

Matoshree Vimalabai Deshmukh Mahavidyalaya, Amravati

Programme: Undergraduate B.Sc. (Bachelor of Science)

Academic Session 2018-2019

Attainment of Programme Outcome and Course Outcome

Programme: B.Sc. (Science)

| | |
|---------------------------------|------------------|
| Year | 2018-2019 |
| No. of Students Enrolled | 302 |

Program Outcomes (POs) of UG Programmes - B.Sc. (Science)

Students of all undergraduate degree Programmes at the time of graduation will be able to-

After completion of B.Sc. program, the students will be able:

1. To acquire general grasp of science and technology.
2. To acquire knowledge in all basic sciences.
3. To use modern tools of ICT to learn and transfer knowledge.
4. To develop analytical skills to tackle real life problems.
5. To familiarize with the fundamentals of science education.
6. To develop a spirit of scientific temper and inquiry.

Attainment of Programme Outcome:

(Including Assessment through Internal Assessment, Viva, Seminar, Project Work)

| Year 2018-2019 | Semester-VI |
|---|--------------------|
| No. of Students Enrolled for Examination | 56 |
| No. of Students Passed in Examination | 43 |
| No. of Students attained Level "O" | 10 |
| No. of Students attained Level "A" | 04 |
| No. of Students attained Level "B" | 19 |
| No. of Students attained Level "C" | 10 |
| No. of Students attained Level "D" | 13 |

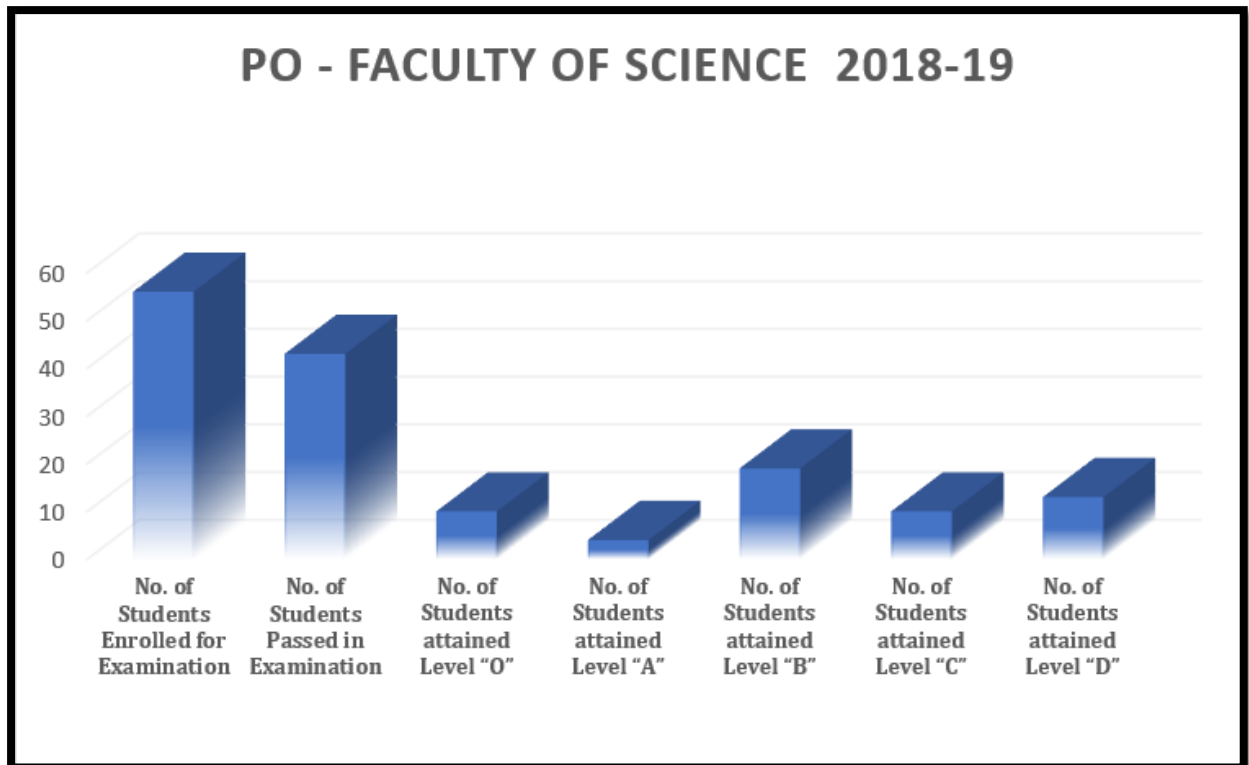
Level “O”: Students secured 75 % & above marks

Level “A”: Students secured 60-74% marks

Level “B”: Students secured 46 to 59 % Marks

Level “C”: Students secured 40 to 45 % Marks

Level “D”: Students secured less than 40% Marks



Attainment of Programme Outcome 2018-19

Attainment of Course Outcome:

Course: Botany

Course Code: -

CO (Course Outcomes)

B.Sc. I, B.Sc. II., B.Sc. III (Botany)

COs of B.Sc. "Botany"

After the completion of the course the students will be able:

CO 1: To understand diversity and applications of Microbes and Cryptogams,

CO 2: To know about taxonomical and economical study of gymnosperms and utilization of spices, timber and Bamboo.

CO 3: To understand about conservation of flora in forest ecosystem

CO 4: To know about classification of plants based on anatomy and embryology.

CO 5: To understand the role of cell biology, role of genetics and biochemistry of plants.

CO 6: To know about the physiological characters of wild and cultivated plants.

CO 7: To understand food chain and food web in ecosystem.

CO 8: To understand DNA technology, the concepts of gene, cloning vectors, gene transfer techniques, tissue culture techniques, fermentation technology, health care edible vaccines etc.

CO 9: To understand basics of prokaryotic system, role of microbes in agriculture, medicine and industry.

Attainment of Course Outcome:

(Including Assessment through Internal Assessment, Viva, Seminar, Project Work)

| Year 2018-2019 | Semester -VI |
|---|---------------------|
| No. of Students Enrolled for Examination | 35 |
| No. of Students Passed in Examination | 27 |
| No. of Students attained Level "O" | 00 |
| No. of Students attained Level "A" | 02 |
| No. of Students attained Level "B" | 02 |
| No. of Students attained Level "C" | 23 |
| No. of Students attained Level "D" | 08 |

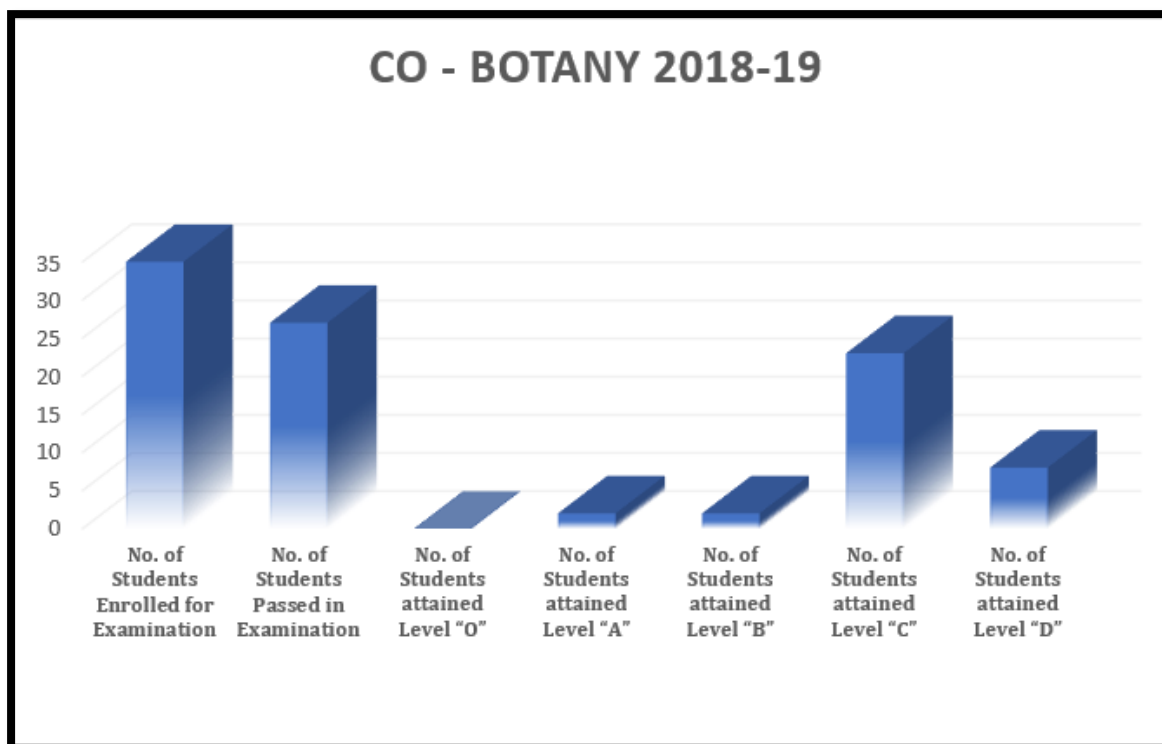
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Level “C”: Students secured 40 to 45 % Marks

Level “D”: Students secured less than 40% Marks



Attainment of Course Outcome 2018-2019

**Head
Department of Botany**

**IQAC
Coordinator**

**Principal
Matoshree Vimalabai Deshmukh Mahavidyalaya,
Amravati**

Matoshree Vimalabai Deshmukh Mahavidyalaya, Amravati

Programme: Undergraduate B.Sc. (Bachelor of Science)

Academic Session 2019-2020

Attainment of Programme Outcome and Course Outcome

Programme: B.Sc. (Science)

| | |
|---------------------------------|------------------|
| Year | 2019-2020 |
| No. of Students Enrolled | 293 |

Program Outcomes (POs) of UG Programmes - B.Sc. (Science)

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6. To develop a spirit of scientific temper and inquiry.

Attainment of Programme Outcome:

(Including Assessment through Internal Assessment, Viva, Seminar, Project Work)

| Year 2019-2020 | Semester-VI |
|---|--------------------|
| No. of Students Enrolled for Examination | 80 |
| No. of Students Passed in Examination | 80 |
| No. of Students attained Level "O" | 80 |
| No. of Students attained Level "A" | 00 |
| No. of Students attained Level "B" | 00 |
| No. of Students attained Level "C" | 00 |
| No. of Students attained Level "D" | 00 |

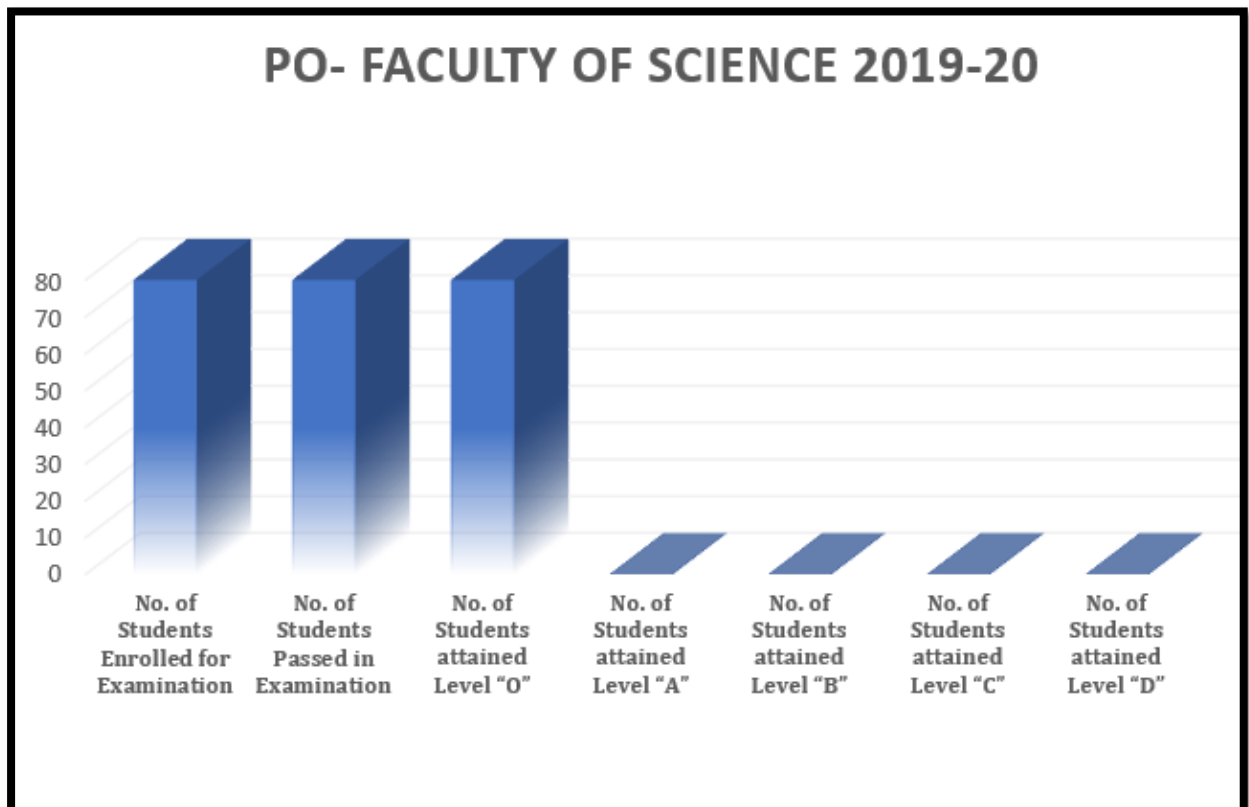
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Attainment of Programme Outcome 2019-2020

Attainment of Course Outcome:

Course: Botany

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Attainment of Course Outcome:

(Including Assessment through Internal Assessment, Viva, Seminar, Project Work)

| Year 2019-2020 | Semester -VI |
|---|---------------------|
| No. of Students Enrolled for Examination | 65 |
| No. of Students Passed in Examination | 65 |
| No. of Students attained Level "O" | 65 |
| No. of Students attained Level "A" | 00 |
| No. of Students attained Level "B" | 00 |
| No. of Students attained Level "C" | 00 |
| No. of Students attained Level "D" | 00 |

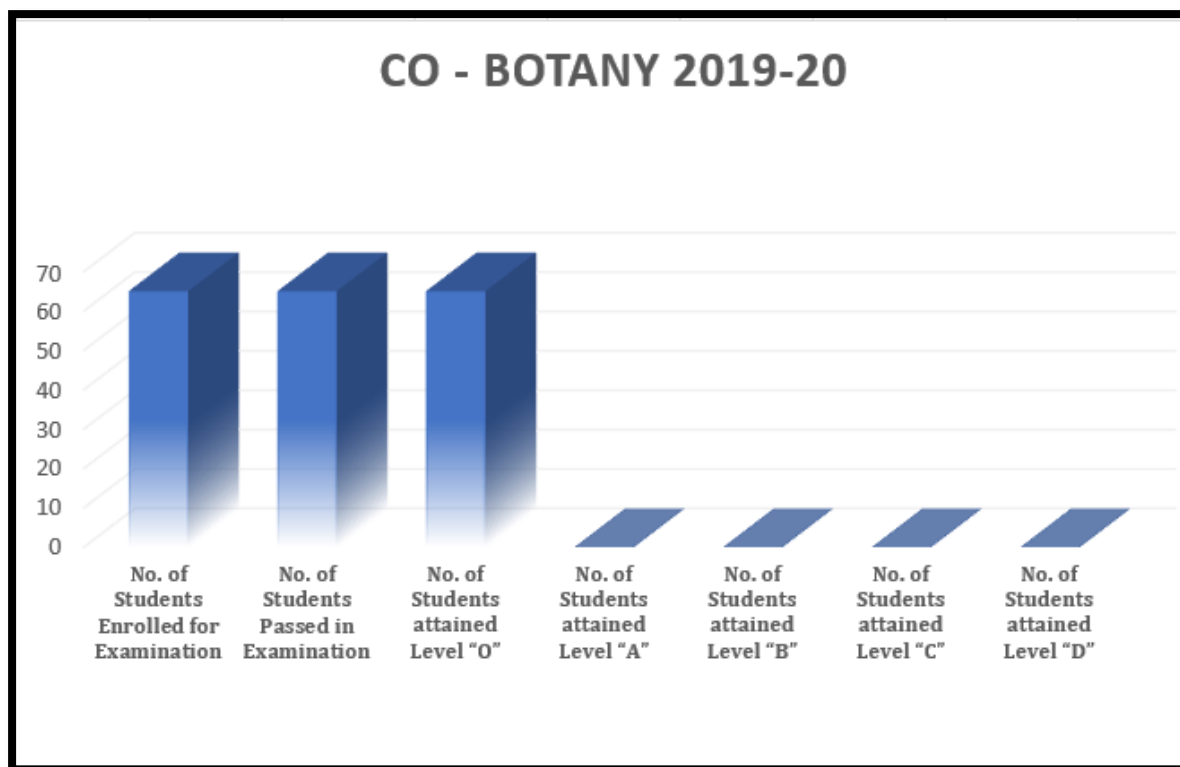
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Programme: B.Sc. (Science)

| | |
|---------------------------------|------------------|
| Year | 2020-2021 |
| No. of Students Enrolled | 307 |

Program Outcomes (POs) of UG Programmes - B.Sc. (Science)

Students of all undergraduate degree Programmes at the time of graduation will be able to-

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Attainment of Programme Outcome:

(Including Assessment through Internal Assessment, Viva, Seminar, Project Work)

| Year 2020-2021 | Semester-VI |
|---|--------------------|
| No. of Students Enrolled for Examination | 135 |
| No. of Students Passed in Examination | 134 |
| No. of Students attained Level "O" | 58 |
| No. of Students attained Level "A" | 76 |
| No. of Students attained Level "B" | 00 |
| No. of Students attained Level "C" | 00 |
| No. of Students attained Level "D" | 01 |

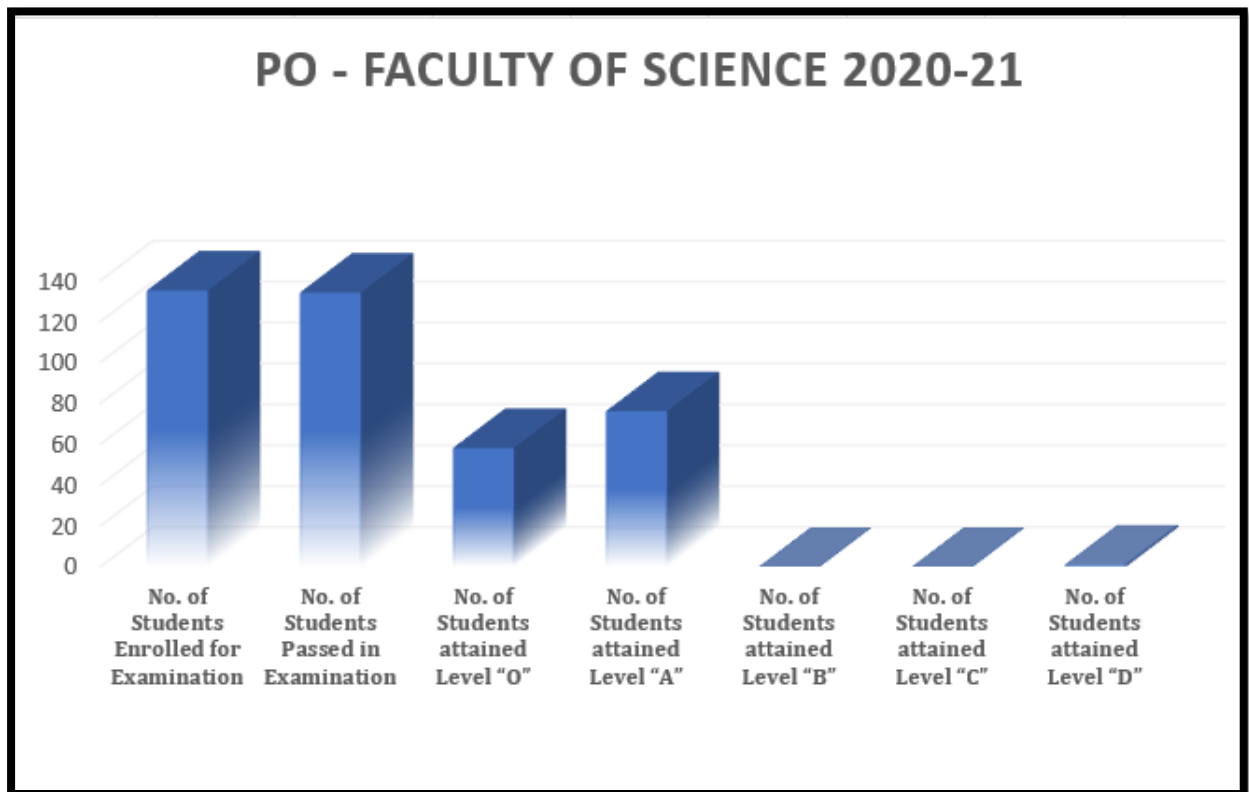
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Attainment of Programme Outcome 2020-2021

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Attainment of Course Outcome:

(Including Assessment through Internal Assessment, Viva, Seminar, Project Work)

| Year 2020-2021 | Semester -VI |
|---|---------------------|
| No. of Students Enrolled for Examination | 81 |
| No. of Students Passed in Examination | 81 |
| No. of Students attained Level "O" | 09 |
| No. of Students attained Level "A" | 71 |
| No. of Students attained Level "B" | 01 |
| No. of Students attained Level "C" | 00 |
| No. of Students attained Level "D" | 00 |

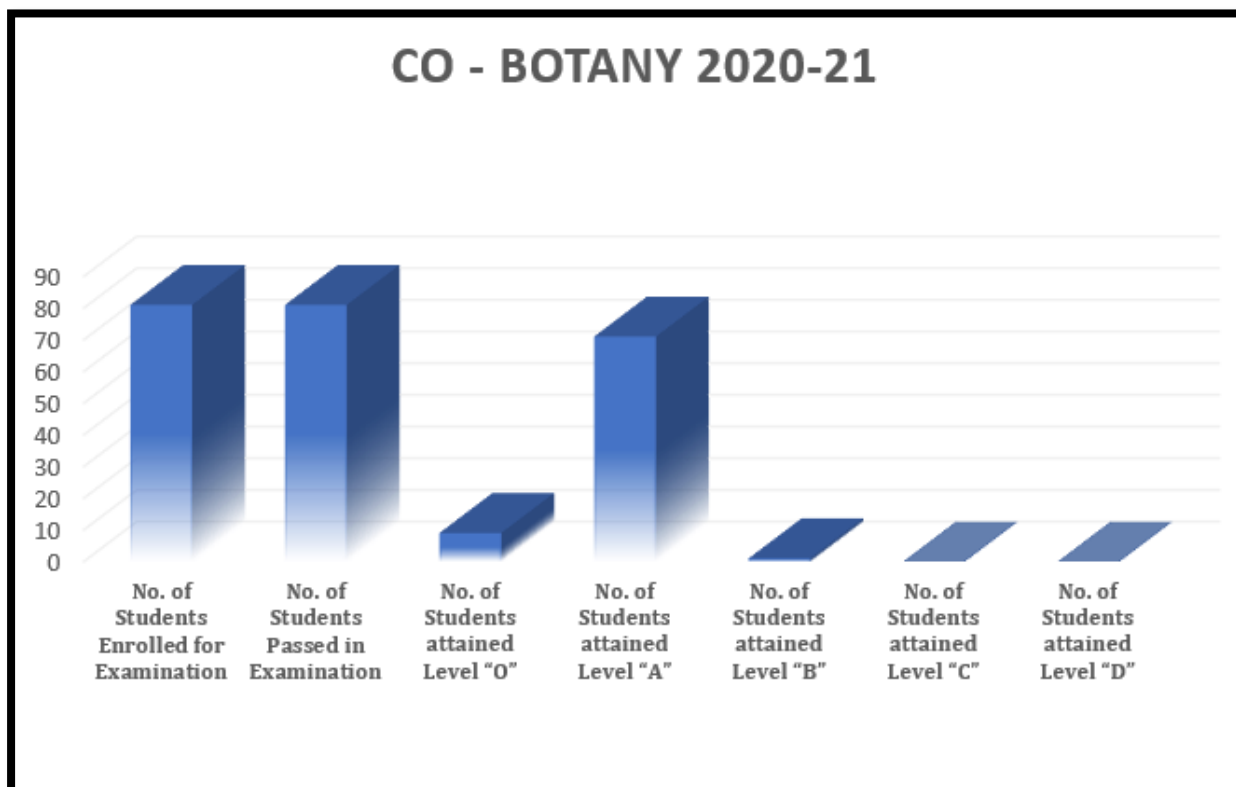
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Attainment of Programme Outcome and Course Outcome

Programme: B.Sc. (Science)

| | |
|---------------------------------|------------------|
| Year | 2021-2022 |
| No. of Students Enrolled | 205 |

Program Outcomes (POs) of UG Programmes - B.Sc. (Science)

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Attainment of Programme Outcome:

(Including Assessment through Internal Assessment, Viva, Seminar, Project Work)

| Year 2021-2022 | Semester-VI |
|---|--------------------|
| No. of Students Enrolled for Examination | 89 |
| No. of Students Passed in Examination | 50 |
| No. of Students attained Level "O" | 07 |
| No. of Students attained Level "A" | 10 |
| No. of Students attained Level "B" | 11 |
| No. of Students attained Level "C" | 22 |
| No. of Students attained Level "D" | 39 |

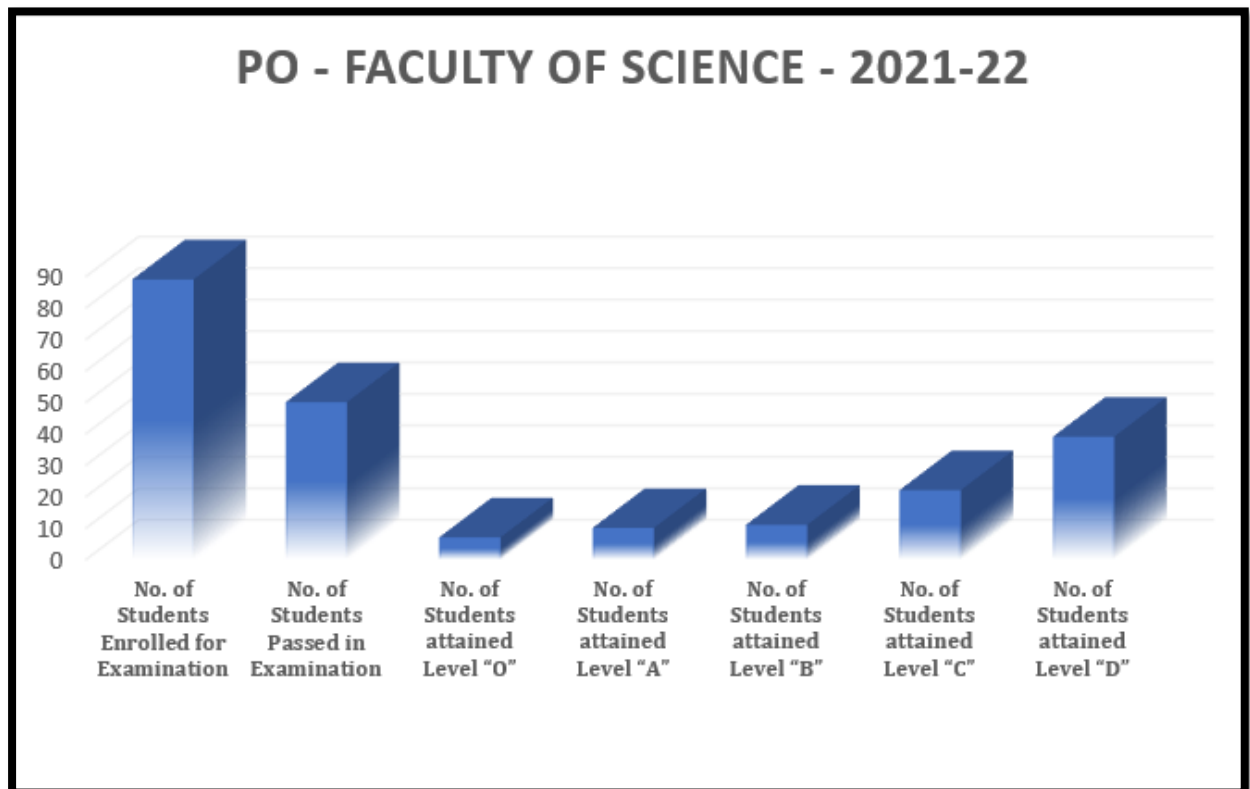
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(Including Assessment through Internal Assessment, Viva, Seminar, Project Work)

| Year 2021-2022 | Semester -VI |
|---|---------------------|
| No. of Students Enrolled for Examination | 62 |
| No. of Students Passed in Examination | 45 |
| No. of Students attained Level "O" | 00 |
| No. of Students attained Level "A" | 00 |
| No. of Students attained Level "B" | 07 |
| No. of Students attained Level "C" | 38 |
| No. of Students attained Level "D" | 17 |

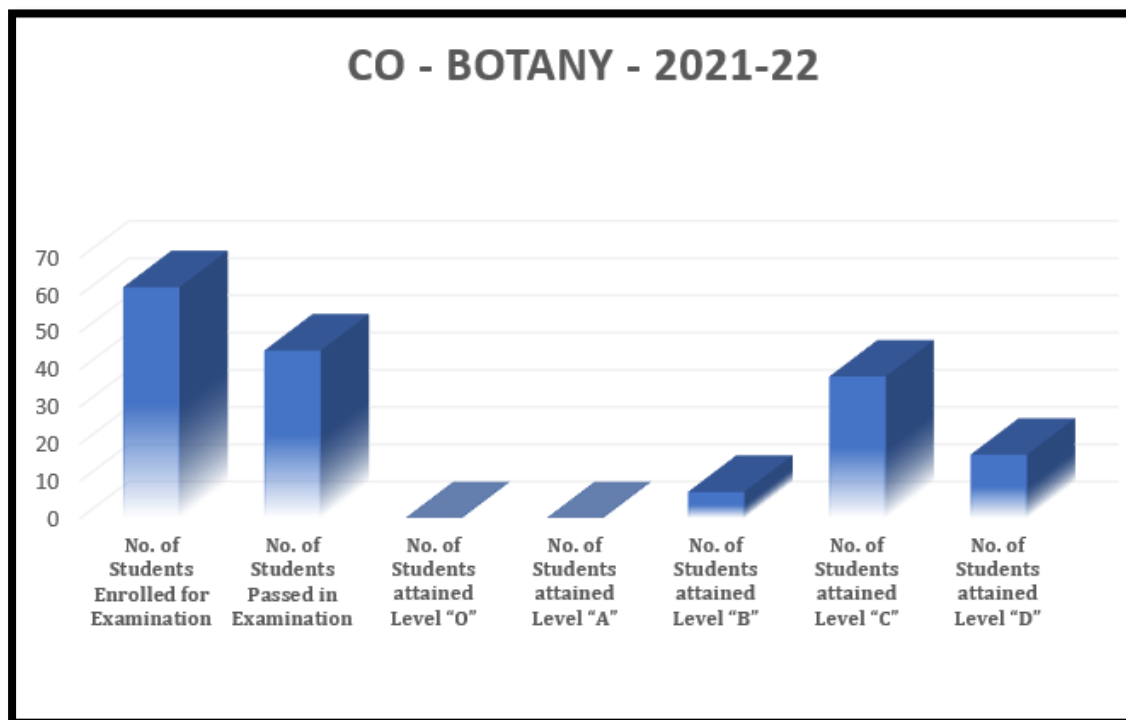
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