



*Shri Shivaji Education Society, Amravati's*

## **Matoshree Vimalabai Deshmukh Mahavidyalaya, Amravati**

**ISO 9001:2015 Certified College**



**3<sup>rd</sup> Cycle**

**Assessment and Accreditation by NAAC**

**CRITERION – II**

**TEACHING- LEARNING AND EVALUATION**

### **2.6 Student Performance and Learning Outcome**

*2.6.1 Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website and attainment of POs and COs are evaluated*



Shri Shivaji Education Society, Amravati's  
**Matoshree Vimalabai Deshmukh Mahavidyalaya**

Shivaji Nagar, AMRAVATI-444 603 (M.S.)  
NAAC Accredited By Grade 'B' with CGPA 2.31 (2<sup>nd</sup> Cycle)

☎ 0721-2664929 (Off.) e-mail : clg\_amt\_mvd@ssesa.org, mvd120@sgbau.ac.in • website : www.mvdcollege.org

President  
Hon'ble Harshvardhan P. Deshmukh  
Shri Shivaji Education Society, Amravati

Principal  
Dr Smita Deshmukh  
B.Sc., M.A. (Eng.), Ph.D.

Founder President  
Dr Panjabrao alias Bhausaheb Deshmukh  
M.A., D.Phil., LL.D., Bar-Act-Law

Date: 03-04-2023

**Declaration**

The information, reports, true copies of supporting document numerical data etc. furnished in this file is verified by IQAC and found correct.

Hence this is certificate.

Dr. S. D. Thakare  
DR. S. D. THAKARE  
Coordinator, I.Q.A.C.

Matoshree Vimalabai Deshmukh Mahavidyalaya  
Amravati



Dr. S. R. Deshmukh  
PRINCIPAL  
Matoshree Vimalabai Deshmukh  
Mahavidyalaya, Amravati.

## CRITERION II - TEACHING-LEARNING AND EVALUATION

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**2.6.1. Programme Outcomes (POs) and Course Outcomes (COs) for all programme offered by the institution are stated and displayed on website and attainment of POs and COs are evaluated.****Response:**

Our institution offers Graduation Programme under the Faculty of Arts, Home Science and Science and Commerce. For these programmes and courses, the institute follow the curriculum designed by Sant Gadge Baba Amravati University, Amravati. The POs and COs are evaluated by the institution and the same are communicated to the students in the formal way of the discussion in the classroom and departmental notice board and displayed on the college website .After completion of B.Sc.(Home Science) students of Introduction to Home Science Course will get knowledge of Human Development to become better citizens .COs of Chemistry is to understand Chemistry of Food and acquire jobs in Food Industry. After completion of Communication Skills course the students understand the importance of communication in academic and professional growth. The COs of Ecology and Environment is to get knowledge about the duties and rights of citizen towards Environmental Protection.

The COs of Human Physiology is to understand the integrated function of all systems of the body. After completion Food and Nutrition course students will be able to understand the concept of adequate diet and menu planning. CO of Resource Management is to sensitize the students with family resources. The Human Development course students will be able to understand the issues and adjustment at each stage of life. COs of Communication and Extension is to develop social responsibility amongst the students. Course outcome of Textile and Clothing is to make the students to select and guide about suitable garments for different personality type to acquire Jobs in Textile Industry and students can apply the knowledge acquired after completion of Nutritional Biochemistry course to human nutrition and dietetics .Event Management enable students to serve as event planners and get self employment . After completion of B.A. from Humanities the students of Compulsory English Course acquire over all Linguistic and communicative skills and after completion of course in compulsory Marathi and Course of Hindi students will develop skills of translation and narration and help the students create new opportunities in Tourism. The COs after completion of Home Economics and Economics courses students will get capability of self employment and understanding of economic issues .COs of Sociology and Community Development and Extension is to build a strong base for adoption of Social conditions in desirable manner and opportunity to work at all levels of 'Panchayat Raj' . Students became able to get knowledge of construction and performance measurement of companies as outcome of Cooperation course and course of Political make them able to face various competitive examinations

.After completion of B.Sc.(Science) the students of Physics course understand the concept of acoustics ,optics, and renewable sources of energy. And CO of Chemistry is to become aware of s,electrochemistry and inorganic chemistry. COs of Mathematics is to make students able to grasp various mathematical methods. Also after completion of Zoology, Botany courses students will be able to know about the physiological characters of plants and animals and make career in fields like Apiculture, Vermiculture and Sericulture.

**Programme Outcomes (POs) and Course Outcomes (COs) of  
Home Science  
2017-18 to 2021-22**

**Programme Outcomes (POs) and Course Outcomes (COs) of Home Science  
2017-18**

**Matoshree Vimalabai Deshmukh Mahavidyalaya, Amravati**

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

**Academic Session 2017-2018**

**Attainment of Programme Outcome and Course Outcome**

**Programme: B.Sc. Home Science**

<b>Year</b>	<b>2017-2018</b>
<b>No. of Students Enrolled</b>	<b>143</b>

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

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

- 1) To Take science from laboratories to common people
- 2) Develop professional skill in food and Nutrition Management of Resources and interior development, clothing construction & communication technologies.
- 3) To learn entrepreneurial skill for self-empowerment as well as for community.
- 4) To understand science & technology that enhance the quality of life.
- 5) To understand and appreciate the role of interdisciplinary science to enhance the quality of human life.
- 6) To train the students to take up lead roles in extension and community outreach programmes and thus to contribute towards programmes development.
- 7) To Provide opportunities to the students to sharpen their capabilities with sense of social responsibilities

**Attainment of Programme Outcome:**

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

<b>Year 2017-2018</b>	<b>Semester-VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>20</b>
<b>No. of Students Passed in Examination</b>	<b>18</b>
<b>No. of Students attained Level "O"</b>	<b>15</b>
<b>No. of Students attained Level "A"</b>	<b>02</b>
<b>No. of Students attained Level "B"</b>	<b>01</b>
<b>No. of Students attained Level "C"</b>	<b>00</b>
<b>No. of Students attained Level "D"</b>	<b>02</b>

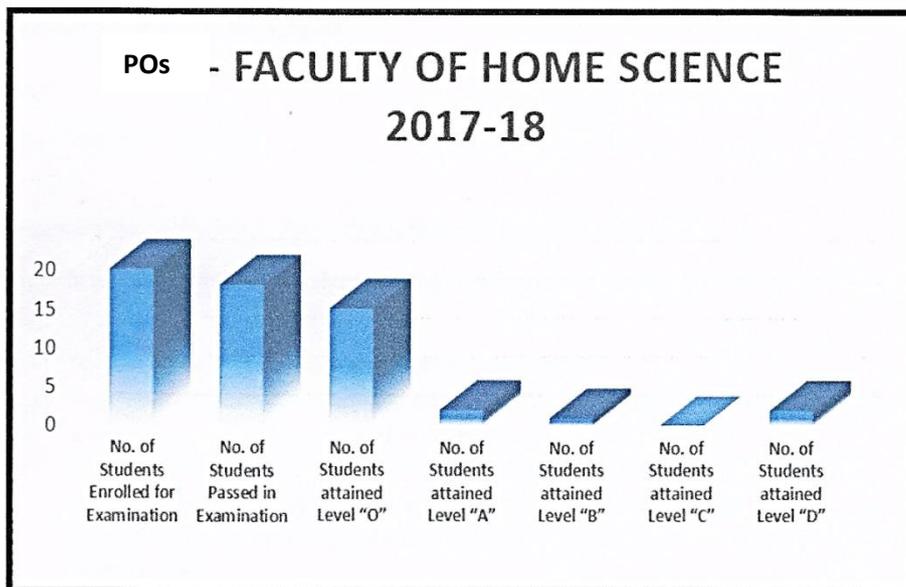
**Level "O": Students secured 75 % & above marks**

**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: 2017-2018**



*[Signature]*

**DR. S. D. THAKARE**  
Coordinator, I.Q.A.C.

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Amravati

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**PRINCIPAL**  
Matoshree Vimalabai Deshmukh  
Mahavidyalaya, Amravati.

## Communication and Extension

**Attainment of Course Outcome:**

**Course: Communication and Extension**

**Course Code: - 1065**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc. II, B.Sc. III (Communication and Extension)**

**COs of B.Sc. "Communication and Extension"**

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

CO 1: To understand the importance of communication for extension

CO 2: To understand the role of extension worker

CO 3: To develop the social responsibility and to get acquainted with social and societal problems

Co 4: To extend his / her knowledge in rural, tribal housewives and ultimately the society through extension activities.

Co 5: To get employment in KVK under central Govt. scheme as extension officer

Co 6: To get employment in ICDS scheme.

**Attainment of Course Outcome:**

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

Year 2017-2018	Semester -VI
No. of Students Enrolled for Examination	20
No. of Students Passed in Examination	20
No. of Students attained Level "O"	15
No. of Students attained Level "A"	03
No. of Students attained Level "B"	02
No. of Students attained Level "C"	00
No. of Students attained Level "D"	00

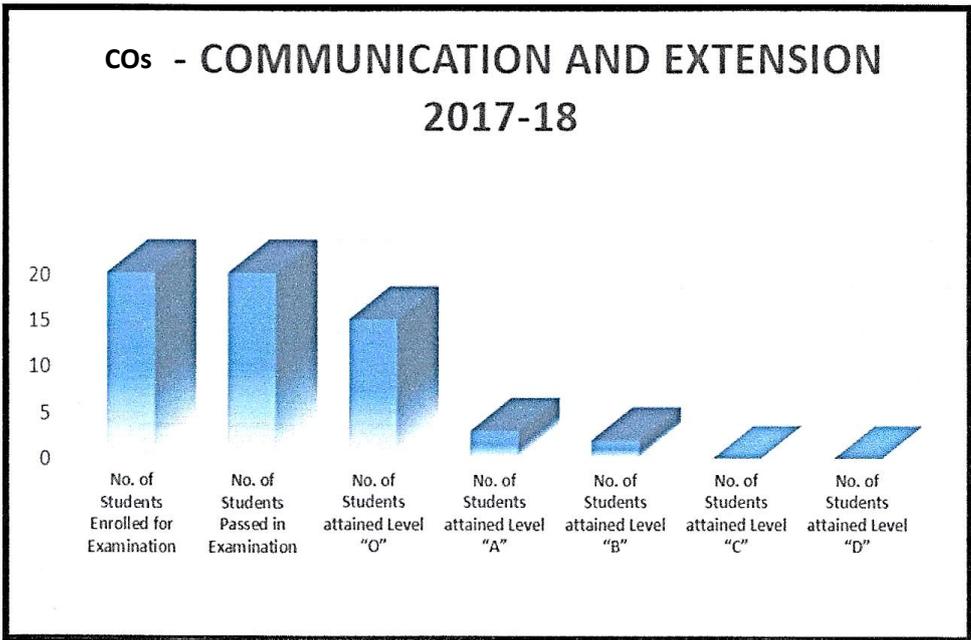
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2017-2018

**Head**  
**Department of Home Science**



**DR. S. D. THAKARE**  
**IQAC Coordinator, I.Q.A.C.**  
**Matoshree Vimalabai Deshmukh Mahavidyalaya,**  
**Amravati**

**PRINCIPAL**  
**Principal**  
**Matoshree Vimalabai Deshmukh**  
**Matoshree Vimalabai Deshmukh Mahavidyalaya,**  
**Amravati**

## Food and Nutrition

**Attainment of Course Outcome:**

**Course: Food and Nutrition**

**Course Code: - 1062**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc. II, B.Sc. III (Food and Nutrition)**

**COs of B.Sc. "Food and Nutrition "**

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

CO 1: To apply cooking in scientific way.

Co 2: To understand the concept of adequate diet and menu planning for normal and therapeutic diet.

CO 3: To develop skill of preparing nutrient rich recipes.

CO 4: To Creole nutrition awareness in the family and society.

CO 5: To step forward for graduation in sports nutrition, food science and Quality control, clinical nutrition & Dietetics, Dietetics, nutrition & food processing, nutrition Management, clinical nutrition and community nutrition, Institutional food service along with 5 cores.

CO 6: To get job opportunities in food subject industry, as food analysis, food scientist, cook/chef, food preservation Industry, Hospital, Hotels, cafeterias.

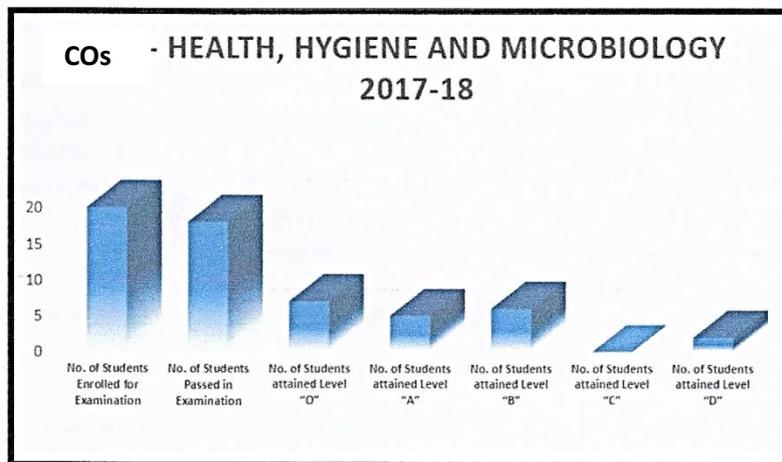
Co 7: On their own to start with a food unit "Mess" or "food park"

CO 8: To supply their products to commercial units.

**Attainment of Course Outcome:**

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

<b>Year 2017-2018</b>	<b>Semester -VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>20</b>
<b>No. of Students Passed in Examination</b>	<b>20</b>
<b>No. of Students attained Level "O"</b>	<b>16</b>
<b>No. of Students attained Level "A"</b>	<b>04</b>
<b>No. of Students attained Level "B"</b>	<b>00</b>
<b>No. of Students attained Level "C"</b>	<b>00</b>
<b>No. of Students attained Level "D"</b>	<b>00</b>



Attainment of Course Outcome 2017-2018



*[Signature]*  
**Head**  
 Department of Home Science

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**DR. S. D. THAKARE**  
 Coordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya  
 Amravati

*[Signature]*  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati.

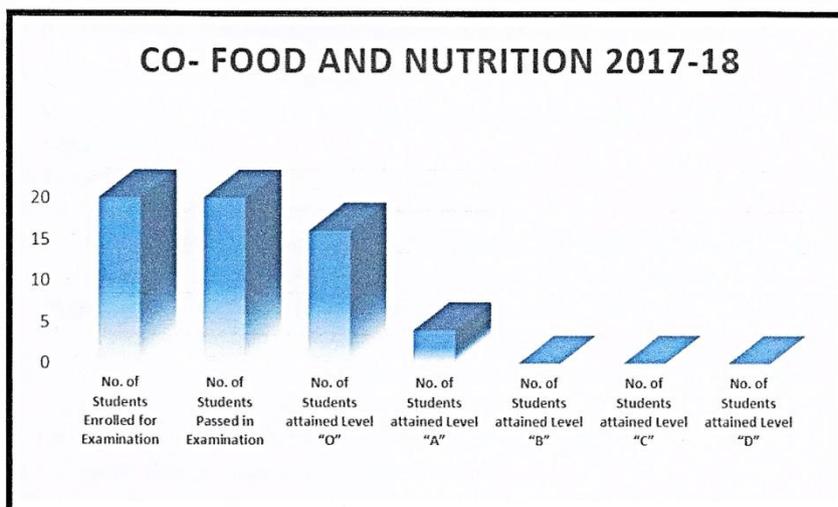
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2017-2018**



**Head  
Department of Home Science**

*(Signature)*  
**D. THAKARE**  
Coordinator, I.Q.A.C.  
Coordinator  
Matoshree Vimalabai Deshmukh Mahavidyalaya  
Amravati

*(Signature)*  
**PRINCIPAL**  
Principal  
Matoshree Vimalabai Deshmukh  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati

## Health, Hygiene and Microbiology

### Attainment of Course Outcome:

Course: Health, Hygiene and Microbiology

Course Code: - 1066

**CO (Course Outcomes)**

**B.Sc. III (Health, Hygiene and Microbiology)**

**COs of B.Sc. "Health, Hygiene and Microbiology "**

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

CO 1: Know the personal and community hygiene

CO 2: Understand the physical environment

CO 3: Understand the concept of health and diseases

CO 4: Know the method of sterilization for killing the microorganisms

CO 5: Get the general idea of air borne diseases

CO 6: Be helpful to society for creating awareness.

### Attainment of Course Outcome:

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

Year 2017-2018	Semester -VI
No. of Students Enrolled for Examination	20
No. of Students Passed in Examination	18
No. of Students attained Level "O"	07
No. of Students attained Level "A"	05
No. of Students attained Level "B"	06
No. of Students attained Level "C"	00
No. of Students attained Level "D"	02

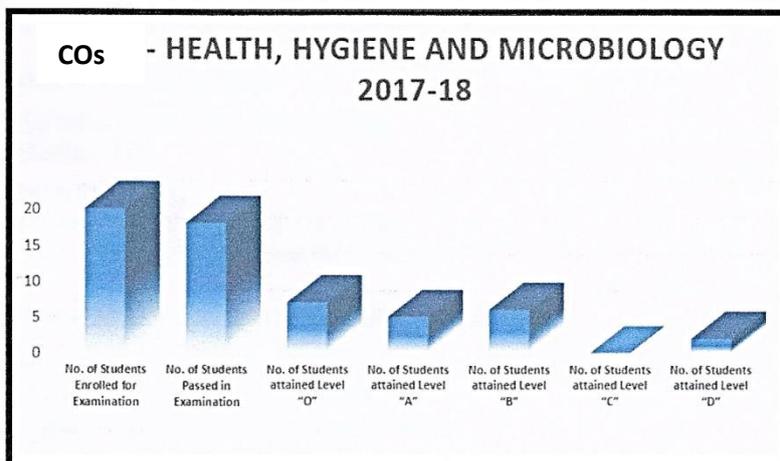
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2017-2018**



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Department of Home Science**

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**PRINCIPAL  
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Amravati.**

### Human Development

**Attainment of Course Outcome:**

**Course: Human Development**

**Course Code: - 1063**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc. II, B.Sc. III (Human Development)**

**COs of B.Sc. "Human Development "**

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

CO 1: Develop awareness about important aspects of development during the hole life span

CO 2: Understand the issues and adjustment at each stage of life span

CO 3: Know the importance of mental health which is necessary to be stress free in this competitive world

CO 4: Know the problems regarding old age and children.

**Attainment of Course Outcome:**

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

Year 2017-2018	Semester -VI
No. of Students Enrolled for Examination	20
No. of Students Passed in Examination	20
No. of Students attained Level "O"	08
No. of Students attained Level "A"	04
No. of Students attained Level "B"	06
No. of Students attained Level "C"	02
No. of Students attained Level "D"	00

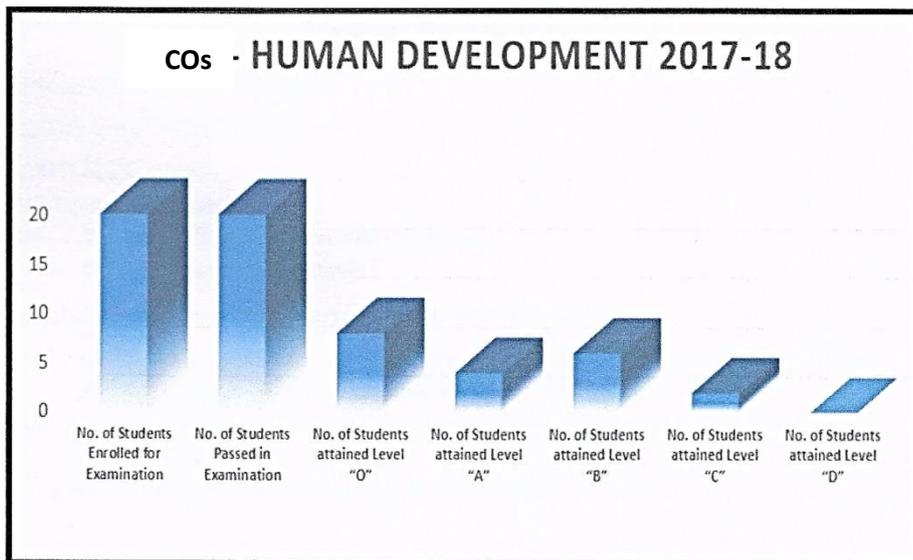
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2017-2018



*[Signature]*

**Head  
Department of Home Science**

*[Signature]*

**DR. S. D. THAKARE**  
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 Amravati.

**Resource Management**

**Attainment of Course Outcome:**

**Course: Resource Management**

**Course Code: - 1061**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc. II, B.Sc. III (Resource Management)**

**COs of B.Sc. "Resource Management "**

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

- CO 1: Know systematic process of management and of goal, values, standard etc,  
Use of management teachings in day-to-day life.
- CO 2: Understand the decision-making process
- CO 3: Sensitize with family resources
- CO 4: Find out the goals and values of family
- CO 5: Understand elements and principles of art and design
- CO 6: Make handicraft art articles, toys and sale them to be self-reliant.

**Attainment of Course Outcome:**

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

<b>Year 2017-2018</b>	<b>Semester -VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>20</b>
<b>No. of Students Passed in Examination</b>	<b>20</b>
<b>No. of Students attained Level "O"</b>	<b>04</b>
<b>No. of Students attained Level "A"</b>	<b>08</b>
<b>No. of Students attained Level "B"</b>	<b>06</b>
<b>No. of Students attained Level "C"</b>	<b>02</b>
<b>No. of Students attained Level "D"</b>	<b>00</b>

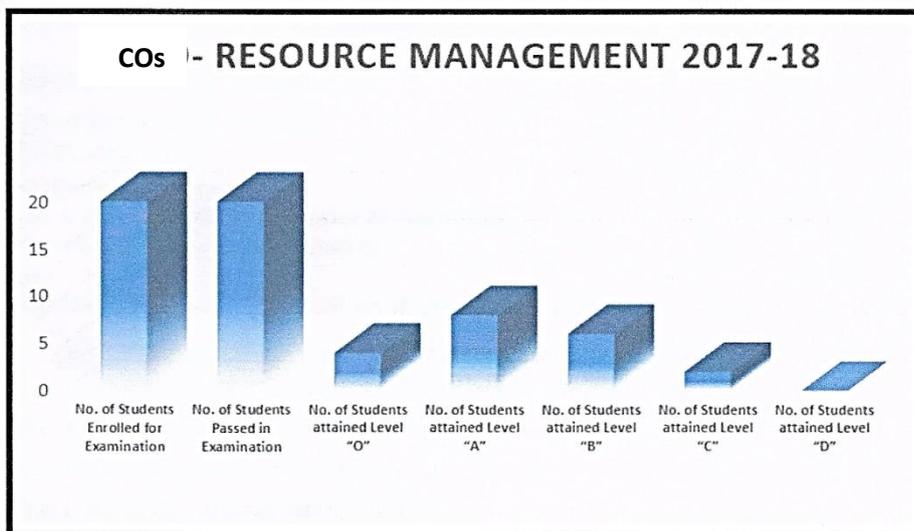
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2017-2018

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Department of Home Science



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Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati

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Amravati

### Textile and Clothing

**Attainment of Course Outcome:**

**Course: Textile and Clothing**

**Course Code: - 1064**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc. II, B.Sc. III (Textile and Clothing)**

**COs of B.Sc. "Textile and Clothing "**

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

- CO 1: To develop creativity in designing of textile and clothing
- CO 2: To impart knowledge of principles of art and elements of art in society
- CO 3: To be self employed by opening a boutique
- CO 4: To be an entrepreneur through embroidery, dress designing, fashion designing
- CO 5: To run hobby classes for printing
- CO 6: To open unit for block printing a fabric
- CO 7: To be self employed by knitting
- CO 8: To select and guide about suitable garments keeping in mind the personality type and components of design
- CO 9: To acquire jobs in textile industry

**Attainment of Course Outcome:**

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

Year 2017-2018	Semester -VI
No. of Students Enrolled for Examination	20
No. of Students Passed in Examination	20
No. of Students attained Level "O"	03
No. of Students attained Level "A"	09
No. of Students attained Level "B"	07
No. of Students attained Level "C"	00
No. of Students attained Level "D"	01

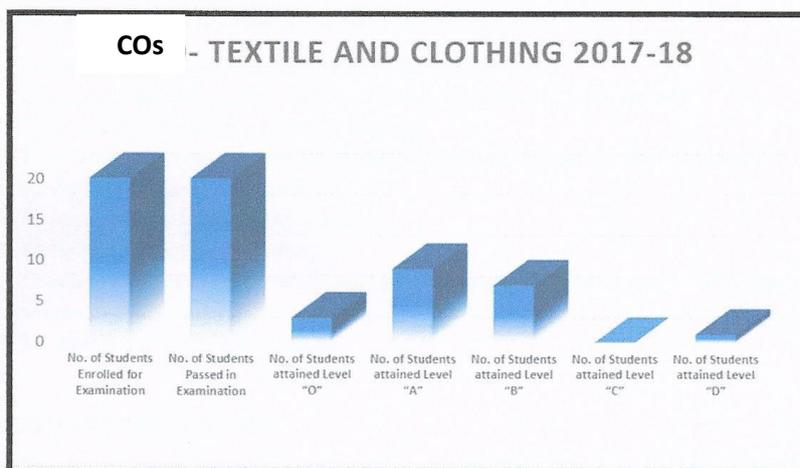
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**Level "A": Students secured 60-74% marks**

**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 Course Outcome 2017-2018**

**Head  
Department of Home Science**



**I.Q.A.C. Coordinator**  
**DR. S. D. THAKARE**  
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## Programme Outcomes (POs) and Course Outcomes (COs) of Home Science 2018-19

Matoshree Vimalabai Deshmukh Mahavidyalaya, Amravati

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

Academic Session 2018-2019

Attainment of Programme Outcome and Course Outcome

Programme: B.Sc. Home Science.

<b>Year</b>	<b>2018-2019</b>
<b>No. of Students Enrolled</b>	<b>131</b>

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

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

- 1) To Take science from laboratories to common people
- 2) Develop professional skill in food and Nutrition Management of Resources and interior development, clothing construction & communication technologies.
- 3) To learn entrepreneurial skill for self-empowerment as well as for community.
- 4) To understand science & technology that enhance the quality of life.
- 5) To understand and appreciate the role of interdisciplinary science to enhance the quality of human life.
- 6) To train the students to take up lead roles in extension and community outreach programmes and thus to contribute towards programmes development.
- 7) To Provide opportunities to the students to sharpen their capabilities with sense of social responsibilities

**Attainment of Programme Outcome:**

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

<b>Year 2018-2019</b>	<b>Semester-VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>29</b>
<b>No. of Students Passed in Examination</b>	<b>24</b>
<b>No. of Students attained Level "O"</b>	<b>10</b>
<b>No. of Students attained Level "A"</b>	<b>05</b>
<b>No. of Students attained Level "B"</b>	<b>09</b>
<b>No. of Students attained Level "C"</b>	<b>00</b>
<b>No. of Students attained Level "D"</b>	<b>05</b>

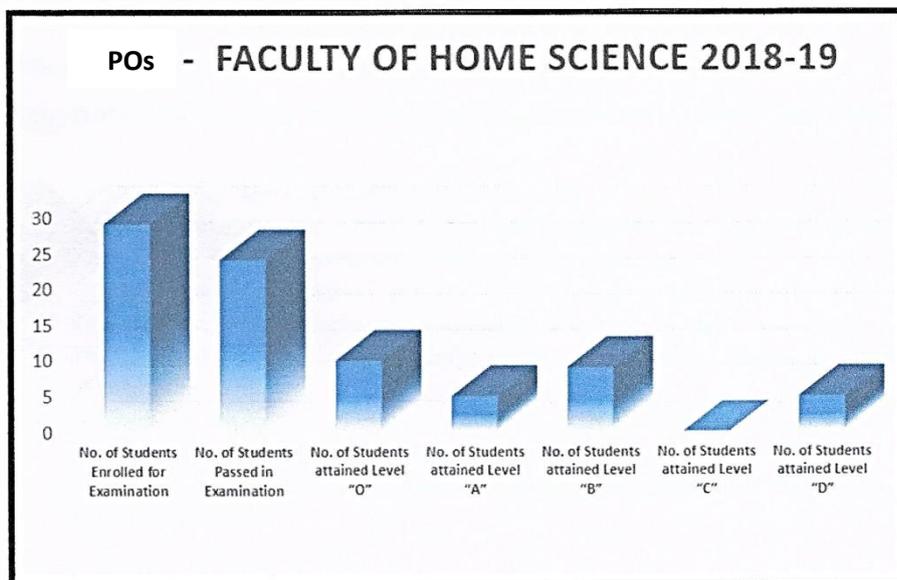
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**Level "C": Students secured 40 to 45 % Marks**

**Level "D": Students secured less than 40% Marks**



**Attainment of Programme Outcome 2018-2019**



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 Matoshree Vimalabai Deshmukh  
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 Coordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

### Communication and Extension

**Attainment of Course Outcome:**

**Course: Communication and Extension**

**Course Code: - 1065**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc. II, B.Sc. III (Communication and Extension)**

**COs of B.Sc. "Communication and Extension"**

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

CO 1: To understand the importance of communication for extension

CO 2: To understand the role of extension worker

CO 3: To develop the social responsibility and to get acquainted with social and societal problems

Co 4: To extend his / her knowledge in rural, tribal housewives and ultimately the society through extension activities.

Co 5: To get employment in KVK under central Govt. scheme as extension officer

Co 6: To get employment in ICDS scheme.

**Attainment of Course Outcome:**

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

Year 2018-2019	Semester -VI
No. of Students Enrolled for Examination	29
No. of Students Passed in Examination	28
No. of Students attained Level "O"	12
No. of Students attained Level "A"	13
No. of Students attained Level "B"	03
No. of Students attained Level "C"	00
No. of Students attained Level "D"	01

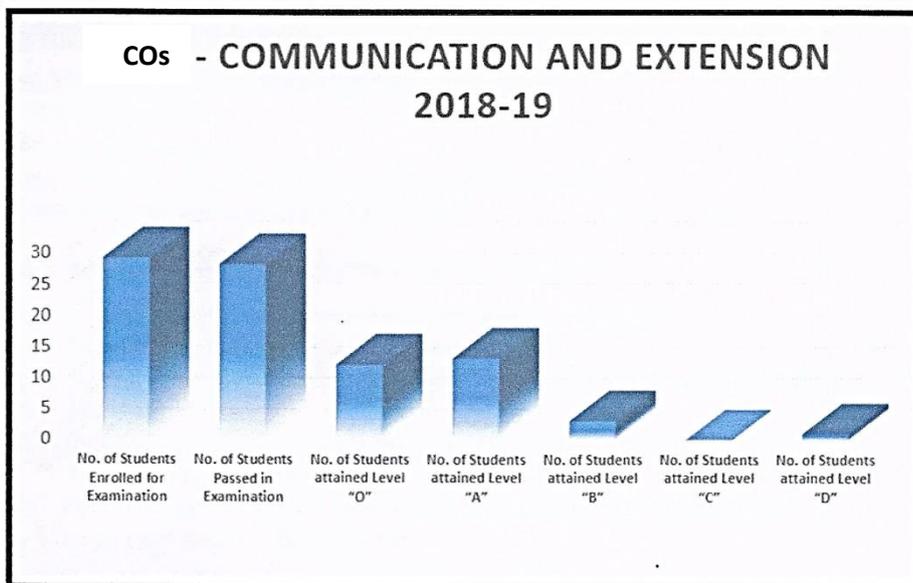
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Level "C": Students secured 40 to 45 % Marks

Level "D": Students secured less than 40% Marks



**Attainment of Course Outcome 2018-2019**



*[Handwritten Signature]*

**Head  
Department of Home Science**

*[Handwritten Signature]*  
**DR. S. D. THAKARE**  
Coordinator, I.Q.A.C.  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati

*[Handwritten Signature]*  
**PRINCIPAL**  
Matoshree Vimalabai Deshmukh  
Mahavidyalaya, Amravati.



## Food and Nutrition

**Attainment of Course Outcome:**

**Course: Food and Nutrition**

**Course Code: - 1062**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc. II, B.Sc. III (Food and Nutrition)**

**COs of B.Sc. "Food and Nutrition "**

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

CO 1: To apply cooking in scientific way.

CO 2: To understand the concept of adequate diet and menu planning for normal and therapeutic diet.

CO 3: To develop skill of preparing nutrient rich recipes.

CO 4: To Create nutrition awareness in the family and society.

CO 5: To step forward for graduation in sports nutrition, food science and Quality control, clinical nutrition & Dietetics, Dietetics, nutrition & food processing, nutrition Management, clinical nutrition and community nutrition, Institutional food service along with 5 cores.

CO 6: To get job opportunities in food subject industry, as food analysis, food scientist, cook/chef, food preservation Industry, Hospital, Hotels, cafeterias.

CO 7: On their own to start with a food unit "Mess" or "food park"

CO 8: To supply their products to commercial units.

**Attainment of Course Outcome:**

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

<b>Year 2018-2019</b>	<b>Semester -VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>29</b>
<b>No. of Students Passed in Examination</b>	<b>28</b>
<b>No. of Students attained Level "O"</b>	<b>13</b>
<b>No. of Students attained Level "A"</b>	<b>12</b>
<b>No. of Students attained Level "B"</b>	<b>03</b>
<b>No. of Students attained Level "C"</b>	<b>00</b>
<b>No. of Students attained Level "D"</b>	<b>01</b>

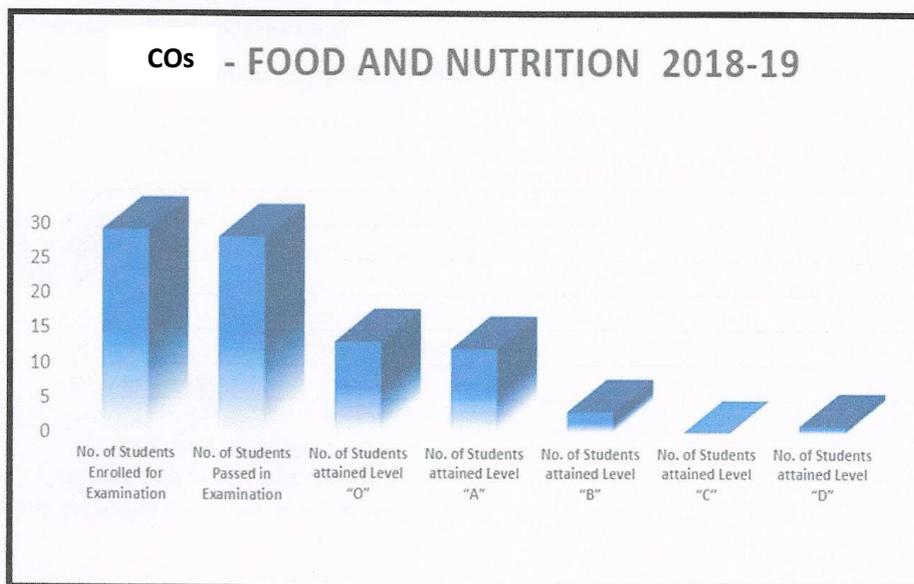
Level "O": Students secured 75 % & above marks

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 Course Outcome 2018-2019

*[Signature]*

Head  
Department of Home Science



*[Signature]*

DR. S. D. THAKARE  
Coordinator, I.Q.A.C.  
Matoshree Vimalabai Deshmukh Mahavidyalaya  
Amravati

*[Signature]*

PRINCIPAL  
Matoshree Vimalabai Deshmukh  
Mahavidyalaya, Amravati

## Health, Hygiene and Microbiology

### Attainment of Course Outcome:

**Course: Health, Hygiene and Microbiology**

**Course Code: - 1066**

**CO (Course Outcomes)**

**B.Sc. III (Health, Hygiene and Microbiology)**

**COs of B.Sc. "Health, Hygiene and Microbiology "**

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

CO 1: Know the personal and community hygiene

CO 2: Understand the physical environment

CO 3: Understand the concept of health and diseases

CO 4: Know the method of sterilization for killing the microorganisms

CO 5: Get the general idea of air borne diseases

CO 6: Be helpful to society for creating awareness.

### Attainment of Course Outcome:

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

<b>Year 2018-2019</b>	<b>Semester -VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>29</b>
<b>No. of Students Passed in Examination</b>	<b>24</b>
<b>No. of Students attained Level "O"</b>	<b>00</b>
<b>No. of Students attained Level "A"</b>	<b>02</b>
<b>No. of Students attained Level "B"</b>	<b>22</b>
<b>No. of Students attained Level "C"</b>	<b>00</b>
<b>No. of Students attained Level "D"</b>	<b>05</b>

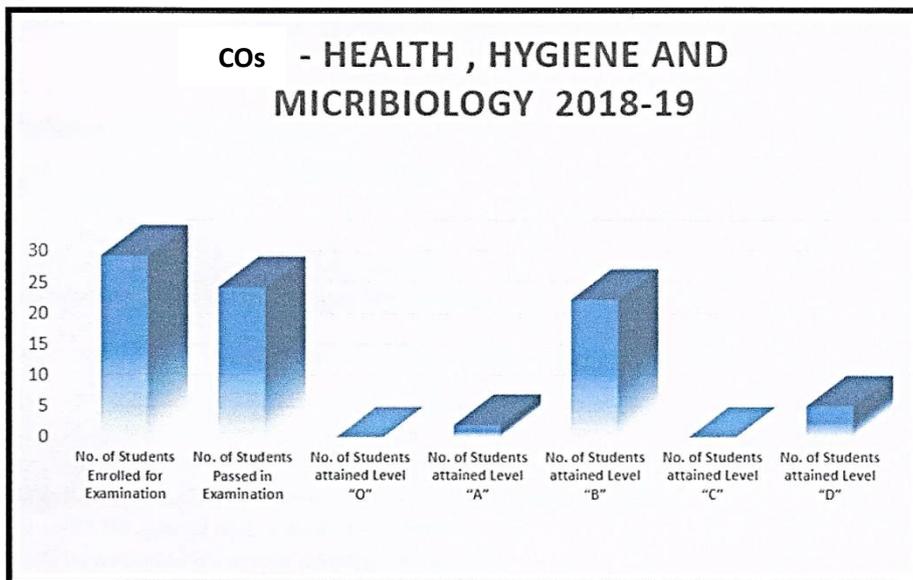
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2018-2019**



*[Handwritten Signature]*

**Head  
Department of Home Science**

*[Handwritten Signature]*

**IQRC. D. THAKARE  
Coordinator, I.Q.A.C.  
Matoshree Vimalabai Deshmukh Mahavidyalaya  
Amravati**

*[Handwritten Signature]*

**PRINCIPAL  
Principal  
Matoshree Vimalabai Deshmukh  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Mahavidyalaya, Amravati.  
Amravati**

### Human Development

**Attainment of Course Outcome:**

**Course: Human Development**

**Course Code: - 1063**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc. II, B.Sc. III (Human Development)**

**COs of B.Sc. "Human Development "**

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

CO 1: Develop awareness about important aspects of development during the hole life span

CO 2: Understand the issues and adjustment at each stage of life span

CO 3: Know the importance of mental health which is necessary to be stress free in this competitive world

CO 4: Know the problems regarding old age and children.

**Attainment of Course Outcome:**

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

Year 2018-2019	Semester -VI
No. of Students Enrolled for Examination	29
No. of Students Passed in Examination	27
No. of Students attained Level "O"	08
No. of Students attained Level "A"	11
No. of Students attained Level "B"	09
No. of Students attained Level "C"	00
No. of Students attained Level "D"	02

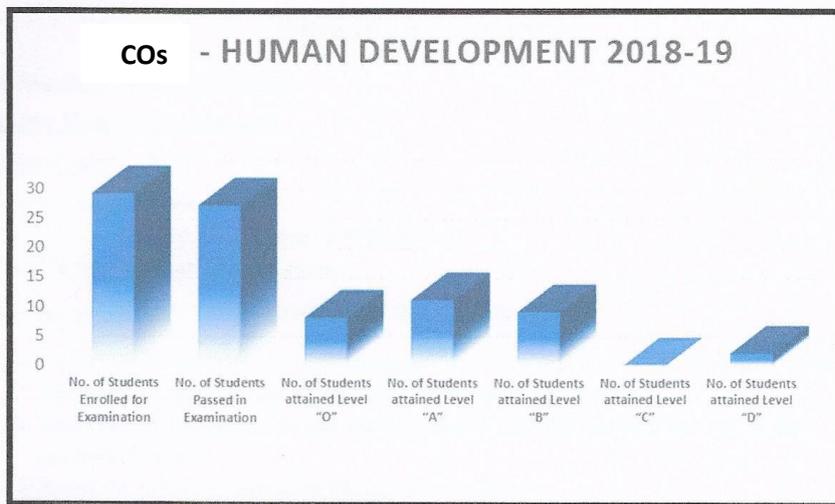
Level "O": Students secured 75 % & above marks

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 Course Outcome 2018-2019

Head  
Department of Home Science



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Amravati

PRINCIPAL  
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Mahavidyalaya, Amravati  
Matoshree Vimalabai Deshmukhi Mahavidyalaya,  
Amravati

### Resource Management

**Attainment of Course Outcome:**

**Course: Resource Management**

**Course Code: - 1061**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc. II, B.Sc. III (Resource Management)**

**COs of B.Sc. "Resource Management "**

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

CO 1: Know systematic process of management and of goal, values, standard etc,

Use of management teachings in day-to-day life.

CO 2: Understand the decision-making process

CO 3: Sensitize with family resources

CO 4: Find out the goals and values of family

CO 5: Understand elements and principles of art and design

CO 6: Make handicraft art articles, toys and sale them to be self-reliant.

**Attainment of Course Outcome:**

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

Year 2018-2019	Semester -VI
No. of Students Enrolled for Examination	29
No. of Students Passed in Examination	27
No. of Students attained Level "O"	01
No. of Students attained Level "A"	06
No. of Students attained Level "B"	20
No. of Students attained Level "C"	00
No. of Students attained Level "D"	02

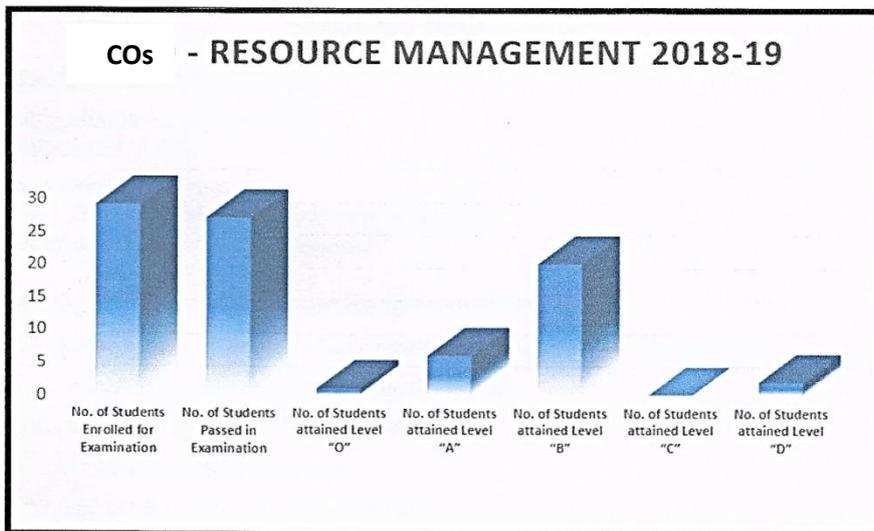
Level "O": Students secured 75 % & above marks

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 Course Outcome 2018-2019

*[Signature]*

**Head**  
**Department of Home Science**



*[Signature]*

**IQA C. D. THAKARE**  
**Coordinator, I.Q.A.C.**  
**Matoshree Vimalabai Deshmukh Mahavidyalaya**  
**Amravati**

*[Signature]*

**PRINCIPAL**  
**Matoshree Vimalabai Deshmukh**  
**Matoshree Vimalabai Deshmukh Mahavidyalaya,**  
**Amravati**

## Textile and Clothing

**Attainment of Course Outcome:**

**Course: Textile and Clothing**

**Course Code: - 1064**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc. II, B.Sc. III (Textile and Clothing)**

**COs of B.Sc. "Textile and Clothing "**

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

- CO 1: To develop creativity in designing of textile and clothing
- CO 2: To impart knowledge of principals of art and elements of art in society
- CO 3: To be self employed by opening a boutique
- CO 4: To be an entrepreneur through embroidery, dress designing, fashion designing
- CO 5: To run hobby classes for printing
- CO 6: To open unit for block printing a fabric
- CO 7: To be self employed by knitting
- CO 8: To select and guide about suitable garments keeping in mind the personality type and components of design
- CO 9: To acquire jobs in textile 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	29
No. of Students Passed in Examination	28
No. of Students attained Level "O"	09
No. of Students attained Level "A"	16
No. of Students attained Level "B"	03
No. of Students attained Level "C"	00
No. of Students attained Level "D"	01

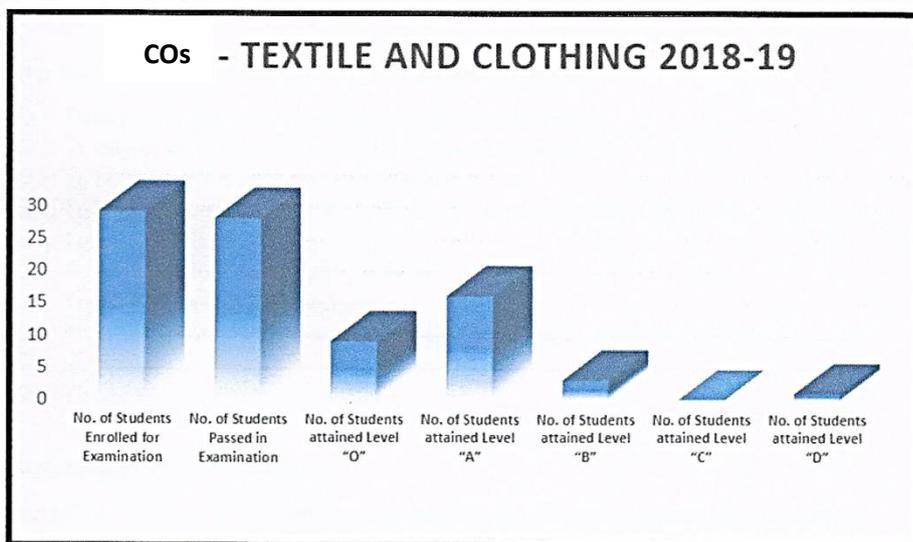
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2018-2019**

*[Signature]*

**Head  
Department of Home Science**



*[Signature]*

**D. S. THAKARE  
Coordinator I.Q.A.C.  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati**

*[Signature]*

**PRINCIPAL  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Mahavidyalaya, Amravati.**

## Programme Outcomes (POs) and Course Outcomes (COs) of Home Science 2019-20

**Matoshree Vimalabai Deshmukh Mahavidyalaya, Amravati**  
**Programme: Undergraduate B.Sc. (Bachelor of Home Science)**  
**Academic Session 2019-2020**  
**Attainment of Programme Outcome and Course Outcome**

**Programme: B.Sc. Home Science**

<b>Year</b>	<b>2019-2020</b>
<b>No. of Students Enrolled</b>	<b>111</b>

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

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

- 1) To Take science from laboratories to common people
- 2) Develop professional skill in food and Nutrition Management of Resources and interior development, clothing construction & communication technologies.
- 3) To learn entrepreneurial skill for self-empowerment as well as for community.
- 4) To understand science & technology that enhance the quality of life.
- 5) To understand and appreciate the role of interdisciplinary science to enhance the quality of human life.
- 6) To train the students to take up lead roles in extension and community outreach programmes and thus to contribute towards programmes development.
- 7) To Provide opportunities to the students to sharpen their capabilities with sense of social responsibilities

**Attainment of Programme Outcome:**

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

<b>Year 2019-2020</b>	<b>Semester-VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>41</b>
<b>No. of Students Passed in Examination</b>	<b>41</b>
<b>No. of Students attained Level "O"</b>	<b>41</b>
<b>No. of Students attained Level "A"</b>	<b>00</b>
<b>No. of Students attained Level "B"</b>	<b>00</b>
<b>No. of Students attained Level "C"</b>	<b>00</b>
<b>No. of Students attained Level "D"</b>	<b>00</b>

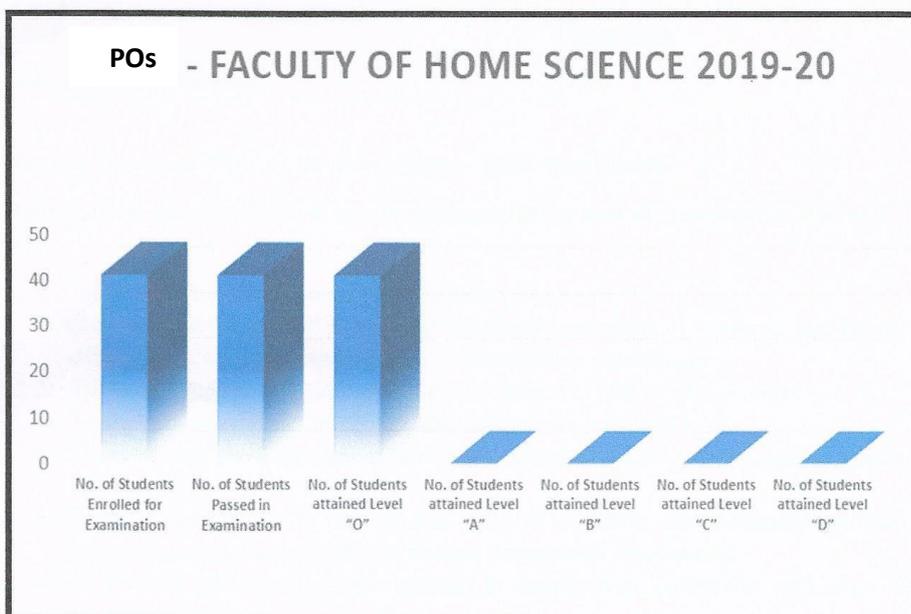
**Level "O": Students secured 75 % & above marks**

**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 2019-2020**



*[Signature]*  
**DR. S. D. THAKARE**  
 Coordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

*[Signature]*  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh  
 Mahavidyalaya, Amravati.

### Communication and Extension

**Attainment of Course Outcome:**

**Course: Communication and Extension**

**Course Code: - 1065**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc. II, B.Sc. III (Communication and Extension)**

**COs of B.Sc. "Communication and Extension"**

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

CO 1: To understand the importance of communication for extension

CO 2: To understand the role of extension worker

CO 3: To develop the social responsibility and to get acquainted with social and societal problems

Co 4: To extend his / her knowledge in rural, tribal housewives and ultimately the society through extension activities.

Co 5: To get employment in KVK under central Govt. scheme as extension officer

Co 6: To get employment in ICDS scheme.

**Attainment of Course Outcome:**

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

Year 2019-2020	Semester -VI
No. of Students Enrolled for Examination	42
No. of Students Passed in Examination	41
No. of Students attained Level "O"	39
No. of Students attained Level "A"	01
No. of Students attained Level "B"	00
No. of Students attained Level "C"	00
No. of Students attained Level "D"	01

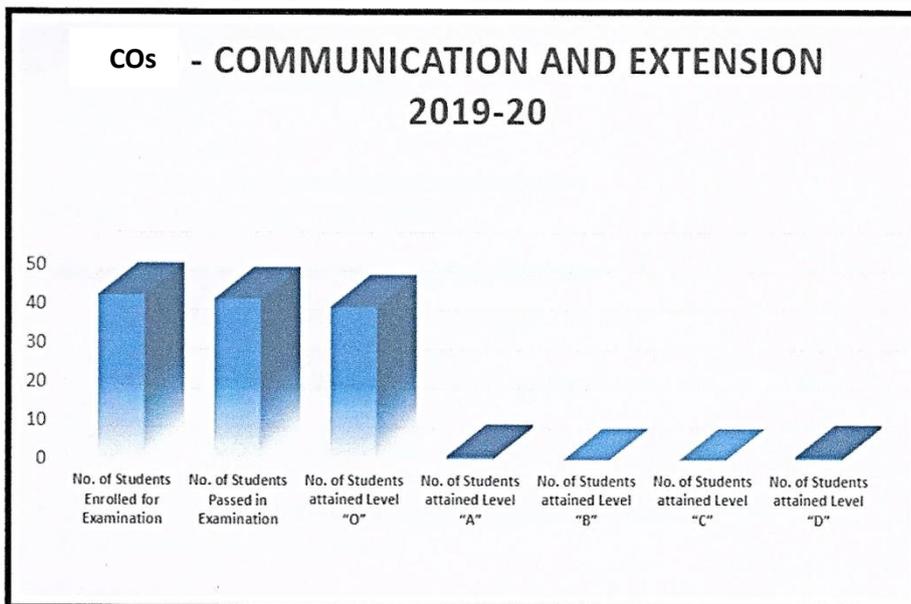
Level "O": Students secured 75 % & above marks

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 Course Outcome 2019-2020**



  
**Head**  
**Department of Home Science**

  
**DR. S. D. THAKARE**  
**Coordinator, I.Q.A.C.**  
**Matoshree Vimalabai Deshmukh Mahavidyalaya,**  
**Amravati**

  
**PRINCIPAL**  
**Matoshree Vimalabai Deshmukh**  
**Matoshree Vimalabai Deshmukh Mahavidyalaya,**  
**Amravati**

## Food and Nutrition

**Attainment of Course Outcome:**

**Course: Food and Nutrition**

**Course Code: - 1062**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc. II, B.Sc. III (Food and Nutrition)**

**COs of B.Sc. "Food and Nutrition "**

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

- CO 1: To apply cooking in scientific way.
- Co 2: To understand the concept of adequate diet and menu planning for normal and therapeutic diet.
- CO 3: To develop skill of preparing nutrient rich recipes.
- CO 4: To Create nutrition awareness in the family and society.
- CO 5: To step forward for graduation in sports nutrition, food science and Quality control, clinical nutrition & Dietetics, Dietetics, nutrition & food processing, nutrition Management, clinical nutrition and community nutrition, Institutional food service along with 5 cores.
- CO 6: To get job opportunities in food subject industry, as food analysis, food scientist, cook/chef, food preservation Industry, Hospital, Hotels, cafeterias.
- Co 7: On their own to start with a food unit "Mess" or "food park"
- CO 8: To supply their products to commercial units.

**Attainment of Course Outcome:**

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

Year 2019-2020	Semester -VI
No. of Students Enrolled for Examination	42
No. of Students Passed in Examination	42
No. of Students attained Level "O"	42
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

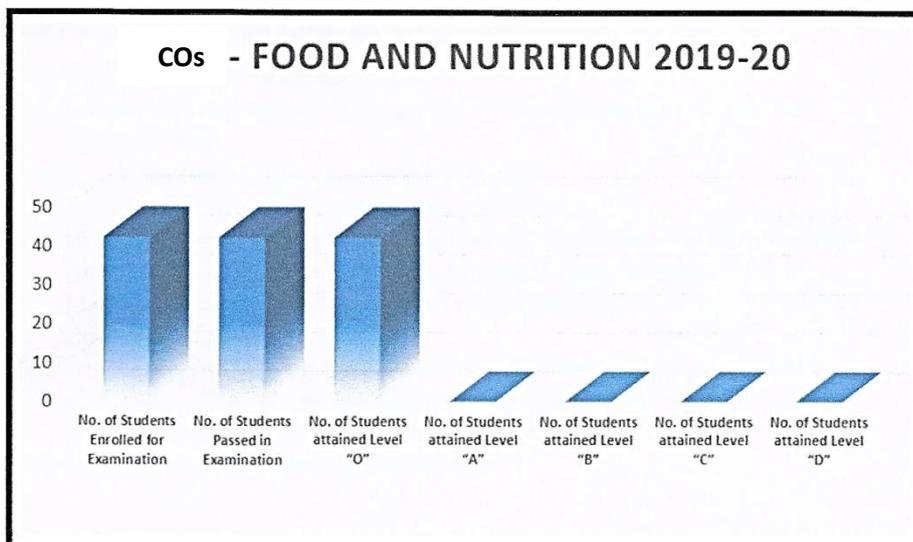
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2019-2020**

*[Signature]*

**Head  
Department of Home Science**



*[Signature]*

**DR. S. D. THAKARE  
Coordinator, I.Q.A.C.  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati**

*[Signature]*

**PRINCIPAL  
Principal  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati**

## Health, Hygiene and Microbiology

**Attainment of Course Outcome:**

**Course: Health, Hygiene and Microbiology**

**Course Code: - 1066**

**CO (Course Outcomes)**

**B.Sc. III (Health, Hygiene and Microbiology)**

**COs of B.Sc. "Health, Hygiene and Microbiology "**

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

- CO 1: Know the personal and community hygiene
- CO 2: Understand the physical environment
- CO 3: Understand the concept of health and diseases
- CO 4: Know the method of sterilization for killing the microorganisms
- CO 5: Get the general idea of air borne diseases
- CO 6: Be helpful to society for creating awareness.

**Attainment of Course Outcome:**

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

Year 2019-2020	Semester -VI
No. of Students Enrolled for Examination	42
No. of Students Passed in Examination	41
No. of Students attained Level "O"	41
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"	01

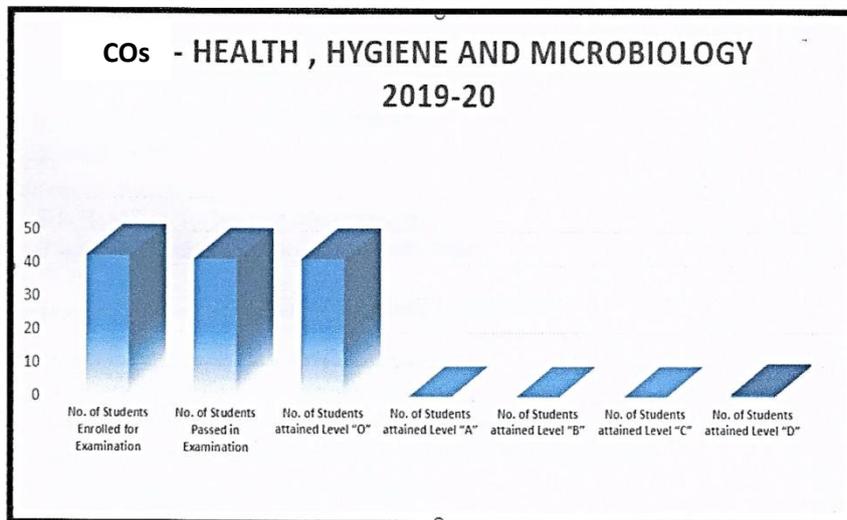
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2019-2020**



*[Handwritten Signature]*

**Head  
Department of Home Science**

*[Handwritten Signature]*

**DR. S. D. THAKARE  
Coordinator, I.Q.A.C.  
Matoshree Vinayabai Deshmukh Mahavidyalaya,  
Amravati**

*[Handwritten Signature]*

**PRINCIPAL  
Matoshree Vinayabai Deshmukh Mahavidyalaya,  
Amravati**

### Human Development

**Attainment of Course Outcome:**

**Course: Human Development**

**Course Code: -1063**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc. II, B.Sc. III (Human Development)**

**COs of B.Sc. "Human Development "**

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

CO 1: Develop awareness about important aspects of development during the hole life span

CO 2: Understand the issues and adjustment at each stage of life span

CO 3: Know the importance of mental health which is necessary to be stress free in this competitive world

CO 4: Know the problems regarding old age and children.

**Attainment of Course Outcome:**

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

Year 2019-2020	Semester -VI
No. of Students Enrolled for Examination	42
No. of Students Passed in Examination	41
No. of Students attained Level "O"	40
No. of Students attained Level "A"	01
No. of Students attained Level "B"	00
No. of Students attained Level "C"	00
No. of Students attained Level "D"	01

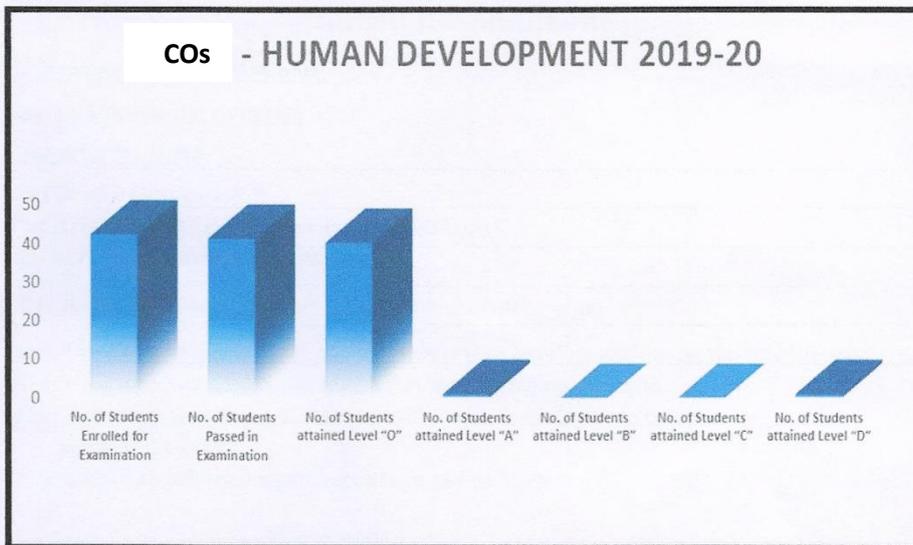
Level "O": Students secured 75 % & above marks

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 Course Outcome 2019-2020

*[Handwritten Signature]*

**Head  
Department of Home Science**



*[Handwritten Signature]*

**DR. S. C. THAKARE  
Coordinator, I.Q.A.C.  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati**

*[Handwritten Signature]*

**PRINCIPAL  
Principal  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Mahavidyalaya, Amravati.  
Amravati**

### Resource Management

**Attainment of Course Outcome:**

**Course: Resource Management**

**Course Code: - 1061**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc. II, B.Sc. III (Resource Management)**

**COs of B.Sc. "Resource Management "**

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

CO 1: Know systematic process of management and of goal, values, standard etc,

Use of management teachings in day-to-day life.

CO 2: Understand the decision-making process

CO 3: Sensitize with family resources

CO 4: Find out the goals and values of family

CO 5: Understand elements and principles of art and design

CO 6: Make handicraft art articles, toys and sale them to be self-reliant.

**Attainment of Course Outcome:**

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

Year 2019-2020	Semester -VI
No. of Students Enrolled for Examination	42
No. of Students Passed in Examination	42
No. of Students attained Level "O"	41
No. of Students attained Level "A"	01
No. of Students attained Level "B"	00
No. of Students attained Level "C"	00
No. of Students attained Level "D"	0

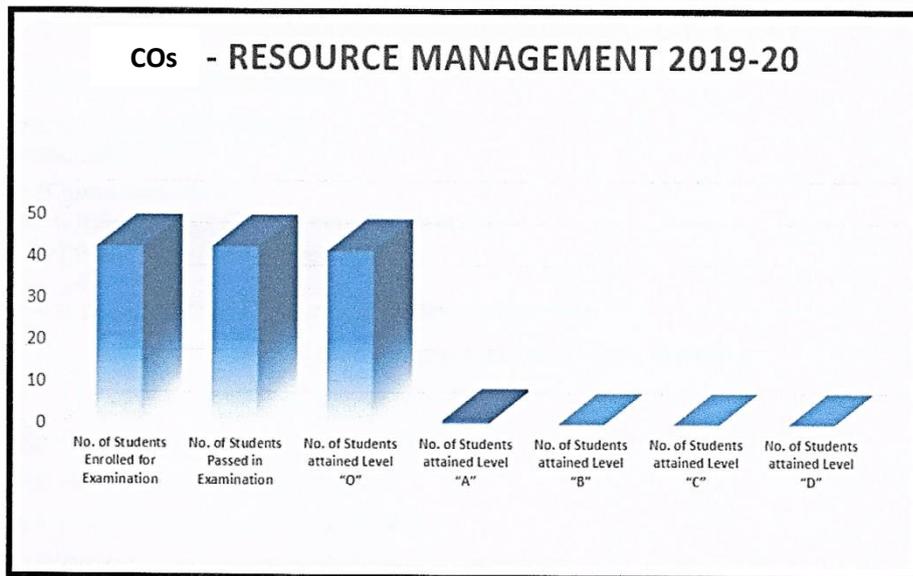
Level "O": Students secured 75 % & above marks

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 Course Outcome 2019-2020

*[Signature]*

Head  
Department of Home Science



*[Signature]*

DR. S. D. THAKARE  
ICAC  
Coordinator, I.Q.A.C.  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati

*[Signature]*

PRINCIPAL  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati

## Textile and Clothing

**Attainment of Course Outcome:**

**Course: Textile and Clothing**

**Course Code: - 1064**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc. II, B.Sc. III (Textile and Clothing)**

**COs of B.Sc. "Textile and Clothing "**

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

- CO 1: To develop creativity in designing of textile and clothing
- CO 2: To import knowledge of principals of art and elements of art in society
- CO 3: To be self employed by opening a boutique
- CO 4: To be an entrepreneur through embroidery, dress designing, fashion designing
- CO 5: To run hobby classes for printing
- CO 6: To open unit for block printing a fabric
- CO 7: To be self employed by knitting
- CO 8: To select and guide about suitable garments keeping in mind the personality type and components of design
- CO 9: To acquire jobs in textile industry

**Attainment of Course Outcome:**

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

Year 2019-2020	Semester -VI
No. of Students Enrolled for Examination	42
No. of Students Passed in Examination	42
No. of Students attained Level "O"	42
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

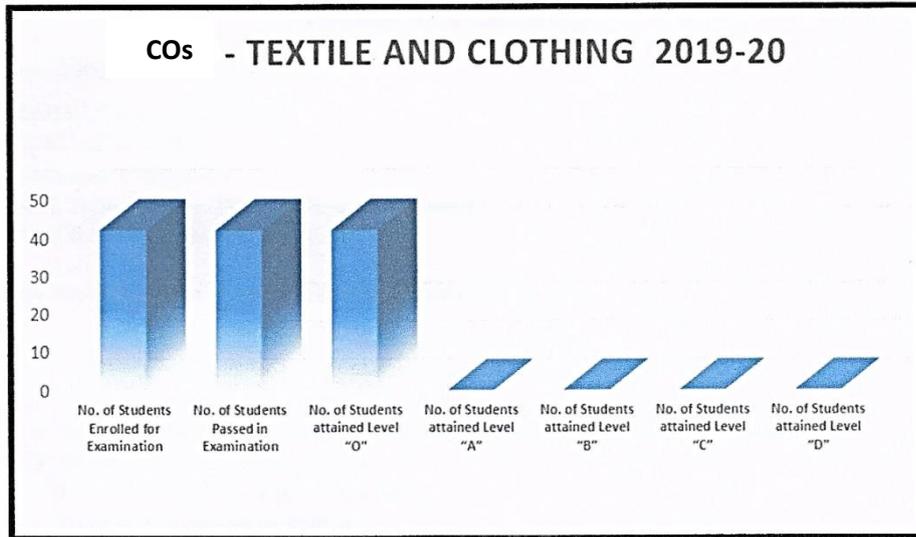
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2019-2020**



*[Handwritten Signature]*

**Head  
Department of Home Science**

*[Handwritten Signature]*

**DR. S. D. THAKARE  
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Amravati**

*[Handwritten Signature]*

**PRINCIPAL  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Mahavidyalaya, Amravati.**

**Programme Outcomes (POs) and Course Outcomes (COs) of Home Science  
2020-21**

**Matoshree Vimalabai Deshmukh Mahavidyalaya, Amravati**  
**Programme: Undergraduate B.Sc. (Bachelor of Home Science)**  
**Academic Session 2020-2021**  
**Attainment of Programme Outcome and Course Outcome**

**Programme: B.Sc. Home Science**

<b>Year</b>	<b>2020-2021</b>
<b>No. of Students Enrolled</b>	<b>79</b>

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

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

- 1) To Take science from laboratories to common people
- 2) Develop professional skill in food and Nutrition Management of Resources and interior development, clothing construction & communication technologies.
- 3) To learn entrepreneurial skill for self-empowerment as well as for community.
- 4) To understand science & technology that enhance the quality of life.
- 5) To understand and appreciate the role of interdisciplinary science to enhance the quality of human life.
- 6) To train the students to take up lead roles in extension and community outreach programmes and thus to contribute towards programmes development.
- 7) To Provide opportunities to the students to sharpen their capabilities with sense of social responsibilities.

**Attainment of Programme Outcome:**

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

<b>Year 2020-2021</b>	<b>Semester-VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>27</b>
<b>No. of Students Passed in Examination</b>	<b>25</b>
<b>No. of Students attained Level "O"</b>	<b>24</b>
<b>No. of Students attained Level "A"</b>	<b>01</b>
<b>No. of Students attained Level "B"</b>	<b>00</b>
<b>No. of Students attained Level "C"</b>	<b>00</b>
<b>No. of Students attained Level "D"</b>	<b>02</b>

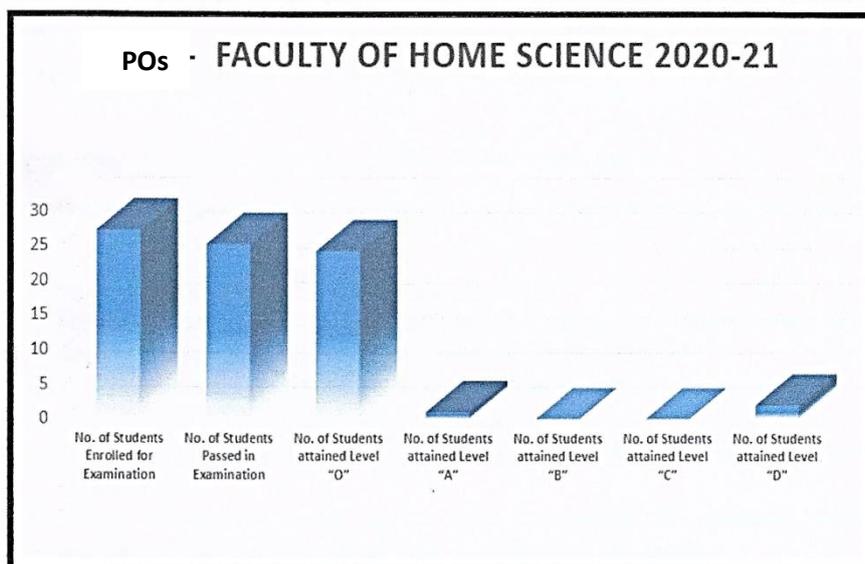
**Level "O": Students secured 75 % & above marks**

**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 2020-2021**



*(Signature)*  
**DR. S. D. THAKARE**  
 Coordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

*(Signature)*  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh  
 Mahavidyalaya, Amravati.

### Communication and Extension

**Attainment of Course Outcome:**

**Course: Communication and Extension**

**Course Code: - 1065**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc. II, B.Sc. III (Communication and Extension)**

**COs of B.Sc. "Communication and Extension"**

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

CO 1: To understand the importance of communication for extension

CO 2: To understand the role of extension worker

CO 3: To develop the social responsibility and to get acquainted with social and societal problems

Co 4: To extend his / her knowledge in rural, tribal housewives and ultimately the society through extension activities.

Co 5: To get employment in KVK under central Govt. scheme as extension officer

Co 6: To get employment in ICDS scheme.

**Attainment of Course Outcome:**

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

Year 2020-2021	Semester -VI
No. of Students Enrolled for Examination	27
No. of Students Passed in Examination	26
No. of Students attained Level "O"	07
No. of Students attained Level "A"	11
No. of Students attained Level "B"	08
No. of Students attained Level "C"	00
No. of Students attained Level "D"	01

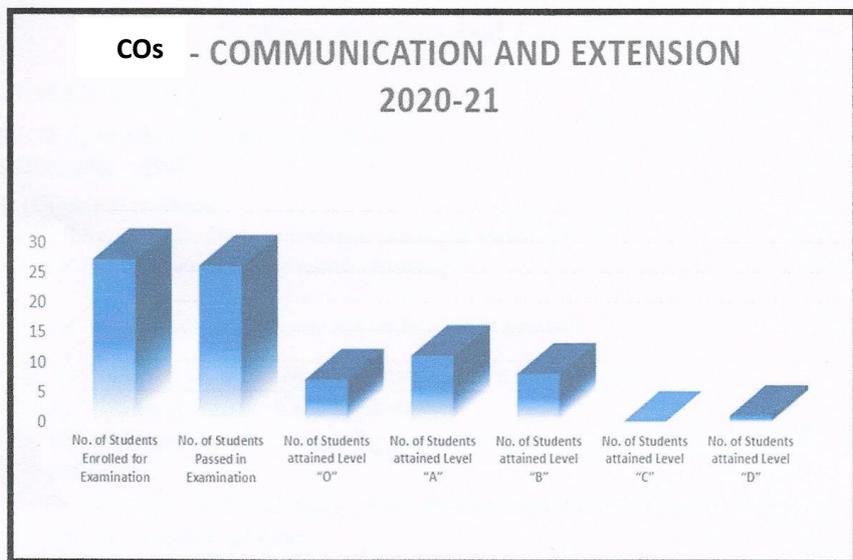
Level "O": Students secured 75 % & above marks

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 Course Outcome 2020-2021**

*[Handwritten Signature]*

**Head  
Department of Home Science**



*[Handwritten Signature]*  
**DR. S. D. THAKARE  
Coordinator, I.Q.A.C.  
Matoshree Vimalabai Deshmukhi Mahavidyalaya  
Amravati**

*[Handwritten Signature]*  
**PRINCIPAL  
Matoshree Vimalabai Deshmukhi Mahavidyalaya,  
Amravati.**

## Food and Nutrition

**Attainment of Course Outcome:**

**Course: Food and Nutrition**

**Course Code: - 1062**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc. II, B.Sc. III (Food and Nutrition)**

**COs of B.Sc. "Food and Nutrition "**

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

- CO 1: To apply **COs** scientific way.
- Co 2: To understand the concept of adequate diet and menu planning for normal and therapeutic diet.
- CO 3: To develop skill of preparing nutrient rich recipes.
- CO 4: To Create nutrition awareness in the family and society.
- CO 5: To step forward for graduation in sports nutrition, food science and Quality control, clinical nutrition & Dietetics, Dietetics, nutrition & food processing, nutrition Management, clinical nutrition and community nutrition, Institutional food service along with 5 cores.
- CO 6: To get job opportunities in food subject industry, as food analysis, food scientist, cook/chef, food preservation Industry, Hospital, Hotels, cafeterias.
- Co 7: On their own to start with a food unit "Mess" or "food park"
- CO 8: To supply their products to commercial units.

**Attainment of Course Outcome:**

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

Year 2020-2021	Semester -VI
No. of Students Enrolled for Examination	27
No. of Students Passed in Examination	26
No. of Students attained Level "O"	16
No. of Students attained Level "A"	06
No. of Students attained Level "B"	04
No. of Students attained Level "C"	00
No. of Students attained Level "D"	01

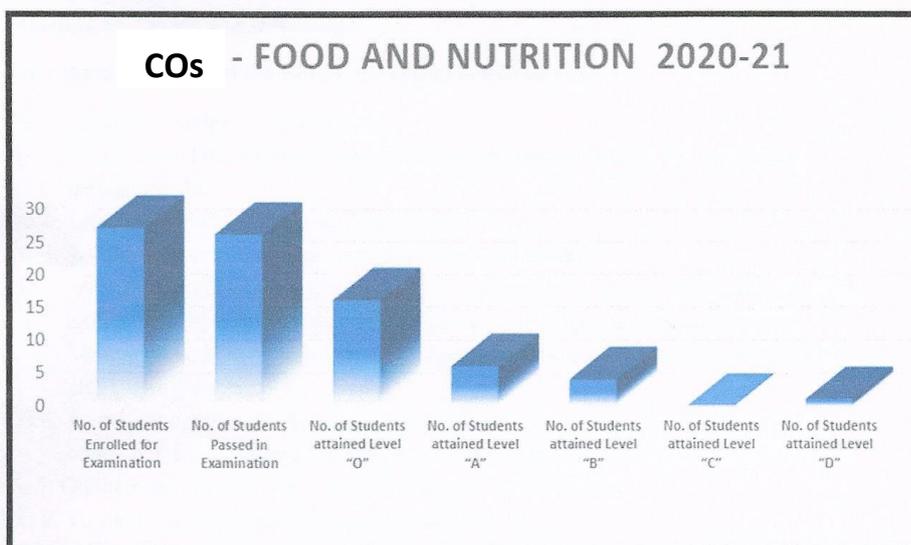
Level "O": Students secured 75 % & above marks

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 Course Outcome 2020-2021**

*[Signature]*

**Head**  
Department of Home Science



*[Signature]*

**I. G. D. THAKARE**  
Coordinator, I.Q.A.C.  
Matoshree Vimalabai Deshmukh Mahavidyalaya  
Amravati

*[Signature]*

**PRINCIPAL**  
Principal  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati.

## Health, Hygiene and Microbiology

**Attainment of Course Outcome:**

**Course: Health, Hygiene and Microbiology**

**Course Code: - 1066**

**CO (Course Outcomes)**

**B.Sc. III (Health, Hygiene and Microbiology)**

**COs of B.Sc. "Health, Hygiene and Microbiology "**

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

- CO 1: Know the personal and community hygiene
- CO 2: Understand the physical environment
- CO 3: Understand the concept of health and diseases
- CO 4: Know the method of sterilization for killing the microorganisms
- CO 5: Get the general idea of air borne diseases
- CO 6: Be helpful to society for creating awareness.

**Attainment of Course Outcome:**

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

Year 2020-2021	Semester -VI
No. of Students Enrolled for Examination	27
No. of Students Passed in Examination	26
No. of Students attained Level "O"	13
No. of Students attained Level "A"	07
No. of Students attained Level "B"	06
No. of Students attained Level "C"	00
No. of Students attained Level "D"	01

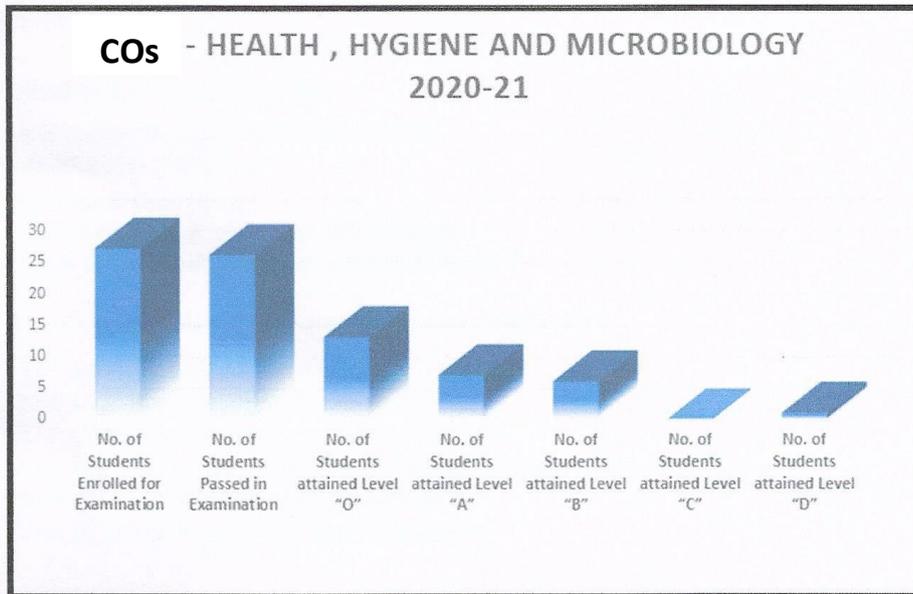
**Level "O": Students secured 75 % & above marks**

**Level "A": Students secured 60-74% marks**

**Level "B": Students secured 46 to 59 % Marks**

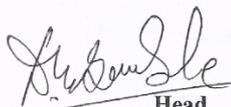
**Level "C": Students secured 40 to 45 % Marks**

**Level "D": Students secured less than 40% Marks**



**Attainment of Course Outcome 2020-2021**



  
**Head**  
 Department of Home Science

  
**DR. S. D. THAKARE**  
 IQAC Coordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

## Human Development

**Attainment of Course Outcome:**

**Course: Human Development**

**Course Code: - 1063**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc. II, B.Sc. III (Human Development)**

**COs of B.Sc. "Human Development "**

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

CO 1: Develop awareness about important aspects of development during the hole life span

CO 2: Understand the issues and adjustment at each stage of life span

CO 3: Know the importance of mental health which is necessary to be stress free in this competitive world

CO 4: Know the problems regarding old age and children.

**Attainment of Course Outcome:**

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

Year 2020-2021	Semester -VI
No. of Students Enrolled for Examination	27
No. of Students Passed in Examination	25
No. of Students attained Level "O"	04
No. of Students attained Level "A"	16
No. of Students attained Level "B"	05
No. of Students attained Level "C"	00
No. of Students attained Level "D"	02

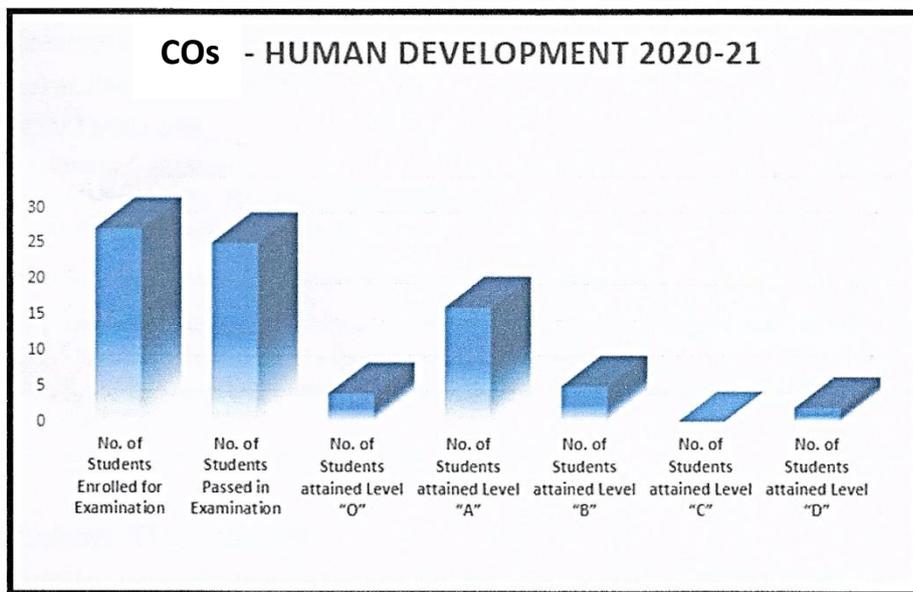
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2020-2021



*[Signature]*  
 Head  
 Department of Home Science

*[Signature]*  
 DR. S. D. THAKARE  
 I.Q.A.C. Coordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

*[Signature]*  
 PRINCIPAL  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

## Resource Management

**Attainment of Course Outcome:**

**Course: Resource Management**

**Course Code: - 1061**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc. II, B.Sc. III (Resource Management)**

**COs of B.Sc. "Resource Management "**

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

CO 1: Know systematic process of management and of goal, values, standard etc,

Use of management teachings in day-to-day life.

CO 2: Understand the decision-making process

CO 3: Sensitize with family resources

CO 4: Find out the goals and values of family

CO 5: Understand elements and principles of art and design

CO 6: Make handicraft art articles, toys and sale them to be self-reliant.

**Attainment of Course Outcome:**

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

Year 2020-2021	Semester -VI
No. of Students Enrolled for Examination	27
No. of Students Passed in Examination	26
No. of Students attained Level "O"	05
No. of Students attained Level "A"	04
No. of Students attained Level "B"	17
No. of Students attained Level "C"	00
No. of Students attained Level "D"	01

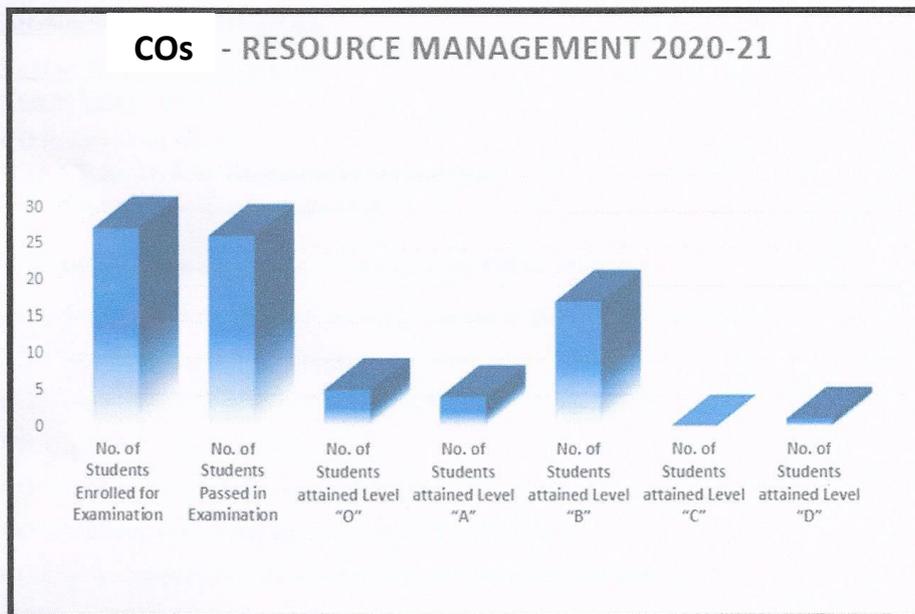
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2020-2021**



*[Signature]*  
**Head**  
 Department of Home Science

*[Signature]*  
**DR. S. D. THAKARE**  
 Coordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

*[Signature]*  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh  
 Mahavidyalaya, Amravati.  
**Principal**  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

## Textile and Clothing

**Attainment of Course Outcome:**

**Course: Textile and Clothing**

**Course Code: - 1064**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc. II, B.Sc. III (Textile and Clothing)**

**COs of B.Sc. "Textile and Clothing "**

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

- CO 1: To develop creativity in designing of textile and clothing
- CO 2: To import knowledge of principals of art and elements of art in society
- CO 3: To be self employed by opening a boutique
- CO 4: To be an entrepreneur through embroidery, dress designing, fashion designing
- CO 5: To run hobby classes for printing
- CO 6: To open unit for block printing a fabric
- CO 7: To be self employed by knitting
- CO 8: To select and guide about suitable garments keeping in mind the personality type and components of design
- CO 9: To acquire jobs in textile industry

**Attainment of Course Outcome:**

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

Year 2020-2021	Semester -VI
No. of Students Enrolled for Examination	27
No. of Students Passed in Examination	26
No. of Students attained Level "O"	09
No. of Students attained Level "A"	14
No. of Students attained Level "B"	03
No. of Students attained Level "C"	01
No. of Students attained Level "D"	01

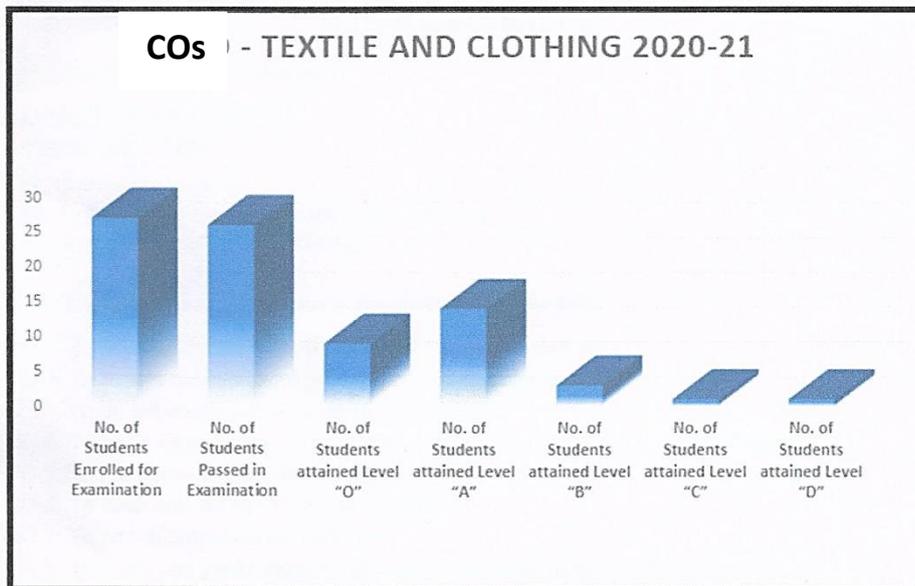
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2020-2021

*[Signature]*  
 Head  
 Department of Home Science



*[Signature]*  
 DR. S. D. THAKARE  
 Coordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

*[Signature]*  
 PRINCIPAL  
 Matoshree Vimalabai Deshmukh  
 Mahavidyalaya, Amravati  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

## Programme Outcomes (POs) and Course Outcomes (COs) of Home Science 2021-22

**Matoshree Vimalabai Deshmukh Mahavidyalaya, Amravati**  
**Department of Communication and Extension**  
**Programme: Undergraduate B.Sc. (Bachelor of Home Science)**  
**Academic Session 2021-2022**  
**Attainment of Programme Outcome and Course Outcome**

**Programme: B.Sc. Home Science**

<b>Year</b>	<b>2021-2022</b>
<b>No. of Students Enrolled</b>	<b>69</b>

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

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

- PO 1: Difference between formal and extension education
- PO 2: Qualities, role and functions of extension worker for community development
- PO 3: Role of national programmes related to education, health and economic development – ICDS, IRDF, NAEP etc.
- PO 4: Pole of national organization- ICMR, ICAR, ICCW, NIN, CFTRI
- PO 5: Extension programme planning, evaluation. Data collection
- PO 6: Extension teaching aids
- PO 7: Role, qualities of leader
- PO 8: Methods of communication in extension education

**Attainment of Programme Outcome:**

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

<b>Year 2021-2022</b>	<b>Semester-VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>26</b>
<b>No. of Students Passed in Examination</b>	<b>20</b>
<b>No. of Students attained Level "O"</b>	<b>10</b>
<b>No. of Students attained Level "A"</b>	<b>07</b>
<b>No. of Students attained Level "B"</b>	<b>03</b>
<b>No. of Students attained Level "C"</b>	<b>00</b>
<b>No. of Students attained Level "D"</b>	<b>06</b>

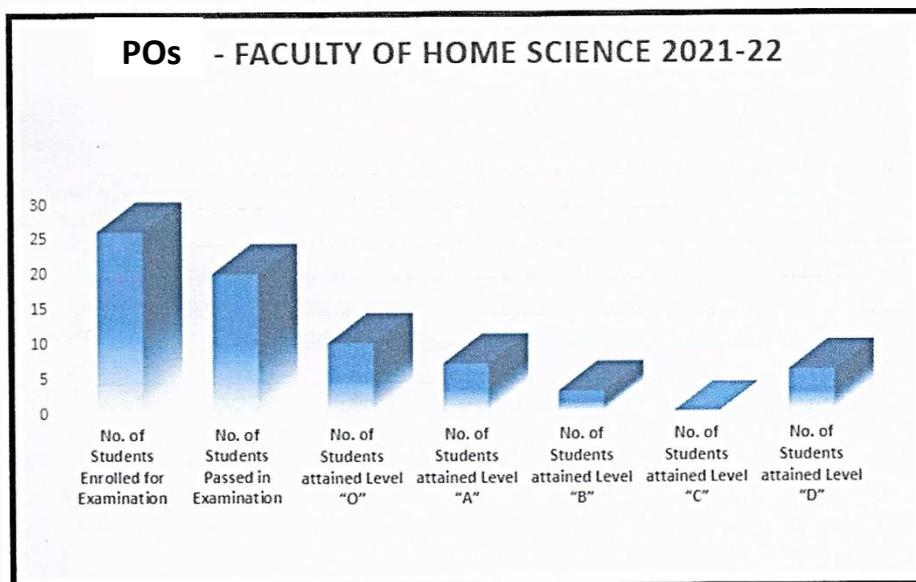
**Level "O": Students secured 75 % & above marks**

**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 2021-2022**



*(Signature)*  
**DR. S. D. THAKARE**  
 Coordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

*(Signature)*  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh  
 Mahavidyalaya, Amravati.

### Communication and Extension

**Attainment of Course Outcome:**

**Course: Communication and Extension**

**Course Code: - 1065**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc. II, B.Sc. III (Communication and Extension)**

**COs of B.Sc. "Communication and Extension"**

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

CO 1: To understand the importance of communication for extension

CO 2: To understand the role of extension worker

CO 3: To develop the social responsibility and to get acquainted with social and societal problems

Co 4: To extend his / her knowledge in rural, tribal housewives and ultimately the society through extension activities.

Co 5: To get employment in KVK under central Govt. scheme as extension officer

Co 6: To get employment in ICDS scheme.

**Attainment of Course Outcome:**

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

Year 2021-2022	Semester -VI
No. of Students Enrolled for Examination	26
No. of Students Passed in Examination	21
No. of Students attained Level "O"	07
No. of Students attained Level "A"	06
No. of Students attained Level "B"	08
No. of Students attained Level "C"	00
No. of Students attained Level "D"	05

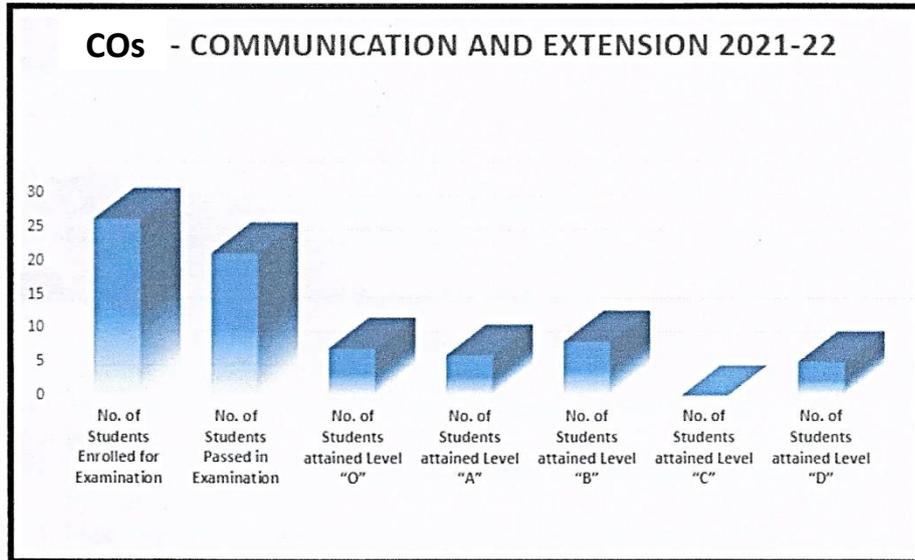
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2021-2022**

**Head  
Department of Home Science**



**DR. S. D. THAKARE  
Coordinator, I.Q.A.C.  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati**

**PRINCIPAL  
Matoshree Vimalabai Deshmukh  
Mahavidyalaya, Amravati.**

## Food and Nutrition

**Attainment of Course Outcome:**

**Course: Food and Nutrition**

**Course Code: - 1062**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc. II, B.Sc. III (Food and Nutrition)**

**COs of B.Sc. "Food and Nutrition "**

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

CO 1: To apply cooking in scientific way.

Co 2: To understand the concept of adequate diet and menu planning for normal and therapeutic diet.

CO 3: To develop skill of preparing nutrient rich recipes.

CO 4: To Creole nutrition awareness in the family and society.

CO 5: To step forward for graduation in sports nutrition, food science and Quality control, clinical nutrition & Dietetics, Dietetics, nutrition & food processing, nutrition Management, clinical nutrition and community nutrition, Institutional food service along with 5 cores.

CO 6: To get job opportunities in food subject industry, as food analysis, food scientist, cook/chef, food preservation Industry, Hospital, Hotels, cafeterias.

Co 7: On their own to start with a food unit "Mess" or "food park"

CO 8: To supply their products to commercial units.

**Attainment of Course Outcome:**

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

Year 2021-2022	Semester -VI
No. of Students Enrolled for Examination	26
No. of Students Passed in Examination	22
No. of Students attained Level "O"	06
No. of Students attained Level "A"	03
No. of Students attained Level "B"	09
No. of Students attained Level "C"	00
No. of Students attained Level "D"	04

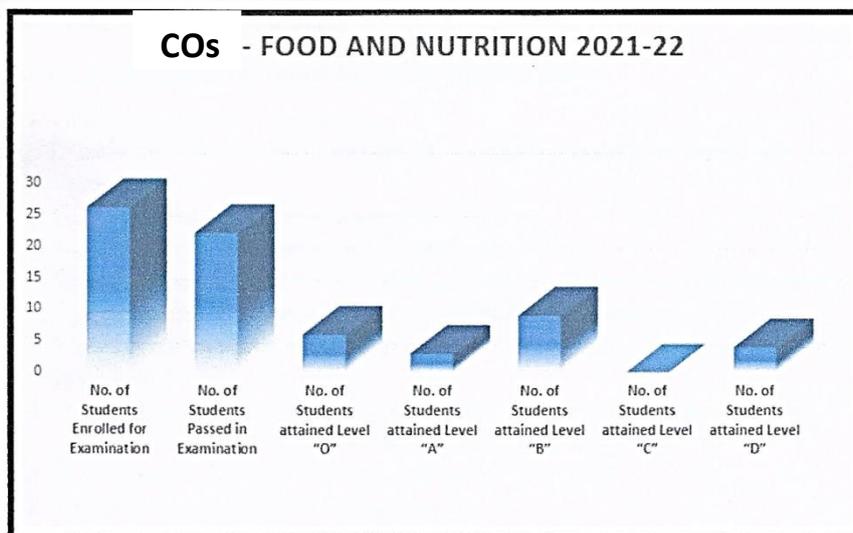
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2021-2022**

*[Signature]*  
**Head**

**Department of Home Science**



*[Signature]*  
**DR. S. D. THAKARE**  
**Coordinator, I.Q.A.C.**  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

*[Signature]*  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

## Health, Hygiene and Microbiology

**Attainment of Course Outcome:**

**Course: Health, Hygiene and Microbiology**

**Course Code: - 1066**

**CO (Course Outcomes)**

**B.Sc. III (Health, Hygiene and Microbiology)**

**COs of B.Sc. "Health, Hygiene and Microbiology "**

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

- CO 1: Know the personal and community hygiene
- CO 2: Understand the physical environment
- CO 3: Understand the concept of health and diseases
- CO 4: Know the method of sterilization for killing the microorganisms
- CO 5: Get the general idea of air borne diseases
- CO 6: Be helpful to society for creating awareness.

**Attainment of Course Outcome:**

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

Year 2021-2022	Semester -VI
No. of Students Enrolled for Examination	26
No. of Students Passed in Examination	21
No. of Students attained Level "O"	02
No. of Students attained Level "A"	12
No. of Students attained Level "B"	07
No. of Students attained Level "C"	00
No. of Students attained Level "D"	05

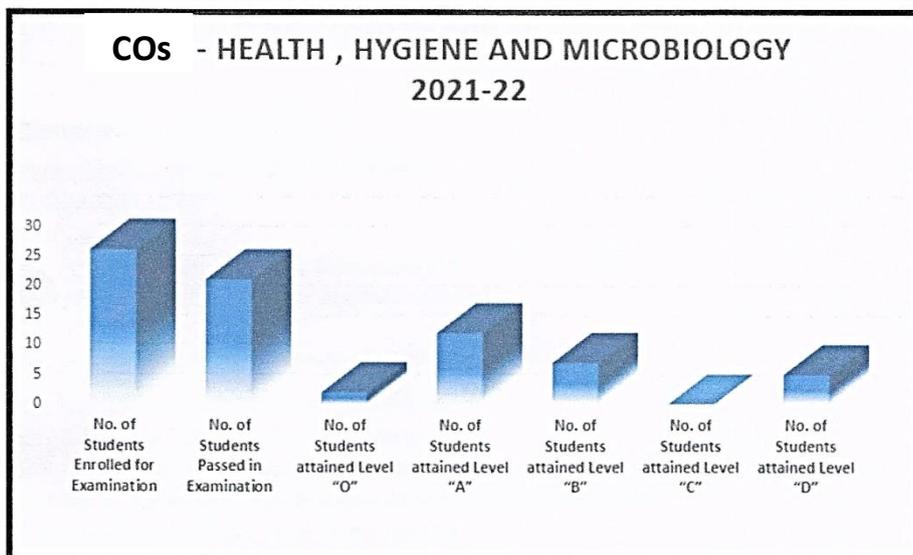
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2021-2022**



  
**Head**  
**Department of Home Science**

  
**DR. S. D. THAKARE**  
**I.Q.A.C. Coordinator, I.Q.A.C.**  
**Matoshree Vinayabai Deshmukh Mahavidyalaya,**  
**Amravati**

  
**PRINCIPAL**  
**Matoshree Vinayabai Deshmukh Mahavidyalaya,**  
**Amravati**

## Human Development

**Attainment of Course Outcome:**

**Course: Human Development**

**Course Code: - 1063**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc. II, B.Sc. III (Human Development)**

**COs of B.Sc. "Human Development "**

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

CO 1: Develop awareness about important aspects of development during the hole life span

CO 2: Understand the issues and adjustment at each stage of life span

CO 3: Know the importance of mental health which is necessary to be stress free in this competitive world

CO 4: Know the problems regarding old age and children.

**Attainment of Course Outcome:**

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

Year 2021-2022	Semester -VI
<b>No. of Students Enrolled for Examination</b>	<b>26</b>
<b>No. of Students Passed in Examination</b>	<b>26</b>
<b>No. of Students attained Level "O"</b>	<b>12</b>
<b>No. of Students attained Level "A"</b>	<b>08</b>
<b>No. of Students attained Level "B"</b>	<b>06</b>
<b>No. of Students attained Level "C"</b>	<b>00</b>
<b>No. of Students attained Level "D"</b>	<b>00</b>

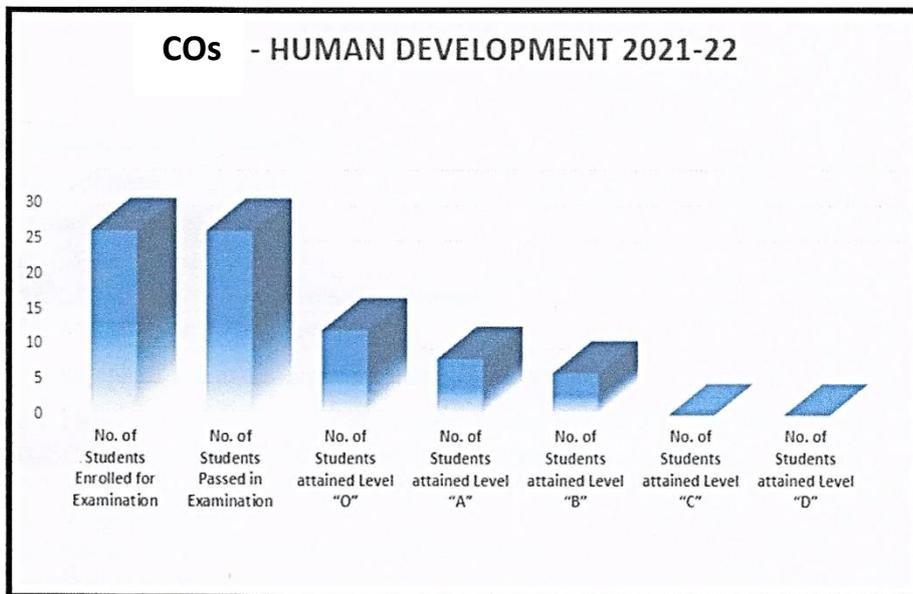
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2021-2022**



  
**Head**  
**Department of Home Science**

  
**DR. S. D. THAKARE**  
**I.Q.A.C. Coordinator, I.Q.A.C.**  
**Matoshree Vimalabai Deshmukh Mahavidyalaya**  
**Amravati**

  
**PRINCIPAL**  
**Matoshree Vimalabai Deshmukh Mahavidyalaya,**  
**Amravati**

## Resource Management

**Attainment of Course Outcome:**

**Course: Resource Management**

**Course Code: - 1061**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc. II, B.Sc. III (Resource Management)**

**COs of B.Sc. "Resource Management "**

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

CO 1: Know systematic process of management and of goal, values, standard etc,

Use of management teachings in day-to-day life.

CO 2: Understand the decision-making process

CO 3: Sensitize with family resources

CO 4: Find out the goals and values of family

CO 5: Understand elements and principles of art and design

CO 6: Make handicraft art articles, toys and sale them to be self-reliant.

**Attainment of Course Outcome:**

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

Year 2021-2022	Semester -VI
<b>No. of Students Enrolled for Examination</b>	<b>26</b>
<b>No. of Students Passed in Examination</b>	<b>23</b>
<b>No. of Students attained Level "O"</b>	<b>16</b>
<b>No. of Students attained Level "A"</b>	<b>03</b>
<b>No. of Students attained Level "B"</b>	<b>01</b>
<b>No. of Students attained Level "C"</b>	<b>00</b>
<b>No. of Students attained Level "D"</b>	<b>03</b>

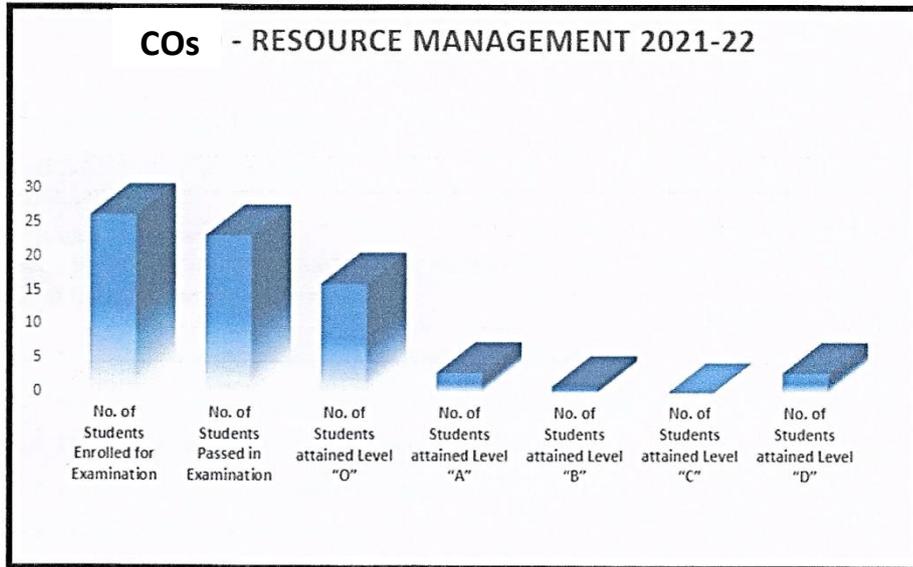
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2021-2022**



*[Signature]*  
Head

Department of Home Science

*[Signature]*

DR. S. D. THAKARE  
Coordinator, I.Q.A.C.

Matoshree Vinayabai Deshmukhi Mahavidyalaya,  
Amravati

*[Signature]*

PRINCIPAL

Matoshree Vinayabai Deshmukhi Mahavidyalaya,  
Amravati

## Textile and Clothing

**Attainment of Course Outcome:**

**Course: Textile and Clothing**

**Course Code: - 1064**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc. II, B.Sc. III (Textile and Clothing)**

**COs of B.Sc. "Textile and Clothing "**

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

- CO 1: To develop creativity in designing of textile and clothing
- CO 2: To impart knowledge of principals of art and elements of art in society
- CO 3: To be self employed by opening a boutique
- CO 4: To be an entrepreneur through embroidery, dress designing, fashion designing
- CO 5: To run hobby classes for printing
- CO 6: To open unit for block printing a fabric
- CO 7: To be self employed by knitting
- CO 8: To select and guide about suitable garments keeping in mind the personality type and components of design
- CO 9: To acquire jobs in textile industry

**Attainment of Course Outcome:**

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

Year 2021-2022	Semester -VI
No. of Students Enrolled for Examination	26
No. of Students Passed in Examination	23
No. of Students attained Level "O"	07
No. of Students attained Level "A"	06
No. of Students attained Level "B"	10
No. of Students attained Level "C"	00
No. of Students attained Level "D"	03

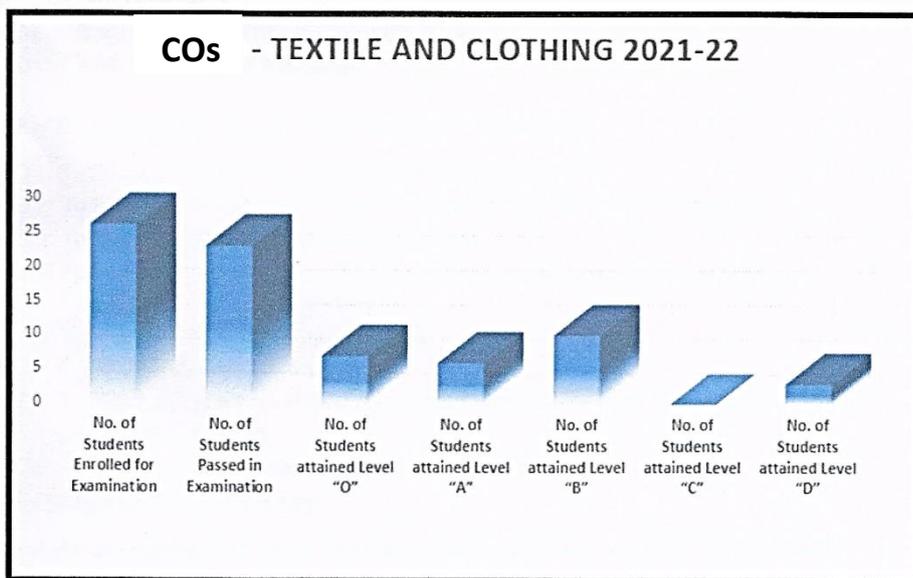
Level "O": Students secured 75 % & above marks

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 Course Outcome 2021-2022

*[Signature]*  
 Head  
 Department of Home Science



*[Signature]*  
 DR. S. D. THAKARE  
 I.O.A.C. Coordinator, I.Q.A.C.  
 Coordinator  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
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**Programme Outcomes (POs) and Course Outcomes (COs) of  
Humanities  
2017-18 to 2021-22**

## Programme Outcomes (POs) and Course Outcomes (COs) of Humanities

### 2017-18

<p><b>Matoshree Vimalabai Deshmukh Mahavidyalaya, Amravati</b></p> <p><b>Faculty of Humanities</b></p> <p><b><u>Programme: Undergraduate B.A (Bachelor of Arts)</u></b></p> <p><b>Academic Session 2017-2018</b></p> <p><b><u>Attainment of Programme Outcome and Course Outcome</u></b></p> <p><b><u>Programme: B.A</u></b></p> <table border="1"> <tr> <td><b>Year</b></td> <td><b>2017-2018</b></td> </tr> <tr> <td><b>No. of Students Enrolled</b></td> <td><b>256</b></td> </tr> </table> <p><b>Program Outcomes (POs) of UG Programmes - B.A</b></p> <p><b>Students of all undergraduate degree Programmes at the time of graduation will be able to-</b></p> <p><b>PO1. Critical Thinking:</b> Development of Critical thinking is the prime outcome of any UG program which enables students to think logically, rationally and scientifically. She/he should not be prejudice to think over any events, ideas and understanding.</p> <p><b>PO2.Effective Communication:</b> Effective communication should be developed in the students of UG Program. Speak, read, write and listen clearly in person and through electronic media in English and in one Indian language, and make meaning of the world by connecting people, ideas, books, media and technology.</p> <p><b>PO3. Social Interaction:</b> Social interaction is needed to work better in the society. The students should be able for social interactions and working in various sections of the society.</p> <p><b>PO4. Democratic Value:</b> Students should acquire democratic value and will be a responsible citizen of largest democracy in the world.</p> <p><b>PO5. Ethics:</b> Recognize different value systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them.</p> <p><b>PO6. Environment and Sustainability:</b> Understand the issues of environmental contexts and sustainable development.</p> <p><b>PO7. Self-directed and Life-long Learning:</b> Acquire the ability to engage in independent and life-long learning in the broadest context socio-technological changes.</p> <p><b>PO8: Scientific Attitude:</b> Students should not be superstitious and will developed scientific attitude among the students.</p>		<b>Year</b>	<b>2017-2018</b>	<b>No. of Students Enrolled</b>	<b>256</b>
<b>Year</b>	<b>2017-2018</b>				
<b>No. of Students Enrolled</b>	<b>256</b>				

**Attainment of Programme Outcome:**

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

Year- 2017-2018	Semester-VI
No. of Students Enrolled for Examination	48
No. of Students Passed in Examination	23
No. of Students attained Level "O"	09
No. of Students attained Level "A"	10
No. of Students attained Level "B"	04
No. of Students attained Level "C"	00
No. of Students attained Level "D"	25

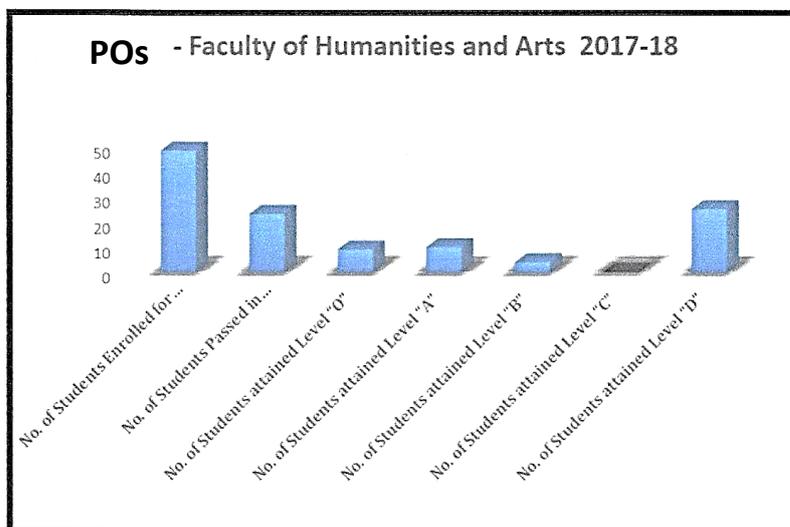
Level "O": Students secured 75 % & above marks

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 B.A. Programme Outcome 2017-2018**

*(Signature)*  
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 Coordinator, I.Q.A.C.  
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 Aniravati



*(Signature)*  
**PRINCIPAL**  
 Mataoshree Vimalabai Deshmukh  
 Mahavidyalaya, Aniravati.

### English (Compulsory)

**Attainment of Course Outcome:**

**Course: English (Compulsory)**

**Course Code: - 1001**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III (English Compulsory)**

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

- CO1: - Understand the basic knowledge of prose, poetry & essay.
- CO2: - Acquire skills & use the grammar like narration, articles, synonyms & antonyms, tense
- CO3: - Write application for job, complaint, order, informal letters, personal letter and resume in English.
- CO4: - Enhance spoken communication Skills and written communication skills.
- CO5: - Write Resume, letters of application & business letters.
- CO6: - Write News-report, Essay, paragraph, reviews, etc.
- CO7: - Narrate the experience, daily routine & Interview techniques.

**Attainment of Course Outcome:**

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

Year 2017-2018	Semester -VI
No. of Students Enrolled for Examination	48
No. of Students Passed in Examination	23
No. of Students attained Level "O"	02
No. of Students attained Level "A"	08
No. of Students attained Level "B"	09
No. of Students attained Level "C"	04
No. of Students attained Level "D"	25

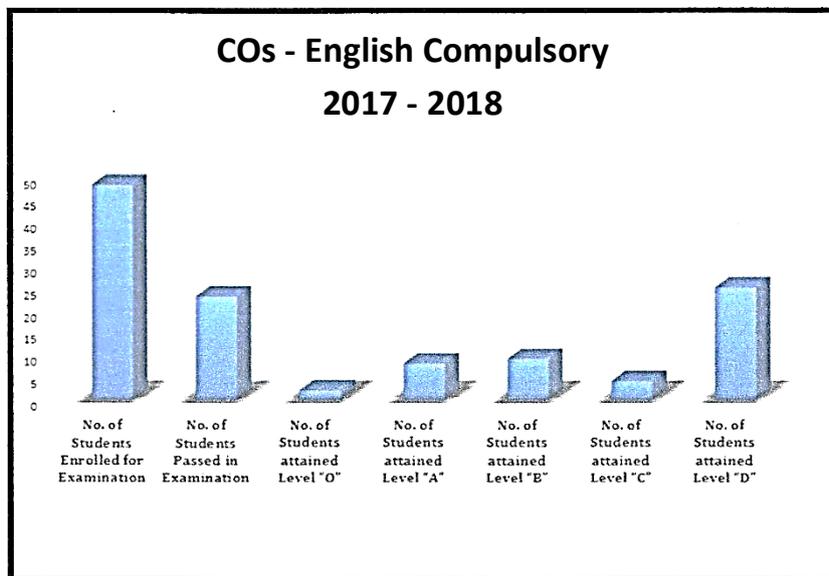
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2017-2018

  
**Head**  
 Department of English



  
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 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

### Marathi (Compulsory)

**Attainment of Course Outcome:**

**Course: Marathi Compulsory**

**Course Code: - 1011**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Marathi Compulsory**

**COs of Marathi**

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

- CO 1: To obtain knowledge of Marathi as language.
- CO 2: To acquire linguistic competence and communicative skills.
- CO 3: To write newspapers reports, essays and reviews on various topics.
- CO 4: To acquire basic knowledge of Marathi grammar.
- CO 5: To acquire ability to appreciate literature.
- CO 6: To develop skills of translation and narration

**Attainment of Course Outcome:**

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

Year 2017-2018	Semester -VI
No. of Students Enrolled for Examination	41
No. of Students Passed in Examination	37
No. of Students attained Level "O"	13
No. of Students attained Level "A"	14
No. of Students attained Level "B"	07
No. of Students attained Level "C"	03
No. of Students attained Level "D"	04

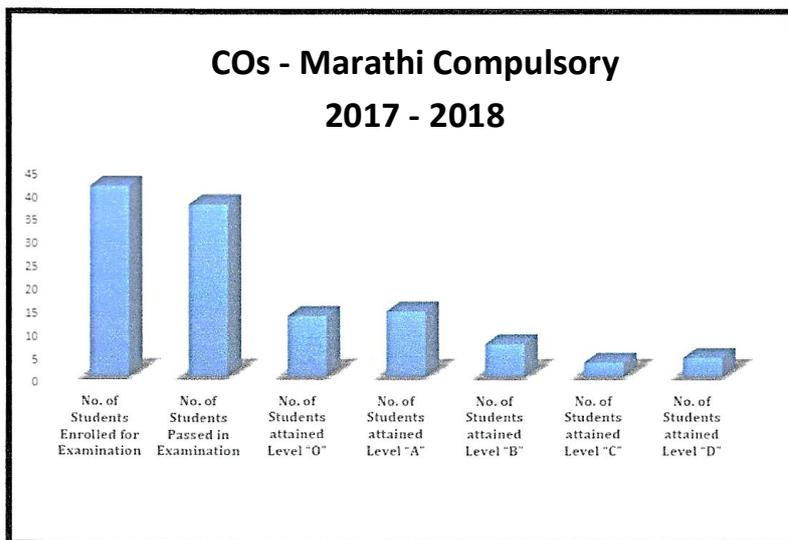
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2017-2018**

**Head**  
Department of Marathi



**DR. S. D. THAKARE**  
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Amravati

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Amravati.

### Hindi (Compulsory)

**Attainment of Course Outcome:**

**Course: Hindi (Compulsory)**

**Course Code: - 1012**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Hindi (Compulsory)**

**COs of Hindi**

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

CO 01: To know importance of Hindi language as a national language.

CO 02: To study with Hindi Literature which reflect mirror of human life

CO 03: To create new opportunities in Hindi translation, Tourism, new reports etc.

CO 04: To understand poems particularly focus on humanity as well as nature which sustained the environment

CO 05: To create interest among the students about drama, poetry, novel which will open new opportunities in such field.

**Attainment of Course Outcome:**

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

Year 2017-2018	Semester -VI
No. of Students Enrolled for Examination	07
No. of Students Passed in Examination	05
No. of Students attained Level "O"	03
No. of Students attained Level "A"	01
No. of Students attained Level "B"	01
No. of Students attained Level "C"	00
No. of Students attained Level "D"	02

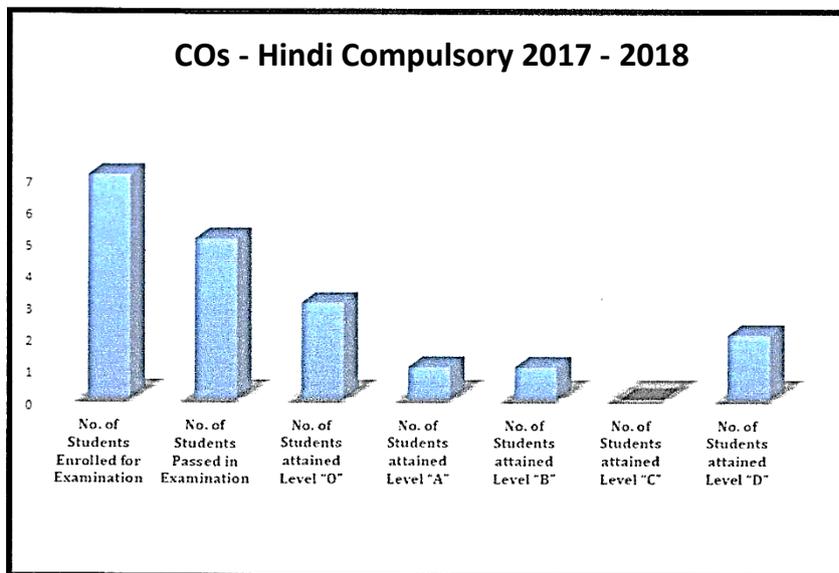
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2017-2018

*[Signature]*  
**Head**  
 Department of Hindi



*[Signature]*  
**DR. S. D. THAKARE**  
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 Amravati

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 Matoshree Vinayabai Deshmukh Mahavidyalaya,  
 Amravati

**Economics**

**Attainment of Course Outcome:**

**Course: Economics**

**Course Code: - 1022**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Economics**

**COs of Economics**

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

Co 1: To identify the relevance and use of various economic theories.

Co 2: To understand diverse aspects of economy of Maharashtra

Co 3: To understand overall information of Indian Economy.

Co 4: To obtain information about the roles of IMF, World Bank and WTO in Indian Economy.

Co 5: To understand Indian population issues and Indian Economy.

Co 6: To get information of Environmental Economics.

**Attainment of Course Outcome:**

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

<b>Year- 2017-2018</b>	<b>Semester-VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>31</b>
<b>No. of Students Passed in Examination</b>	<b>27</b>
<b>No. of Students attained Level "O"</b>	<b>4</b>
<b>No. of Students attained Level "A"</b>	<b>6</b>
<b>No. of Students attained Level "B"</b>	<b>10</b>
<b>No. of Students attained Level "C"</b>	<b>7</b>
<b>No. of Students attained Level "D"</b>	<b>4</b>

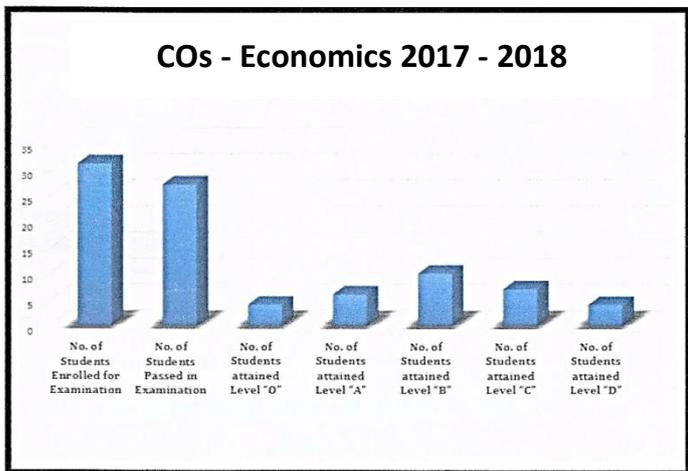
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2017-2018

*[Signature]*  
**Head**  
**Department of Economics**  
 Associate Professor  
 Head, Department of Economics  
 Matoshree Vimalabai Deshmukh  
 Mahavidyalaya, Amravati.



*[Signature]*  
**DR. S. D. THAKARE**  
 I.Q.A.C.  
 Coordinator,  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

*[Signature]*  
**PRINCIPAL**  
**Principal**  
 Matoshree Vimalabai Deshmukh  
**Matoshree Vimalabai Deshmukh Mahavidyalaya,**  
 Amravati

**Political Science**

**Attainment of Course Outcome:**

**Course: Political Science**

**Course Code: - 1025**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Political Science**

**COs of Political Science**

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

- CO 1: To understand the rights of the President and the Governor.
- CO 2: To understand the duties of Prime Minister and cabinet as well as the function of opposite parties.
- CO 3: To understand the duties and rights of the Parliament and Supreme Court
- CO 4: To know the administration and laws of England, America and China.
- CO 5: To understand political thoughts of various political thinkers.
- CO 6: To understand the difference between Presidential and Parliamentary Democracy.
- CO 7: To know the function of The United Nations organization (UNO) and South Asian Association for Regional Cooperation (SAARC)
- CO 8: To face various competitive examinations.

**Attainment of Course Outcome:**

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

<b>Year 2017-2018</b>	<b>Semester -VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>39</b>
<b>No. of Students Passed in Examination</b>	<b>33</b>
<b>No. of Students attained Level "O"</b>	<b>01</b>
<b>No. of Students attained Level "A"</b>	<b>12</b>
<b>No. of Students attained Level "B"</b>	<b>08</b>
<b>No. of Students attained Level "C"</b>	<b>12</b>
<b>No. of Students attained Level "D"</b>	<b>06</b>

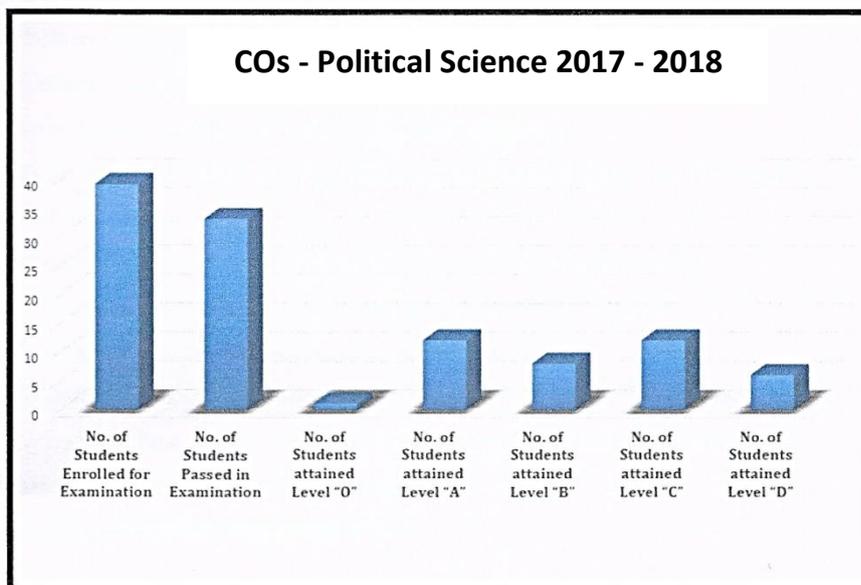
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2017-2018**

*S. Deshpande*  
Head

Department of Political Science



*S. D. Thakare*

DR. S. D. THAKARE  
Coordinator, I.Q.A.C.

Matoshree Vimalabai Deshmukh Mahavidyalaya  
Amravati

*S. D. Thakare*

PRINCIPAL

Matoshree Vimalabai Deshmukh  
Mahavidyalaya, Amravati

## Sociology

**Attainment of Course Outcome:**

**Course: Sociology**

**Course Code: - 1024**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Sociology**

**COs of Sociology**

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

CO 1: To understand human interaction

CO 2: To behave to be responsible person with humanity

CO 3: The help students to understand society and to adopt social conditions in a desirable manner

**Attainment of Course Outcome:**

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

Year 2017-2018	Semester -VI
<b>No. of Students Enrolled for Examination</b>	<b>31</b>
<b>No. of Students Passed in Examination</b>	<b>28</b>
<b>No. of Students attained Level "O"</b>	<b>01</b>
<b>No. of Students attained Level "A"</b>	<b>08</b>
<b>No. of Students attained Level "B"</b>	<b>10</b>
<b>No. of Students attained Level "C"</b>	<b>09</b>
<b>No. of Students attained Level "D"</b>	<b>03</b>

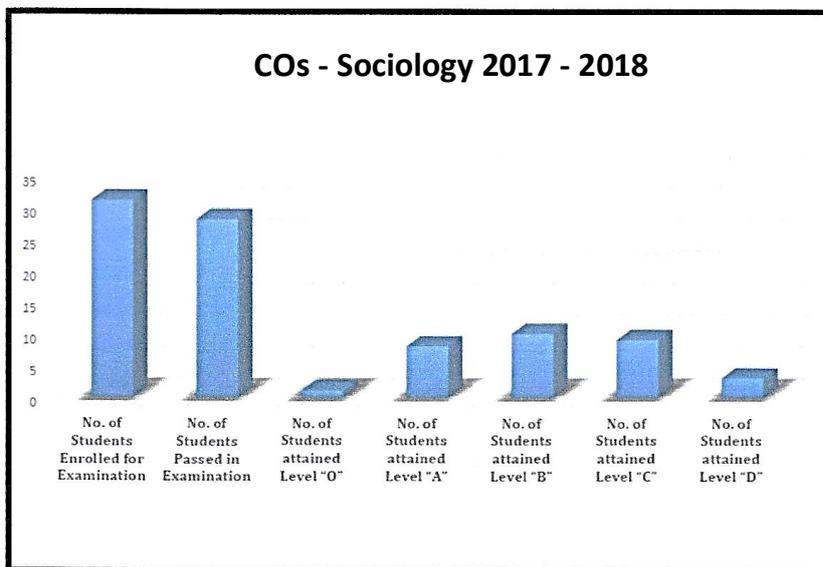
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2017-2018**

  
**Head**  
**Department of Sociology**



  
**D.D. THAKARE**  
**Coordinator, I.Q.A.C.**  
**Matoshree Vimalabai Deshmukh Mahavidyalaya,**  
**Amravati**

  
**PRINCIPAL**  
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**Amravati**

### Community Development and Extension (CDE)

**Attainment of Course Outcome:**

**Course: Community Development and Extension (CDE)**

**Course Code: - 1026**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Community Development and Extension (CDE)**

**COs of Community Development and Extension (CDE)**

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

CO 1: To become good citizen

CO 2: To Understand concept of leadership and social work

CO 3: To can get opportunity to work at Zill Parishad, Panchayat Samiti, Gram Panchayat.

CO 4: Students will prefer fieldwork.

**Attainment of Course Outcome:**

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

Year 2017-2018	Semester -VI
No. of Students Enrolled for Examination	19
No. of Students Passed in Examination	14
No. of Students attained Level "O"	01
No. of Students attained Level "A"	09
No. of Students attained Level "B"	03
No. of Students attained Level "C"	01
No. of Students attained Level "D"	05

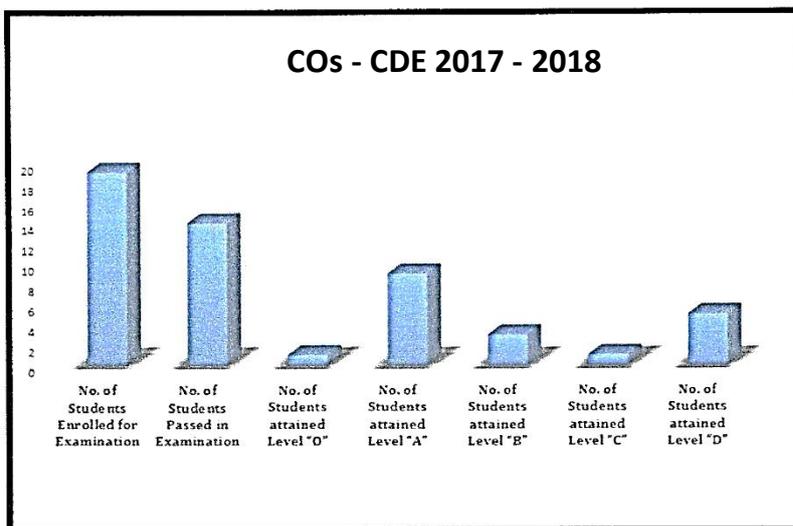
Level "O": Students secured 75 % & above marks

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 Course Outcome 2017-2018

*[Signature]*  
**Head**  
 Department of CDE



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**DR. S. D. THAKARE**  
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**PRINCIPAL**  
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 Mahavidyalaya, Amravati

**Home - Economics**

**Attainment of Course Outcome:**

**Course: Home Economics**

**Course Code: - 1113**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Home Economics**

**COs of Home Economics**

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

CO 1: To acquire basic knowledge involved in planning of residential house.

CO 2: To acquire necessary capability for self-employment.

CO 3: To understand the methods of food preparation and food preservation

CO 4: To acquire knowledge about nutritive value of foods.

CO 5: To understand the concept of Human Development and the knowledge of Early Childhood-Education.

CO 6: To understand the role of heredity and environment in child development.

**Attainment of Course Outcome:**

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

<b>Year 2017-2018</b>	<b>Semester -VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>06</b>
<b>No. of Students Passed in Examination</b>	<b>03</b>
<b>No. of Students attained Level "O"</b>	<b>00</b>
<b>No. of Students attained Level "A"</b>	<b>00</b>
<b>No. of Students attained Level "B"</b>	<b>03</b>
<b>No. of Students attained Level "C"</b>	<b>00</b>
<b>No. of Students attained Level "D"</b>	<b>03</b>

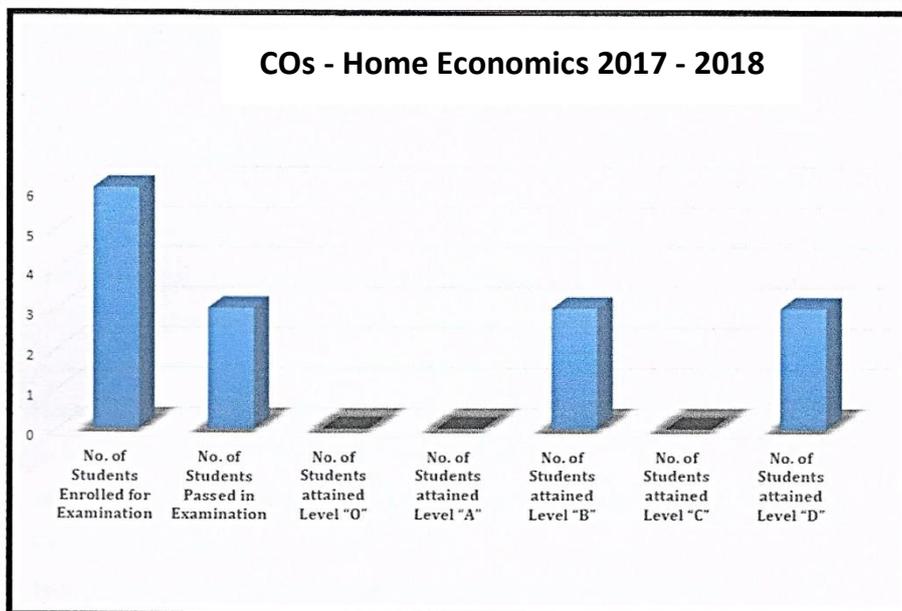
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2017-2018

*[Signature]*

**Head**  
Department of Home- Economics



*[Signature]*

**DR. S. D. THAKARE**  
Coordinator, I.Q.A.C.  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati

*[Signature]*

**PRINCIPAL**  
Matoshree Vimalabai Deshmukh  
Mahavidyalaya, Amravati  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati

**Cooperation**

**Attainment of Course Outcome:**

**Course: Cooperation**

**Course Code: - 1027**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Cooperation**

**COs of Cooperation**

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

Co 1: To get knowledge of redemption of preference share and debentures, amalgamation of companies, capital reduction and internal reconstruction.

Co 2: To focus on structure of mutual fund organization, Accounting and taxation of mutual funds and also per for manse measurement of mutual funds.

**Attainment of Course Outcome:**

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

<b>Year 2017-2018</b>	<b>Semester -VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>16</b>
<b>No. of Students Passed in Examination</b>	<b>13</b>
<b>No. of Students attained Level "O"</b>	<b>01</b>
<b>No. of Students attained Level "A"</b>	<b>01</b>
<b>No. of Students attained Level "B"</b>	<b>05</b>
<b>No. of Students attained Level "C"</b>	<b>06</b>
<b>No. of Students attained Level "D"</b>	<b>03</b>

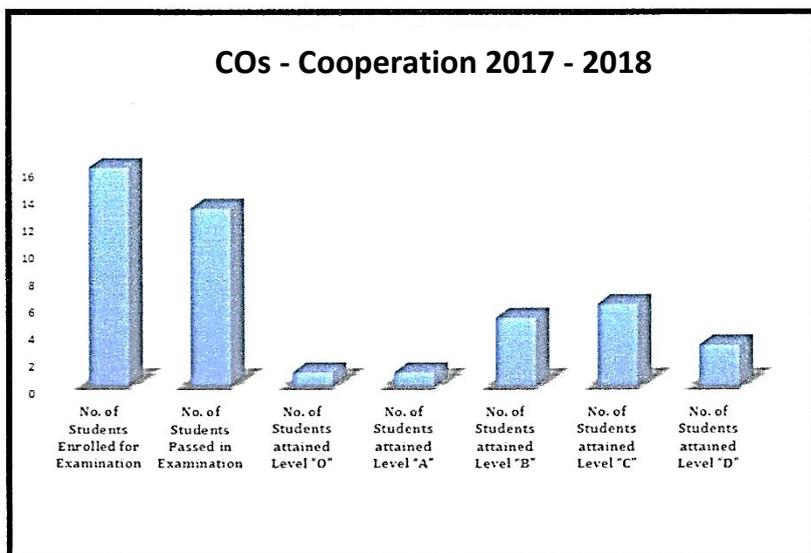
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2017-2018

  
**Head**  
**Department of Cooperation**



  
**DR. S. D. THAKARE**  
**COORDINATOR, I.Q.A.C.**  
**Matoshree Vimalabai Deshmukh Mahavidyalaya,**  
**Amravati**

  
**PRINCIPAL**  
**Matoshree Vimalabai Deshmukh Mahavidyalaya,**  
**Amravati**

## Programme Outcomes (POs) and Course Outcomes (COs) of Humanities

### 2018-19

Matoshree Vimalabai Deshmukh Mahavidyalaya, Amravati

Faculty of Humanities

Programme: Undergraduate B.A (Bachelor of Arts)

Academic Session 2018-2019

Attainment of Programme Outcome and Course Outcome

Programme: B.A

Year	2018-2019
No. of Students Enrolled	248

**Program Outcomes (POs) of UG Programmes - B.A**

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

**PO1. Critical Thinking:**

Development of Critical thinking is the prime outcome of any UG program which enables students to think logically, rationally and scientifically. She/he should not be prejudice to think over any events, ideas and understanding.

**PO2. Effective Communication:**

Effective communication should be developed in the students of UG Program. Speak, read, write and listen clearly in person and through electronic media in English and in one Indian language, and make meaning of the world by connecting people, ideas, books, media and technology.

**PO3. Social Interaction:**

Social interaction is needed to work better in the society. The students should be able for social interactions and working in various sections of the society.

**PO4. Democratic Value:**

Students should acquire democratic value and will be a responsible citizen of largest democracy in the world.

**PO5. Ethics:**

Recognize different value systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them.

**PO6. Environment and Sustainability:**

Understand the issues of environmental contexts and sustainable development.

**PO7. Self-directed and Life-long Learning:**

Acquire the ability to engage in independent and life-long learning in the broadest context socio-technological changes.

**PO8: Scientific Attitude:**

Students should not be superstitious and will developed scientific attitude among the students.

**Attainment of Programme Outcome:**

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

<b>Year- 2018-2019</b>	<b>Semester-VI</b>
No. of Students Enrolled for Examination	78
No. of Students Passed in Examination	21
No. of Students attained Level "O"	01
No. of Students attained Level "A"	01
No. of Students attained Level "B"	11
No. of Students attained Level "C"	08
No. of Students attained Level "D"	57

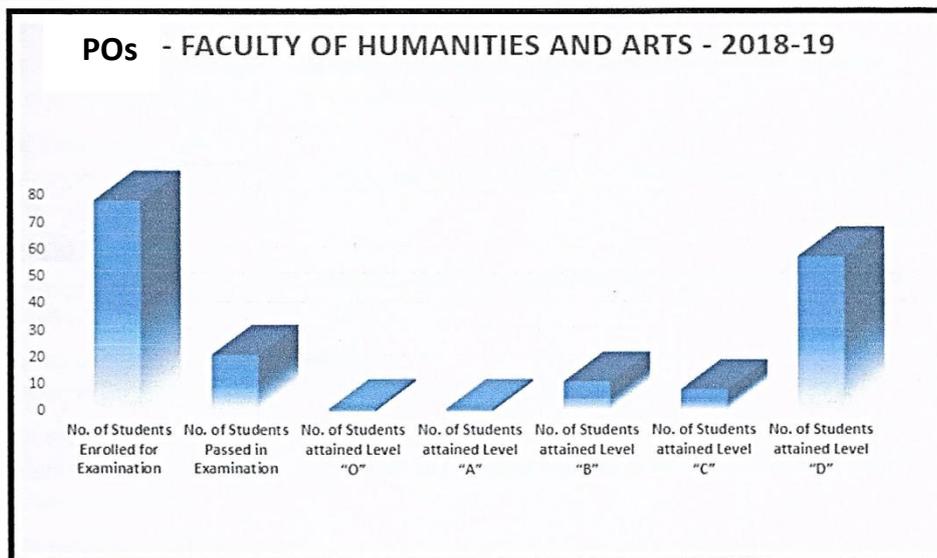
**Level "O": Students secured 75 % & above marks**

**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 B.A. Program Outcome - 2018-2019**

*(Signature)*  
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 Amravati



*(Signature)*  
**PRINCIPAL**  
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 Mahavidyalaya, Amravati.

## English (Compulsory)

**Attainment of Course Outcome:**

**Course: English (Compulsory)**

**Course Code: - 1001**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III (Compulsory English)**

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

CO1: - Understand the basic knowledge of prose, poetry & essay.

CO2: - Acquire skills & use the grammar like narration, articles, synonyms & antonyms, tense

CO3: - Write application for job, complaint, order, informal letters, personal letter and resume in English.

CO4: - Enhance spoken communication Skills and written communication skills.

CO5: - Write Resume, letters of application & business letters.

CO6: - Write News-report, Essay, paragraph, reviews, etc.

CO7: - Narrate the experience, daily routine & Interview techniques.

**Attainment of Course Outcome:**

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

Year 2018-2019	Semester -VI
<b>No. of Students Enrolled for Examination</b>	<b>78</b>
<b>No. of Students Passed in Examination</b>	<b>26</b>
<b>No. of Students attained Level "O"</b>	<b>00</b>
<b>No. of Students attained Level "A"</b>	<b>10</b>
<b>No. of Students attained Level "B"</b>	<b>15</b>
<b>No. of Students attained Level "C"</b>	<b>01</b>
<b>No. of Students attained Level "D"</b>	<b>52</b>

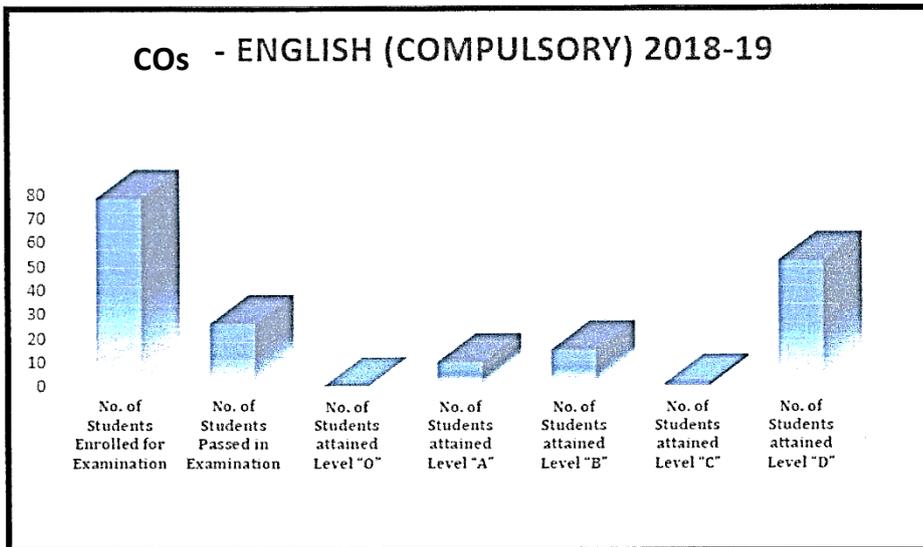
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome – 2018-2019

Head  
Department of English



*(Signature)*  
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Amravati

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Mahavidyalaya, Amravati  
Matoshree Vinayak Deshmukh Mahavidyalaya,  
Amravati

## Hindi (Compulsory)

**Attainment of Course Outcome:**

**Course: Hindi (Compulsory)**

**Course Code: - 1012**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Hindi (Compulsory)**

**COs of "Hindi"**

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

CO 01: To know importance of Hindi language as a national language.

CO 02: To study with Hindi Literature which reflects mirror of human life

CO 03: To create new opportunities in Hindi translation, Tourism, new reports etc.

CO 04: Hindi poems particularly focus on humanity as well as nature which sustained the environment

CO 05: The help to create interest among the students about drama, poetry, novel which will open new opportunities.

**Attainment of Course Outcome:**

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

Year 2018-2019	Semester -VI
No. of Students Enrolled for Examination	24
No. of Students Passed in Examination	12
No. of Students attained Level "O"	00
No. of Students attained Level "A"	05
No. of Students attained Level "B"	04
No. of Students attained Level "C"	03
No. of Students attained Level "D"	12

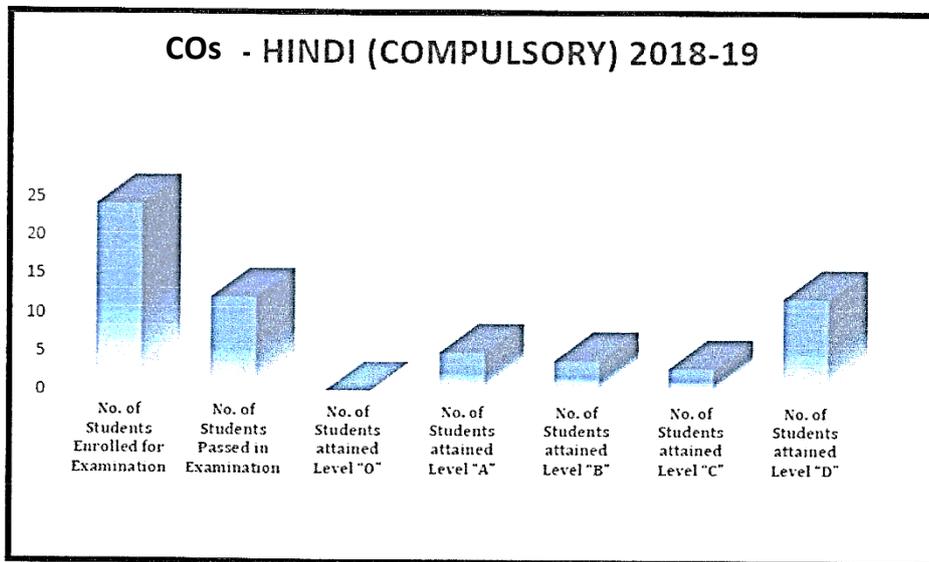
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome – 2018-2019**

*[Signature]*  
**Head**  
 Department of Hindi



*[Signature]*  
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 Coordinator, I.Q.A.C.  
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 Amravati

*[Signature]*  
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 Matoshree Vinayak Deshmukh Mahavidyalaya,  
 Amravati

## Marathi (Compulsory)

**Attainment of Course Outcome:**

**Course: Marathi (Compulsory)**

**Course Code: - 1011**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Marathi (Compulsory)**

**COs of Marathi**

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

CO 1: To obtain knowledge of Marathi as language.

CO 2: To acquire linguistic competence and communicative skills.

CO 3: To write newspapers reports, essays and reviews on various topics.

CO 4: To acquire basic knowledge of Marathi grammar.

CO 5: To acquire ability to appreciate literature.

CO 6: To develop skills of translation and narration

**Attainment of Course Outcome:**

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

Year 2018-2019	Semester -VI
<b>No. of Students Enrolled for Examination</b>	<b>54</b>
<b>No. of Students Passed in Examination</b>	<b>42</b>
<b>No. of Students attained Level "O"</b>	<b>14</b>
<b>No. of Students attained Level "A"</b>	<b>13</b>
<b>No. of Students attained Level "B"</b>	<b>07</b>
<b>No. of Students attained Level "C"</b>	<b>08</b>
<b>No. of Students attained Level "D"</b>	<b>12</b>

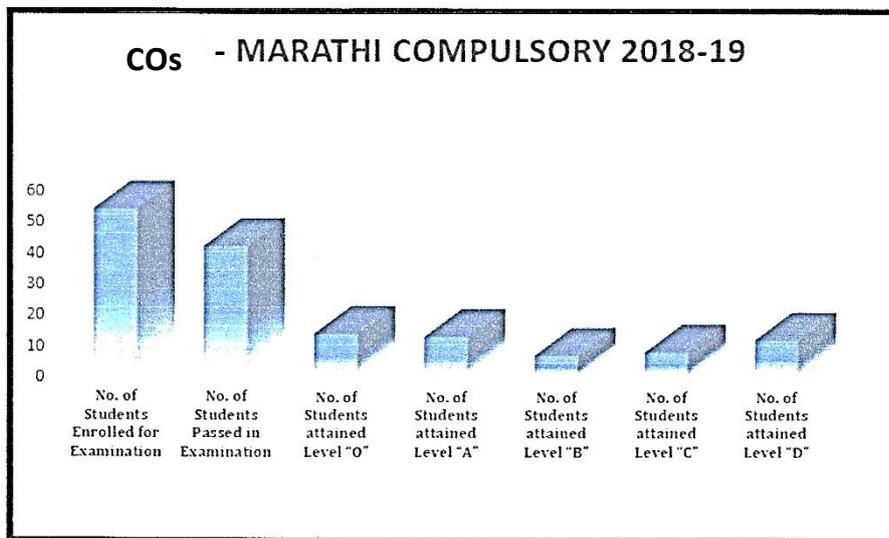
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome - 2018-2019**

  
 Head  
 Department of Marathi



  
 DR. S. P. THAKARE  
 Coordinator, I.Q.A.C.  
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 Amravati

  
**PRINCIPAL**  
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 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

**Economics**

**Attainment of Course Outcome:**

**Course: Economics**

**Course Code: - 1022**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III (Economics)**

**COs of B.A. Economics**

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

Co 1: To identify the relevance and use of various economic theories.

Co 2: To understand diverse aspects of economy of Maharashtra

Co 3: To understand overall information of Indian Economy.

Co 4: To obtain information about the roles of IMF, World Bank and WTO in Indian Economy.

Co 5: To understand Indian population issues and Indian Economy.

Co 6: To get information of Environmental Economics.

**Attainment of Course Outcome:**

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

Year- 2018-2019	Semester-VI
No. of Students Enrolled for Examination	41
No. of Students Passed in Examination	29
No. of Students attained Level "O"	01
No. of Students attained Level "A"	05
No. of Students attained Level "B"	08
No. of Students attained Level "C"	15
No. of Students attained Level "D"	12

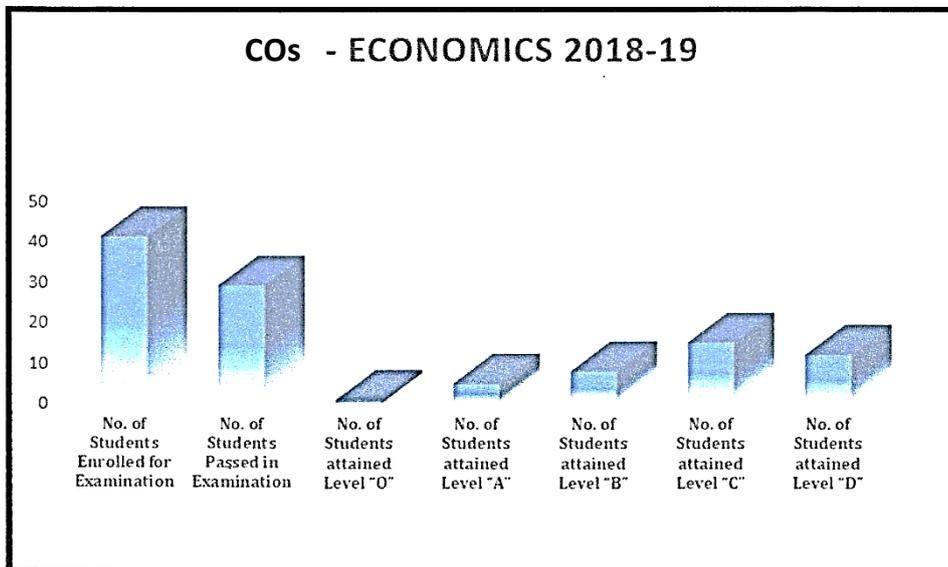
Level "O": Students secured 75 % & above marks

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 Course Outcome - 2018-2019

  
**Head**  
**Department of Economics**  
 Prof. J. D. SANGODE  
 Associate Professor  
 Head, Department of Economics  
 Matoshree Vimalabai Deshmukh  
 Mahavidyalaya, Amravati.



  
**DR. S. D. THAKARE**  
 Coordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh  
 Mahavidyalaya,  
 Amravati

## Political Science

**Attainment of Course Outcome:**

**Course: Political Science**

**Course Code: - 1025**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Political Science**

**COs of Political Science**

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

CO 1: To understand the rights of President and Governor.

CO 2: To understand the duties of Prime Minister and cabinet as well as the function of opposite parties.

CO 3: To understand the duties and rights of the Parliament and Supreme Court

CO 4: To know the administration and laws of England, America and China.

CO 5: To understand political thoughts of various political thinkers.

CO 6: To understand the difference between Presidential and Parliamentary Democracy.

CO 7: To know the function of The United Nations organization (UNO) and South Asian Association for Regional Cooperation (SAARC)

CO 8: To face various competitive examinations.

**Attainment of Course Outcome:**

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

Year 2018-2019	Semester -VI
No. of Students Enrolled for Examination	60
No. of Students Passed in Examination	23
No. of Students attained Level "O"	01
No. of Students attained Level "A"	03
No. of Students attained Level "B"	02
No. of Students attained Level "C"	17
No. of Students attained Level "D"	37

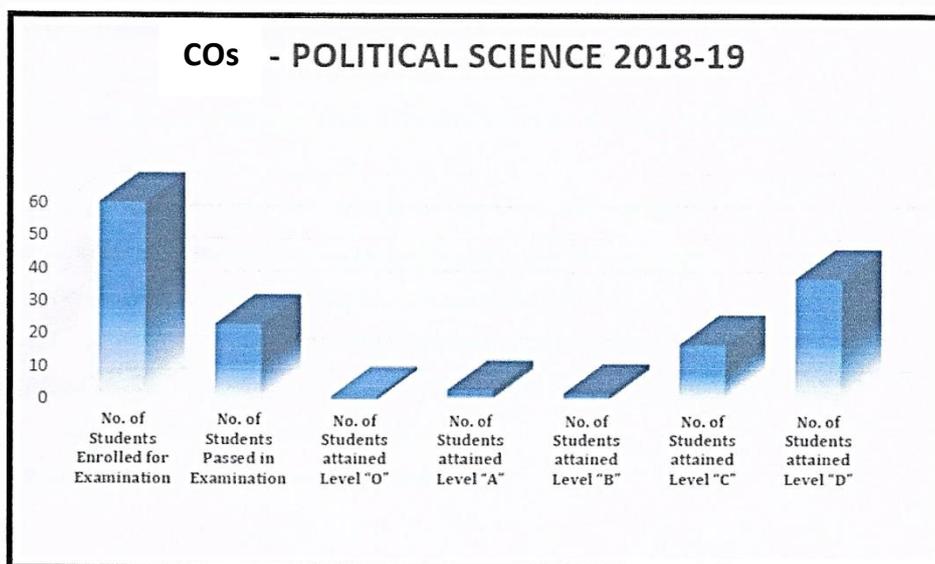
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome – 2018-2019**

*S. S. S. S.*  
**Head**  
 Department of Political Science



*[Signature]*  
**DR. S. D. THAKARE**  
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 Amravati

*[Signature]*  
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 Amravati

## Sociology

**Attainment of Course Outcome:**

**Course: Sociology**

**Course Code: - 1024**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Sociology**

**COs of B.A. Sociology**

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

CO 1: To understand human interaction

CO 2: To behave to be responsible person with humanity

CO 3: The help students to understand society and to adopt social conditions in a desirable manner

**Attainment of Course Outcome:**

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

Year 2018-2019	Semester -VI
<b>No. of Students Enrolled for Examination</b>	<b>45</b>
<b>No. of Students Passed in Examination</b>	<b>33</b>
<b>No. of Students attained Level "O"</b>	<b>00</b>
<b>No. of Students attained Level "A"</b>	<b>01</b>
<b>No. of Students attained Level "B"</b>	<b>08</b>
<b>No. of Students attained Level "C"</b>	<b>24</b>
<b>No. of Students attained Level "D"</b>	<b>12</b>

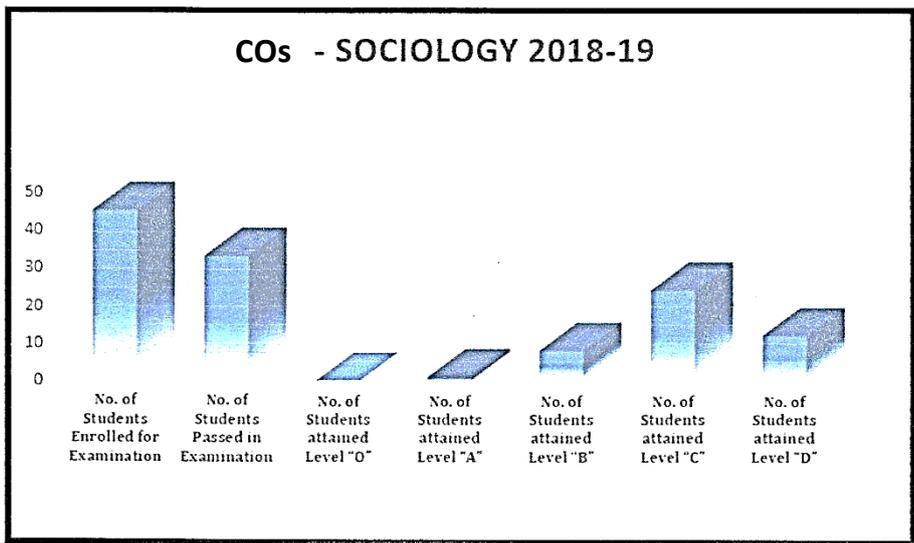
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome – 2018-2019

  
**Head**  
**Department of Sociology**



  
**DR. S. D. THAKARE**  
**Coordinator, I.Q.A.C.**  
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 Amravati

  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

### Community Development and Extension

**Attainment of Course Outcome:**

**Course: Community Development and Extension (CDE)**

**Course Code: - 1026**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III (Community Development and Extension (CDE))**

**COs of B.A. "Community Development and Extension (CDE)"**

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

CO 1: Student become good citizen

CO 2: Understand concept of leadership and social work

CO 3: Students can get opportunity to work at Zilla Parishad, Panchayat Samiti, Gram Panchayat.

CO 4: Students will prefer field.

**Attainment of Course Outcome:**

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

Year 2018-2019	Semester -VI
No. of Students Enrolled for Examination	34
No. of Students Passed in Examination	24
No. of Students attained Level "O"	05
No. of Students attained Level "A"	13
No. of Students attained Level "B"	00
No. of Students attained Level "C"	06
No. of Students attained Level "D"	10

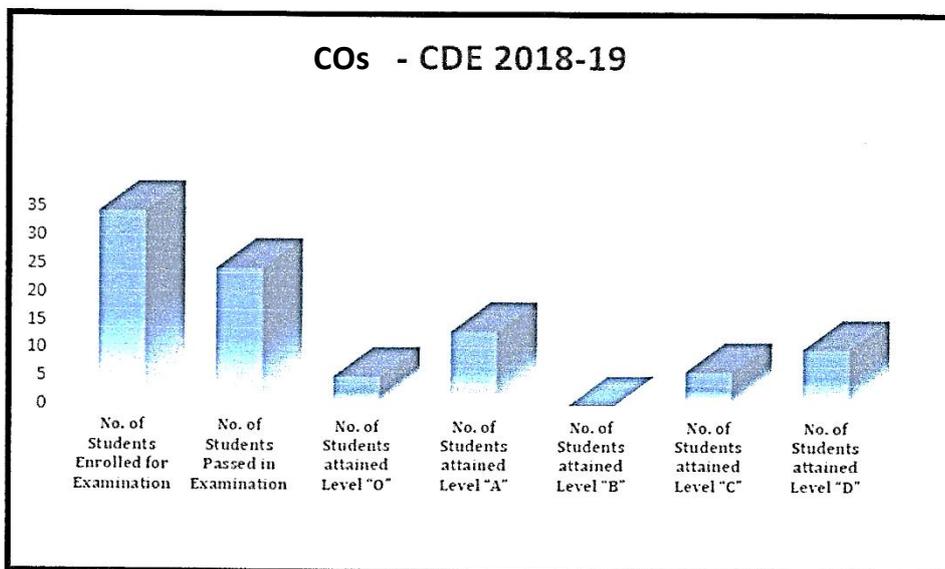
Level "O": Students secured 75 % & above marks

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 Course Outcome - 2018-2019**

  
**Head**  
**Department of**  
**Community Development and Extension**

  
**DR. S. D. THAKARE**  
**Coordinator, I.Q.A.C.**  
**Coordinator**  
**Matoshree Vimalabai Deshmukh Mahavidyalaya,**  
**Amravati**



  
**PRINCIPAL**  
**Principal**  
**Matoshree Vimalabai Deshmukh**  
**Matoshree Vimalabai Deshmukh Mahavidyalaya,**  
**Mahavidyalaya, Amravati.**  
**Amravati**

## Home Economics

**Attainment of Course Outcome:**

**Course: Home Economics**

**Course Code: - 1113**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III (Home Economics)**

**COs of B.A. Home Economics "**

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

CO 1: To acquire basic knowledge involved in planning of residential house.

CO 2: To acquire necessary capability for self-employment.

CO 3: To understand the methods of food preparation and food preservation

CO 4: To acquire knowledge about nutritive value of foods.

CO 5: To understand the concept of Human Development and the knowledge of Early Childhood-Education.

CO 6: To understand the role of heredity and environment in child development.

**Attainment of Course Outcome:**

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

Year 2018-2019	Semester -VI
<b>No. of Students Enrolled for Examination</b>	<b>16</b>
<b>No. of Students Passed in Examination</b>	<b>12</b>
<b>No. of Students attained Level "O"</b>	<b>00</b>
<b>No. of Students attained Level "A"</b>	<b>03</b>
<b>No. of Students attained Level "B"</b>	<b>08</b>
<b>No. of Students attained Level "C"</b>	<b>01</b>
<b>No. of Students attained Level "D"</b>	<b>04</b>

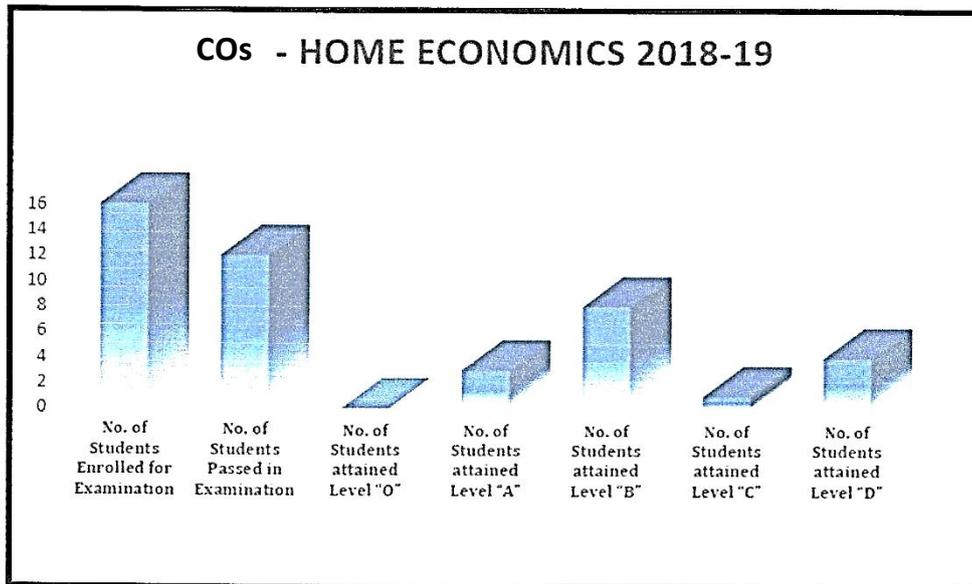
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome - 2018-2019**

  
**Head**  
 Department of Home Economics



  
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 Mahavidyalaya, Amravati  
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 Amravati

## Cooperation

**Attainment of Course Outcome:**

**Course: Cooperation**

**Course Code: - 1027**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III (Cooperation)**

**COs of B.A. "Cooperation "**

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

Co 1: The students get knowledge of redemption of preference share and debentures, amalgamation of companies, capital reduction and internal reconstruction.

Co 2: The course focuses on structure of mutual fund organization, Accounting and taxation of mutual funds and also per for manse measurement of mutual funds.

**Attainment of Course Outcome:**

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

Year 2018-2019	Semester -VI
<b>No. of Students Enrolled for Examination</b>	<b>36</b>
<b>No. of Students Passed in Examination</b>	<b>15</b>
<b>No. of Students attained Level "O"</b>	<b>01</b>
<b>No. of Students attained Level "A"</b>	<b>03</b>
<b>No. of Students attained Level "B"</b>	<b>06</b>
<b>No. of Students attained Level "C"</b>	<b>05</b>
<b>No. of Students attained Level "D"</b>	<b>21</b>

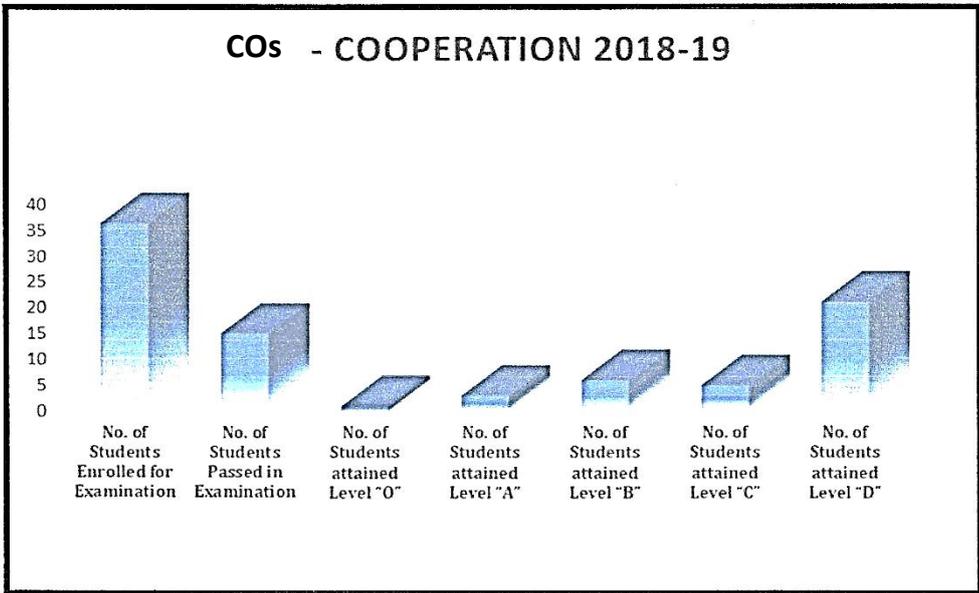
**Level "O": Students secured 75 % & above marks**

**Level "A": Students secured 60-74% marks**

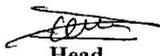
**Level "B": Students secured 46 to 59 % Marks**

**Level "C": Students secured 40 to 45 % Marks**

**Level "D": Students secured less than 40% Marks**



Attainment of Course Outcome - 2018-2019

  
**Head**  
 Department of Cooperation



  
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 Amravati

  
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 Mahavidyalaya, Amravati  
 Matoshree Vinayak Deshmukh Mahavidyalaya,  
 Amravati

## Programme Outcomes (POs) and Course Outcomes (COs) of Humanities

**2019-2020**

<p>Matoshree Vimalabai Deshmukh Mahavidyalaya, Amravati</p> <p>Faculty of Humanities</p> <p><u>Programme: Undergraduate B.A (Bachelor of Arts)</u></p> <p>Academic Session 2019-2020</p> <p><u>Attainment of Programme Outcome and Course Outcome</u></p> <p><u>Programme: B.A</u></p>	
Year	2019-2020
No. of Students Enrolled	207

**Program Outcomes (POs) of UG Programmes - B.A**

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

**PO1. Critical Thinking:**  
Development of Critical thinking is the prime outcome of any UG program which enables students to think logically, rationally and scientifically. She/he should not be prejudice to think over any events, ideas and understanding.

**PO2. Effective Communication:**  
Effective communication should be developed in the students of UG Program. Speak, read, write and listen clearly in person and through electronic media in English and in one Indian language, and make meaning of the world by connecting people, ideas, books, media and technology.

**PO3. Social Interaction:**  
Social interaction is needed to work better in the society. The students should be able for social interactions and working in various sections of the society.

**PO4. Democratic Value:**  
Students should acquire democratic value and will be a responsible citizen of largest democracy in the world.

**PO5. Ethics:**  
Recognize different value systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them.

**PO6. Environment and Sustainability:**  
Understand the issues of environmental contexts and sustainable development.

**PO7. Self-directed and Life-long Learning:**  
Acquire the ability to engage in independent and life-long learning in the broadest context socio-technological changes.

**PO8: Scientific Attitude:**  
Students should not be superstitious and will developed scientific attitude among the students.

**Attainment of Programme Outcome:**

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

Year- 2019-2020	Semester-VI
No. of Students Enrolled for Examination	36
No. of Students Passed in Examination	36
No. of Students attained Level "O"	36
No. of Students attained Level "A"	0
No. of Students attained Level "B"	0
No. of Students attained Level "C"	0
No. of Students attained Level "D"	0

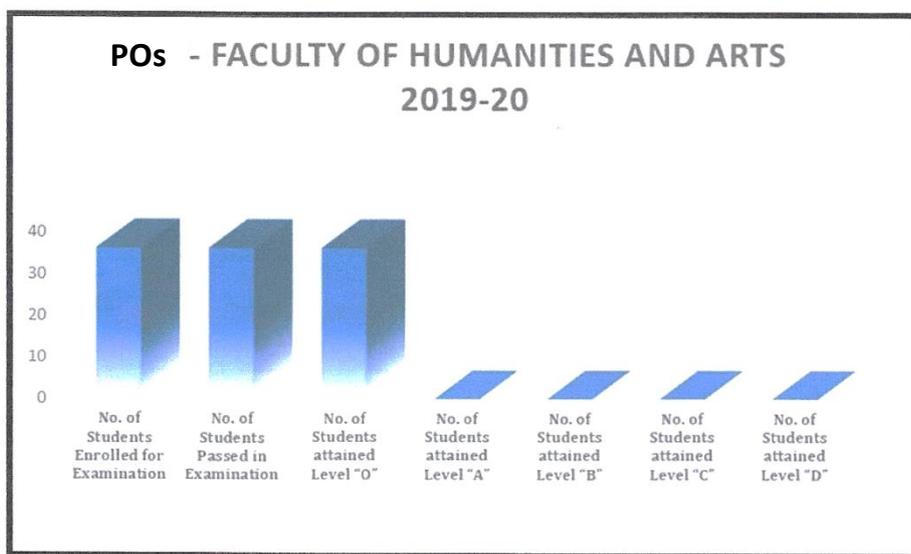
Level "O": Students secured 75 % & above marks

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- 2019-2020**

*(Signature)*  
**DR. S. D. THAKARE**  
 Coordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya  
 Amravati



*(Signature)*  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh  
 Mahavidyalaya, Amravati.

**English (Compulsory)**

**Attainment of Course Outcome:**

**Course: English (Compulsory)**

**Course Code: - 1001**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III (English Compulsory)**

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

- CO1: - Understand the basic knowledge of prose, poetry & essay.
- CO2: - Acquire skills & use the grammar like narration, articles, synonyms & antonyms, tense
- CO3: - Write application for job, complaint, order, informal letters, personal letter and resume in English.
- CO4: - Enhance spoken communication Skills and written communication skills.
- CO5: - Write Resume, letters of application & business letters.
- CO6: - Write News-report, Essay, paragraph, reviews, etc.
- CO7: - Narrate the experience, daily routine & Interview techniques.

**Attainment of Course Outcome:**

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

Year 2019-2020	Semester -VI
No. of Students Enrolled for Examination	36
No. of Students Passed in Examination	36
No. of Students attained Level "O"	36
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

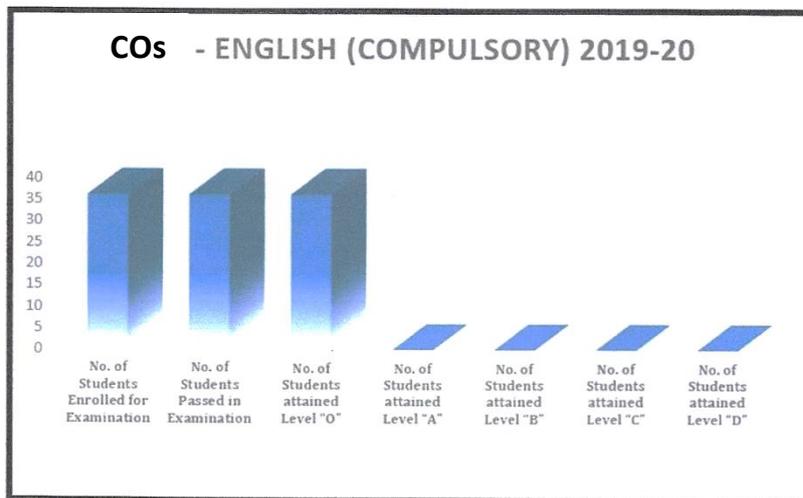
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2019-2020

**Head  
Department of English**



  
**DR. S. D. THAKARE**  
 Coordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh  
 Mahavidyalaya, Amravati  
**Matoshree Vimalabai Deshmukh Mahavidyalaya,**  
 Amravati

### Marathi (Compulsory)

**Attainment of Course Outcome:**

**Course: Marathi (Compulsory)**

**Course Code: - 1011**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III (Marathi Compulsory)**

**COs of Marathi**

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

CO 1: To obtain knowledge of Marathi as language.

CO 2: To acquire linguistic competence and communicative skills.

CO 3: To write newspapers reports, essays and reviews on various topics.

CO 4: To acquire basic knowledge of Marathi grammar.

CO 5: To acquire ability to appreciate literature.

CO 6: To develop skills of translation and narration

**Attainment of Course Outcome:**

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

Year 2019-2020	Semester -VI
No. of Students Enrolled for Examination	25
No. of Students Passed in Examination	25
No. of Students attained Level "O"	10
No. of Students attained Level "A"	09
No. of Students attained Level "B"	04
No. of Students attained Level "C"	02
No. of Students attained Level "D"	00

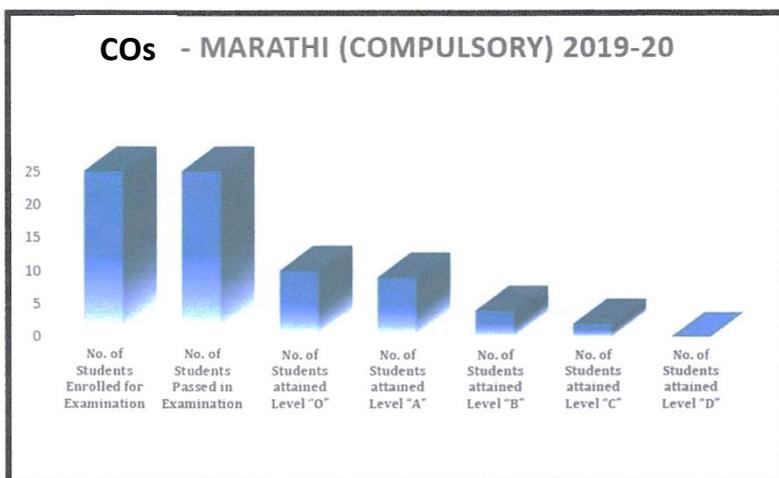
Level "O": Students secured 75 % & above marks

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 Course Outcome 2019-2020

*[Signature]*  
Head

Department of Marathi



*[Signature]*

DR. S. D. THAKARE  
Coordinator, I.Q.A.C.  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati

*[Signature]*

PRINCIPAL  
Matoshree Vimalabai Deshmukh  
Mahavidyalaya, Amravati  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati

**Hindi (Compulsory)**

**Attainment of Course Outcome:**

**Course: Hindi (Compulsory)**

**Course Code: - 1012**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Hindi (Compulsory)**

**COs of Hindi**

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

CO 01: To know importance of Hindi language as a national language.

CO 02: To study with Hindi Literature which reflect mirror of human life

CO 03: To create new opportunities in Hindi translation, Tourism, new reports etc.

CO 04: To understand poems particularly focus on humanity as well as nature which sustained the environment

CO 05: To create interest among the students about drama, poetry, novel which will open new opportunities in such field.

**Attainment of Course Outcome:**

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

Year 2019-20202	Semester -VI
No. of Students Enrolled for Examination	11
No. of Students Passed in Examination	11
No. of Students attained Level "O"	11
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

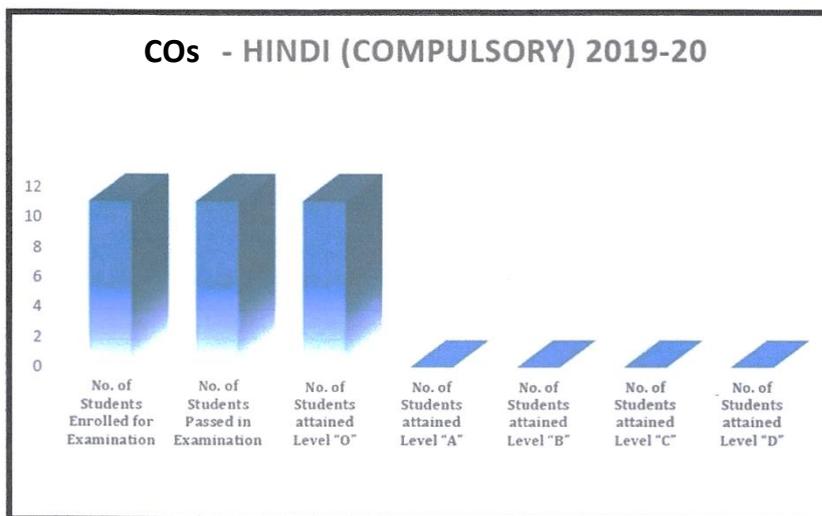
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2019-2020

*S. B. Watane*  
**Head**  
 Department of Hindi



*DR. S. D. THAKARE*  
**DR. S. D. THAKARE**  
 Coordinator, Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

*[Signature]*  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

**Economics**

**Attainment of Course Outcome:**

**Course: Economics**

**Course Code: - 1022**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III -Economics**

**COs of Economics "**

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

Co 1: To identify the relevance and use of various economic theories.

Co 2: To understand diverse aspects of economy of Maharashtra

Co 3: To understand overall information of Indian Economy.

Co 4: To obtain information about the roles of IMF, World Bank and WTO in Indian Economy.

Co 5: To understand Indian population issues and Indian Economy.

Co 6: To get information of Environmental Economics.

**Attainment of Course Outcome:**

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

Year- 2019-2020	Semester-VI
No. of Students Enrolled for Examination	29
No. of Students Passed in Examination	29
No. of Students attained Level "O"	29
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

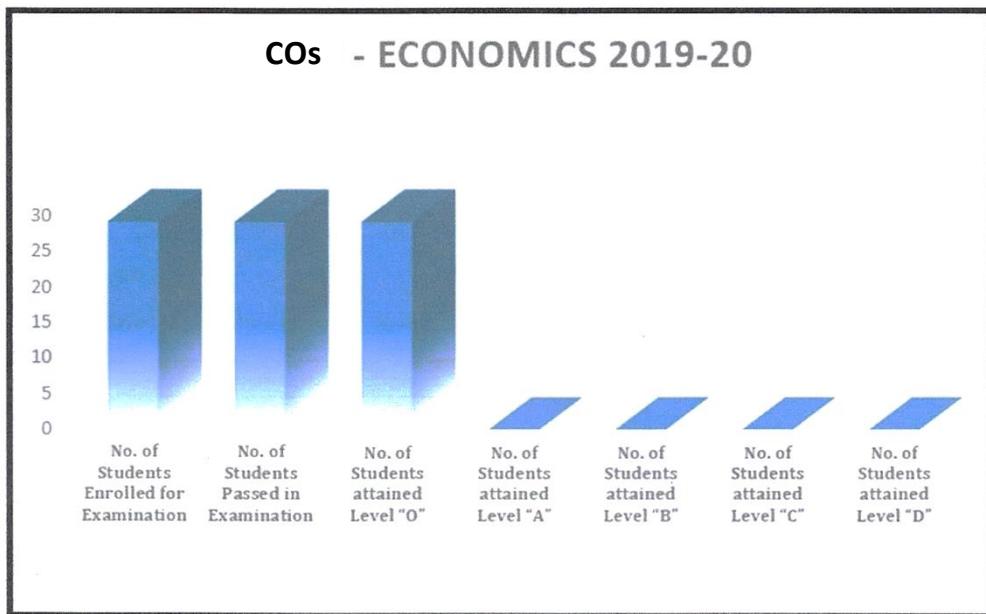
Level "O": Students secured 75 % & above marks

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 Course Outcome 2019-2020**

**Head**

**Department of Economics**

Prof. J. D. SANGODE  
Associate Professor  
Head, Department of Economics  
Matoshree Vimalabai Deshmukh  
Mahavidyalaya, Amravati.



**DR. S. D. THAKARE**  
Coordinator, I.Q.A.C.

Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati

**PRINCIPAL**

Matoshree Vimalabai Deshmukh  
Mahavidyalaya, Amravati  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati

### Community Development and Extension

**Attainment of Course Outcome:**

**Course: Community Development and Extension (CDE)**

**Course Code: - 1026**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Community Development and Extension (CDE)**

**COs of B.A. Community Development and Extension (CDE)**

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

CO 1: To become good citizen

CO 2: To Understand concept of leadership and social work

CO 3: To can get opportunity to work at Zill Parishad, Panchayat Samiti, Gram Panchayat.

CO 4: Students will prefer fieldwork.

**Attainment of Course Outcome:**

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

Year 2019-2020	Semester -VI
No. of Students Enrolled for Examination	17
No. of Students Passed in Examination	17
No. of Students attained Level "O"	14
No. of Students attained Level "A"	03
No. of Students attained Level "B"	00
No. of Students attained Level "C"	00
No. of Students attained Level "D"	00

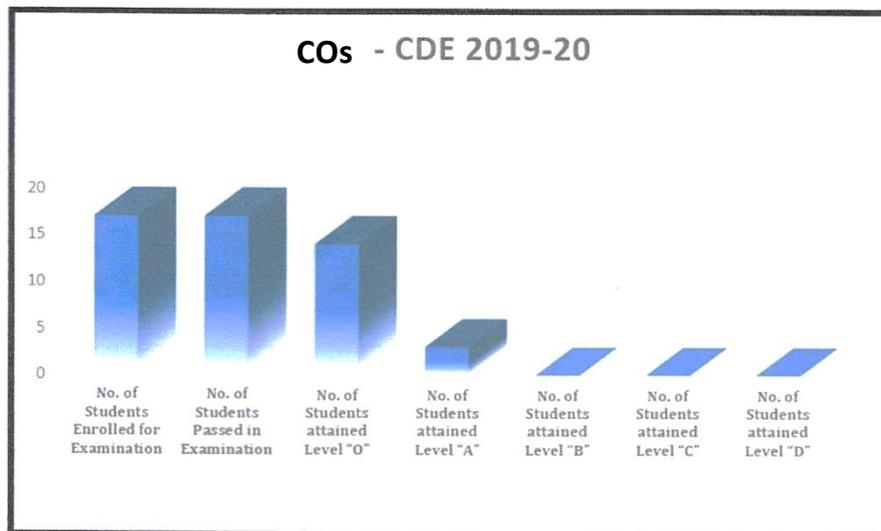
Level "O": Students secured 75 % & above marks

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 Course Outcome 2019-2020

  
**Head**  
**Department of Community Development and Extension (CDE)**



  
**DR. S. D. THAKARE**  
**Coordinator - I.Q.A.C.**  
**Matoshree Vimalabai Deshmukh Mahavidyalaya, Amravati**  
**IOAC Coordinator**

  
**PRINCIPAL**  
**Matoshree Vimalabai Deshmukh Mahavidyalaya, Amravati**  
**Matoshree Vimalabai Deshmukh Mahavidyalaya, Amravati**

**Political Science**

**Attainment of Course Outcome:**

**Course: Political Science**

**Course Code: - 1025**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Political Science**

**COs of Political Science**

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

- CO 1: To understand the rights of the President and the Governor.
- CO 2: To understand the duties of Prime Minister and cabinet as well as the function of opposite parties.
- CO 3: To understand the duties and rights of the Parliament and Supreme Court
- CO 4: To know the administration and laws of England, America and China.
- CO 5: To understand political thoughts of various political thinkers.
- CO 6: To understand the difference between Presidential and Parliamentary Democracy.
- CO 7: To know the function of The United Nations organization (UNO) and South Asian Association for Regional Cooperation (SAARC)
- CO 8: To face various competitive examinations.

**Attainment of Course Outcome:**

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

<b>Year 2019-2020</b>	<b>Semester -VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>25</b>
<b>No. of Students Passed in Examination</b>	<b>25</b>
<b>No. of Students attained Level "O"</b>	<b>25</b>
<b>No. of Students attained Level "A"</b>	<b>00</b>
<b>No. of Students attained Level "B"</b>	<b>00</b>
<b>No. of Students attained Level "C"</b>	<b>00</b>
<b>No. of Students attained Level "D"</b>	<b>00</b>

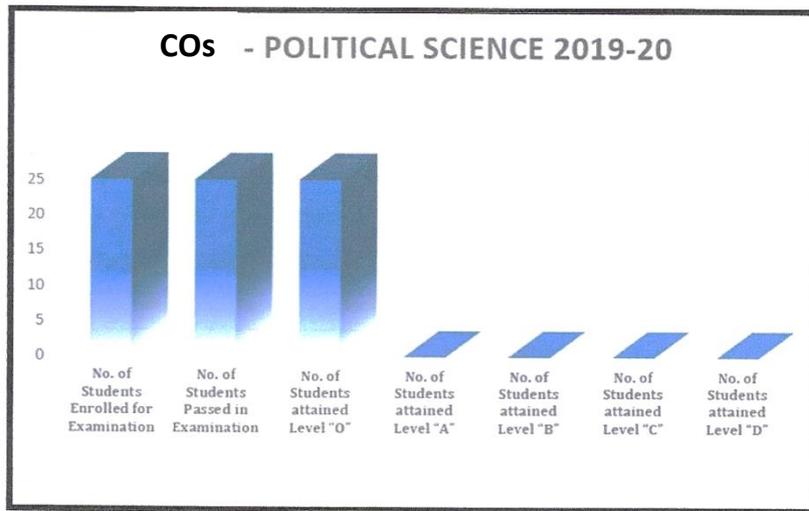
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2019-2020**



*S. S. Deshmukh*  
Head

**Department of Political Science**

*DR. S. D. Thakare*

**DR. S. D. THAKARE**  
Coordinator, I.Q.A.C.  
Matoshree Vimalabai Deshmukh Mahavidyalaya  
Amravati

*Principal*  
**PRINCIPAL**

Matoshree Vimalabai Deshmukh  
Mahavidyalaya, Amravati  
**Matoshree Vimalabai Deshmukh Mahavidyalaya,**  
Amravati

**Sociology**

Attainment of Course Outcome:

Course: Sociology

Course Code: - 1024

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Sociology**

**COs of Sociology**

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

CO 1: To understand human interaction

CO 2: To behave to be responsible person with humanity

CO 3: The help students to understand society and to adopt social conditions in a desirable manner

Attainment of Course Outcome:

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

Year 2019-2020	Semester -VI
No. of Students Enrolled for Examination	20
No. of Students Passed in Examination	20
No. of Students attained Level "O"	08
No. of Students attained Level "A"	10
No. of Students attained Level "B"	02
No. of Students attained Level "C"	00
No. of Students attained Level "D"	00

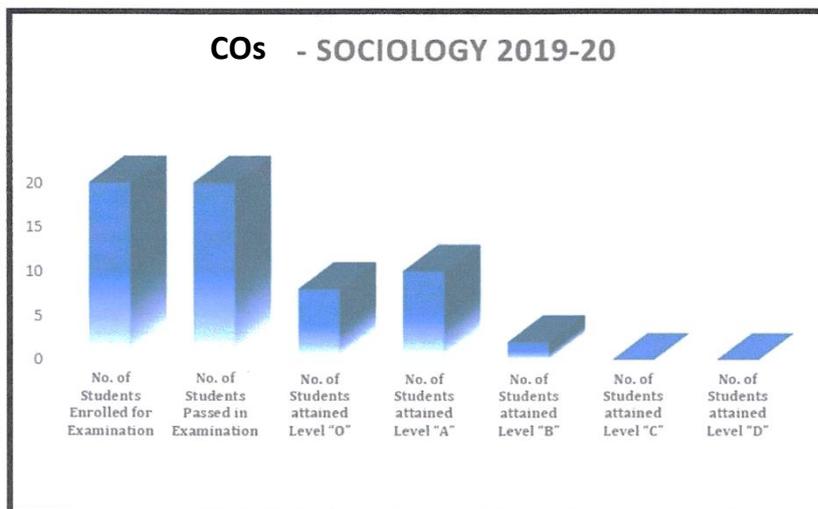
Level "O": Students secured 75 % & above marks

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 Course Outcome 2019-2020



*[Handwritten Signature]*

**Head  
Department of Sociology**

*[Handwritten Signature]*

**DR. S. D. THAKARE**  
 Coordinator, IQAC  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

*[Handwritten Signature]*

**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh  
 Mahavidyalaya, Amravati  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

**Home - Economics**

**Attainment of Course Outcome:**

**Course: Home Economics**

**Course Code: - 1113**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Home Economics**

**COs of Home Economics**

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

CO 1: To acquire basic knowledge involved in planning of residential house.

CO 2: To acquire necessary capability for self-employment.

CO 3: To understand the methods of food preparation and food preservation

CO 4: To acquire knowledge about nutritive value of foods.

CO 5: To understand the concept of Human Development and the knowledge of Early Childhood-Education.

CO 6: To understand the role of heredity and environment in child development.

**Attainment of Course Outcome:**

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

<b>Year 2019-2020</b>	<b>Semester -VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>09</b>
<b>No. of Students Passed in Examination</b>	<b>09</b>
<b>No. of Students attained Level "O"</b>	<b>09</b>
<b>No. of Students attained Level "A"</b>	<b>00</b>
<b>No. of Students attained Level "B"</b>	<b>00</b>
<b>No. of Students attained Level "C"</b>	<b>00</b>
<b>No. of Students attained Level "D"</b>	<b>00</b>

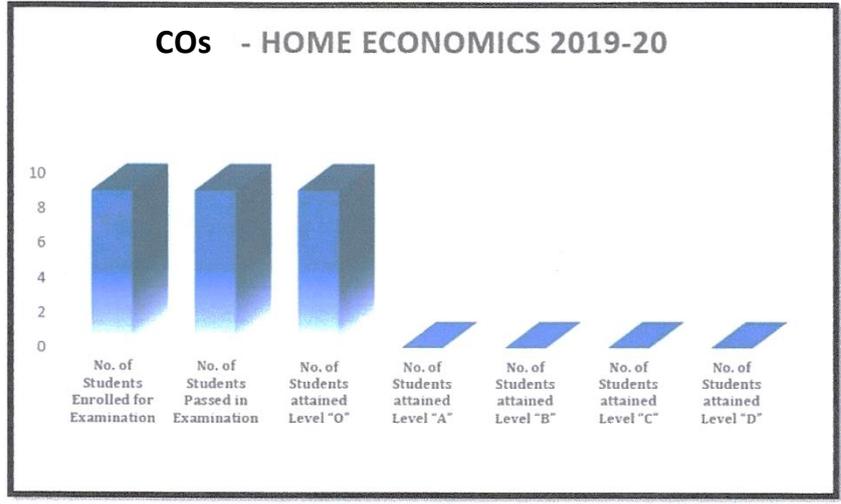
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2019-2020

*[Handwritten Signature]*

Head  
Department of Home Economics



*[Handwritten Signature]*

DR. S. D. THAKARE  
Coordinator, I.Q.A.C.  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati

*[Handwritten Signature]*

PRINCIPAL  
Matoshree Vimalabai Deshmukh  
Mahavidyalaya, Amravati

### Cooperation

**Attainment of Course Outcome:**

**Course: Cooperation**

**Course Code: - 1027**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Cooperation**

**COs of Cooperation**

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

Co 1: To get knowledge of redemption of preference share and debentures, amalgamation of companies, capital reduction and internal reconstruction.

Co 2: To focus on structure of mutual fund organization, Accounting and taxation of mutual funds and also per for manse measurement of mutual funds.

**Attainment of Course Outcome:**

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

Year 2019-2020	Semester -VI
No. of Students Enrolled for Examination	08
No. of Students Passed in Examination	08
No. of Students attained Level "O"	08
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

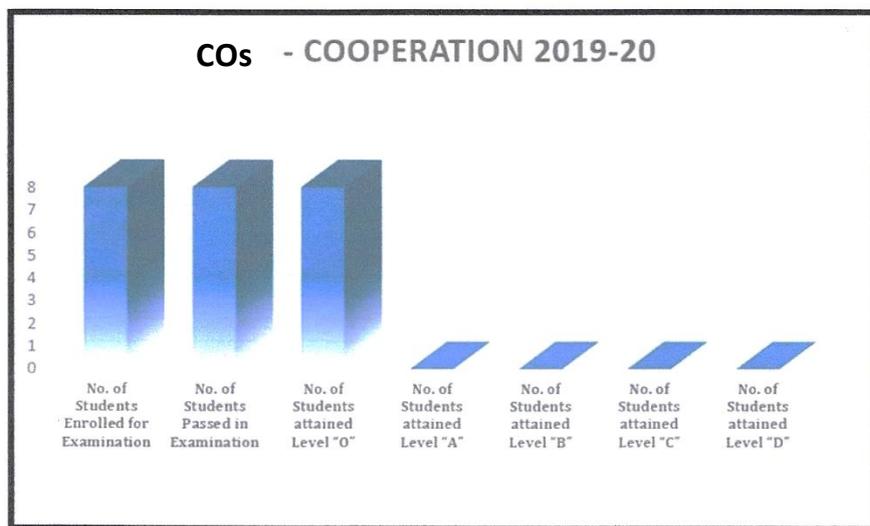
Level "O": Students secured 75 % & above marks

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 Course Outcome 2019-2020**

  
**Head**  
 Department of Cooperation



  
**DR. S. D. THAKARE**  
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 Amravati

  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh,  
 Mahavidyalaya, Amravati.  
**Matoshree Vimalabai Deshmukh Mahavidyalaya,**  
 Amravati

## Programme Outcomes (POs) and Course Outcomes (COs) of Humanities

**2020-2021**

<p>Matoshree Vimalabai Deshmukh Mahavidyalaya, Amravati</p> <p>Faculty of Humanities</p> <p><u>Programme: Undergraduate B.A (Bachelor of Arts)</u></p> <p>Academic Session 2020-2021</p> <p><u>Attainment of Programme Outcome and Course Outcome</u></p> <p><u>Programme: B.A</u></p>	
Year	2020-2021
No. of Students Enrolled	245

**Program Outcomes (POs) of UG Programmes - B.A**

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

**PO1. Critical Thinking:**  
Development of Critical thinking is the prime outcome of any UG program which enables students to think logically, rationally and scientifically. She/he should not be prejudice to think over any events, ideas and understanding.

**PO2. Effective Communication:**  
Effective communication should be developed in the students of UG Program. Speak, read, write and listen clearly in person and through electronic media in English and in one Indian language, and make meaning of the world by connecting people, ideas, books, media and technology.

**PO3. Social Interaction:**  
Social interaction is needed to work better in the society. The students should be able for social interactions and working in various sections of the society.

**PO4. Democratic Value:**  
Students should acquire democratic value and will be a responsible citizen of largest democracy in the world.

**PO5. Ethics:**  
Recognize different value systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them.

**PO6. Environment and Sustainability:**  
Understand the issues of environmental contexts and sustainable development.

**PO7. Self-directed and Life-long Learning:**  
Acquire the ability to engage in independent and life-long learning in the broadest context socio-technological changes.

**PO8: Scientific Attitude:**  
Students should not be superstitious and will developed scientific attitude among the students.

**Attainment of Programme Outcome:**

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

Year- 2020-2021	Semester-VI
No. of Students Enrolled for Examination	63
No. of Students Passed in Examination	61
No. of Students attained Level "O"	10
No. of Students attained Level "A"	46
No. of Students attained Level "B"	05
No. of Students attained Level "C"	00
No. of Students attained Level "D"	02

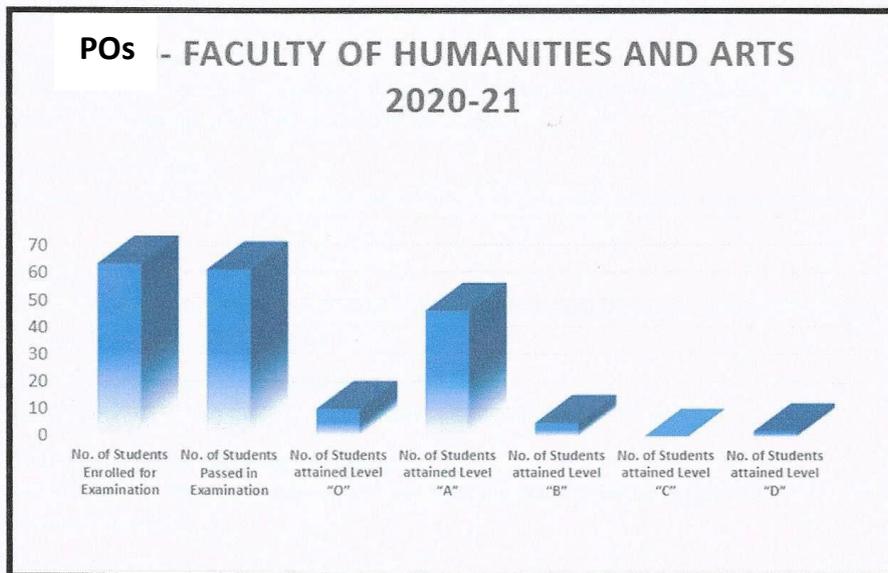
Level "O": Students secured 75 % & above marks

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 2020-2021**

*(Signature)*  
**DR. S. D. THAKARE**  
 Coordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalay  
 Amravati



*(Signature)*  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh  
 Mahavidyalaya, Amravati.

**English (Compulsory)**

**Attainment of Course Outcome:**

**Course: English (Compulsory)**

**Course Code: - 1001**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III (English Compulsory)**

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

- CO1: - Understand the basic knowledge of prose, poetry & essay.
- CO2: - Acquire skills & use the grammar like narration, articles, synonyms & antonyms, tense
- CO3: - Write application for job, complaint, order, informal letters, personal letter and resume in English.
- CO4: - Enhance spoken communication Skills and written communication skills.
- CO5: - Write Resume, letters of application & business letters.
- CO6: - Write News-report, Essay, paragraph, reviews, etc.
- CO7: - Narrate the experience, daily routine & Interview techniques.

**Attainment of Course Outcome:**

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

Year 2020-2021	Semester -VI
No. of Students Enrolled for Examination	63
No. of Students Passed in Examination	61
No. of Students attained Level "O"	11
No. of Students attained Level "A"	46
No. of Students attained Level "B"	04
No. of Students attained Level "C"	00
No. of Students attained Level "D"	02

Level "O": Students secured 75 % & above marks

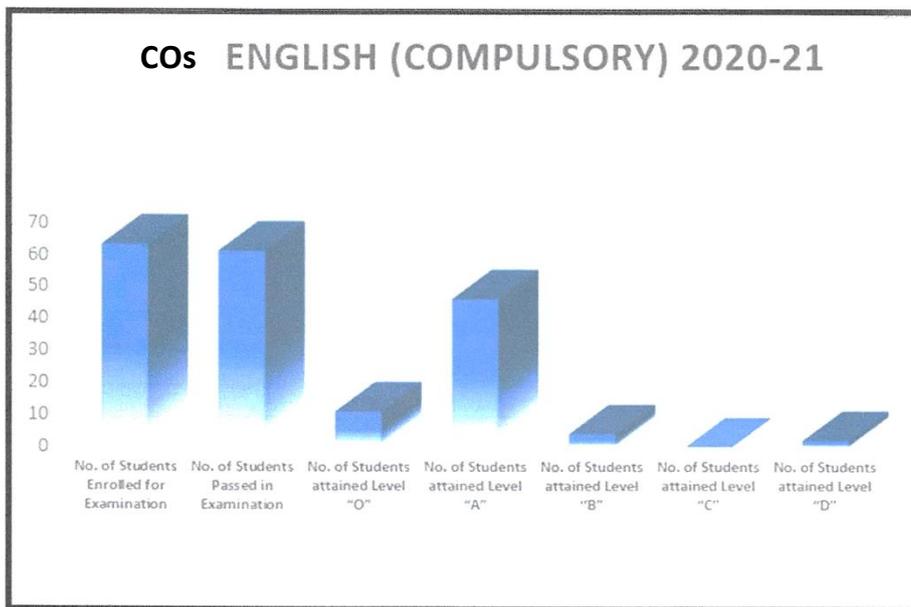
Level "A": Students secured 60-74% marks

Level "B": Students secured 46 to 59 % Marks

Level "C": Students secured 40 to 45 % Marks

Level "D": Students secured less than 40% Marks

.h



### Attainment of Course Outcome 2020-2021

*[Signature]*  
**Head**  
**Department of English**



*[Signature]*  
**DR. S. D. THAKARE**  
**Coordinator, IQAC**  
**Matoshree Vimalabai Deshmukh Mahavidyalaya**  
**Amravati**

*[Signature]*  
**PRINCIPAL**  
**Matoshree Vimalabai Deshmukh**  
**Mahavidyalaya, Amravati**

### Marathi (Compulsory)

**Attainment of Course Outcome:**

**Course: Marathi Compulsory**

**Course Code: - 1011**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Marathi Compulsory**

**COs of Marathi**

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

CO 1: To obtain knowledge of Marathi as language.

CO 2: To acquire linguistic competence and communicative skills.

CO 3: To write newspapers reports, essays and reviews on various topics.

CO 4: To acquire basic knowledge of Marathi grammar.

CO 5: To acquire ability to appreciate literature.

CO 6: To develop skills of translation and narration

**Attainment of Course Outcome:**

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

Year 2020-2021	Semester -VI
No. of Students Enrolled for Examination	41
No. of Students Passed in Examination	41
No. of Students attained Level "O"	41
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

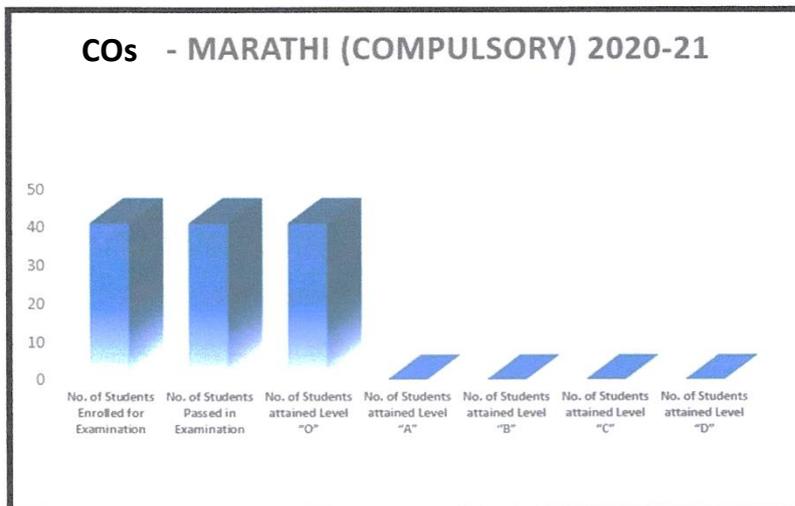
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2020-2021

  
**Head**  
**Department of Marathi**



  
**DR. S. D. THAKARE**  
**Coordinator, I.Q.A.C.**  
**Matoshree Vimalabai Deshmukh Mahavidyalaya,**  
**Amravati**

  
**PRINCIPAL**  
**Principal**  
**Matoshree Vimalabai Deshmukh Mahavidyalaya,**  
**Amravati**

## Hindi (Compulsory)

**Attainment of Course Outcome:**

**Course: Hindi (Compulsory)**

**Course Code: - 1012**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Hindi (Compulsory)**

**COs of Hindi**

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

CO 01: To know importance of Hindi language as a national language.

CO 02: To study with Hindi Literature which reflect mirror of human life

CO 03: To create new opportunities in Hindi translation, Tourism, new reports etc.

CO 04: To understand poems particularly focus on humanity as well as nature which sustained the environment

CO 05: To create interest among the students about drama, poetry, novel which will open new opportunities in such field.

**Attainment of Course Outcome:**

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

Year 2020-2021	Semester -VI
No. of Students Enrolled for Examination	22
No. of Students Passed in Examination	22
No. of Students attained Level "O"	21
No. of Students attained Level "A"	00
No. of Students attained Level "B"	01
No. of Students attained Level "C"	00
No. of Students attained Level "D"	00

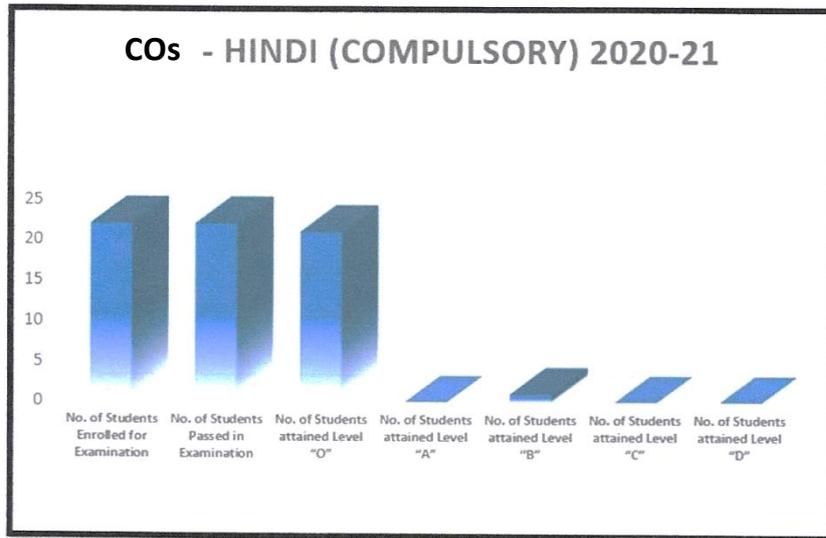
Level "O": Students secured 75 % & above marks

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 Course Outcome 2020-2021**

*[Signature]*  
**Head**  
 Department of Hindi



*[Signature]*  
**DR. S. D. THAKARE**  
 Coordinator  
 I.Q.A.C.  
 Matoshree Vimalabai Deshmukhi Mahavidyalaya,  
 Amravati

*[Signature]*  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukhi Mahavidyalaya,  
 Amravati

**Economics**

**Attainment of Course Outcome:**

**Course: Economics**

**Course Code: - 1022**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Economics**

**COs of Economics**

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

- Co 1: To identify the relevance and use of various economic theories.
- Co 2: To understand diverse aspects of economy of Maharashtra
- Co 3: To understand overall information of Indian Economy.
- Co 4: To obtain information about the roles of IMF, World Bank and WTO in Indian Economy.
- Co 5: To understand Indian population issues and Indian Economy.
- Co 6: To get information of Environmental Economics.

**Attainment of Course Outcome:**

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

<b>Year- 2020-2021</b>	<b>Semester-VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>29</b>
<b>No. of Students Passed in Examination</b>	<b>29</b>
<b>No. of Students attained Level "O"</b>	<b>29</b>
<b>No. of Students attained Level "A"</b>	<b>00</b>
<b>No. of Students attained Level "B"</b>	<b>00</b>
<b>No. of Students attained Level "C"</b>	<b>00</b>
<b>No. of Students attained Level "D"</b>	<b>00</b>

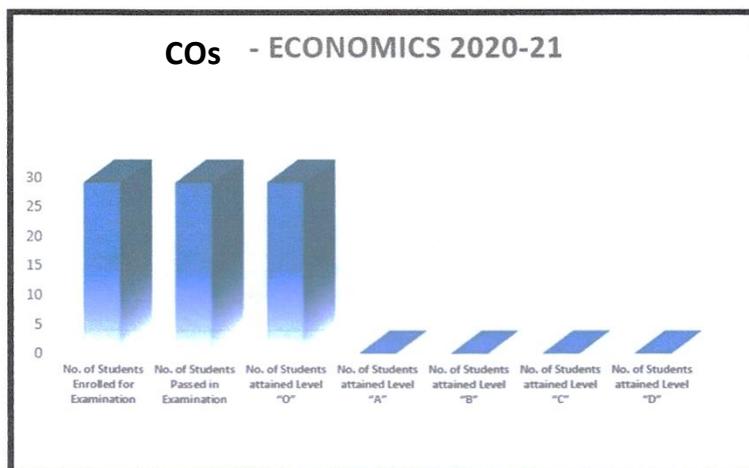
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2020-2021



**Head**  
**Department of Economics**  
 Prof. J. D. SANGODE  
 Associate Professor  
 Head, Department of Economics  
 Matoshree Vimalabai Deshmukh  
 Mahavidyalaya, Amravati.





**DR. S. D. THAKARE**  
 Coordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati



**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh  
 Mahavidyalaya,  
 Amravati

**Political Science**

**Attainment of Course Outcome:**

**Course: Political Science**

**Course Code: - 1025**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Political Science**

**COs of Political Science**

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

- CO 1: To understand the rights of the President and the Governor.
- CO 2: To understand the duties of Prime Minister and cabinet as well as the function of opposite parties.
- CO 3: To understand the duties and rights of the Parliament and Supreme Court
- CO 4: To know the administration and laws of England, America and China.
- CO 5: To understand political thoughts of various political thinkers.
- CO 6: To understand the difference between Presidential and Parliamentary Democracy.
- CO 7: To know the function of The United Nations organization (UNO) and South Asian Association for Regional Cooperation (SAARC)
- CO 8: To face various competitive examinations.

**Attainment of Course Outcome:**

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

Year 2020-2021	Semester -VI
No. of Students Enrolled for Examination	54
No. of Students Passed in Examination	50
No. of Students attained Level "O"	32
No. of Students attained Level "A"	10
No. of Students attained Level "B"	08
No. of Students attained Level "C"	00
No. of Students attained Level "D"	04

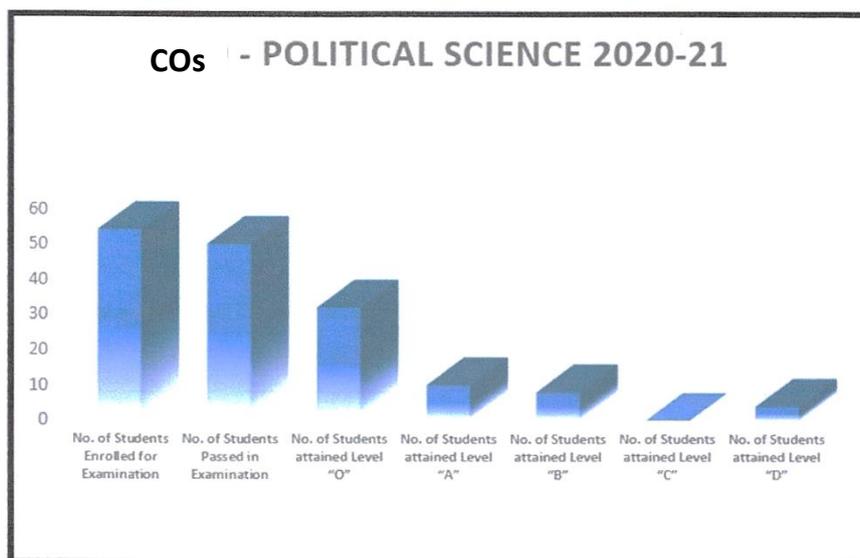
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2020-2021**

*S. D. Thakare*  
 Head  
 Department of Political Science



*DR. S. D. THAKARE*  
 IQAC Coordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

*Principal*  
 PRINCIPAL  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

## Sociology

**Attainment of Course Outcome:**

**Course: Sociology**

**Course Code: - 1024**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Sociology**

**COs of Sociology**

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

CO 1: To understand human interaction

CO 2: To behave to be responsible person with humanity

CO 3: The help students to understand society and to adopt social conditions in a desirable manner

**Attainment of Course Outcome:**

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

Year 2020-2021	Semester -VI
No. of Students Enrolled for Examination	49
No. of Students Passed in Examination	49
No. of Students attained Level "O"	27
No. of Students attained Level "A"	16
No. of Students attained Level "B"	06
No. of Students attained Level "C"	00
No. of Students attained Level "D"	00

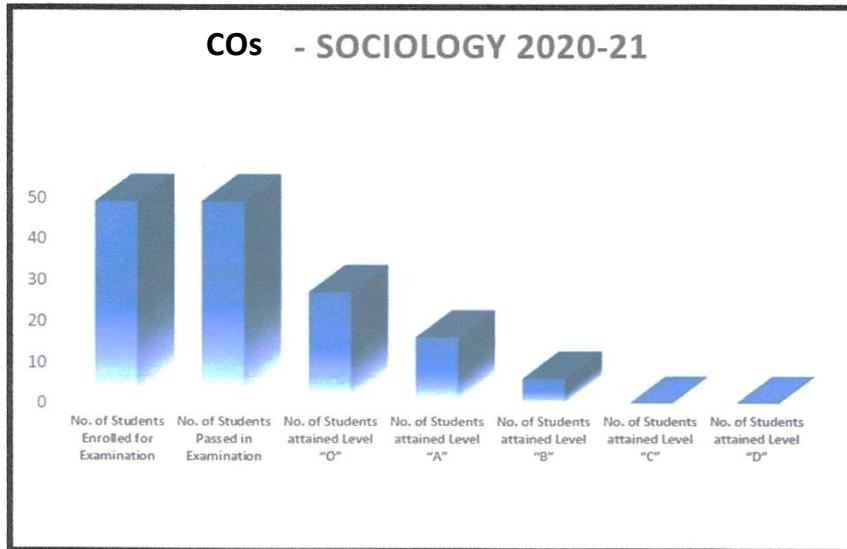
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2020-2021**

*J. Khuduke*

**Head**  
Department of Sociology

*DR. S. D. THAKARE*

**DR. S. D. THAKARE**  
Coordinator, I.Q.A.C.  
Matoshree Vinayabai Deshmukh Mahavidyalaya,  
Amravati

*[Signature]*

**PRINCIPAL**  
Principal  
Matoshree Vinayabai Deshmukh Mahavidyalaya,  
Amravati

### Community Development and Extension (CDE)

**Attainment of Course Outcome:**

**Course: Community Development and Extension (CDE)**

**Course Code: - 1026**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Community Development and Extension (CDE)**

**COs of Community Development and Extension (CDE)**

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

CO 1: To become good citizen

CO 2: To Understand concept of leadership and social work

CO 3: To can get opportunity to work at Zill Parishad, Panchayat Samiti, Gram Panchayat.

CO 4: Students will prefer fieldwork.

**Attainment of Course Outcome:**

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

Year 2020-2021	Semester -VI
No. of Students Enrolled for Examination	14
No. of Students Passed in Examination	14
No. of Students attained Level "O"	12
No. of Students attained Level "A"	02
No. of Students attained Level "B"	00
No. of Students attained Level "C"	00
No. of Students attained Level "D"	00

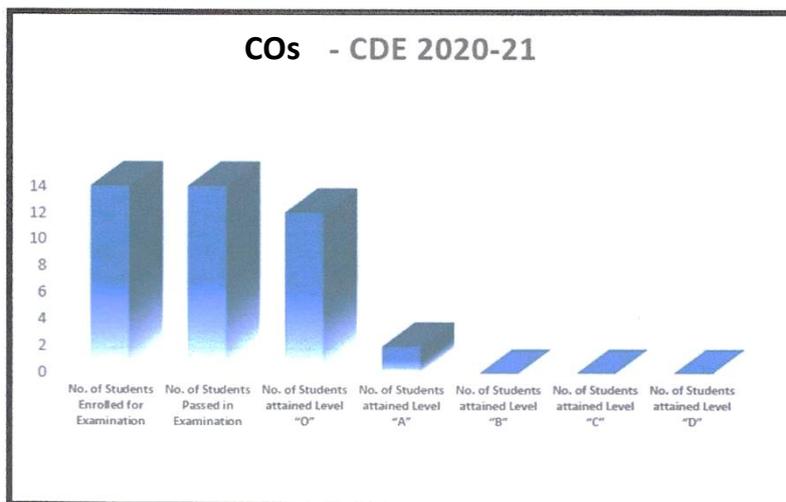
Level "O": Students secured 75 % & above marks

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 Course Outcome 2020-2021**

*[Signature]*  
**Head**  
 Department of CDE



*[Signature]*  
**DR. S. D. THAKARE**  
 Coordinator, I.Q.A.C.  
 Coordinator  
 Matoshree Vimalabai Deshmukhi Mahavidyalaya,  
 Amravati

*[Signature]*  
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 Matoshree Vimalabai Deshmukhi Mahavidyalaya,  
 Vimalabai Deshmukhi Mahavidyalaya,  
 Amravati

**Home - Economics**

**Attainment of Course Outcome:**

**Course: Home Economics**

**Course Code: - 1113**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Home Economics**

**COs of Home Economics**

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

CO 1: To acquire basic knowledge involved in planning of residential house.

CO 2: To acquire necessary capability for self-employment.

CO 3: To understand the methods of food preparation and food preservation

CO 4: To acquire knowledge about nutritive value of foods.

CO 5: To understand the concept of Human Development and the knowledge of Early Childhood-Education.

CO 6: To understand the role of heredity and environment in child development.

**Attainment of Course Outcome:**

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

<b>Year 2020-2021</b>	<b>Semester -VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>09</b>
<b>No. of Students Passed in Examination</b>	<b>09</b>
<b>No. of Students attained Level "O"</b>	<b>09</b>
<b>No. of Students attained Level "A"</b>	<b>00</b>
<b>No. of Students attained Level "B"</b>	<b>00</b>
<b>No. of Students attained Level "C"</b>	<b>00</b>
<b>No. of Students attained Level "D"</b>	<b>00</b>

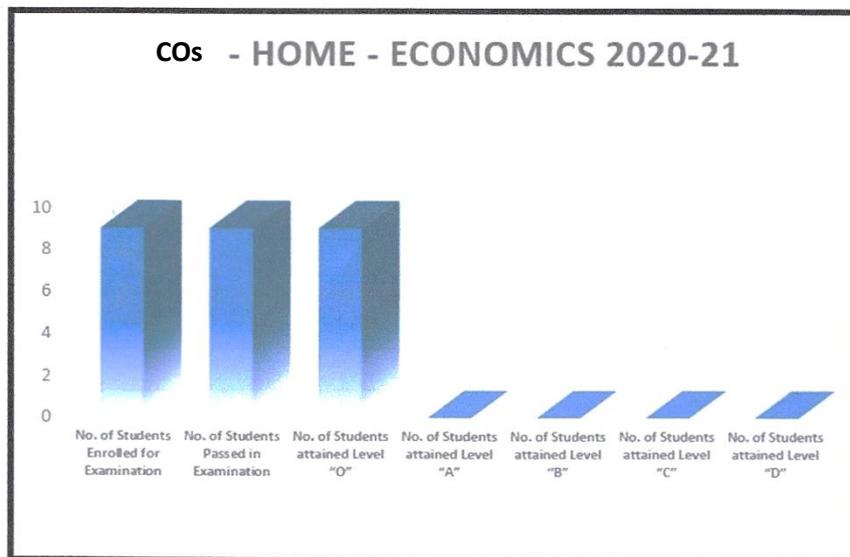
Level "O": Students secured 75 % & above marks

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 Course Outcome 2020-2021**

*BZ*  
**Head**  
 Department of Home Economics



*DR. S. D. THAKARE*  
**DR. S. D. THAKARE**  
 Co-Ordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

*Principal*  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh  
 Mahavidyalaya, Amravati  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

## Cooperation

**Attainment of Course Outcome:**

**Course: Cooperation**

**Course Code: - 1027**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Cooperation**

**COs of Cooperation**

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

Co 1: To get knowledge of redemption of preference share and debentures, amalgamation of companies, capital reduction and internal reconstruction.

Co 2: To focus on structure of mutual fund organization, Accounting and taxation of mutual funds and also per for manse measurement of mutual funds.

**Attainment of Course Outcome:**

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

Year 2020-2021	Semester -VI
No. of Students Enrolled for Examination	22
No. of Students Passed in Examination	21
No. of Students attained Level "O"	17
No. of Students attained Level "A"	03
No. of Students attained Level "B"	01
No. of Students attained Level "C"	00
No. of Students attained Level "D"	01

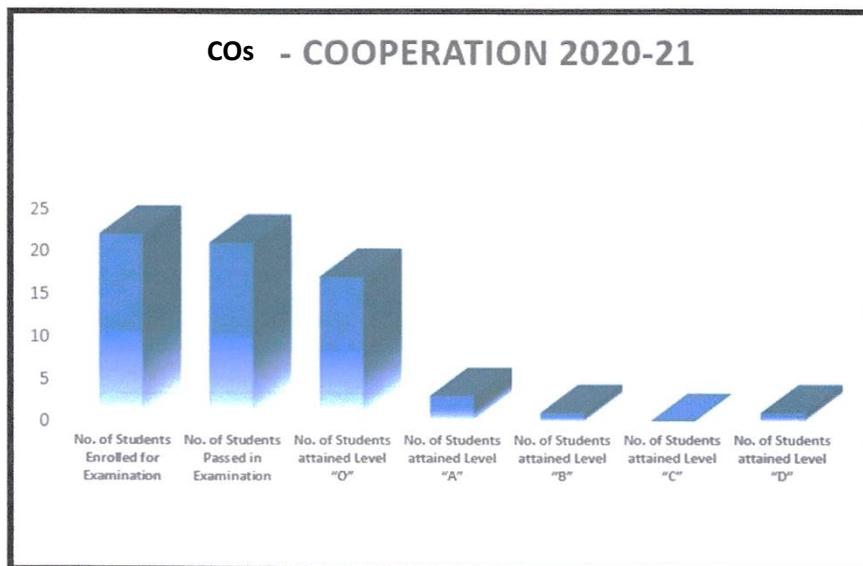
Level "O": Students secured 75 % & above marks

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 Course Outcome 2020-2021

  
 Head  
 Department of Cooperation



  
 DR. S. D. THAKARE  
 Coordinator, I.Q.A.C.  
 IQAC  
 Coordinator  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

  
 PRINCIPAL  
 Matoshree Vimalabai Deshmukh  
 Mahavidyalaya, Amravati  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

**Programme Outcomes (POs) and Course Outcomes (COs) of Humanities**

**2021-22**

Matoshree Vimalabai Deshmukh Mahavidyalaya, Amravati  
 Department of Community Development and Extension (CDE)  
Programme: Undergraduate B.A (Bachelor of Arts)  
 Academic Session 2021-2022  
Attainment of Programme Outcome and Course Outcome

Programme: B.A

Year	2021-2022
No. of Students Enrolled	237

**Program Outcomes (POs) of UG Programmes - B.A**

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

**PO1. Critical Thinking:**  
 Development of Critical thinking is the prime outcome of any UG program which enables students to think logically, rationally and scientifically. She/he should not be prejudice to think over any events, ideas and understanding.

**PO2. Effective Communication:**  
 Effective communication should be developed in the students of UG Program. Speak, read, write and listen clearly in person and through electronic media in English and in one Indian language, and make meaning of the world by connecting people, ideas, books, media and technology.

**PO3. Social Interaction:**  
 Social interaction is needed to work better in the society. The students should be able for social interactions and working in various sections of the society.

**PO4. Democratic Value:**  
 Students should acquire democratic value and will be a responsible citizen of largest democracy in the world.

**PO5. Ethics:**  
 Recognize different value systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them.

**PO6. Environment and Sustainability:**  
 Understand the issues of environmental contexts and sustainable development.

**PO7. Self-directed and Life-long Learning:**  
 Acquire the ability to engage in independent and life-long learning in the broadest context socio-technological changes.

**PO8: Scientific Attitude:**  
 Students should not be superstitious and will developed scientific attitude among the students.

**Attainment of Programme Outcome:**

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

Year 2021-2022	Semester-VI
No. of Students Enrolled for Examination	59
No. of Students Passed in Examination	17
No. of Students attained Level "O"	13
No. of Students attained Level "A"	03
No. of Students attained Level "B"	01
No. of Students attained Level "C"	00
No. of Students attained Level "D"	42

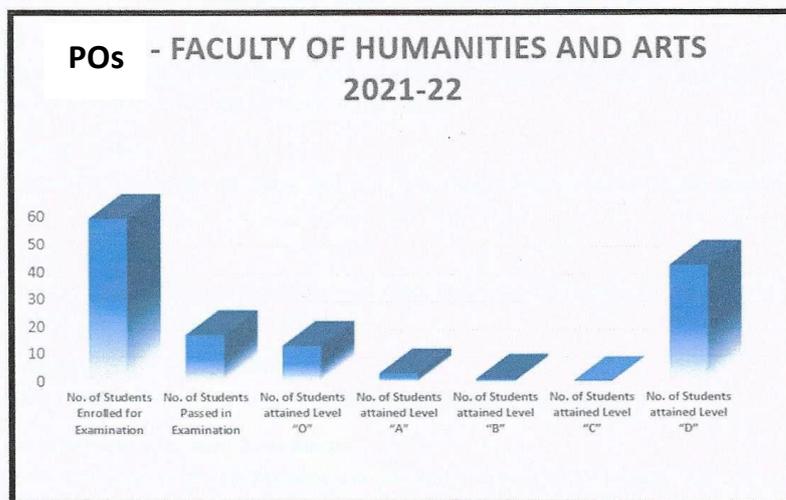
Level "O": Students secured 75 % & above marks

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% Mark



**Attainment of Programme Outcome 2021-2022**

*[Signature]*  
**DR. S. D. THAKARE**  
 Coordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati



*[Signature]*  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh  
 Mahavidyalaya, Amravati.

### English (Compulsory)

**Attainment of Course Outcome:**

**Course: English (Compulsory)**

**Course Code: - 1001**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III (English Compulsory)**

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

- CO1: - Understand the basic knowledge of prose, poetry & essay.
- CO2: - Acquire skills & use the grammar like narration, articles, synonyms & antonyms, tense
- CO3: - Write application for job, complaint, order, informal letters, personal letter and resume in English.
- CO4: - Enhance spoken communication Skills and written communication skills.
- CO5: - Write Resume, letters of application & business letters.
- CO6: - Write News-report, Essay, paragraph, reviews, etc.
- CO7: - Narrate the experience, daily routine & Interview techniques.

**Attainment of Course Outcome:**

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

Year 2021-2022	Semester -VI
No. of Students Enrolled for Examination	59
No. of Students Passed in Examination	36
No. of Students attained Level "O"	06
No. of Students attained Level "A"	11
No. of Students attained Level "B"	19
No. of Students attained Level "C"	00
No. of Students attained Level "D"	23

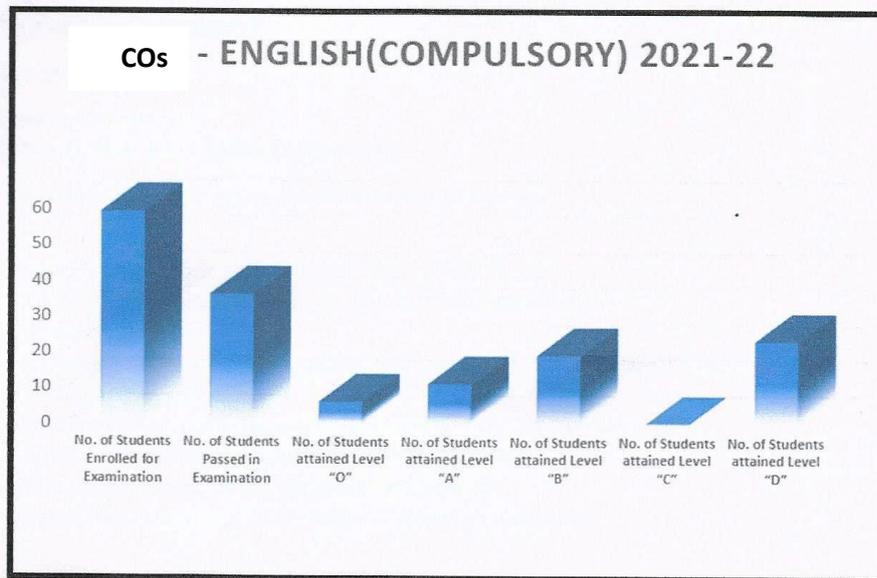
Level "O": Students secured 75 % & above marks

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 Course Outcome 2021-2022

*[Signature]*

Head  
Department of English



*[Signature]*

DR. S. D. THAKARE  
Coordinator, I.Q.A.C.  
Matoshree Vimalabai Deshmukh Mahavidyalaya  
Amravati

*[Signature]*

PRINCIPAL  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati.

### Marathi (Compulsory)

**Attainment of Course Outcome:**

**Course: Marathi Compulsory**

**Course Code: - 1011**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Marathi Compulsory**

**COs of Marathi**

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

CO 1: To obtain knowledge of Marathi as language.

CO 2: To acquire linguistic competence and communicative skills.

CO 3: To write newspapers reports, essays and reviews on various topics.

CO 4: To acquire basic knowledge of Marathi grammar.

CO 5: To acquire ability to appreciate literature.

CO 6: To develop skills of translation and narration

**Attainment of Course Outcome:**

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

Year 2021-2022	Semester -VI
No. of Students Enrolled for Examination	39
No. of Students Passed in Examination	34
No. of Students attained Level "O"	13
No. of Students attained Level "A"	11
No. of Students attained Level "B"	04
No. of Students attained Level "C"	06
No. of Students attained Level "D"	05

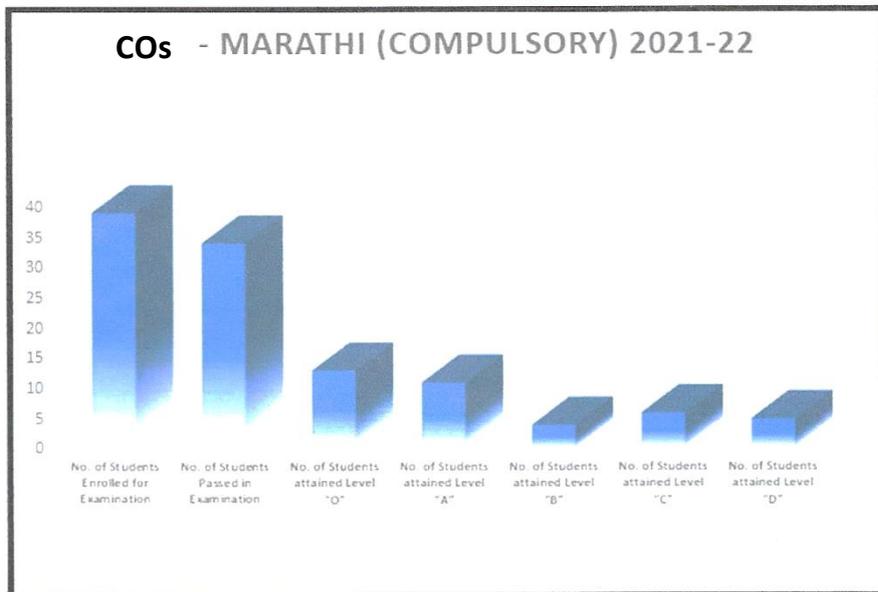
Level "O": Students secured 75 % & above marks

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 Course Outcome 2021-2022

Head  
Department of Marathi



DR. S. D. THAKARE  
Coordinator, I.G.A.C.  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati

PRINCIPAL  
Principal  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati

**Hindi (Compulsory)**

Attainment of Course Outcome:

Course: Hindi (Compulsory)

Course Code: - 1012

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Hindi (Compulsory)**

**COs of Hindi**

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

CO 01: To know importance of Hindi language as a national language.

CO 02: To study with Hindi Literature which reflect mirror of human life

CO 03: To create new opportunities in Hindi translation, Tourism, new reports etc.

CO 04: To understand poems particularly focus on humanity as well as nature which sustained the environment

CO 05: To create interest among the students about drama, poetry, novel which will open new opportunities in such field.

Attainment of Course Outcome:

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

Year 2021-2022	Semester -VI
No. of Students Enrolled for Examination	20
No. of Students Passed in Examination	17
No. of Students attained Level "O"	03
No. of Students attained Level "A"	09
No. of Students attained Level "B"	05
No. of Students attained Level "C"	00
No. of Students attained Level "D"	03

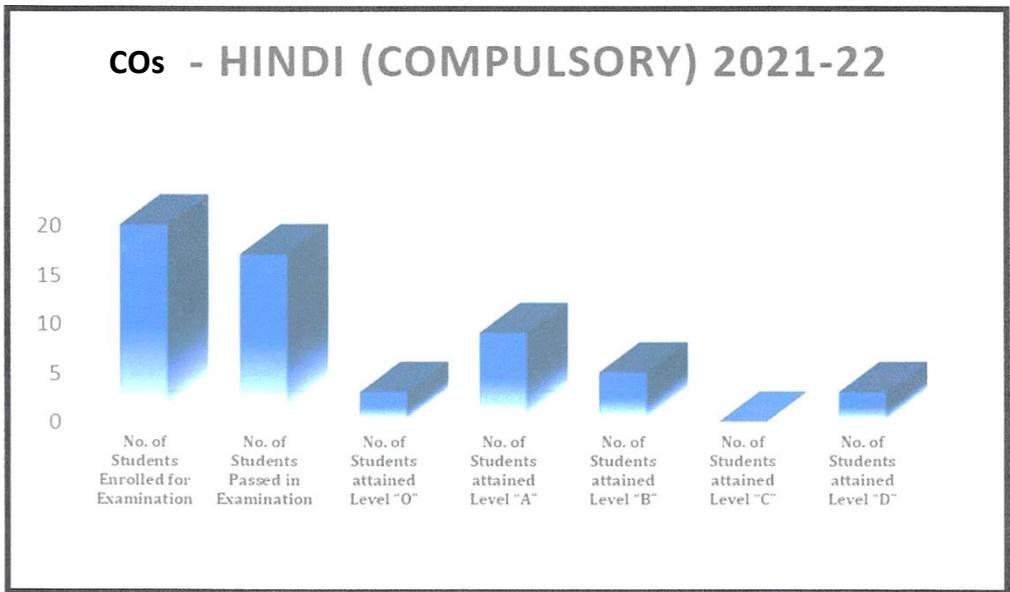
Level "O": Students secured 75 % & above marks

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 Course Outcome 2021-2022**

*S. Pawane*  
Head

Department of Hindi



*DR. S. CHAKARE*  
Coordinator  
I.Q.A.C.  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati

*M. V. Deshmukh*  
PRINCIPAL  
Matoshree Vimalabai Deshmukh  
Mahavidyalaya, Amravati.  
Principal  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati

**Economics**

**Attainment of Course Outcome:**

**Course: Economics**

**Course Code: - 1022**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Economics**

**COs of Economics**

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

- Co 1: To identify the relevance and use of various economic theories.
- Co 2: To understand diverse aspects of economy of Maharashtra
- Co 3: To understand overall information of Indian Economy.
- Co 4: To obtain information about the roles of IMF, World Bank and WTO in Indian Economy.
- Co 5: To understand Indian population issues and Indian Economy.
- Co 6: To get information of Environmental Economics.

**Attainment of Course Outcome:**

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

<b>Year- 2021-22</b>	<b>Semester-VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>39</b>
<b>No. of Students Passed in Examination</b>	<b>27</b>
<b>No. of Students attained Level "O"</b>	<b>08</b>
<b>No. of Students attained Level "A"</b>	<b>09</b>
<b>No. of Students attained Level "B"</b>	<b>06</b>
<b>No. of Students attained Level "C"</b>	<b>04</b>
<b>No. of Students attained Level "D"</b>	<b>12</b>

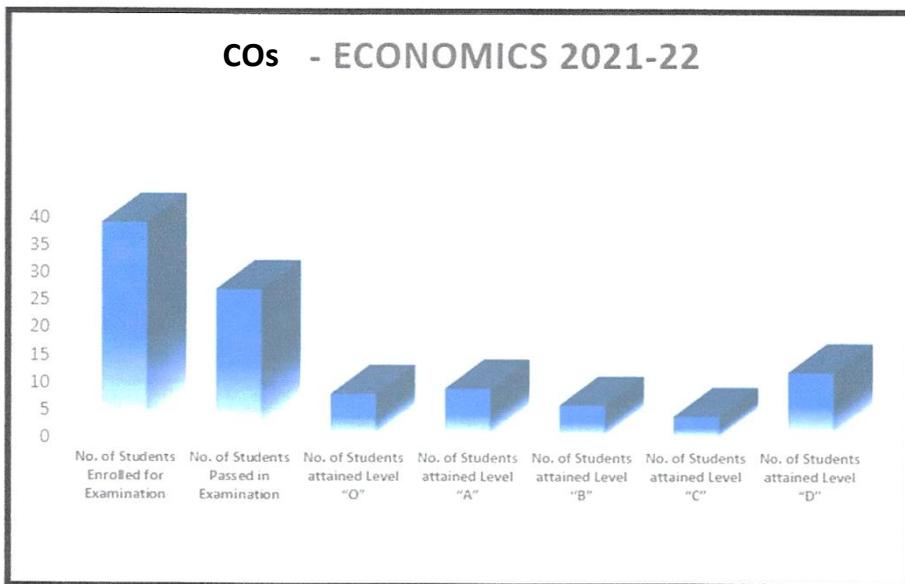
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2021-2022**

  
**Head**  
**Department of Economics**  
 Prof. J. D. SANGODE  
 Associate Professor  
 Head, Department of Economics  
 Matoshree Vimalabai Deshmukh  
 Mahavidyalaya, Amravati.



  
**DR. S. D. THAKARE**  
 I.Q.A.C.  
 Coordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

  
**PRINCIPAL**  
 Principal  
 Matoshree Vimalabai Deshmukh  
 Mahavidyalaya,  
 Amravati

**Political Science**

**Attainment of Course Outcome:**

**Course: Political Science**

**Course Code: - 1025**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Political Science**

**COs of Political Science**

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

- CO 1: To understand the rights of the President and the Governor.
- CO 2: To understand the duties of Prime Minister and cabinet as well as the function of opposite parties.
- CO 3: To understand the duties and rights of the Parliament and Supreme Court
- CO 4: To know the administration and laws of England, America and China.
- CO 5: To understand political thoughts of various political thinkers.
- CO 6: To understand the difference between Presidential and Parliamentary Democracy.
- CO 7: To know the function of The United Nations organization (UNO) and South Asian Association for Regional Cooperation (SAARC)
- CO 8: To face various competitive examinations.

**Attainment of Course Outcome:**

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

<b>Year 2021-2022</b>	<b>Semester -VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>45</b>
<b>No. of Students Passed in Examination</b>	<b>25</b>
<b>No. of Students attained Level "O"</b>	<b>08</b>
<b>No. of Students attained Level "A"</b>	<b>09</b>
<b>No. of Students attained Level "B"</b>	<b>05</b>
<b>No. of Students attained Level "C"</b>	<b>03</b>
<b>No. of Students attained Level "D"</b>	<b>20</b>

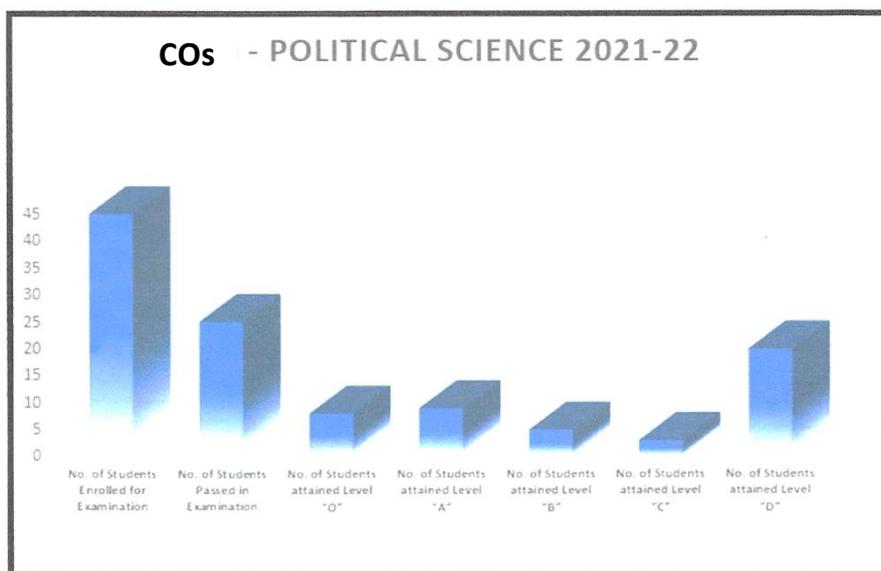
Level "O": Students secured 75 % & above marks

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 Course Outcome 2021-2022**

*S. D. Thakare*  
Head  
Department of Political Science



*S. D. Thakare*  
**DR. S. D. THAKARE**  
Coordinator, I.Q.A.C.  
Coordinator  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati

*S. D. Thakare*  
**PRINCIPAL**  
Matoshree Vimalabai Deshmukh  
Mahavidyalaya, Amravati  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati

## Sociology

**Attainment of Course Outcome:**

**Course: Sociology**

**Course Code: - 1024**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Sociology**

**COs of Sociology**

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

CO 1: To understand human interaction

CO 2: To behave to be responsible person with humanity

CO 3: The help students to understand society and to adopt social conditions in a desirable manner

**Attainment of Course Outcome:**

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

Year 2021-2022	Semester -VI
No. of Students Enrolled for Examination	43
No. of Students Passed in Examination	25
No. of Students attained Level "O"	13
No. of Students attained Level "A"	10
No. of Students attained Level "B"	02
No. of Students attained Level "C"	00
No. of Students attained Level "D"	18

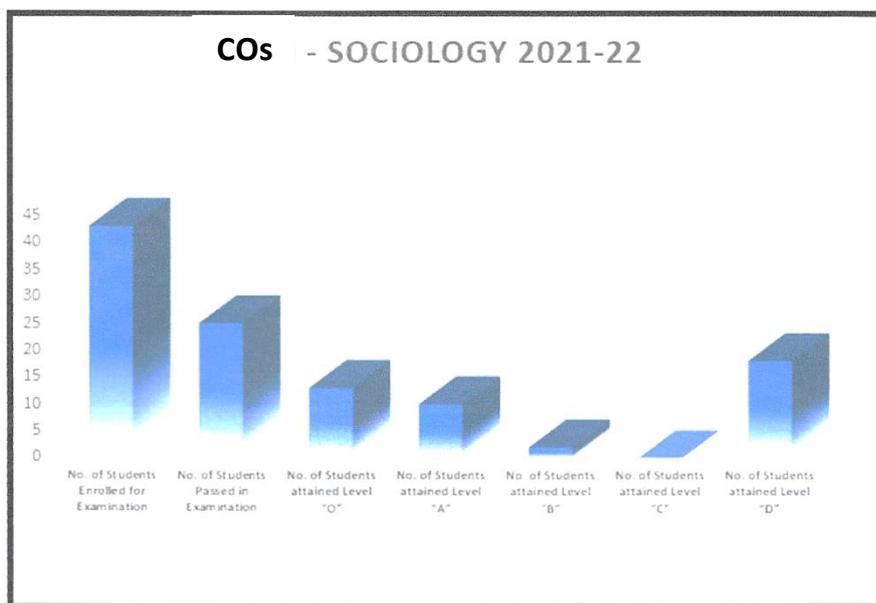
Level "O": Students secured 75 % & above marks

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 Course Outcome 2021-2022



*J Khelade*

Head  
Department of Sociology

*[Signature]*

DR. S. D. THAKARE  
Coordinator, I.Q.A.C.  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati

*[Signature]*

PRINCIPAL  
Matoshree Vimalabai Deshmukh  
Mahavidyalaya, Amravati  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati

**Community Development and Extension**

**Attainment of Course Outcome:**

**Course: Community Development and Extension (CDE)**

**Course Code: - 1026**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Community Development and Extension (CDE)**

**COs of Community Development and Extension (CDE)**

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

CO 1: To become good citizen

CO 2: To Understand concept of leadership and social work

CO 3: To can get opportunity to work at Zill Parishad, Panchayat Samiti, Gram Panchayat.

CO 4: Students will prefer fieldwork.

**Attainment of Course Outcome:**

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

Year 2021-2022	Semester -VI
No. of Students Enrolled for Examination	17
No. of Students Passed in Examination	17
No. of Students attained Level "O"	15
No. of Students attained Level "A"	02
No. of Students attained Level "B"	00
No. of Students attained Level "C"	00
No. of Students attained Level "D"	00

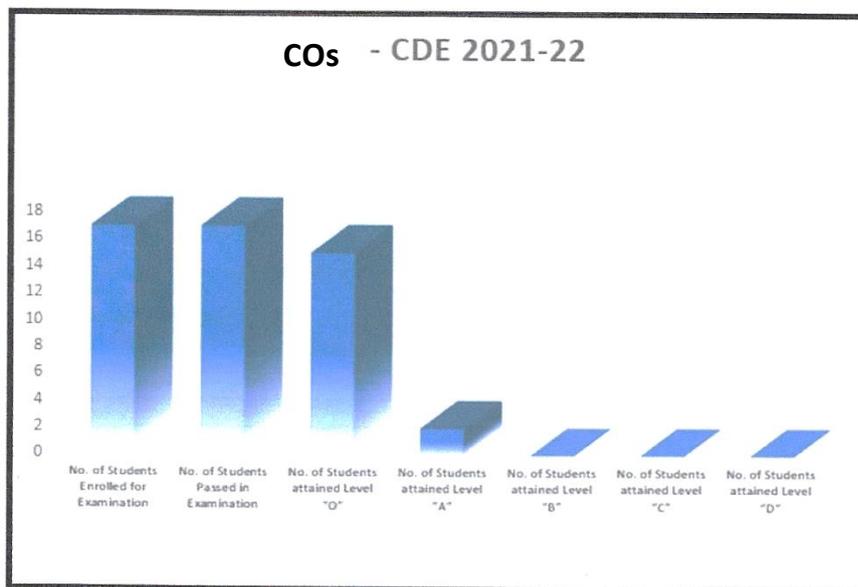
Level "O": Students secured 75 % & above marks

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 Course Outcome 2021-2022



*[Signature]*  
**Head**  
 Department of CDE

*[Signature]*  
**DR. S. D. THAKARE**  
 Coordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

*[Signature]*  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

### Home Economics

**Attainment of Course Outcome:**

**Course: Home Economics**

**Course Code: - 1113**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Home Economics**

**COs of Home Economics**

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

CO 1: To acquire basic knowledge involved in planning of residential house.

CO 2: To acquire necessary capability for self-employment.

CO 3: To understand the methods of food preparation and food preservation

CO 4: To acquire knowledge about nutritive value of foods.

CO 5: To understand the concept of Human Development and the knowledge of Early Childhood-Education.

CO 6: To understand the role of heredity and environment in child development.

**Attainment of Course Outcome:**

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

Year 2021-2022	Semester -VI
No. of Students Enrolled for Examination	14
No. of Students Passed in Examination	06
No. of Students attained Level "O"	02
No. of Students attained Level "A"	04
No. of Students attained Level "B"	00
No. of Students attained Level "C"	00
No. of Students attained Level "D"	08

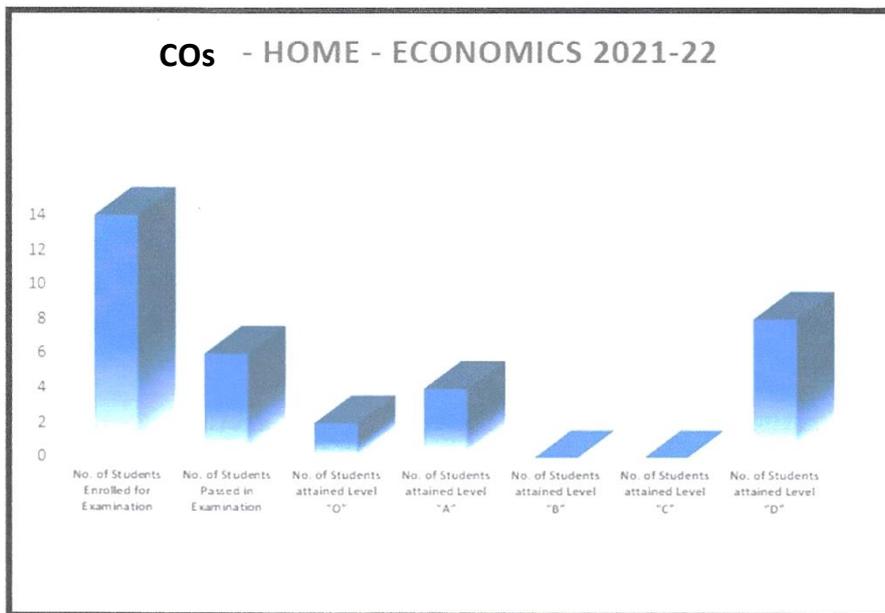
Level "O": Students secured 75 % & above marks

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 Course Outcome 2021-2022

*[Signature]*

Head  
Department of Home- Economics



*[Signature]*

DR. S. D. THAKARE  
Coordinator, Q.A.C.  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati

*[Signature]*

PRINCIPAL  
Principal  
Matoshree Vimalabai Deshmukh  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati

### Cooperation

**Attainment of Course Outcome:**

**Course: Cooperation**

**Course Code: - 1027**

**CO (Course Outcomes)**

**B.A. I, B.A.II, B.A. III Cooperation**

**COs of Cooperation**

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

Co 1: To get knowledge of redemption of preference share and debentures, amalgamation of companies, capital reduction and internal reconstruction.

Co 2: To focus on structure of mutual fund organization, Accounting and taxation of mutual funds and also per for manse measurement of mutual funds.

**Attainment of Course Outcome:**

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

Year 2021-2022	Semester -VI
No. of Students Enrolled for Examination	19
No. of Students Passed in Examination	02
No. of Students attained Level "O"	00
No. of Students attained Level "A"	00
No. of Students attained Level "B"	01
No. of Students attained Level "C"	01
No. of Students attained Level "D"	17

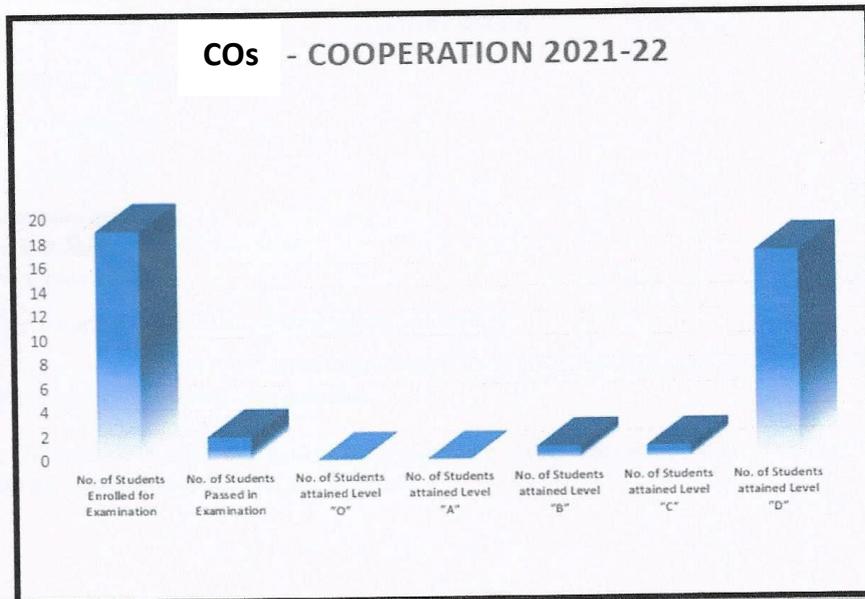
Level "O": Students secured 75 % & above marks

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 Course Outcome 2021-2022



*[Signature]*

Head  
Department of Cooperation

*[Signature]*

DR. S. D. THAKARE  
Coordinator, Q.A.C.  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati

*[Signature]*

PRINCIPAL  
Matoshree Vimalabai Deshmukh Mahavidyalaya, Amravati.  
Principal  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati

**Programme Outcomes (POs) and Course Outcomes (COs) of  
Science  
2018-19 to 2021-22**

## Programme Outcomes (POs) and Course Outcomes (COs) of science 2018-19

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)

<b>Year</b>	<b>2018-2019</b>
<b>No. of Students Enrolled</b>	<b>302</b>

**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)**

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

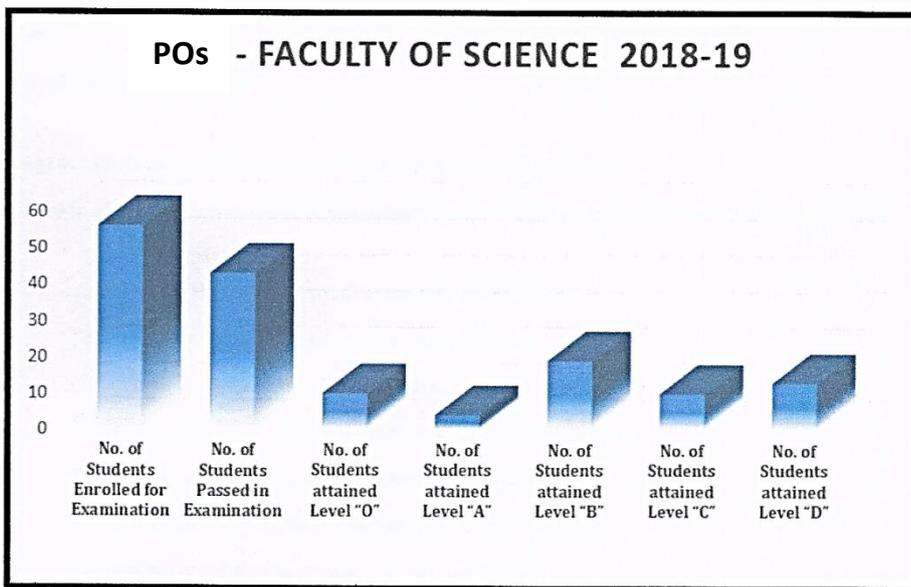
**Level "O": Students secured 75 % & above marks**

**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**



*(Signature)*  
**DR. S. D. THAKARE**  
 Coordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

*(Signature)*  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh  
 Mahavidyalaya, Amravati.

**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)**

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

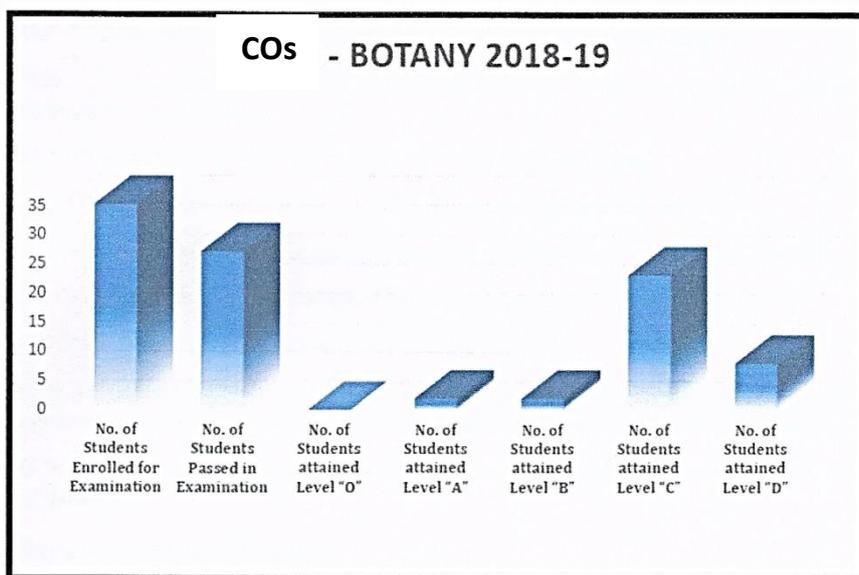
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2018-2019**

  
**Head**  
**Department of Botany**



  
**D.D. THAKARE**  
**Coordinator, Q.A.C.**  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

  
**Principal**  
**Matoshree Vimalabai Deshmukh Mahavidyalaya,**  
 Amravati

**Attainment of Course Outcome:**

**Course: Zoology**

**Course Code: -**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc., B.Sc. III (Zoology)**

**COs of B.Sc. "Zoology"**

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

CO 1: To understand cell and its various cell organelles and its functions.

CO 2: To obtain knowledge about diverse branches of biology like genetics, evolution, ecology, physiology and biotechnology.

CO 3: To acquire basic skills in the observation and study of nature, biological teaching, experimental skills and scientific investigation.

CO 4: To understand the unit of life, rich nature of bio diversity of organism and their ecological and evolutionary significance.

CO 5: To make career in such diverse fields as Apiculture, Sericulture, Fisheries and Lac culture.

CO 6: To work in zoological survey of India, Archeology, wild life management, photography.

**Attainment of Course Outcome:**

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

<b>Year 2018-2019</b>	<b>Semester -VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>35</b>
<b>No. of Students Passed in Examination</b>	<b>28</b>
<b>No. of Students attained Level "O"</b>	<b>00</b>
<b>No. of Students attained Level "A"</b>	<b>02</b>
<b>No. of Students attained Level "B"</b>	<b>05</b>
<b>No. of Students attained Level "C"</b>	<b>21</b>
<b>No. of Students attained Level "D"</b>	<b>07</b>

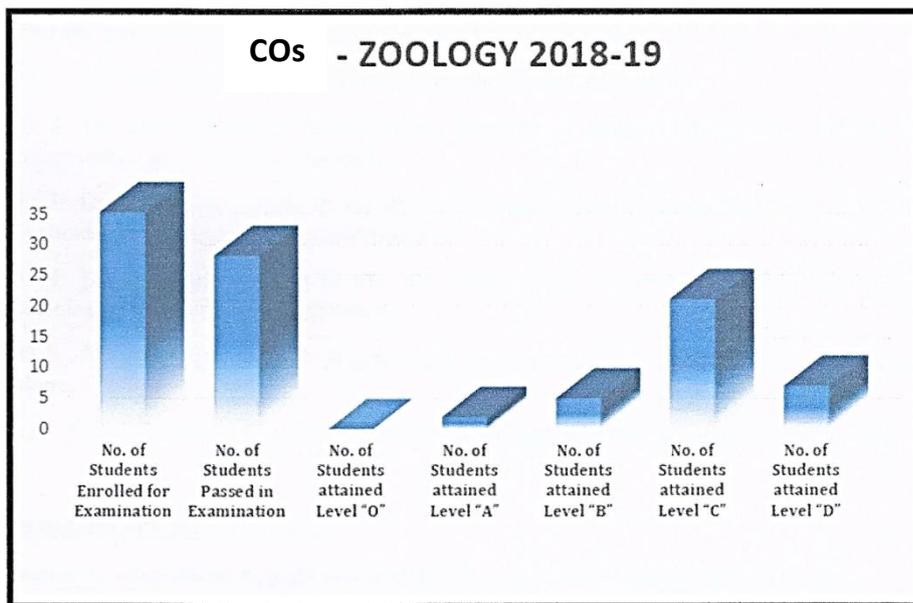
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2018-2019**

  
**Head**  
 Department of Zoology



  
**DR. S. D. THAKARE**  
 Coordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

**Attainment of Course Outcome:**

**Course: Physics**

**Course Code: -**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc., B.Sc. III (Physics)**

**COs of B.Sc. "Physics"**

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

CO 1: To understand the concepts of gravitation and planetary motions.

CO 2: To know about kinetic theory of gases, the basic laws of thermodynamics, and the concepts of alternating current with various with various combinations

CO 3: To know about mathematical background and laws of electrostatics, solid state electronic devices and special theory of relativity.

CO 4: To understand the various branches of Physics as optics, acoustics, and various renewable sources of energy.

CO 5: To understand the concepts of statistical mechanics and solid-state physics.

CO 6: To know about quantum mechanics and nuclear physics.

**Attainment of Course Outcome:**

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

<b>Year 2018-2019</b>	<b>Semester -VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>21</b>
<b>No. of Students Passed in Examination</b>	<b>15</b>
<b>No. of Students attained Level "O"</b>	<b>00</b>
<b>No. of Students attained Level "A"</b>	<b>01</b>
<b>No. of Students attained Level "B"</b>	<b>03</b>
<b>No. of Students attained Level "C"</b>	<b>11</b>
<b>No. of Students attained Level "D"</b>	<b>06</b>

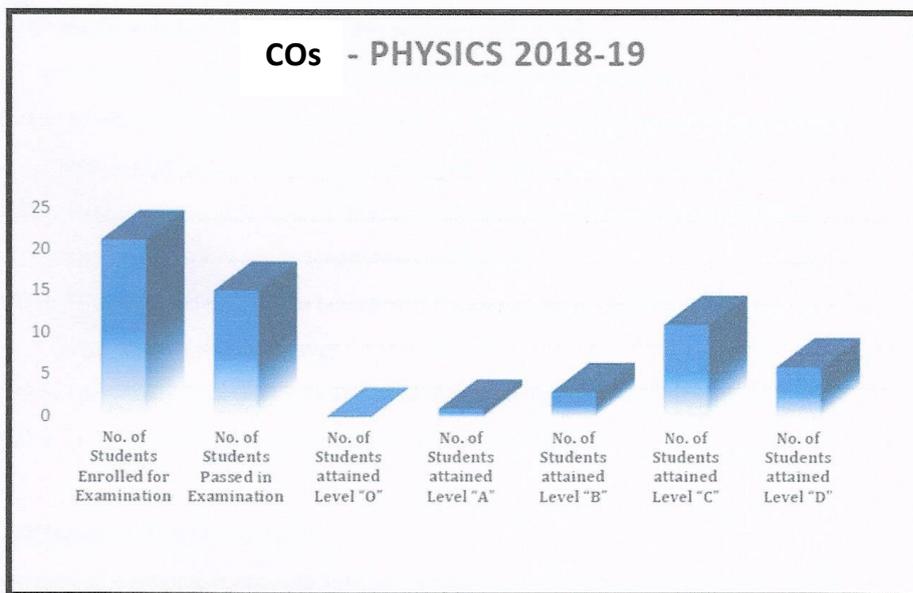
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2018-2019**

*[Signature]*  
**Head**  
 Department of Physics



*[Signature]*  
**DR. S. IQACAKARE**  
 Coordinator IQAC  
 Matoshree Vimalabai Deshmukh Mahavidyalaya  
 Amravati

*[Signature]*  
**Principal**  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

**Attainment of Course Outcome:**

**Course: Mathematics**

**Course Code: -**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc., B.Sc. III (Mathematics)**

**COs of B.Sc. "Mathematics"**

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

CO 1: To understand the common body of knowledge in mathematics and apply analytical and theoretical skills to model and solve the mathematical problems.

CO 2: To understand various concepts of Trigonometry

CO 3: To understand Differential Equations: Ordinary and Partial.

CO 4: To understand Vector Analysis and Solid Geometry.

CO 5: To understand advanced calculus and Elementary Number theory.

CO 6: To grasp various mathematical methods.

CO 7: To understand Linear Algebra, Graph Theory, and Special Theory of Relativity.

**Attainment of Course Outcome:**

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

<b>Year 2018-2019</b>	<b>Semester -VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>21</b>
<b>No. of Students Passed in Examination</b>	<b>21</b>
<b>No. of Students attained Level "O"</b>	<b>21</b>
<b>No. of Students attained Level "A"</b>	<b>00</b>
<b>No. of Students attained Level "B"</b>	<b>00</b>
<b>No. of Students attained Level "C"</b>	<b>00</b>
<b>No. of Students attained Level "D"</b>	<b>00</b>

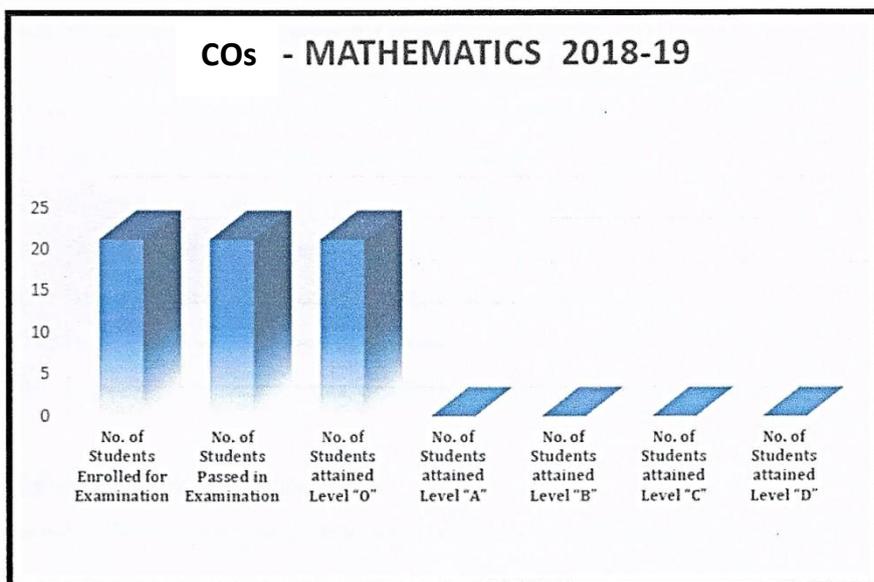
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2018-2019**

*Ahbabani*  
**Head**  
 Department of Mathematics



*Dr. IQACHAKARE*  
**DR. IQACHAKARE**  
**Coordinator**  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

*[Signature]*  
**Principal**  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

**Attainment of Course Outcome:****Course: Chemistry****Course Code: -****CO (Course Outcomes)****B.Sc. I, B.Sc., B.Sc. III (Chemistry)****COs of B.Sc. "Chemistry"****After the completion of the course the students will be able:**

CO 1: To understand applications of aromatic hydrocarbons and aliphatic hydrocarbons.

CO 2: To understand kinetic theory of gases and crystal field theory.

CO 3: To know about the concepts of hybridization and hybridization of different molecules and their geometry.

CO 4: To understand concepts of stereochemistry and electrochemistry.

CO 5: To become aware of the spectroscopy and mass spectrometry of Nuclear Magnetic Resonance phenomena.

CO 6: To identify inter conversions of chemical and electrical energy by experience of electrochemistry of radio isotopes in industry, agriculture, medicine and biosciences.

CO 7: To know complex thermodynamic and kinetic stability and complex geometry.

CO 8: To know fundamentals of organometallic chemistry, inorganic polymers and bio-inorganic chemistry.

CO 9: To understand the chemistry of transition elements.

CO 10: To understand the colligative properties of dilute water as well as the rules of symmetry.

CO 11: To know the spectroscopic methods to consider the molecule's atomic structure.

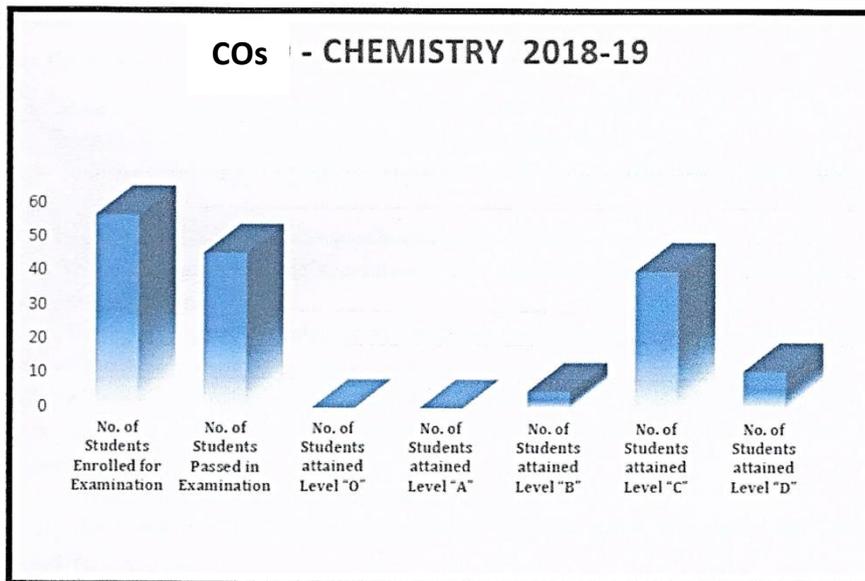
CO 12: To classify colors depending on the structure and mode of operation, peroration and use of colorants, medications and pesticides.

CO 13: To understand the photochemical and thermal reactions by radiation - matter interaction.

**Attainment of Course Outcome:****(Including Assessment through Internal Assessment, Viva, Seminar, Project Work)**

<b>Year 2018-2019</b>	<b>Semester -VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>56</b>
<b>No. of Students Passed in Examination</b>	<b>45</b>
<b>No. of Students attained Level "O"</b>	<b>00</b>
<b>No. of Students attained Level "A"</b>	<b>00</b>
<b>No. of Students attained Level "B"</b>	<b>05</b>
<b>No. of Students attained Level "C"</b>	<b>40</b>
<b>No. of Students attained Level "D"</b>	<b>11</b>

**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 Course Outcome 2018-2019**

*[Signature]*  
**Head**  
 Department of Chemistry



*[Signature]*  
**DR. S. G. CHAKARE**  
 Coordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya  
 Amravati

*[Signature]*  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

## Programme Outcomes (POs) and Course Outcomes (COs) of science 2019-20

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)**

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 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

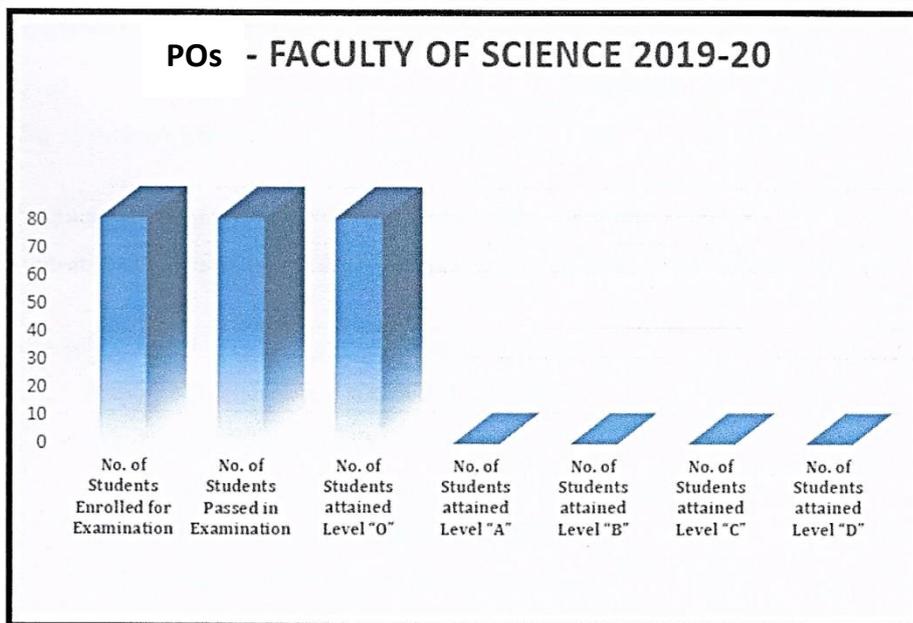
**Level "O": Students secured 75 % & above marks**

**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 2019-2020**



  
**DR. S. D. THAKARE**  
 Coordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya  
 Amravati

  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh  
 Mahavidyalaya, Amravati.

**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)**

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

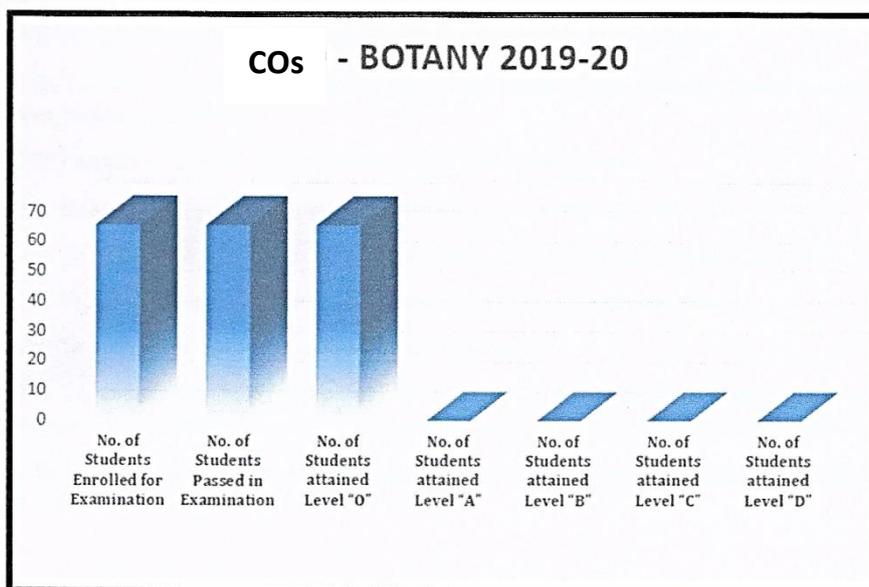
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2019-2020**

*[Signature]*  
**Head**  
 Department of Botany



*[Signature]*  
**DR. J. C. THAKARE**  
 Coordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

*[Signature]*  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh  
 Mahavidyalaya, Amravati  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

**Attainment of Course Outcome:**

**Course: Zoology**

**Course Code: -**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc. II, B.Sc. III (Zoology)**

**COs of B.Sc. "Zoology"**

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

CO 1: To understand cell and its various cell organelles and its functions.

CO 2: To obtain knowledge about diverse branches of biology like genetics, evolution, ecology, physiology and biotechnology.

CO 3: To acquire basic skills in the observation and study of nature, biological teaching, experimental skills and scientific investigation.

CO 4: To understand the unit of life, rich nature of bio diversity of organism and their ecological and evolutionary significance.

CO 5: To make career in such diverse fields as Apiculture, Sericulture, Fisheries and Lac culture.

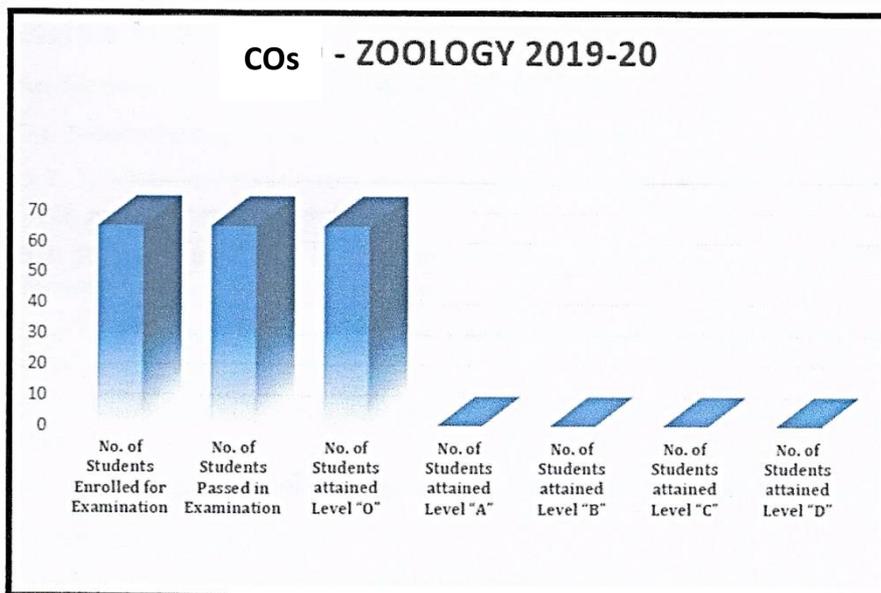
CO 6: To work in zoological survey of India, Archeology, wild life management, photography.

**Attainment of Course Outcome:**

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

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

- 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 Course Outcome 2019-2020

  
  
**Head**  
 Department of Zoology

  
**DR. S. D. THAKARE**  
 Coordinator I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

**Attainment of Course Outcome:**

**Course: Physics**

**Course Code: -**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc., B.Sc. III (Physics)**

**COs of B.Sc. "Physics"**

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

CO 1: To understand the concepts of gravitation and planetary motions.

CO 2: To know about kinetic theory of gases, the basic laws of thermodynamics, and the concepts of alternating current with various with various combinations

CO 3: To know about mathematical background and laws of electrostatics, solid state electronic devices and special theory of relativity.

CO 4: To understand the various branches of Physics as optics, acoustics, and various renewable sources of energy.

CO 5: To understand the concepts of statistical mechanics and solid-state physics.

CO 6: To know about quantum mechanics and nuclear physics.

**Attainment of Course Outcome:**

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

<b>Year 2019-2020</b>	<b>Semester -VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>15</b>
<b>No. of Students Passed in Examination</b>	<b>15</b>
<b>No. of Students attained Level "O"</b>	<b>15</b>
<b>No. of Students attained Level "A"</b>	<b>00</b>
<b>No. of Students attained Level "B"</b>	<b>00</b>
<b>No. of Students attained Level "C"</b>	<b>00</b>
<b>No. of Students attained Level "D"</b>	<b>00</b>

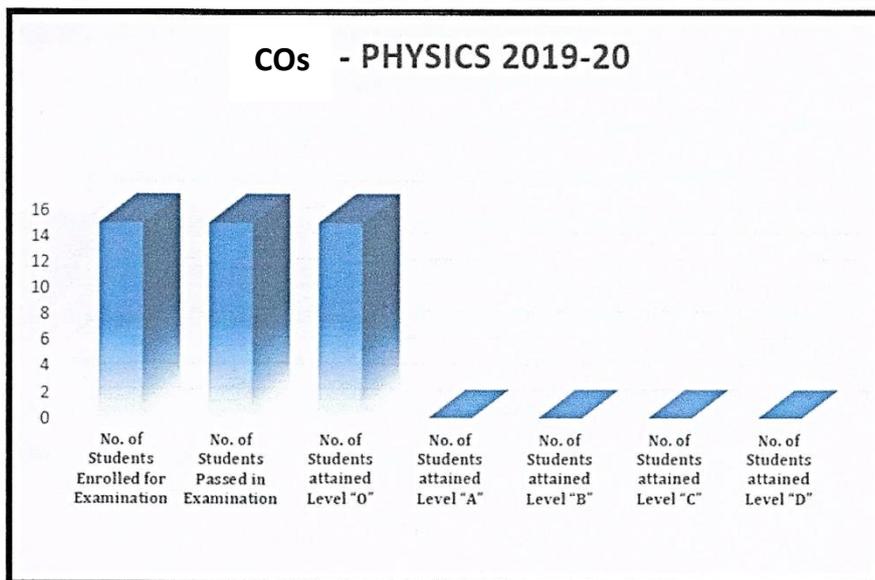
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2019-2020**

*P. Bondhree*  
**Head**  
**Department of Physics**



*DR. S. D. THAKARE*  
**DR. S. D. THAKARE**  
**Coordinator, IQAC**  
**Coordinator**  
 Matoshree Vimalabai Deshmukh Mahavidyalaya  
 Amravati

*M. V. Deshmukh*  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh  
**Matoshree Vimalabai Deshmukh Mahavidyalaya,**  
**Amravati**

**Attainment of Course Outcome:**

**Course: Mathematics**

**Course Code: -**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc., B.Sc. III (Mathematics)**

**COs of B.Sc. "Mathematics"**

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

CO 1: To understand the common body of knowledge in mathematics and apply analytical and theoretical skills to model and solve the mathematical problems.

CO 2: To understand various concepts of Trigonometry

CO 3: To understand Differential Equations: Ordinary and Partial.

CO 4: To understand Vector Analysis and Solid Geometry.

CO 5: To understand advanced calculus and Elementary Number theory.

CO 6: To grasp various mathematical methods.

CO 7: To understand Linear Algebra, Graph Theory, and Special Theory of Relativity.

**Attainment of Course Outcome:**

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

<b>Year 2019-2020</b>	<b>Semester -VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>15</b>
<b>No. of Students Passed in Examination</b>	<b>15</b>
<b>No. of Students attained Level "O"</b>	<b>15</b>
<b>No. of Students attained Level "A"</b>	<b>00</b>
<b>No. of Students attained Level "B"</b>	<b>00</b>
<b>No. of Students attained Level "C"</b>	<b>00</b>
<b>No. of Students attained Level "D"</b>	<b>00</b>

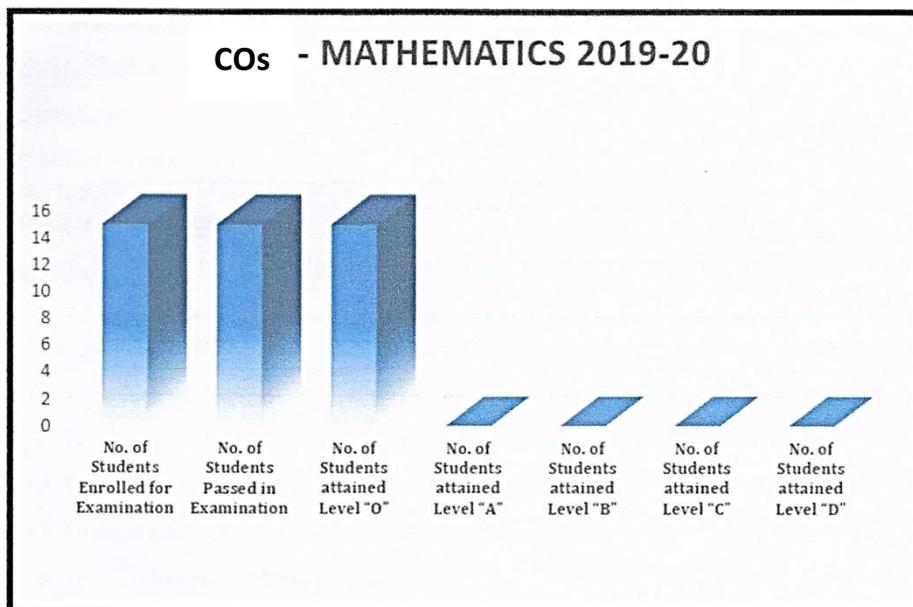
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2019-2020**

*Aharpani*  
**Head**  
 Department of Mathematics



*DR. S. D. THAKARE*  
**IOAC**  
 Coordinator, I.Q.A.C.  
 Coordinator  
 Matoshree Vimalabar Deshmukh Mahavidyalaya,  
 Amravati

*[Signature]*  
**PRINCIPAL**  
 Matoshree Vimalabar Deshmukh  
 Mahavidyalaya,  
 Amravati

**Attainment of Course Outcome:**

**Course: Chemistry**

**Course Code: -**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc., B.Sc. III (Chemistry**

**COs of B.Sc. "Chemistry"**

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

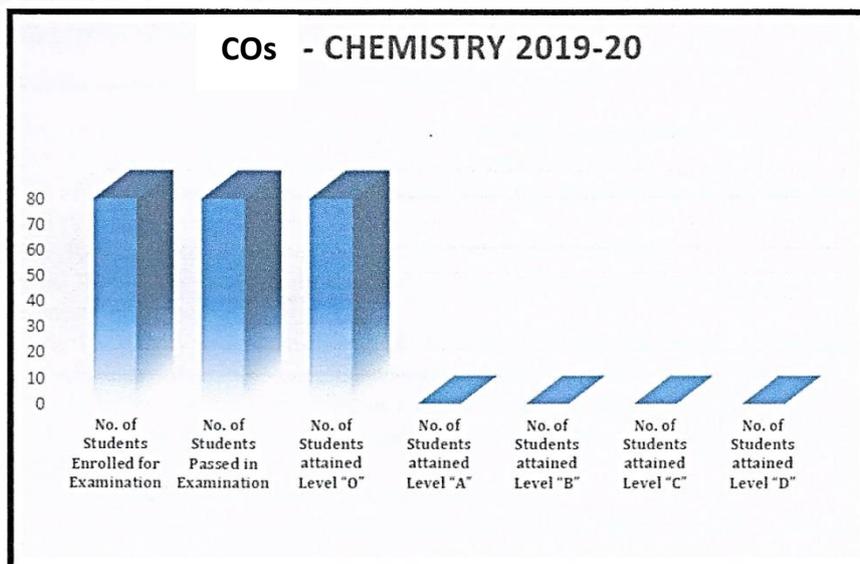
- CO 1: To understand applications of aromatic hydrocarbons and aliphatic hydrocarbons.
- CO 2: To understand kinetic theory of gases and crystal field theory.
- CO 3: To know about the concepts of hybridization and hybridization of different molecules and their geometry.
- CO 4: To understand concepts of stereochemistry and electrochemistry.
- CO 5: To become aware of the spectroscopy and mass spectrometry of Nuclear Magnetic Resonance phenomena.
- CO 6: To identify inter conversions of chemical and electrical energy by experience of electrochemistry of radio isotopes in industry, agriculture, medicine and biosciences.
- CO 7: To know complex thermodynamic and kinetic stability and complex geometry.
- CO 8: To know fundamentals of organometallic chemistry, inorganic polymers and bio-inorganic chemistry.
- CO 9: To understand the chemistry of transition elements.
- CO 10: To understand the colligative properties of dilute water as well as the rules of symmetry.
- CO 11: To know the spectroscopic methods to consider the molecule's atomic structure.
- CO 12: To classify colors depending on the structure and mode of operation, peroration and use of colorants, medications and pesticides.
- CO 13: To understand the photochemical and thermal reactions by radiation - matter interaction.

**Attainment of Course Outcome:**

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

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

- 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 Course Outcome 2019-2020**

*[Signature]*  
Head

Department of Chemistry



*[Signature]*

DR. IQACHAKARE  
Coordinator Q.A.C.

Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati

*[Signature]*

PRINCIPAL

Matoshree Vimalabai Deshmukh

Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati

## Programme Outcomes (POs) and Course Outcomes (COs) of science

2020-21

Matoshree Vimalabai Deshmukh Mahavidyalaya, Amravati

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

Academic Session 2020-2021

Attainment of Programme Outcome and Course Outcome

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-

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 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

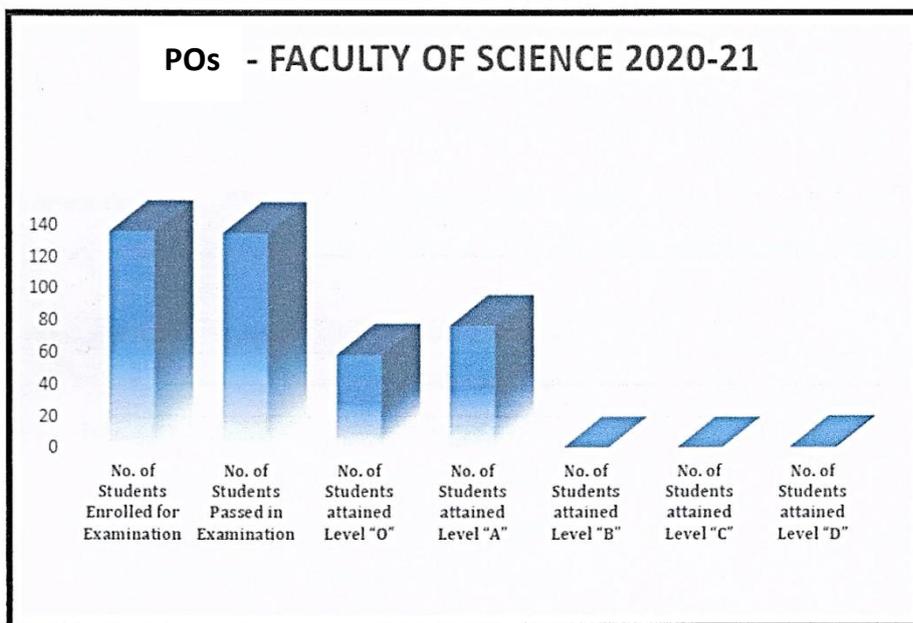
**Level "O": Students secured 75 % & above marks**

**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 2020-2021**



*(Signature)*  
**DR. S. D. THAKARE**  
 Coordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya  
 Amravati

*(Signature)*  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh  
 Mahavidyalaya, Amravati.

**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)**

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

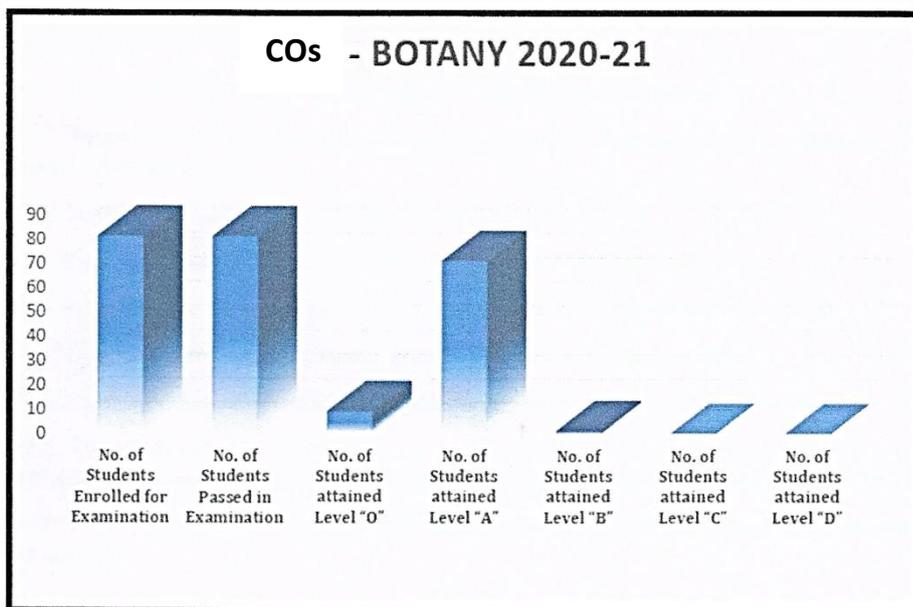
Level "O": Students secured 75 % & above marks

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 Course Outcome 2020-2021**

*[Signature]*  
 Head  
 Department of Botany



*[Signature]*  
 DR. S. D. THAKARE  
 IQAC Coordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

*[Signature]*  
 PRINCIPAL  
 Matoshree Vimalabai Deshmukh  
 Mahavidyalaya,  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

**Attainment of Course Outcome:**

**Course: Zoology**

**Course Code: -**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc. II, B.Sc. III (Zoology)**

**COs of B.Sc. "Zoology"**

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

CO 1: To understand cell and its various cell organelles and its functions.

CO 2: To obtain knowledge about diverse branches of biology like genetics, evolution, ecology, physiology and biotechnology.

CO 3: To acquire basic skills in the observation and study of nature, biological teaching, experimental skills and scientific investigation.

CO 4: To understand the unit of life, rich nature of bio diversity of organism and their ecological and evolutionary significance.

CO 5: To make career in such diverse fields as Apiculture, Sericulture, Fisheries and Lac culture.

CO 6: To work in zoological survey of India, Archeology, wild life management, photography.

**Attainment of Course Outcome:**

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

<b>Year 2020-2021</b>	<b>Semester -VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>81</b>
<b>No. of Students Passed in Examination</b>	<b>81</b>
<b>No. of Students attained Level "O"</b>	<b>01</b>
<b>No. of Students attained Level "A"</b>	<b>65</b>
<b>No. of Students attained Level "B"</b>	<b>12</b>
<b>No. of Students attained Level "C"</b>	<b>03</b>
<b>No. of Students attained Level "D"</b>	<b>00</b>

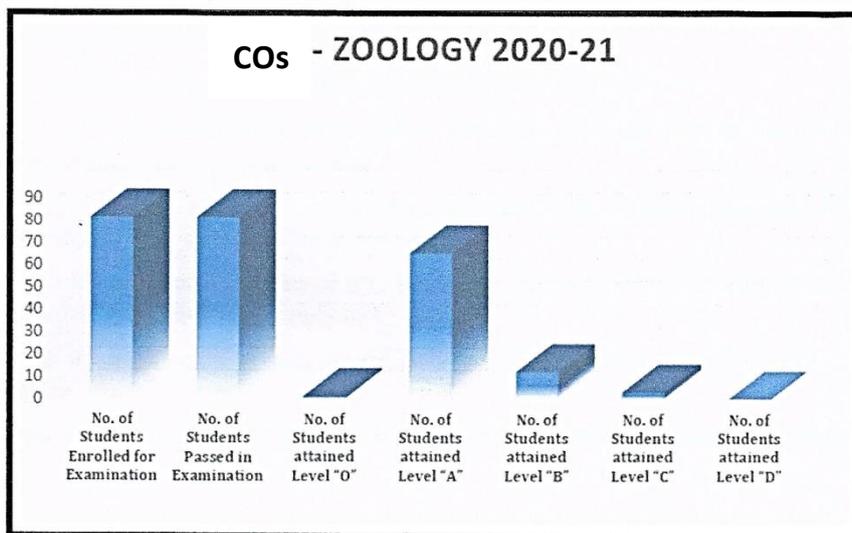
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2020-2021**



*[Signature]*  
**Head**  
 Department of Zoology

*[Signature]*  
**DR. S. D. THAKARE**  
 I.O.A.C.  
 Coordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

*[Signature]*  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

**Attainment of Course Outcome:**

**Course: Physics**

**Course Code: -**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc., B.Sc. III (Physics)**

**COs of B.Sc. "Physics"**

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

CO 1: To understand the concepts of gravitation and planetary motions.

CO 2: To know about kinetic theory of gases, the basic laws of thermodynamics, and the concepts of alternating current with various with various combinations

CO 3: To know about mathematical background and laws of electrostatics, solid state electronic devices and special theory of relativity.

CO 4: To understand the various branches of Physics as optics, acoustics, and various renewable sources of energy.

CO 5: To understand the concepts of statistical mechanics and solid-state physics.

CO 6: To know about quantum mechanics and nuclear physics.

**Attainment of Course Outcome:**

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

<b>Year 2020-2021</b>	<b>Semester -VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>54</b>
<b>No. of Students Passed in Examination</b>	<b>53</b>
<b>No. of Students attained Level "O"</b>	<b>42</b>
<b>No. of Students attained Level "A"</b>	<b>09</b>
<b>No. of Students attained Level "B"</b>	<b>00</b>
<b>No. of Students attained Level "C"</b>	<b>02</b>
<b>No. of Students attained Level "D"</b>	<b>01</b>

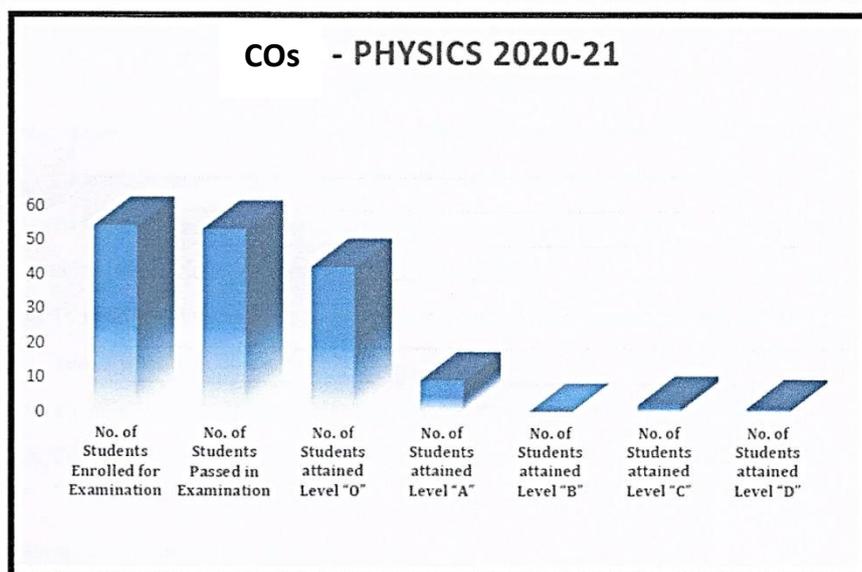
Level "O": Students secured 75 % & above marks

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 Course Outcome 2020-2021

*[Signature]*  
**Head**  
 Department of Physics



*[Signature]*  
**DR. S. D. THAKARE**  
 Coordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya  
 Amravati

*[Signature]*  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh  
 Mahavidyalaya,  
 Amravati

**Attainment of Course Outcome:**

**Course: Mathematics**

**Course Code: -**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc., B.Sc. III (Mathematics)**

**COs of B.Sc. "Mathematics"**

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

CO 1: To understand the common body of knowledge in mathematics and apply analytical and theoretical skills to model and solve the mathematical problems.

CO 2: To understand various concepts of Trigonometry

CO 3: To understand Differential Equations: Ordinary and Partial.

CO 4: To understand Vector Analysis and Solid Geometry.

CO 5: To understand advanced calculus and Elementary Number theory.

CO 6: To grasp various mathematical methods.

CO 7: To understand Linear Algebra, Graph Theory, and Special Theory of Relativity.

**Attainment of Course Outcome:**

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

Year 2020-2021	Semester -VI
No. of Students Enrolled for Examination	54
No. of Students Passed in Examination	54
No. of Students attained Level "O"	43
No. of Students attained Level "A"	07
No. of Students attained Level "B"	01
No. of Students attained Level "C"	03
No. of Students attained Level "D"	00

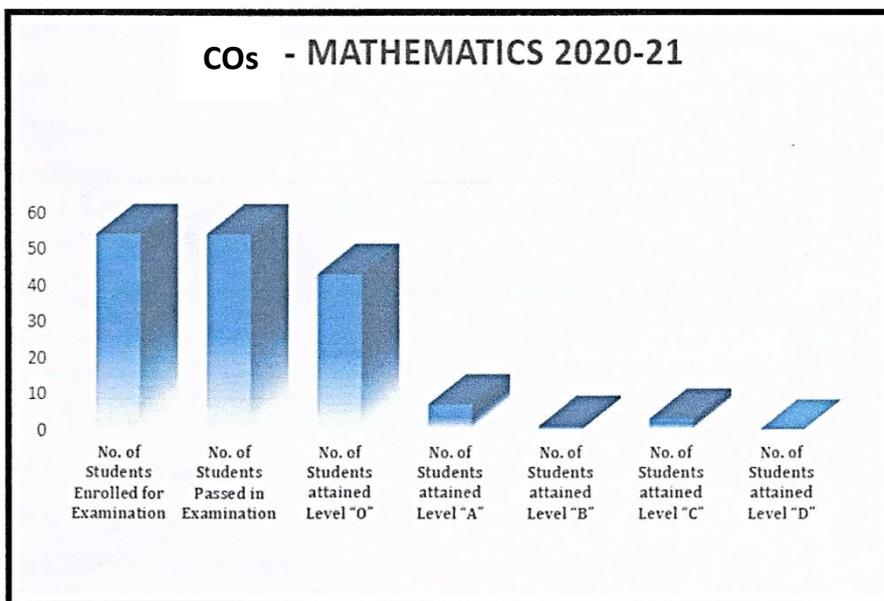
Level "O": Students secured 75 % & above marks

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 Course Outcome 2019-2020

*Phalabari*  
**Head**  
 Department of Mathematics



*[Signature]*  
**DR. S. D. THAKARE**  
 I.Q.A.C. Coordinator  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

*[Signature]*  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh  
**Principal**  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

**Attainment of Course Outcome:**

**Course: Chemistry**

**Course Code: -**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc., B.Sc. III (Chemistry**

**COs of B.Sc. "Chemistry"**

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

CO 1: To understand applications of aromatic hydrocarbons and aliphatic hydrocarbons.

CO 2: To understand kinetic theory of gases and crystal field theory.

CO 3: To know about the concepts of hybridization and hybridization of different molecules and their geometry.

CO 4: To understand concepts of stereochemistry and electrochemistry.

CO 5: To become aware of the spectroscopy and mass spectrometry of Nuclear Magnetic Resonance phenomena.

CO 6: To identify inter conversions of chemical and electrical energy by experience of electrochemistry of radio isotopes in industry, agriculture, medicine and biosciences.

CO 7: To know complex thermodynamic and kinetic stability and complex geometry.

CO 8: To know fundamentals of organometallic chemistry, inorganic polymers and bio-inorganic chemistry.

CO 9: To understand the chemistry of transition elements.

CO 10: To understand the colligative properties of dilute water as well as the rules of symmetry.

CO 11: To know the spectroscopic methods to consider the molecule's atomic structure.

CO 12: To classify colors depending on the structure and mode of operation, peroration and use of colorants, medications and pesticides.

CO 13: To understand the photochemical and thermal reactions by radiation - matter interaction.

**Attainment of Course Outcome:**

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

<b>Year 2020-2021</b>	<b>Semester -VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>135</b>
<b>No. of Students Passed in Examination</b>	<b>134</b>
<b>No. of Students attained Level "O"</b>	<b>81</b>
<b>No. of Students attained Level "A"</b>	<b>44</b>
<b>No. of Students attained Level "B"</b>	<b>04</b>
<b>No. of Students attained Level "C"</b>	<b>05</b>
<b>No. of Students attained Level "D"</b>	<b>01</b>

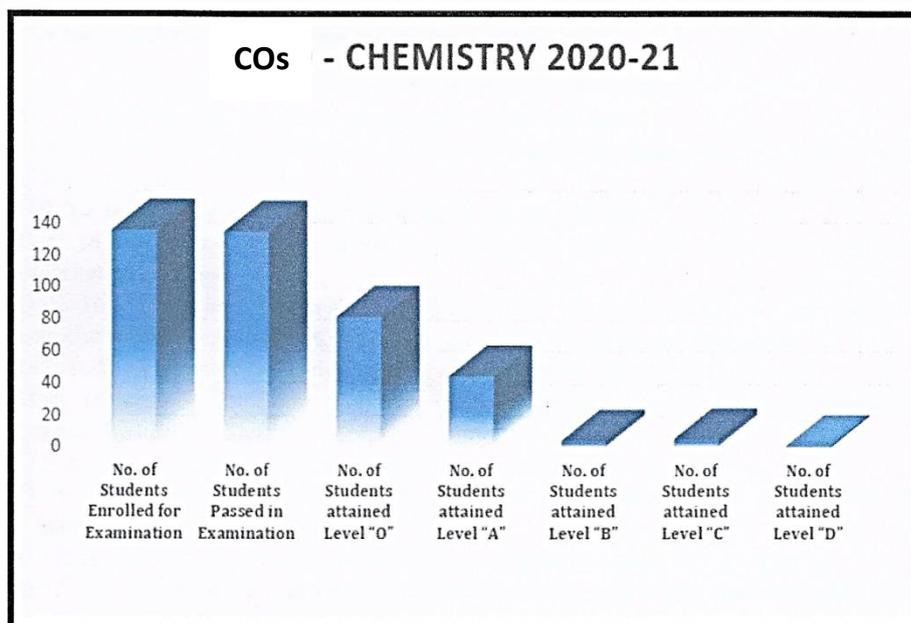
Level "O": Students secured 75 % & above marks

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 Course Outcome 2020-2021**

*[Signature]*  
**Head**  
 Department of Chemistry



*[Signature]*  
**DR IQACTHAKARE**  
**Coordinator, Q.A.C.**  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

*[Signature]*  
**PRINCIPAL**  
**Principal**  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

## Programme Outcomes (POs) and Course Outcomes (COs) of science 2020-21

Matoshree Vimalabai Deshmukh Mahavidyalaya, Amravati

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

Academic Session 2021-2022

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)**

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 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

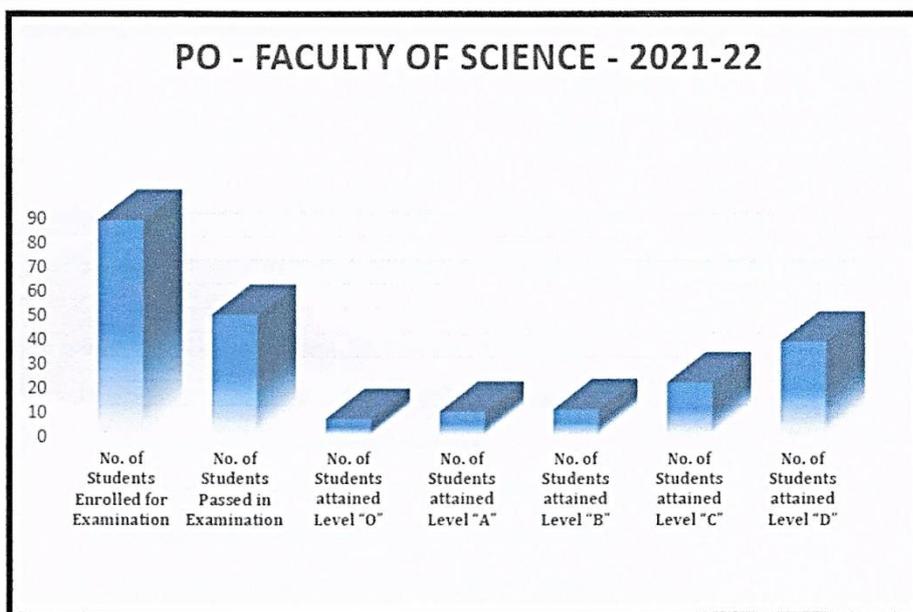
**Level "O": Students secured 75 % & above marks**

**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 2021-2022**



*[Signature]*  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh  
 Mahavidyalaya, Amravati

*[Signature]*  
**DR. S. D. THAKARE**  
 Coordinator, I.Q.A.C.  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

**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)**

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

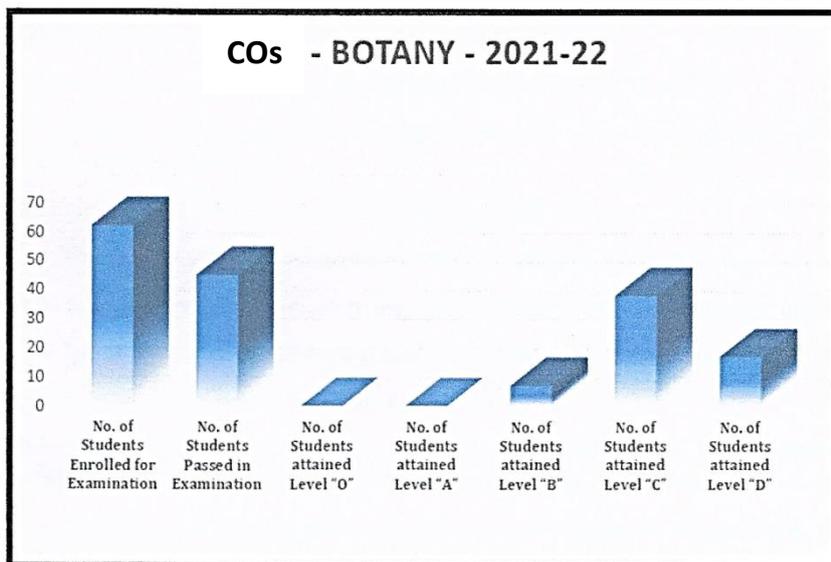
**Level “O”:** Students secured 75 % & above marks

**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 Course Outcome 2021-2022**

*[Signature]*  
Head

**Department of Botany**



*[Signature]*

**DR. S.O. THAKARE**  
Coordinator, I.O.A.C.  
**Coordinator**  
Matoshree Vimalabai Deshmukh Mahavidyalaya  
Amravati

*[Signature]*

**PRINCIPAL**  
Principal  
Matoshree Vimalabai Deshmukh  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati

**Attainment of Course Outcome:**

**Course: Zoology**

**Course Code: -**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc. II., B.Sc. III (Zoology)**

**COs of B.Sc. "Zoology"**

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

CO 1: To understand cell and its various cell organelles and its functions.

CO 2: To obtain knowledge about diverse branches of biology like genetics, evolution, ecology, physiology and biotechnology.

CO 3: To acquire basic skills in the observation and study of nature, biological teaching, experimental skills and scientific investigation.

CO 4: To understand the unit of life, rich nature of bio diversity of organism and their ecological and evolutionary significance.

CO 5: To make career in such diverse fields as Apiculture, Sericulture, Fisheries and Lac culture.

CO 6: To work in zoological survey of India, Archeology, wild life management, photography.

**Attainment of Course Outcome:**

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

<b>Year 2021-2022</b>	<b>Semester -VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>62</b>
<b>No. of Students Passed in Examination</b>	<b>44</b>
<b>No. of Students attained Level "O"</b>	<b>00</b>
<b>No. of Students attained Level "A"</b>	<b>01</b>
<b>No. of Students attained Level "B"</b>	<b>02</b>
<b>No. of Students attained Level "C"</b>	<b>41</b>
<b>No. of Students attained Level "D"</b>	<b>18</b>

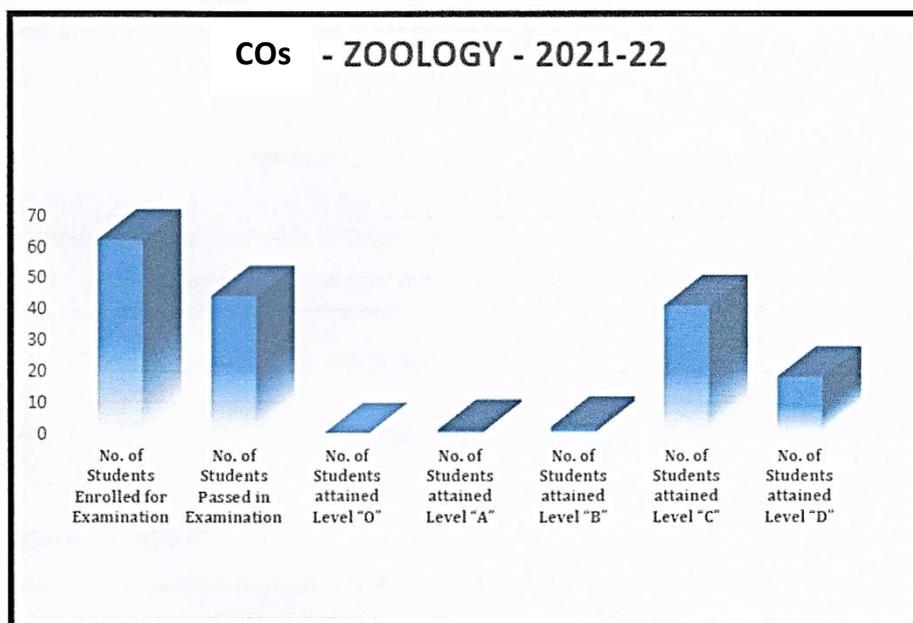
**Level "O": Students secured 75 % & above marks**

**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 Course Outcome 2021-2022**

*[Signature]*  
**Head**  
 Department of Zoology



*[Signature]*  
**DR. S. D. THAKARE**  
 I.O.A.C.  
 Coordinator, I.Q.A.C.  
 Coordinator  
 Matoshree Vimalabai Deshmukh Mahavidyalaya  
 Amravati

*[Signature]*  
**PRINCIPAL**  
 Principal  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati

**Attainment of Course Outcome:**

**Course: Physics**

**Course Code: -**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc., B.Sc. III (Physics)**

**COs of B.Sc. "Physics"**

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

- CO 1: To understand the concepts of gravitation and planetary motions.
- CO 2: To know about kinetic theory of gases, the basic laws of thermodynamics, and the concepts of alternating current with various with various combinations
- CO 3: To know about mathematical background and laws of electrostatics, solid state electronic devices and special theory of relativity.
- CO 4: To understand the various branches of Physics as optics, acoustics, and various renewable sources of energy.
- CO 5: To understand the concepts of statistical mechanics and solid-state physics.
- CO 6: To know about quantum mechanics and nuclear physics.

**Attainment of Course Outcome:**

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

Year 2021-2022	Semester -VI
No. of Students Enrolled for Examination	27
No. of Students Passed in Examination	21
No. of Students attained Level "O"	00
No. of Students attained Level "A"	00
No. of Students attained Level "B"	10
No. of Students attained Level "C"	11
No. of Students attained Level "D"	06

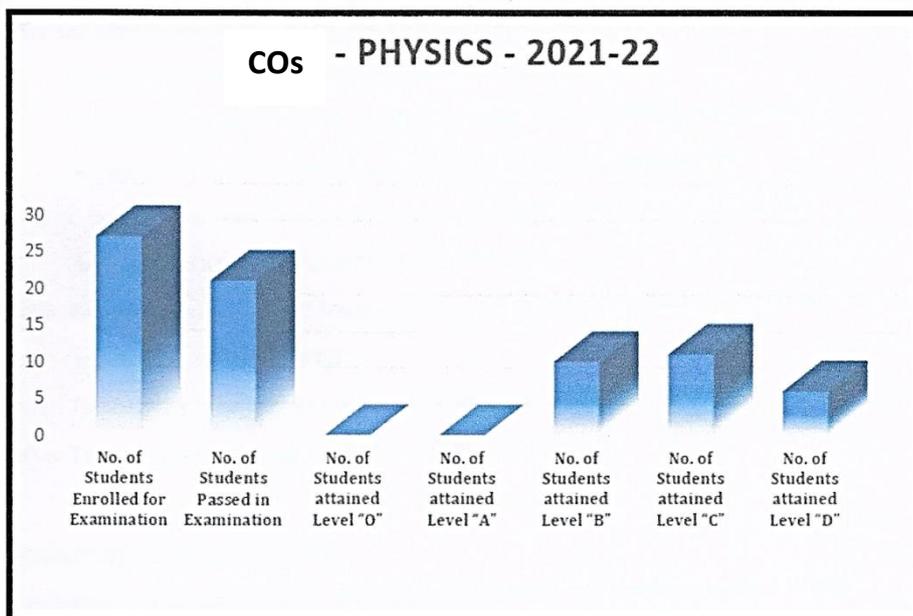
Level "O": Students secured 75 % & above marks

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 Course Outcome 2021-2022

*P. Pandhore*

Head  
Department of Physics



*DR. IQACHAKARE*

DR. IQACHAKARE  
Coordinator  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati

*M. V. Deshmukh*

PRINCIPAL  
Matoshree Vimalabai Deshmukh Mahavidyalaya,  
Amravati.

**Attainment of Course Outcome:**

**Course: Mathematics**

**Course Code: -**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc., B.Sc. III (Mathematics)**

**COs of B.Sc. "Mathematics"**

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

CO 1: To understand the common body of knowledge in mathematics and apply analytical and theoretical skills to model and solve the mathematical problems.

CO 2: To understand various concepts of Trigonometry

CO 3: To understand Differential Equations: Ordinary and Partial.

CO 4: To understand Vector Analysis and Solid Geometry.

CO 5: To understand advanced calculus and Elementary Number theory.

CO 6: To grasp various mathematical methods.

CO 7: To understand Linear Algebra, Graph Theory, and Special Theory of Relativity.

**Attainment of Course Outcome:**

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

<b>Year 2021-2022</b>	<b>Semester -VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>27</b>
<b>No. of Students Passed in Examination</b>	<b>23</b>
<b>No. of Students attained Level "O"</b>	<b>03</b>
<b>No. of Students attained Level "A"</b>	<b>08</b>
<b>No. of Students attained Level "B"</b>	<b>03</b>
<b>No. of Students attained Level "C"</b>	<b>09</b>
<b>No. of Students attained Level "D"</b>	<b>04</b>

**Attainment of Course Outcome:**

**Course: Chemistry**

**Course Code: -**

**CO (Course Outcomes)**

**B.Sc. I, B.Sc., B.Sc. III (Chemistry)**

**COs of B.Sc. "Chemistry"**

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

CO 1: To understand applications of aromatic hydrocarbons and aliphatic hydrocarbons.

CO 2: To understand kinetic theory of gases and crystal field theory.

CO 3: To know about the concepts of hybridization and hybridization of different molecules and their geometry.

CO 4: To understand concepts of stereochemistry and electrochemistry.

CO 5: To become aware of the spectroscopy and mass spectrometry of Nuclear Magnetic Resonance phenomena.

CO 6: To identify inter conversions of chemical and electrical energy by experience of electrochemistry of radio isotopes in industry, agriculture, medicine and biosciences.

CO 7: To know complex thermodynamic and kinetic stability and complex geometry.

CO 8: To know fundamentals of organometallic chemistry, inorganic polymers and bio-inorganic chemistry.

CO 9: To understand the chemistry of transition elements.

CO 10: To understand the colligative properties of dilute water as well as the rules of symmetry.

CO 11: To know the spectroscopic methods to consider the molecule's atomic structure.

CO 12: To classify colors depending on the structure and mode of operation, peroration and use of colorants, medications and pesticides.

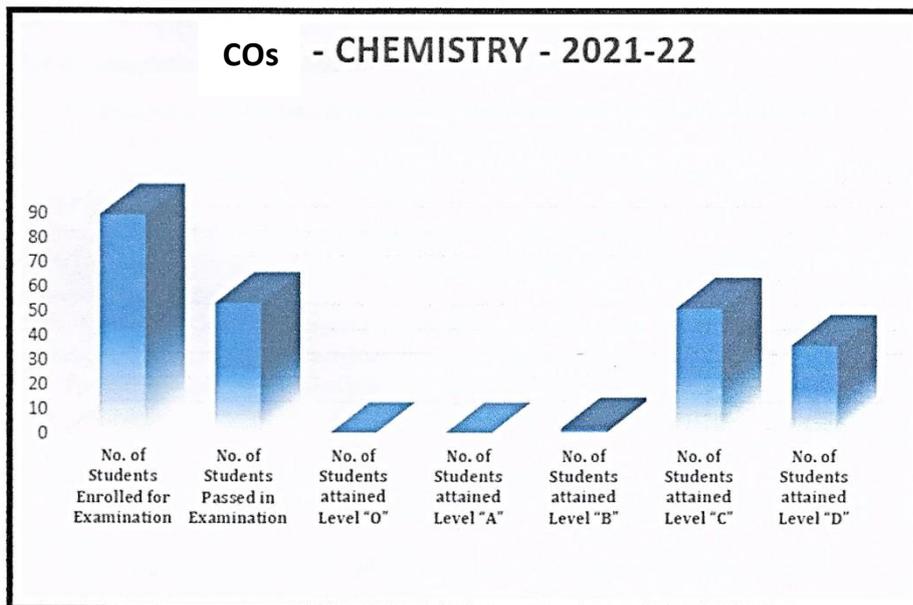
CO 13: To understand the photochemical and thermal reactions by radiation - matter interaction.

**Attainment of Course Outcome:**

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

<b>Year 2021-2022</b>	<b>Semester -VI</b>
<b>No. of Students Enrolled for Examination</b>	<b>89</b>
<b>No. of Students Passed in Examination</b>	<b>53</b>
<b>No. of Students attained Level "O"</b>	<b>00</b>
<b>No. of Students attained Level "A"</b>	<b>00</b>
<b>No. of Students attained Level "B"</b>	<b>02</b>
<b>No. of Students attained Level "C"</b>	<b>51</b>
<b>No. of Students attained Level "D"</b>	<b>36</b>

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 Course Outcome 2021-2022**

*[Signature]*  
**Head**  
 Department of Chemistry



*[Signature]*  
**DR. S. D. THAKARE**  
**TOAC**  
 Coordinator

*[Signature]*  
**PRINCIPAL**  
 Matoshree Vimalabai Deshmukh  
**Principal**  
 Matoshree Vimalabai Deshmukh Mahavidyalaya,  
 Amravati