

Yashwantrao Chavan Maharashtra Open University
Dnyangangotri Near Gangapur Dam, Nashik, Pin Code-422222, Maharashtra(India)

Programme Structure Scheme

For

Under Graduate, 3 Year(s) Bachelor Degree Program in

School of Science & Technology

V92 - Bachelor of Science (PCM)(V92 - Bachelor of Science (PCM))
(Credits System)

(2015 CGPA-Regular)
Programme Code: V92

Publisher's Note

This Yashwantrao Chavan Maharashtra Open University has great Pleasure in publishing this programme structure for Under Graduate programme for 3 Year(s) Bachelor Degree Program as "V92 - Bachelor of Science (PCM)" (2015 CGPA - Regular) under the School of "School of Science & Technology".

On behalf of the University, I thank experts and authorities of the University for the interest taken and the whole hearted co-operation extended by them in bringing out this publication.

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Yashwantrao Chavan Maharashtra Open

University, Dnyangangotri Near Gangapur Dam,

Nashik, Pin Code-422222, Maharashtra(India)

Registrar

Programme Objective(s)

1. The curriculum of this Science discipline programme aims to produce "Science Expert", who can thick logically and creatively about the real problems encountered in a society and industry, by applying basic concepts, priniples and scientific approach creatively and effectively to satisfy the required defined needs.

The V92 - Bachelor of Science (PCM) Consists of following 3 programme part(s):

Sr.No.	Programme Part Name	Programme Part Abbrevation	Examination Pattern
1	First Year Bachelor of Science	Year 1	Semester
2	Second Year Bachelor of Science	Year 2	Semester
3	Third Year Bachelor of Science	Year 3	Semester

The V92 - Bachelor of Science (PCM) is available in following medium of instruction/s:

1. English

Programme Part: Year 1 Separate Passing Head: No. Min: 0, Max: 1100, Total Credits: 44.00

Term: Semester I Separate Passing Head: No, Min Courses: 7, Max Courses: 7, Min:0,Max:550, Total

Credits: 22.00

The courses for Year 1 - Semester I are classified into following groups:

```
1.Compulsory Group (Min Courses: 7, Max Courses: 7,
Separate Passing Head: No, Max. Marks: 550)
Select minimum 7 course(s)
Select maximum 7 course(s)
Courses:
          AEC111
                         English Communication
          S34121
                         Physics - 01
          S37131
                        Chemistry - 01
          S41141
                        Mathematics - 01
                        Physics - 01 Practical
          S34122
          S37132
                        Chemistry - 01 Practical
          S41142
                        Mathematics - 01 Practical
```

Term: Semester II Separate Passing Head: No, Min Courses: 7, Max Courses: 7, Min:0, Max:550, Total

Credits: 22.00

The courses for Year 1 - Semester II are classified into following groups:

```
1.Compulsory Group (Min Courses: 7, Max Courses: 7,
Separate Passing Head: No. Max. Marks: 550)
Select minimum 7 course(s)
Select maximum 7 course(s)
Courses:
          AEC211
                        Environmental Science
          S34221
                        Physics - 02
          S37231
                        Chemistry - 02
          S41241
                        Mathematics - 02
          S34222
                        Physics - 02 Practical
          S37232
                        Chemistry - 02 Practical
          S41242
                        Mathematics - 02 Practical
```

Programme Part: Year 2 Separate Passing Head: No, Min: 0, Max: 1100, Total Credits: 44.00

Term: Semester III Separate Passing Head: No, Min Courses: 7, Max Courses: 7, Min:0,Max:550, Total

Credits: 22.00

The courses for Year 2 - Semester III are classified into following groups:

```
1.Compulsory Group (Min Courses: 7, Max Courses: 7,
Separate Passing Head: No. Max. Marks: 550)
Select minimum 7 course(s)
Select maximum 7 course(s)
Courses:
          SEC311
                         IT and ELearning Skills
          S34321
                         Physics - 03
                         Chemistry - 03
          S37331
                         Mathematics - 03
          S41341
          S34322
                         Physics - 03 Practical
          S37332
                         Chemistry - 03 Practical
          S41342
                         Mathematics - 03 Practical
```

Term: Semester IV Separate Passing Head: No, Min Courses: 7, Max Courses: 7, Min:0, Max:550, Total

Credits: 22.00

The courses for Year 2 - Semester IV are classified into following groups:

```
1.Compulsory Group (Min Courses: 7, Max Courses: 7, Separate Passing Head: No, Max. Marks: 550)
```

Select minimum 7 course(s) Select maximum 7 course(s) Courses: SEC411 Research Methodology Physics - 04 S34421 S37431 Chemistry - 04 Mathematics - 04 S41441 S34422 Physics - 04 Practical Chemistry - 04 Practical S37432 S41442 Mathematics - 04 Practical Programme Part: Year 3 Separate Passing Head: No, Min: 0, Max: 1100, Total Credits: 44.00

Term: Semester V Separate Passing Head: No, Min Courses: 7, Max Courses: 7, Min:0,Max:550, Total

Credits: 22.00

The courses for Year 3 - Semester V are classified into following groups:

```
1.Compulsory Group (Min Courses: 7, Max Courses: 7,
Separate Passing Head: No, Max. Marks: 550)
Select minimum 7 course(s)
Select maximum 7 course(s)
Courses:
          SEC511
                         Financial and Investment Skills
          S34521
                         Physics - 05
          S37531
                         Chemistry - 05
          S41541
                         Mathematics - 05
                        Physics - 05 Practical
          S34522
          S37532
                         Chemistry - 05 Practical
          S41542
                         Mathematics - 05 Practical
```

Term: Semester VI Separate Passing Head: No, Min Courses: 7, Max Courses: 7, Min:0,Max:550, Total

Credits: 22.00

The courses for Year 3 - Semester VI are classified into following groups:

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	ig Head: N 7 course(s			
Courses:				
SEC6	11	Personality and Career Skills		
S346	21	Physics - 06		
S376	31	Chemistry - 06		
S4164	41	Mathematics - 06		
S346	22	Physics - 06 Practical		
S376	32	Chemistry - 06 Practical		
S4164	42	Mathematics - 06 Practical		