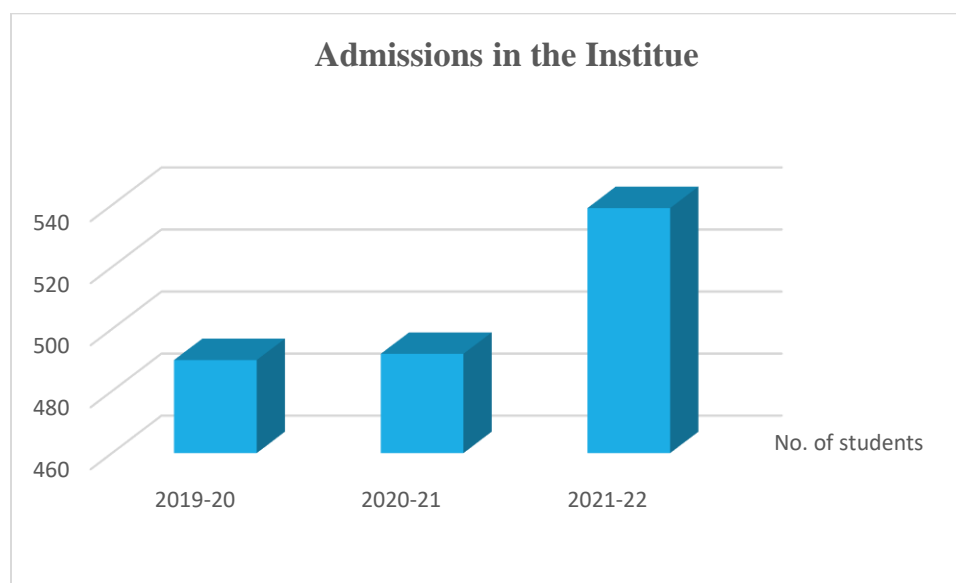


8. Admissions in the Institute:

As our institute is in rural area, it is very important for us to keep struggling for admission, as the students in local area and nearby village are not much aware about the UG courses available in the region. They used to go to the nearby city Amravati for admission. So, it becomes important for us to keep in touch with students in local area as well as in the nearby villages. We are pretty much able to attract these students to undergo UG in Science and Commerce by dedication in teaching, extension activities, Career Counselling (Door to Door) etc.

Following table gives information about number of students admitted in the academic sessions 2019 to 2022:

Year	2019-20	2020-21	2021-22
No. of students	490	492	539



9. Students' Achievements and Overall Development:

AVISHKAR -1st Prize
(University Level)
Organized Sant Gadge Baba
Amravati University, Amravati



AVISHKAR -1st Prize
(College Level)
P.R.Pote College of Engg. &
Management , Amravati
Under the agency Sant
Gadge Baba Amravati
University. Amravati

Shodhmohotsav-1st Prize
Organized by Brijlal Biyani Science
College, Amravati



ACADEMIC AUDIT-OUTCOMES (2019-2022)



Yuva Mohotsav-2022
Singing Competition-Participation

3rd Prize
Singing Competition-At Arts
and Science College, Kurha



First consolation prize at J B Science
college, Wardha

ACADEMIC AUDIT-OUTCOMES (2019-2022)



Intercollegiate Seminar Competition BNB college, Digras- Received 3rd prize and certificates



Intercollegiate Seminar Competition Brijlal Biyani College, Amravati.- Received 2nd prize & certificates



Intercollegiate Drawing Competition, Shri Shivaji Arts, Com. and Sci. College, Akola- Received 3rd prize and certificates

ACADEMIC AUDIT-OUTCOMES (2019-2022)



Poster Competition

Online Project Competition

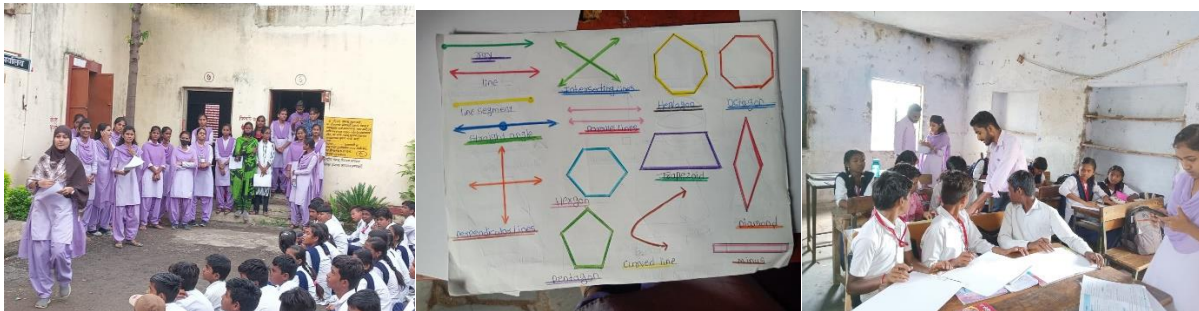


AVISHKAR Competition Participation



ACADEMIC AUDIT-OUTCOMES (2019-2022)

Pair & Share- An Activity by the students for the students in the neighborhood school



By this activity students will understand their social responsibilities by understanding the problems of school going students coming from near by Villages

Activity by-Department of Mathematics

10. Teachers Awards and Achievements:



Dr. Gajendrasingh Pachlore
Assistant Professor, Dept. Of
Zoology

Excellent Coordinator Taluka Level of Career Katta Own-2nd Prize



(Dr. Gajendrasingh Pachlore receiving award of Career Katta at Shri. Shivaji Science College, Amravati)

ACADEMIC AUDIT-OUTCOMES (2019-2022)



Dr. Suchita P. Khodke
Assistant Professor, Dept. of Botany
& IQAC-Coordinator

(Award of Excellence-Green Army Club)

(Award of Excellence-The Obstetrics and Gynecological
Society, Amravati)



Dr. Prashant Kharat
Assistant Professor, Dept. of Physics



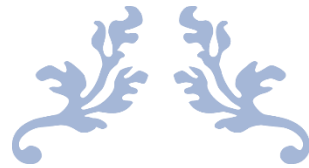
(International Scientist Award-2021- Dr. Prashant B. Kharat)

Dr. Pratibha Mahalle
Assistant Professor,
HoD, Dept. of Zoology



(Best Performance Award- Garden Revitalizing Ideal Necessities)

Academic Audit



APPENDIX-I

(2019-20)



Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.
INTERNAL QUALITY ASSURANCE CELL
ACADEMIC AUDIT
YEAR- 2019-20

REPORT/EVALUATION(Sheet)

(Observation of Academic Audit Committee)

Name of Department: Physics.

After reviewing the information submitted by the department of Physics. for the academic Session 2019-20 and interacting with faculties of department the following observations are made:

- Factor 1. The teaching according to the academic schedule is Good.
 Factor 2. The arrangement of tutorial/ remedial class is Satisfactory.
 Factor 3. Outreach/Extension activity is poor.
 Factor 4. The number of Research Projects of the department is poor.
 Factor 5. Participation in seminar / symposia/ conference is Excellent.
 Factor 6. Organization of seminar / symposia/ conference is Excellent.
 Factor 7. No. of publication and quality of publication is Excellent.
 Factor 8. Success rate of the student is Excellent.

(In the blank space, one should grade the factors as Poor/Satisfactory/Good/Excellent).

Overall department work is good.
Need to improve :- Departmental documentation,
remedial classes for students,
participation of students in university / state / national level
competitions

Name & Sign of Audit Team: 1) [Signature] Dr. S. P. Khodke
 2) [Signature] (Dr. P. N. Ayale.)
 3) [Signature] (Dr. Anant Wadalkar)

Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.
INTERNAL QUALITY ASSURANCE CELL
ACADEMIC AUDIT
YEAR- 2019-20

REPORT/EVALUATION(Sheet)

(Observation of Academic Audit Committee)

Name of Department: Mathematics.

After reviewing the information submitted by the department of mathematics for the academic Session 2019-20 and interacting with faculties of department the following observations are made:

- Factor 1. The teaching according to the academic schedule is Excellent
 Factor 2. The arrangement of tutorial/ remedial class is Good.
 Factor 3. Outreach/Extension activity is Poor.
 Factor 4. The number of Research Projects of the department is Poor.
 Factor 5. Participation in seminar / symposia/ conference is Excellent
 Factor 6. Organization of seminar / symposia/ conference is Good.
 Factor 7. No. of publication and quality of publication is Satisfactory.
 Factor 8. Success rate of the student is Excellent.

(In the blank space, one should grade the factors as Poor/Satisfactory/Good/Excellent)

Department work is Good.
Need to improve :- Quality research publication,
and outreach / Extension activity.
conduction of seminar and workshop. & research project.

Name & Sign of Audit Team: 1) Dr. S.P. Khodke
 2) Dr. P.N. Taware
 3) Dr. Anand S. Wadalkar

Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.
INTERNAL QUALITY ASSURANCE CELL
ACADEMIC AUDIT
YEAR- 2019-20

REPORT/EVALUATION(Sheet)

(Observation of Academic Audit Committee)

Name of Department: Chemistry

After reviewing the information submitted by the department of Chemistry for the academic Session 2019-20 and interacting with faculties of department the following observations are made:

- Factor 1. The teaching according to the academic schedule is Excellent
 Factor 2. The arrangement of tutorial/ remedial class is Satisfactory.
 Factor 3. Outreach/Extension activity is poor.
 Factor 4. The number of Research Projects of the department is poor.
 Factor 5. Participation in seminar / symposia/ conference is Excellent
 Factor 6. Organization of seminar / symposia/ conference is Satisfactory
 Factor 7. No. of publication and quality of publication is poor.
 Factor 8. Success rate of the student is Excellent.

(In the blank space, one should grade the factors as Poor/Satisfactory/Good/Excellent)

Overall department work is satisfactory.
Need to improve :- Remedial classes for students.
Quality research publications,
Outreach / extension activities.

Name & Sign of Audit Team: 1) [Signature] Dr. S.P. Khodke
 2) [Signature] (Dr. P.V. Jagade)
 3) [Signature] (Dr. Anant Wadalkar)

Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.
INTERNAL QUALITY ASSURANCE CELL
ACADEMIC AUDIT
YEAR- 2019-20

REPORT/EVALUATION(Sheet)

(Observation of Academic Audit Committee)

Name of Department: Zoology

After reviewing the information submitted by the department of Zoology for the academic Session 2019-20 and interacting with faculties of department the following observations are made:

- Factor 1. The teaching according to the academic schedule is Excellent
 Factor 2. The arrangement of tutorial/ remedial class is Poor.
 Factor 3. Outreach/Extension activity is Poor.
 Factor 4. The number of Research Projects of the department is Poor.
 Factor 5. Participation in seminar / symposia/ conference is Excellent
 Factor 6. Organization of seminar / symposia/ conference is Satisfactory
 Factor 7. No. of publication and quality of publication is Good.
 Factor 8. Success rate of the student is Excellent.

(In the blank space, one should grade the factors as Poor/Satisfactory/Good/Excellent)

Department work is good.
Need to improve :- Quality research publication.
Outreach / Extension activities
Best practice of the department.

Name & Sign of Audit Team: 1) Dr. S.P. Khodke
 2) (Dr. P.V. Teyade)
 3) (Dr. Anand Wadolkar)

Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.
INTERNAL QUALITY ASSURANCE CELL
ACADEMIC AUDIT
YEAR- 2019-20

REPORT/EVALUATION(Sheet)

(Observation of Academic Audit Committee)

Name of Department: Botany.

After reviewing the information submitted by the department of Botany. for the academic Session 2019-20 and interacting with faculties of department the following observations are made:

- Factor 1. The teaching according to the academic schedule is Good.
- Factor 2. The arrangement of tutorial/ remedial class is Satisfactory
- Factor 3. Outreach/Extension activity is Poor.
- Factor 4. The number of Research Projects of the department is Poor.
- Factor 5. Participation in seminar / symposia/ conference is Excellent.
- Factor 6. Organization of seminar / symposia/ conference is Excellent.
- Factor 7. No. of publication and quality of publication is Good.
- Factor 8. Success rate of the student is Excellent.

(In the blank space, one should grade the factors as Poor/Satisfactory/Good/Excellent)

Overall department work is good.
Need to improve :- Documentations,
Quality research publications,
and undertake research project.

Name & Sign of Audit Team: 1) Dr. S.P. Khodke

2) (Dr. P.S. Tayade)

3) (Dr. Anant Wadarkar)

Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.
INTERNAL QUALITY ASSURANCE CELL
ACADEMIC AUDIT
YEAR- 2019-20

REPORT/EVALUATION(Sheet)

(Observation of Academic Audit Committee)

Name of Department: Commerce & Management

After reviewing the information submitted by the department of Commerce & mgmt. for the academic Session 2019-20 and interacting with faculties of department the following observations are made:

- Factor 1. The teaching according to the academic schedule is Good.
- Factor 2. The arrangement of tutorial/ remedial class is Satisfactory.
- Factor 3. Outreach/Extension activity is Poor.
- Factor 4. The number of Research Projects of the department is Poor.
- Factor 5. Participation in seminar / symposia/ conference is Excellent.
- Factor 6. Organization of seminar / symposia/ conference is Good.
- Factor 7. No. of publication and quality of publication is Excellent.
- Factor 8. Success rate of the student is Excellent.

(In the blank space, one should grade the factors as Poor/Satisfactory/Good/Excellent)

Department work is good.
Need to improvement :- Departmental documentation,
Remedial classes,
collaboration with industry & academic institute.

Name & Sign of Audit Team: 1) [Signature] Dr. S. P. Khodke
 2) [Signature] Dr. P. V. Tayade
 3) [Signature] (Dr. Anant Wadalkar)

Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.
INTERNAL QUALITY ASSURANCE CELL
ACADEMIC AUDIT
YEAR- 2019-20

REPORT/EVALUATION(Sheet)

(Observation of Academic Audit Committee)

Name of Department: English

After reviewing the information submitted by the department of English for the academic Session 2019-20 and interacting with faculties of department the following observations are made:

- Factor 1. The teaching according to the academic schedule is Good.
- Factor 2. The arrangement of tutorial/ remedial class is Good.
- Factor 3. Outreach/Extension activity is Poor.
- Factor 4. The number of Research Projects of the department is Poor.
- Factor 5. Participation in seminar / symposia/ conference is Excellent.
- Factor 6. Organization of seminar / symposia/ conference is Poor.
- Factor 7. No. of publication and quality of publication is Poor.
- Factor 8. Success rate of the student is Excellent

(In the blank space, one should grade the factors as Poor/Satisfactory/Good/Excellent)

Work is satisfactory.
Need to improve :- Documentation; research publication.
conduction of seminar & workshop.
Remedial classes for students.

Name & Sign of Audit Team: 1) [Signature] Dr. S. P. Khodke
 2) [Signature] Dr. P. N. Tayade
 3) [Signature] Dr. Anant Wadalkar

Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.
INTERNAL QUALITY ASSURANCE CELL
ACADEMIC AUDIT
YEAR- 2019-20

REPORT/EVALUATION(Sheet)

(Observation of Academic Audit Committee)

Name of Department: Marathi

After reviewing the information submitted by the department of Marathi for the academic Session 2019-20 and interacting with faculties of department the following observations are made:

- Factor 1. The teaching according to the academic schedule is Excellent.
- Factor 2. The arrangement of tutorial/ remedial class is Poor.
- Factor 3. Outreach/Extension activity is Poor.
- Factor 4. The number of Research Projects of the department is Poor.
- Factor 5. Participation in seminar / symposia/ conference is Good.
- Factor 6. Organization of seminar / symposia/ conference is Poor.
- Factor 7. No. of publication and quality of publication is Excellent.
- Factor 8. Success rate of the student is Excellent.

(In the blank space, one should grade the factors as Poor/Satisfactory/Good/Excellent)

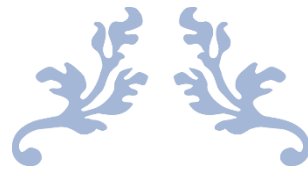
Overall department work is satisfactory.
Need to improve - Documentation,
Remedial classes; Conduction of workshop.
Research work.

Name & Sign of Audit Team: 1) Dr. S.P. Khodke

2) Dr. P.N. Tejare

3) Dr. Anant Wadalkar

Academic Audit



APPENDIX-II

(2020-21)



Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.
INTERNAL QUALITY ASSURANCE CELL
ACADEMIC AUDIT
YEAR- 2020-21

REPORT/EVALUATION(Sheet)

(Observation of Academic Audit Committee)

Name of Department: Physics

After reviewing the information submitted by the department of Physics for the academic Session 2020-21 and interacting with faculties of department the following observations are made:

- Factor 1. The teaching according to the academic schedule is Good.
- Factor 2. The arrangement of tutorial/ remedial class is Poor.
- Factor 3. Outreach/Extension activity is Excellent.
- Factor 4. The number of Research Projects of the department is Poor.
- Factor 5. Participation in seminar / symposia/ conference is Excellent.
- Factor 6. Organization of seminar / symposia/ conference is Poor.
- Factor 7. No. of publication and quality of publication is Satisfactory.
- Factor 8. Success rate of the student is Excelled.

(In the blank space, one should grade the factors as Poor/Satisfactory/Good/Excellent)

Need to improve ; documentation , outreach activities
conduction of seminar sessions.

Overall department is good

Name & Sign of Audit Team: 1) Dr. S.P. Khodke [Signature]
 2) Dr. P.B. Deshmukh [Signature]
 3) Dr. G.S. Pawlani [Signature]
 4) Dr. D.V. Kale [Signature]

Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.
INTERNAL QUALITY ASSURANCE CELL
ACADEMIC AUDIT
YEAR- 2020-21

REPORT/EVALUATION(Sheet)

(Observation of Academic Audit Committee)

Name of Department: Mathematics

After reviewing the information submitted by the department of Mathematics for the academic Session 2020-21 and interacting with faculties of department the following observations are made:

- Factor 1. The teaching according to the academic schedule is Excellent.
- Factor 2. The arrangement of tutorial/ remedial class is Good.
- Factor 3. Outreach/Extension activity is Satisfactory
- Factor 4. The number of Research Projects of the department is Poor.
- Factor 5. Participation in seminar / symposia/ conference is Excellent.
- Factor 6. Organization of seminar / symposia/ conference is Good.
- Factor 7. No. of publication and quality of publication is Satisfactory
- Factor 8. Success rate of the student is Excellent.

(In the blank space, one should grade the factors as Poor/Satisfactory/Good/Excellent)

Need to improve :- Participation of students in intercollegiate competitions, under Research projects from Government & non-Government Agencies.

Overall department is good.

Name & Sign of Audit Team: 1) Dr. S.P. Khodke [Signature]

2) Dr. Prati Deshmukh [Signature]

3) Dr. G.S. Pawlun [Signature]

4) Dr. D.V. Kale [Signature]

Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.
INTERNAL QUALITY ASSURANCE CELL
ACADEMIC AUDIT
YEAR- 2020-21

REPORT/EVALUATION(Sheet)

(Observation of Academic Audit Committee)

Name of Department: Chemistry

After reviewing the information submitted by the department of Chemistry for the academic Session 2020-21 and interacting with faculties of department the following observations are made:

- Factor 1. The teaching according to the academic schedule is Excellent.
- Factor 2. The arrangement of tutorial/ remedial class is poor.
- Factor 3. Outreach/Extension activity is satisfactory
- Factor 4. The number of Research Projects of the department is Poor.
- Factor 5. Participation in seminar / symposia/ conference is Excellent.
- Factor 6. Organization of seminar / symposia/ conference is Good.
- Factor 7. No. of publication and quality of publication is Satisfactory
- Factor 8. Success rate of the student is Excellent.

(In the blank space, one should grade the factors as Poor/Satisfactory/Good/Excellent)

Need to improve :- Extension activities, conduction of remedial classes, Undertake Research Project from Government & non-Government Agencies., Ph.D supervision
Overall department is good

Name & Sign of Audit Team: 1) Dr. S.P. Khodke Sneely
 2) Dr. Priti Deshmukh PB
 3) Dr. G.F. Patil GP
 4) Dr. D.V. Kale Kalke

Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.
INTERNAL QUALITY ASSURANCE CELL
ACADEMIC AUDIT
YEAR- 2020-21

REPORT/EVALUATION(Sheet)

(Observation of Academic Audit Committee)

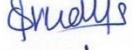


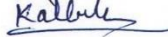
Name of Department: Zoology

After reviewing the information submitted by the department of Zoology for the academic Session 2020-21 and interacting with faculties of department the following observations are made:

- Factor 1. The teaching according to the academic schedule is Excellent.
 Factor 2. The arrangement of tutorial/ remedial class is Poor.
 Factor 3. Outreach/Extension activity is Excellent.
 Factor 4. The number of Research Projects of the department is Poor.
 Factor 5. Participation in seminar / symposia/ conference is Excellent.
 Factor 6. Organization of seminar / symposia/ conference is Excellent.
 Factor 7. No. of publication and quality of publication is Good.
 Factor 8. Success rate of the student is Excellent.

(In the blank space, one should grade the factors as Poor/Satisfactory/Good/Excellent)

Need to improve: Quality research publications,
remedial classes for students, Ph.D Supervision,
Undertake Research projects from Govt- & non-Govt
agencies, Overall department is good.

Name & Sign of Audit Team: 1) Dr. S.P. Khodke 
 2) Dr. Pariti Deshmukh 
 3) Dr. G.S. Pawha 
 4) Dr. D.V. Kale 

Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.
INTERNAL QUALITY ASSURANCE CELL
ACADEMIC AUDIT
YEAR- 2020-21

REPORT/EVALUATION(Sheet)

(Observation of Academic Audit Committee)

Name of Department: Botany

After reviewing the information submitted by the department of Botany for the academic Session 2020-21 and interacting with faculties of department the following observations are made:

- Factor 1. The teaching according to the academic schedule is Good.
- Factor 2. The arrangement of tutorial/ remedial class is Poor.
- Factor 3. Outreach/Extension activity is Excellent.
- Factor 4. The number of Research Projects of the department is Poor.
- Factor 5. Participation in seminar / symposia/ conference is Excellent.
- Factor 6. Organization of seminar / symposia/ conference is Good.
- Factor 7. No. of publication and quality of publication is Satisfactory.
- Factor 8. Success rate of the student is Excellent.

(In the blank space, one should grade the factors as Poor/Satisfactory/Good/Excellent)

Need to improve :- Documentation, Quality Research Publications, Conduction of seminar; symposia, conference by the department.
Overall department is good.

Name & Sign of Audit Team: 1) Dr. S.P. Khodke [Signature]

2) Dr. Prati Deshmukh [Signature]

3) Dr. G.S. Pawla [Signature]

4) Dr. D.V. Kale [Signature]

Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.
INTERNAL QUALITY ASSURANCE CELL
ACADEMIC AUDIT
YEAR- 2020-21

REPORT/EVALUATION(Sheet)

(Observation of Academic Audit Committee)




Name of Department: Commerce

After reviewing the information submitted by the department of Commerce for the academic Session 2020-21 and interacting with faculties of department the following observations are made:

- Factor 1. The teaching according to the academic schedule is Good.
- Factor 2. The arrangement of tutorial/ remedial class is Good.
- Factor 3. Outreach/Extension activity is Satisfactory
- Factor 4. The number of Research Projects of the department is Poor.
- Factor 5. Participation in seminar / symposia/ conference is Excellent.
- Factor 6. Organization of seminar / symposia/ conference is Good.
- Factor 7. No. of publication and quality of publication is Good.
- Factor 8. Success rate of the student is Excellent.

(In the blank space, one should grade the factors as Poor/Satisfactory/Good/Excellent)

Need to improve: Documentation, conduction of remedial classes for students, Undertake Research Project from Government & non-Government Agencies.
Overall department is good.

Name & Sign of Audit Team: 1) Dr. S.P. Khodke 
 2) Dr. P.B. Deshmukh 
 3) Dr. G.S. Pawla 
 4) Dr. D.V. Kale

Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.
INTERNAL QUALITY ASSURANCE CELL
ACADEMIC AUDIT
YEAR- 2020-21

REPORT/EVALUATION(Sheet)

(Observation of Academic Audit Committee)

Name of Department: English


After reviewing the information submitted by the department of English for the academic Session 2020-21 and interacting with faculties of department the following observations are made:

- Factor 1. The teaching according to the academic schedule is Good.
- Factor 2. The arrangement of tutorial/ remedial class is Poor.
- Factor 3. Outreach/Extension activity is Poor.
- Factor 4. The number of Research Projects of the department is Poor.
- Factor 5. Participation in seminar / symposia/ conference is Satisfactory
- Factor 6. Organization of seminar / symposia/ conference is Poor.
- Factor 7. No. of publication and quality of publication is Poor.
- Factor 8. Success rate of the student is Excellent.


(In the blank space, one should grade the factors as Poor/Satisfactory/Good/Excellent)

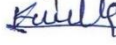
Need to improve: Documentation, Remedial classes.
Research Publications, outreach activities.

Overall department is good

Name & Sign of Audit Team: 1) Dr. S.P. Khodke 

2) Dr. P.B. Deshmukh 

3) Dr. G.S. Pachore 

4) Dr. D.V. Kale 

Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.
INTERNAL QUALITY ASSURANCE CELL
ACADEMIC AUDIT
YEAR- 2020-21

REPORT/EVALUATION(Sheet)

(Observation of Academic Audit Committee)

Name of Department: Marathi

After reviewing the information submitted by the department of Marathi for the academic Session 2020-21 and interacting with faculties of department the following observations are made:

Factor 1. The teaching according to the academic schedule is Good.

Factor 2. The arrangement of tutorial/ remedial class is Poor.

Factor 3. Outreach/Extension activity is Poor.

Factor 4. The number of Research Projects of the department is Poor.

Factor 5. Participation in seminar / symposia/ conference is Good.

Factor 6. Organization of seminar / symposia/ conference is Poor.

Factor 7. No. of publication and quality of publication is Poor.

Factor 8. Success rate of the student is Excellent

(In the blank space, one should grade the factors as Poor/Satisfactory/Good/Excellent)

Need to improve :- Conduction of seminar, workshop,
Documentation, Outreach activities, Research
Publications
Overall department is good.

Name & Sign of Audit Team: 1) Dr. S.P. Khodke Smeys

2) Dr. P.B. Deshmukh. DB

3) Dr. G.S. Pashore Φ

4) Dr. D.V. Kale Kaullle

Academic Audit



APPENDIX-III

(2021-22)



Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.
INTERNAL QUALITY ASSURANCE CELL
ACADEMIC AUDIT
YEAR- 2021-22

REPORT/EVALUATION(Sheet)

(Observation of Academic Audit Committee)

Name of Department: Physics

After reviewing the information submitted by the department of Physics for the academic Session 2021-22 and interacting with faculties of department the following observations are made:

Factor 1. The teaching according to the academic schedule is Excellent.

Factor 2. The arrangement of tutorial/ remedial class is Poor.

Factor 3. Outreach/Extension activity is Good.

Factor 4. The number of Research Projects of the department is Good.

Factor 5. Participation in seminar / symposia/ conference is Excellent.

Factor 6. Organization of seminar / symposia/ conference is Excellent.

Factor 7. No. of publication and quality of publication is Excellent.

Factor 8. Success rate of the student is Excellent.

(In the blank space, one should grade the factors as Poor/Satisfactory/Good/Excellent)

Overall department work is good.
Need to improve - Documentation, Extension
activity, Remedial classes

Name & Sign of Audit Team: 1) Dr. Sushila Khodke

2) Dr. Y.S. Gawali

3) Mr. N.S. Poddar

4) Dr. P.S. Mahalle

Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.
INTERNAL QUALITY ASSURANCE CELL
ACADEMIC AUDIT
YEAR- 2021-22

REPORT/EVALUATION(Sheet)

(Observation of Academic Audit Committee)

Name of Department: Mathematics

After reviewing the information submitted by the department of Mathematics for the academic Session 2021-22 and interacting with faculties of department the following observations are made:

Factor 1. The teaching according to the academic schedule is Excellent.

Factor 2. The arrangement of tutorial/ remedial class is Good.

Factor 3. Outreach/Extension activity is Poor.

Factor 4. The number of Research Projects of the department is Good.

Factor 5. Participation in seminar / symposia/ conference is Excellent.

Factor 6. Organization of seminar / symposia/ conference is Satisfactory.

Factor 7. No. of publication and quality of publication is Good.

Factor 8. Success rate of the student is Excellent.

(In the blank space, one should grade the factors as Poor/Satisfactory/Good/Excellent)

Department work is good.
Need to improve — Outreach activity,
Quality Research publication

Name & Sign of Audit Team: 1) Dr. S.P. Khodke Smeeup
 2) Dr. Y.S. Gawali YSGawali
 3) Mr. N.S. Padole NPadole
 4) Dr. P.S. Mahalle psmahalle

Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.
INTERNAL QUALITY ASSURANCE CELL
ACADEMIC AUDIT
YEAR- 2021-22

REPORT/EVALUATION(Sheet)

(Observation of Academic Audit Committee)

Name of Department: Zoology

After reviewing the information submitted by the department of Zoology for the academic Session 2021-22 and interacting with faculties of department the following observations are made:

Factor 1. The teaching according to the academic schedule is Excellent.

Factor 2. The arrangement of tutorial/ remedial class is Poor.

Factor 3. Outreach/Extension activity is Excellent.

Factor 4. The number of Research Projects of the department is Poor.

Factor 5. Participation in seminar / symposia/ conference is Excellent.

Factor 6. Organization of seminar / symposia/ conference is Good.

Factor 7. No. of publication and quality of publication is Satisfactory

Factor 8. Success rate of the student is Excellent

(In the blank space, one should grade the factors as Poor/Satisfactory/Good/Excellent)

Overall Department work is good
Need to improve - quality research publication
Best practice of department

Name & Sign of Audit Team: 1) Dr. S. P. Khodke SKhodke
 2) Dr. Y. S. Gawati YGawati
 3) Mr N. S. Padole NPadole
 4) Dr. P. S. Mahalle PSMahalle

Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.
INTERNAL QUALITY ASSURANCE CELL
ACADEMIC AUDIT
YEAR- 2021-22

REPORT/EVALUATION(Sheet)

(Observation of Academic Audit Committee)

Name of Department: Commerce

After reviewing the information submitted by the department of Commerce for the academic Session 2021-22 and interacting with faculties of department the following observations are made:

- Factor 1. The teaching according to the academic schedule is Good.
- Factor 2. The arrangement of tutorial/ remedial class is Poor.
- Factor 3. Outreach/Extension activity is Poor.
- Factor 4. The number of Research Projects of the department is Poor.
- Factor 5. Participation in seminar / symposia/ conference is Excellent.
- Factor 6. Organization of seminar / symposia/ conference is Satisfactory.
- Factor 7. No. of publication and quality of publication is Satisfactory.
- Factor 8. Success rate of the student is Excellent.

(In the blank space, one should grade the factors as Poor/Satisfactory/Good/Excellent)

Department work is good, need to improve -
Documentation, outreach extension activity
remedial classes.

Name & Sign of Audit Team: 1) Dr. S.P. Khodke skhodke
 2) Dr. Y.S. Gawali ygawali
 3) Mr. N.S. Padole nspadole
 4) Dr. P.S. Mahalle psmahalle

Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.
INTERNAL QUALITY ASSURANCE CELL
ACADEMIC AUDIT
YEAR- 2021-22

REPORT/EVALUATION(Sheet)

(Observation of Academic Audit Committee)

Name of Department: Botany

After reviewing the information submitted by the department of Botany for the academic Session 2021-22 and interacting with faculties of department the following observations are made:

Factor 1. The teaching according to the academic schedule is Excellent.

Factor 2. The arrangement of tutorial/ remedial class is Poor.

Factor 3. Outreach/Extension activity is Excellent.

Factor 4. The number of Research Projects of the department is Poor.

Factor 5. Participation in seminar / symposia/ conference is Excellent

Factor 6. Organization of seminar / symposia/ conference is Poor.

Factor 7. No. of publication and quality of publication is Poor.

Factor 8. Success rate of the student is Excellent

(In the blank space, one should grade the factors as Poor/Satisfactory/Good/Excellent)

Department work is good
Need to improve - Documentation, quality research
work, remedial classes

Name & Sign of Audit Team: 1) Dr. S.P. Khodke Shelly
 2) Dr. Y.S. Gawali ysgawali
 3) Mr. N.S. Padole spadole
 4) Dr. P.S. Mahalle psmahalle

Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.

INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AUDIT

YEAR- 2021-22

REPORT/EVALUATION(Sheet)

(Observation of Academic Audit Committee)

Name of Department: English

After reviewing the information submitted by the department of English for the academic Session 2021-22 and interacting with faculties of department the following observations are made:

Factor 1. The teaching according to the academic schedule is Good.

Factor 2. The arrangement of tutorial/ remedial class is Excellent.

Factor 3. Outreach/Extension activity is Poor.

Factor 4. The number of Research Projects of the department is Poor.

Factor 5. Participation in seminar / symposia/ conference is Good.

Factor 6. Organization of seminar / symposia/ conference is Poor.

Factor 7. No. of publication and quality of publication is Poor.

Factor 8. Success rate of the student is Excellent.

(In the blank space, one should grade the factors as Poor/Satisfactory/Good/Excellent)

Department work is satisfactory
Need to improve departmental documentation &
Quality research work
Remedial classes for students

Name & Sign of Audit Team: 1) Dr. S.P. Khodke Druey
2) Dr. Y.S. Gawali Y.S. Gawali
3) Mr. N.S. Padde Spadok
4) Dr. P.S. Mahalle psmahalle

Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.
INTERNAL QUALITY ASSURANCE CELL
ACADEMIC AUDIT
YEAR- 2021-22

REPORT/EVALUATION(Sheet)

(Observation of Academic Audit Committee)

Name of Department: Marathi

After reviewing the information submitted by the department of Marathi for the academic Session 2021-22 and interacting with faculties of department the following observations are made:

- Factor 1. The teaching according to the academic schedule is Good.
- Factor 2. The arrangement of tutorial/ remedial class is Poor.
- Factor 3. Outreach/Extension activity is Poor.
- Factor 4. The number of Research Projects of the department is Poor.
- Factor 5. Participation in seminar / symposia/ conference is Satisfactory
- Factor 6. Organization of seminar / symposia/ conference is Poor.
- Factor 7. No. of publication and quality of publication is Satisfactory
- Factor 8. Success rate of the student is Excellent.

(In the blank space, one should grade the factors as Poor/Satisfactory/Good/Excellent)

Overall Department work is Satisfactory.
Need to improve - Documentation of department
remedial classes for students
outreach/Extension Activity

Name & Sign of Audit Team: 1) Dr. S. P. Knodke [Signature]
 2) Dr. Y. S. Ganwani [Signature]
 3) Mr. N. S. Padole [Signature]
 4) Dr. P. S. Mahalle [Signature]

Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.

INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AUDIT

YEAR- 2021-22

REPORT/EVALUATION(Sheet)

(Observation of Academic Audit Committee)

Name of Department: Chemistry

After reviewing the information submitted by the department of Chemistry for the academic Session 2021-22 and interacting with faculties of department the following observations are made:

Factor 1. The teaching according to the academic schedule is Excellent.

Factor 2. The arrangement of tutorial/ remedial class is Poor.

Factor 3. Outreach/Extension activity is Satisfactory.

Factor 4. The number of Research Projects of the department is Poor.

Factor 5. Participation in seminar / symposia/ conference is Excellent.

Factor 6. Organization of seminar / symposia/ conference is Good.

Factor 7. No. of publication and quality of publication is Excellent.

Factor 8. Success rate of the student is Excellent.

(In the blank space, one should grade the factors as Poor/Satisfactory/Good/Excellent)

Overall department work is Satisfactory
Need to improve - Quality research publication
Undertake research projects.

Name & Sign of Audit Team: 1) Dr. S.P. Khodhe Smellye
2) Dr. Y.S. Sawali Y.S. Sawali
3) Mr. N.S. Padole N.S. Padole
4) Dr. P.S. Mahalle P.S. Mahalle