VPM's B.N.BANDODKAR COLLEGE OF SCIENCE (AUTONOMOUS), THANE

DEPARTMENT OF BOTANY
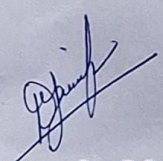
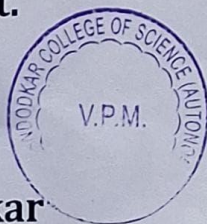## 1.4.1 FEEDBACK ANALYSIS RELATED TO SYLLABUS 2023-24
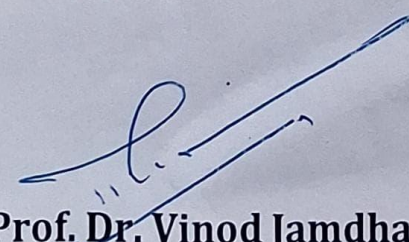
STAKEHOLDERS

- **STUDENTS** - Botany syllabus received positive feedback from SYBSc and TYBSc students for all parameters. **FYBSc-NEP students rated syllabus average with respect to balance in theory-practicals**

- **TEACHERS** - Teachers marked all implemented syllabus as good.

- **ALUMNI** - Alumni also gave good remark for all parameters of Botany syllabus.

- **EMPLOYER** - Employers rated Botany syllabus as good.

- **ACADEMIC PEERS** - Academic peers expressed that all designed syllabi were up to the mark.

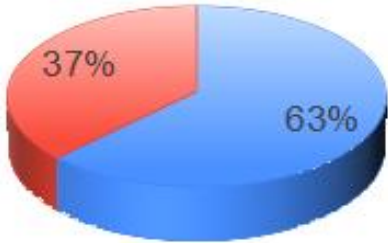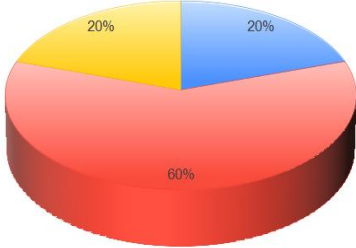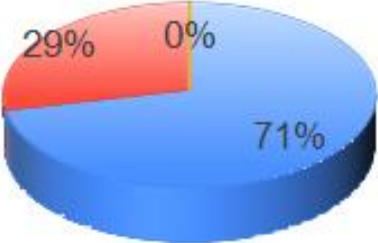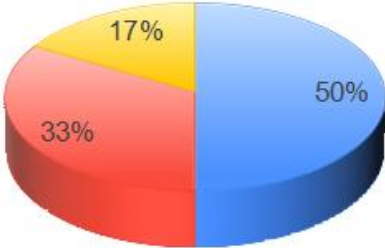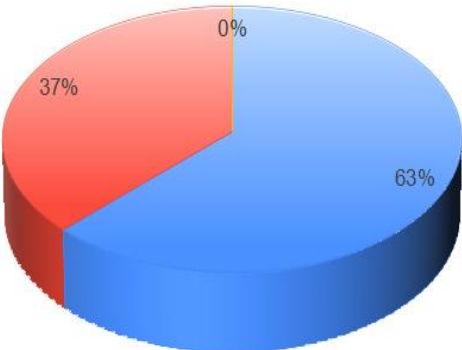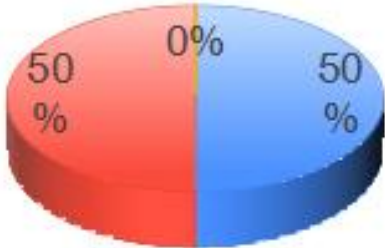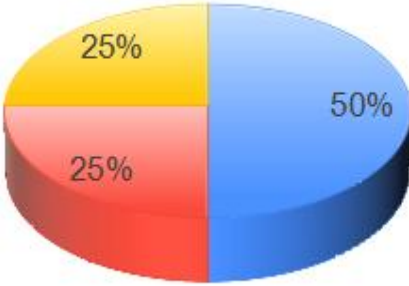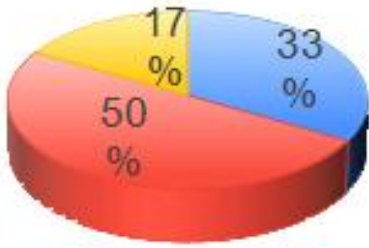## 1.4.2 ACTION PLAN REPORT RELATED TO FEEDBACK ANALYSIS OF SYLLABUS 2023-24
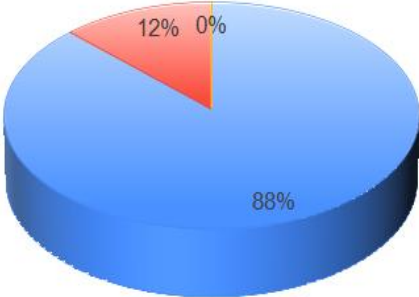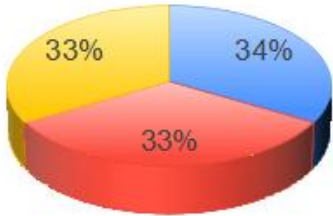
- Although all stakeholders rated Botany syllabi as good for all parameters, Department of Botany is committed to improve syllabus of SYBSc as per NEP guidelines.
- The SYBSc NEP syllabus will be improved with addition of more performance based practicals and skill oriented experiments especially in SEC (Skill Enhancement Course) component.

Prof Dr. Vinda Manjramkar
I/C Principal

Prof. Dr. Vinod Jamdhade
Head Dept. of Botany
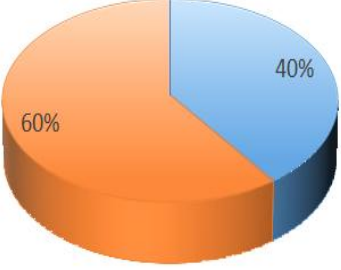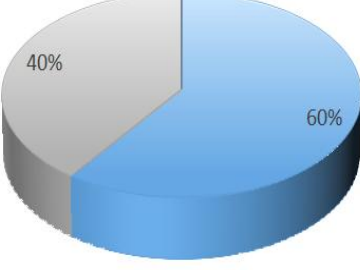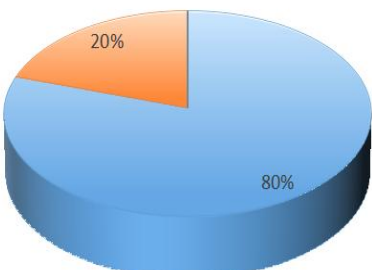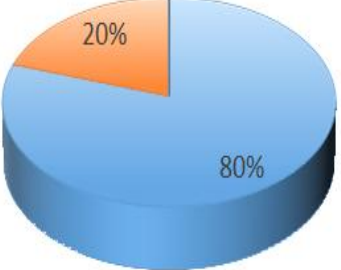
UG-Student's feedback related to Syllabus 2023-24
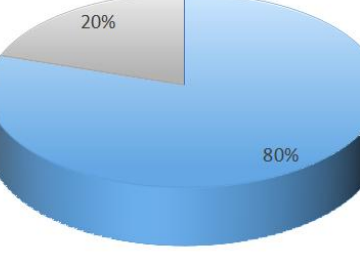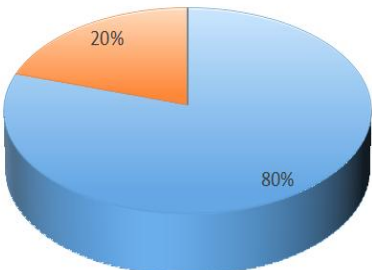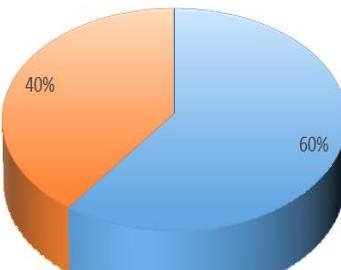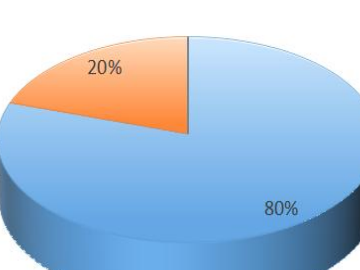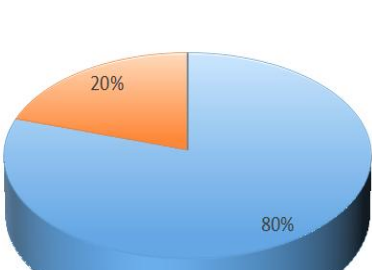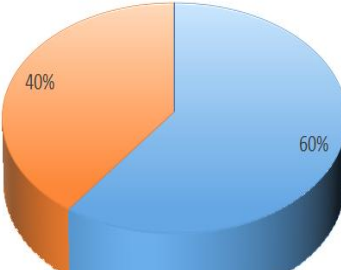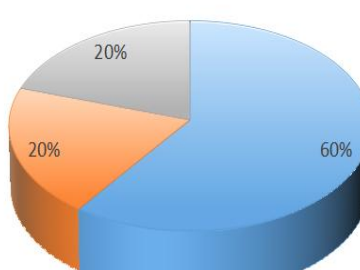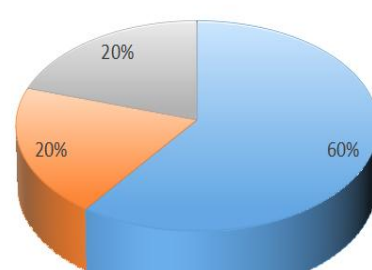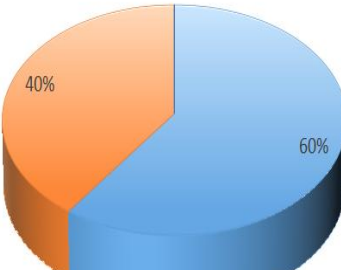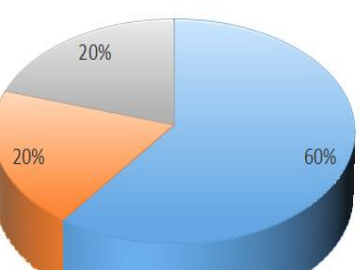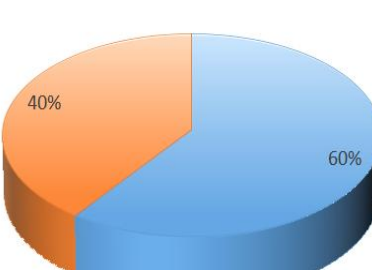
Parameter	SYBSc	TYBSc
1. Design & Content of syllabus	37% / 63%	20% / 20% / 60%
2. Balance between Theory-Practical/ Tutorial	0% / 29% / 71%	17% / 50% / 33%
3. Innovativeness	0% / 12% / 88%	33% / 34% / 33%
4. Knowledge Acquired	0% / 37% / 63%	0% / 50% / 50%
5. Useful for Career	25% / 25% / 50%	17% / 33% / 50%
6. Significant Suggestions	NIL	NIL

Key - Excellent, Very Good, Good, Average & Needs Improvement

UG-NEP Student's feedback related to Syllabus 2023-24
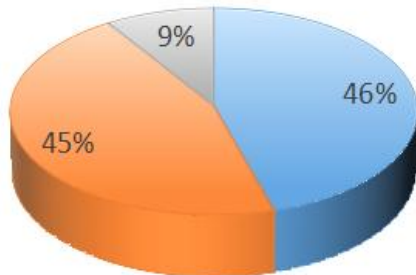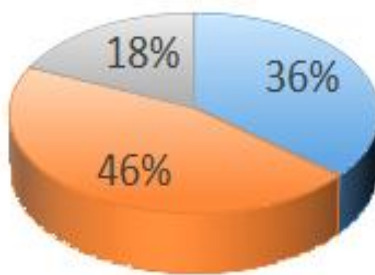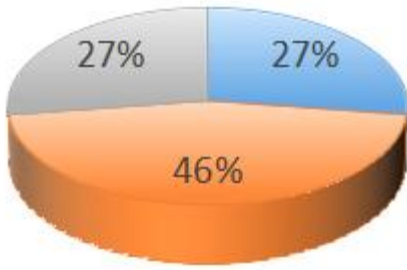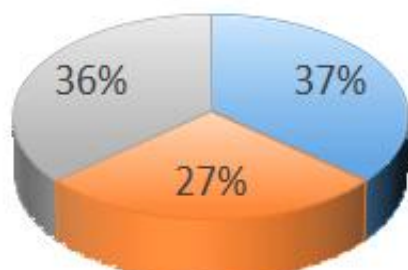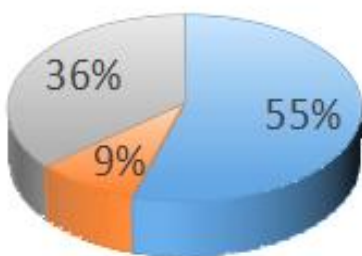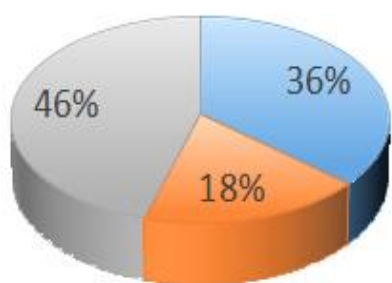
Parameter	FYBSc	Parameter	FYBSc
Major 1.Design & Content of syllabus	16% 67% 17%	**Minor 1.Design & Content of syllabus**	17% 29% 54%
Major 2.Balance between Theory-Practical/ Tutorial	17% 50% 28% 5%	**Minor 2.Balance between Theory-Practical/ Tutorial**	14% 32% 54%
Major 3.Know-ledge Acquired	17% 50% 33%	**Minor 3.Know-ledge Acquired**	11% 46% 43%
SEC 4.Skill Enhancem ent	22% 45% 33%	**Elective 1.Design & Content**	22% 56% 22%
AEC 1.Writing & Communic ation skills	28% 33% 39%	**Elective 2.Know-ledge Acquired**	28% 50% 22%
ID 1.Skills Acquired	28% 28% 39% 5%	**IKS 1.Know-ledge Acquired**	5% 50% 39% 6%

Significant Suggestions (If any) - NIL

Key - **Excellent,** **Very Good,** Good, Average & Needs Improvement

UG-Teacher's feedback related to Syllabus 2023-24
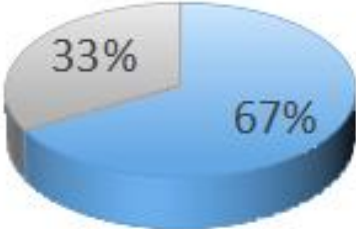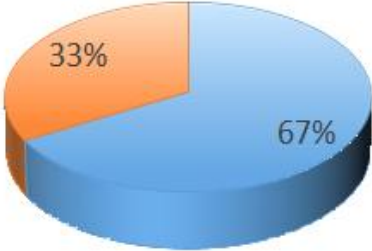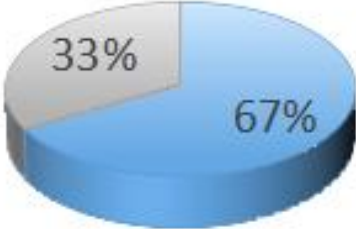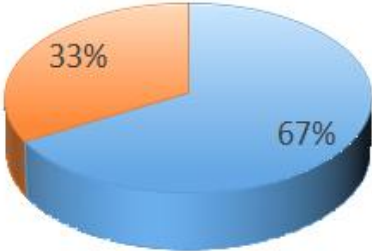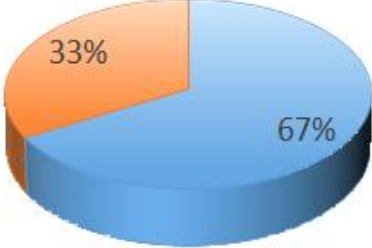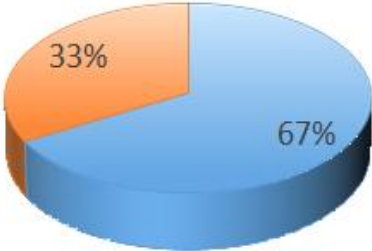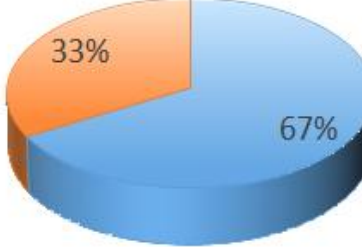
Parameter	FYBSc	SYBSc	TYBSc
1. Design & Content of syllabus	40% / 60%	40% / 60%	20% / 80%
2. Availability of Sufficient References	20% / 80%	20% / 80%	20% / 80%
3. Suitability for setting question paper	40% / 60%	20% / 80%	20% / 80%
4. Suitability for both slow & fast learners	40% / 60%	20% / 20% / 60%	20% / 20% / 60%
5. Suitability for employability/ entrepreneurship/ skill development	40% / 60%	20% / 20% / 60%	40% / 60%
6. Significant Suggestions	NIL		

Key - ▢1 ▢2 ▢3 ▢4 ▢5 1. Excellent 2. Very Good 3. Good 4. Average 5. Needs Improvement

Alumni feedback related to Syllabus 2023-24
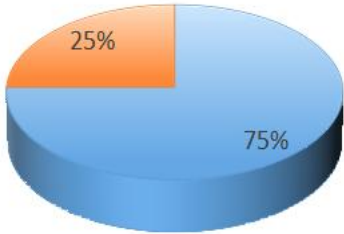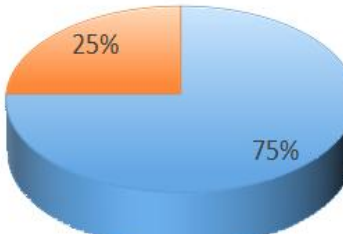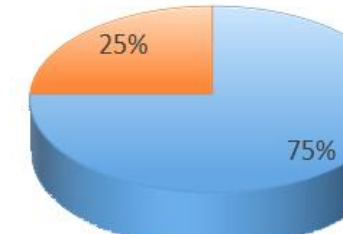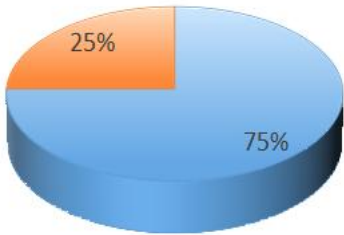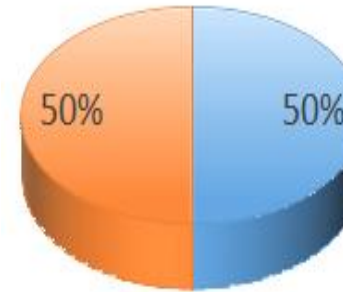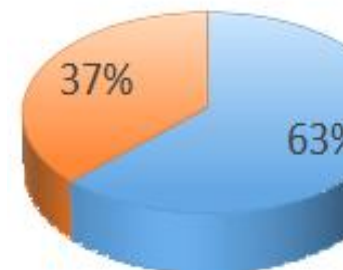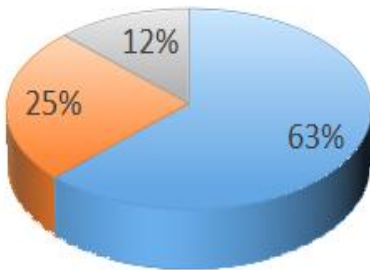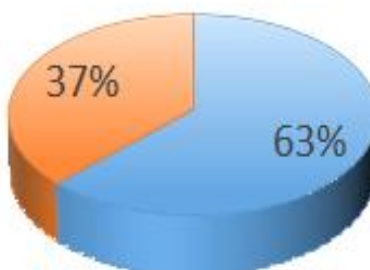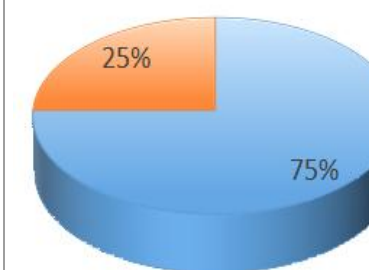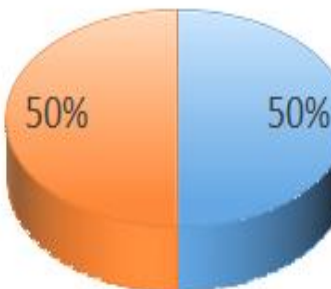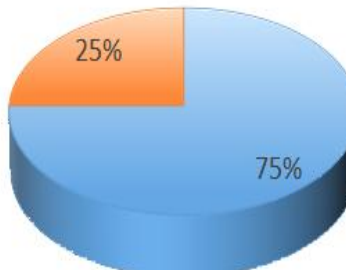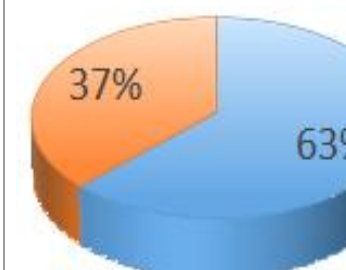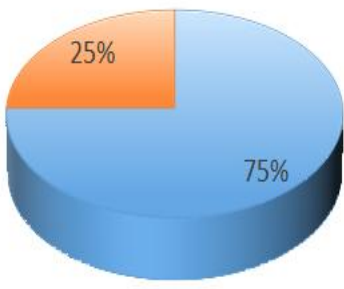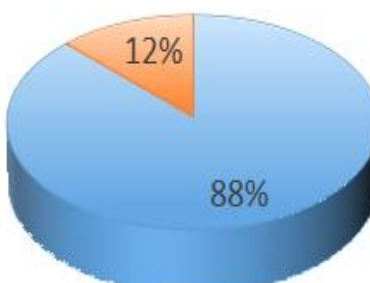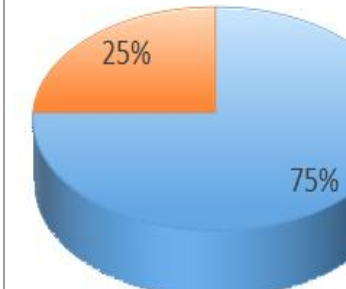
Parameter		Parameter	
1.Design & Content of syllabus	9% / 46% / 45%	4.Incorporation of topics on environmental sustainability, gender equality, human values, professional ethics	18% / 36% / 46%
2.Innovativeness	27% / 27% / 46%	5. Suitability for developing employability/ entrepreneurship/ skill development	36% / 37% / 27%
3.Knowledge Acquired	36% / 55% / 9%	6.Suitability for local needs/ job demands	46% / 36% / 18%
7.Significant Suggestions	NIL		

Key - ☐1 ☐2 ☐3 ☐4 ☐5 1.Excellent 2.Very Good 3.Good 4.Average 5. Needs Improvement

Employer's feedback related to Syllabus 2023-24

Parameter		Parameter	
1.Design & Content	33% / 67%	6.Incorporation of industry relevant topics	33% / 67%
2.Compatibility in procuring employment/ entrepreneurship	33% / 67%	7.Incorporation of instrumentation/ techniques	33% / 67%
3.Compatibility in procuring skill development	100%	8.Incorporation of recent advancements	33% / 67%
4.Innovativeness	100%	9.Useful for proficiency	33% / 67%
5. Knowledge acquired	33% / 67%	10.Significant Suggestions	NIL

Key - ☐1 ☐2 ☐3 ☐4 ☐5   1.Excellent 2.Very Good 3.Good 4.Average 5. Needs Improvement

UG-Academic Peers feedback related to Syllabus 2023-24

Parameter	FYBSc	SYBSc	TYBSc
1.Design & Content & Volume of syllabus	25% / 75%	25% / 75%	25% / 75%
2.Balance between theory and practical/ tutorial	25% / 75%	50% / 50%	37% / 63%
3. Suitability for setting question paper	12% / 25% / 63%	37% / 63%	25% / 75%
4. Suitability for both slow & fast learners	50% / 50%	25% / 75%	37% / 63%
5.Suitability for employability/ entrepreneurship/ skill development	25% / 75%	12% / 88%	25% / 75%
6.Significant Suggestions	NIL	NIL	NIL

Key - ☐1 ☐2 ☐3 ☐4 ☐5   1.Excellent 2.Very Good 3.Good 4.Average 5.Needs Improvement