

*SSPM's*  
**Someshwar Science College, Someshwarnagar, Baramati**

**Department: Chemistry**

<b>Academic Year and Semester :-</b>	<b>2023-2024 SEM II</b>
<b>Course Title:</b>	<b>Organic Chemistry II</b>
<b>Course Code:</b>	<b>CH607</b>
<b>Name of the Faculty :-</b>	<b>Prof.. Thopate V.D.</b>

## Organic Chemistry II

### Scheme

Lectures	Tutorials	Practicals	Theory Marks	Term Work	Internal	Oral	Total
3	0	0	35	0	15	0	50

**Course Code:**

**Course Outcomes:** Describe what students should demonstrate upon the completion of a course.

Students will learn the principle of mass spectroscopy, its instrumentation and nature of mass spectrum

**.1** spectrum

**.2** Students will understand the principle of UV spectroscopy and the nature of UV spectrum. They will learn types of electronic excitations.

**.3** Students will be able to calculate maximum wavelength for any conjugated system. And from the value of  $\lambda$ -max they will be able to find out the extent of conjugation in the compound.

**.4** To learn mechanisms of transport of solutes across the membrane

**.5** The stability, energy calculations and optical activity of these conformers

**0.6** The geometrical isomerism in disubstituted cyclohexanes

**Course Assessment Method:** Insem Exam/Endsem Exam/Practical/Ora/Term work

Internal Exam

University Exam

**Based on Unit**  
1, 2, 3

All units

*[Signature]*

**Head**

Department of Chemistry



*[Signature]*

**Principal**

Someshwar Science College, Someshwaramagar

Someshwar Science College, Someshwaramagar

## CO-PO & PSO Mapping

### Organic Chemistry II

#### CO-PO Mapping

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
.1	3	1	2	1	1	0	1	1
.2	2	3	3	2	2	2	1	1
.3	2	2	3	3	1	0	1	1
.4	2	3	2	3	2	2	1	2
.5	1	0	1	1	3	1	1	1
0.6	1	2	0	2	1	0	2	1
CO mapping	1.8	1.8	1.8	2.0	1.7	0.8	1.2	1.2
CO SUM	11	11	11	12	10	5	7	7

High = 3

Medium = 2

Low = 1

*Anurag*

Head

Department of Chemistry



*Prakashini*

Principal

Someshwar Science College, Someshwar nag.

## Department: Chemistry

Sr. No	PO's
1	Obtain knowledge with facts and figures related to various subjects in basic sciences such as Physics, Chemistry, Biology, Mathematics, etc.
2	Understand the fundamental concepts, principles, and scientific theories related to various Scientific phenomena and their relevance in daily life.
4	Evaluate the given scientific data critically and systematically and drawing objective conclusions.
5	Able to think creatively (divergently and convergent) to propose novel ideas in explaining facts or Providing new solution to the problems.
6	Develop the scientific outlook not only with respect to science subjects but also in all aspects Related to life.
7	Develop written and oral communications skills in order to effectively communicate design, analysis and research results.
8	Absorb ethical, moral and social values in personal and social life leading to highly cultured and Civilized personality.
PSO's	
PSO 1	Develop abilities to apply the knowledge of contents of principles of Chemistry.
PSO 2	Develop the power of appreciation, the achievements in Chemistry and its role in nature as well as in the social order
PSO3	Able to handle instruments for basic and modern chemical analysis.
PSO 4	Safe-handling of chemical materials, taking into account their physical and chemical properties including any specific hazards associated with their use and the ability to conduct risk assessments
PSO 5	Students followed and understood general laboratory practice guidelines, including safety
PSO 6	Evaluation, interpretation and synthesis of chemical information and data

*[Handwritten Signature]*

Head  
Department of Chemistry



*[Handwritten Signature]*  
Principal

Someshwar Science College, Someshwarnagar

## Direct Assessment

CO Mapped			Internal Examination	University Exam
Sr. No.	Exam No	Name	CO1, CO2	CO1 TO CO6
1	5248	5248 BANKAR BHUSHAN SHASHIKANT	15	50
2	5249	5249 BANKAR UDAY DADASO	11	4
3	5250	5250 DHUMAL PRATHMESH JAYANT	10	6
4	5251	5251 DUDUSKAR SHREYA DATTATRAY	11	7
5	5252	5252 GHODAKE SAYALI SACHIN	9	9
6	5253	5253 JADHAV SAHIL MAHESH	11	14
	5254	5254 JAGTAP HARSHADA PRAKASH	13	15
	5255	5255 KADAM SOHAN BALASO	6	14
	5256	5256 KAKADE DEEPAK SUJIT	8	14
	5257	5257 KARANDE SUNNY SHIVAJI	9	15
	5258	5258 KARANDE VAIBHAV CHANDRAKANT	6	16
	5259	5259 KATALE SHRESHTHA GUNNVANT	0	10
	5260	5260 KOLEKAR KARISHMA MANIK	13	14
	5261	5261 KONDE RUSHIKESH UDAYSINH	11	16
	5262	5262 LATAKE SAGAR APPA	10	15
	5263	5263 MANE KUNAL SOMNATH	9	21
	5264	5264 NAVALE MONALI RAMCHANDRA	9	15
	5265	5265 SALUNKE SURAJ SHARAD	13	23
	5266	5266 SAWANT NIKHIL BHARAT	8	20
	5267	5267 THOMBARE AKANKSHA BAPURAO	8	18
	5268	5268 THOPATE SAURABH SANJAY	8	8
	6073	5273 ANPAT SANKIRTA DATTATRAYA	9	19
	6074	5274 DAGADE VAISHNAVI BAPU	11	24
	6075	5275 DAREKAR AMRUTA SHAHAJI	13	14
			14	30



6076	5276 DOMBALE DISHA SUKHADEV	9	22
6077	5277 KAPASE MANISHA BAPURAO	13	25
6078	5278 KARCHE KOMAL HANUMANT	14	24
6079	5279 KARCHE SAMRUDDHI SHANTARAM	14	30
6080	5280 NIMBALKAR PRASAD MAHADEV	12	30
6081	5281 PAWAR SAHIL SANJAY	12	30
6082	5282 PISAL VAIBHAV ARUN	10	28
6083	5283 POL UTKARSH DNYANDEV	10	26
6084	5284 SASTE SAVITA ANIL	13	25
6085	5285 SAWANT JAGRUTI SANJIVAN	10	19
6086	5286 THOMBARE DHANASHRI LAXMAN	8	21
6087	5287 THOPATE RUSHIKESH SURYAKANT	11	27
6088	5288 THOPATE VIRAJ VINOD	12	22
6089	5289 YELE RUTUJA GANPAT	14	32

*Principar*

  
Principal

Someshwar Science College, Someshwarnagar

	Internal Exam	University Examination
Total Marks	15	35
CO Mapped	CO1,CO2	CO1 TO CO6
Average Marks	14.66	19.00
Target Marks (Passing Marks) %	55	45
Target marks (Passing Marks)	8.25	15.75
Total Number of Students	38	38
Total Number of students passed above Target Marks	30	23
% of passing	78.95	60.53
Attainment level	3	3

*Pravulka*  
Head

Department of Chemistry



*shw...*  
Principal

Someshwar Science College, Someshwarama

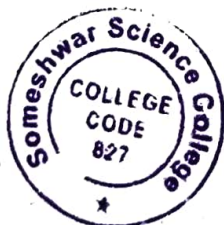
**SSPM's**  
**Someshwar Science College Someshwarnagar**  
**Course Exit Survey Form**  
**Microbiology Department**  
**Course Name : Metabolism**

Sr. No.	Question	CO	Level of Agreement		
			High (3)	Medium (2)	Low (1)
1	Students will learn the principle of mass spectroscopy, its instrumentation and nature of mass spectrum	.1	1	3	3
2	Students will understand the principle of UV spectroscopy and the nature of UV spectrum. They will learn types of electronic excitations.	.2	1	3	1
3	Students will be able to calculate maximum wavelength for any conjugated system. And from the value of $\lambda$ -max they will be able to find out the extent of conjugation in the compound.	.3	1	2	3
4	To learn mechanisms of transport of solutes across the membrane	.4	2	3	1
5	The stability, energy calculations and optical activity of these conformers	.5	2	1	3
6	The geometrical isomerism in disubstituted cyclohexanes	0.6	1	3	3

*Thayyasa*

Head

Department of Chemistry



*Shri...*

Principal

Someshwar Science College, Someshwarnagar



5248 BANKAR BHUSHAN SHASHIKANT	3	2	3	1	3	1
5249 BANKAR UDAY DADASO	2	2	2	2	3	2
5250 DHUMAL PRATHMESH JAYANT	2	2	1	1	2	2
5251 DUDUSKAR SHREYA DATTATRAY	2	3	1	2	3	3
5252 GHODAKE SAYALI SACHIN	3	2	2	2	2	0
5253 JADHAV SAHIL MAHESH	2	3	2	1	3	1
5254 JAGTAP HARSHADA PRAKASH	3	2	3	1	3	1
5255 KADAM SOHAN BALASO	2	2	2	2	3	2
5256 KAKADE DEEPAK SUJIT	2	2	1	1	2	2
5257 KARANDE SUNNY SHIVAJI	2	3	1	2	3	3
5258 KARANDE VAIBHAV CHANDRAKANT	3	2	2	2	2	0
5259 KATALE SHRESHTHA GUNVANT	2	3	2	1	3	1
5260 KOLEKAR KARISHMA MANIK	3	2	3	1	3	1
5261 KONDE RUSHIKESH UDAYSINH	2	2	2	2	3	2
5262 LATAKE SAGAR APPA	2	2	1	1	2	2
5263 MANE KUNAL SOMNATH	2	3	1	2	3	3
5264 NAVALE MONALI RAMCHANDRA	3	2	2	2	2	0
5265 SALUNKE SURAJ SHARAD	2	3	2	1	3	1
5266 SAWANT NIKHIL BHARAT	3	2	3	1	3	1
5267 THOMBARE AKANKSHA BAPURAO	2	2	2	2	3	2
5268 THOPATE SAURABH SANJAY	2	2	1	1	2	2
5273 ANPAT SANKIRTA DATTATRAYA	2	3	1	2	3	3
5274 DAGADE VAISHNAVI BAPU	3	2	2	2	2	0
5275 DAREKAR AMRUTA SHAHAJI	2	3	2	1	3	1
5276 DOMBALE DISHA SUKHADEV	3	2	3	1	3	1
5277 KAPASE MANISHA BAPURAO	2	2	2	2	3	2
5278 KARCHE KOMAL HANUMANT	2	2	1	1	2	2

5279 KARCHE SAMRUDDHI SHANTARAM	2	3	1	2	3	3
5280 NIMBALKAR PRASAD MAHADEV	3	2	2	2	2	0
5281 PAWAR SAHIL SANJAY	2	3	2	1	3	1
5282 PISAL VAIBHAV ARUN	3	2	3	1	3	1
5283 POL UTKARSH DNYANDEV	2	2	2	2	3	2
5284 SASTE SAVITA ANIL	2	2	1	1	2	2
5285 SAWANT JAGRUTI SANJIVAN	2	3	1	2	3	3
5286 THOMBARE DHANASHRI LAXMAN	3	2	2	2	2	0
5287 THOPATE RUSHIKESH SURYAKANT	2	3	2	1	3	1
5288 THOPATE VIRAJ VINOD	3	2	3	1	3	1
5289 YELE RUTUJA GANPAT	2	2	2	2	3	2

*Pravara*  
Head  
Department of Chemistry



*[Signature]*  
Principal  
Someshwar Science College, Someshwar

CO's	Responses			%	Level
	Low 1	Medium 2	High 3		
CO1	0	25	13	78.1	3
CO2	0	26	12	77.2	3
CO3	12	26	7	63.0	3
CO4	19	19	0	50.0	2
CO5	0	19	0	66.7	3

*Dr. Pradeep*

Head

Department of Chemistry



*Principals*

Principal

Someshwar Science College, Someshwar

## CO Attainment

CO →	.1	.2	.3	.4	.5	.6
Assessment tools ↓						
<b>Direct Assessment</b>						
University exams						
Online	3	3	0	0	0	0
Endsem	1	2	1	2	1	1
Termwork	3	3	3	3	3	2
<b>B = Average Attainment</b>	2.33	2.67	1.33	1.66667	1.333	1.00
<b>Weighted attainment B*0.7</b>	1.63	1.87	0.93	1.17	0.93	0.40
<b>Indirect Assessment</b>						
C = Course Exit Survey Attainment	2	2	2	3	1	2
<b>Indirect Attainment I = (C)*0.3</b>	0.6	0.6	0.6	0.9	0.3	0.5
<b>CO Attainment = D+I</b>	2.30	2.47	1.53	2.07	1.23	1.20

*Prasad*

Head

Department of Chemistry




*Prasanna*

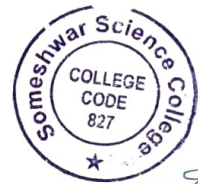
Principal  
Someshwar Science College, Someshwar

*SSPM's*  
**Someshwar Science College, Someshwarnagar, Baramati**

**Department: Microbiology**

Academic Year and Semester :-	2023-2024 SEM I
Course Title:	Metabolism
Course Code:	
Name of the Faculty :-	Prof.. S.B.Kamble

  
**Head,**  
Department of Microbiology



  
**Principal**  
Someshwar Science College, Someshwarnagar

## Metabolism

### Scheme

Lectured	Tutorials	Practicals	Theory Marks	TermWork	Internal	Oral	Total
3	0	0	35	0	15	0	50

Course Code:

**Course Outcomes: Describe what students should demonstrate upon the completion of a course.**

- .1 To understand methods of active site determination, role of enzymes and its cofactors in microbial physiology.
- .2 To learn to perform enzyme assay, purification and quantification of enzymes activity, enzyme kinetics in terms of initial, final velocity, mathematical expression of enzyme kinetic parameters.
- .3 To correlate regulation of metabolism at enzymatic levels and apply, methodology for commercial applications of enzymes
- .4 To learn mechanisms of transport of solutes across the membrane
- .5 To get acquainted with mechanism of biosynthesis and degradation of biomolecules
- 0.6 To comprehend basic concept of autotrophic mode of metabolism of prokaryotes

**Course Assessment Method: Insem Exam/Endsem Exam/Practical/Oral/Term work**

Internal Exam	Based on Unit 1, 2
University Exam	All units

  
**Head,**  
 Department of Microbiology



  
**Principal**  
 Someshwar Science College, Someshwar, Nagpur

## CO-PO & PSO Mapping

### Metabolism

#### CO-PO Mapping

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
.1	3	2	2	0	1	0	0	1
.2	2	3	3	1	2	2	1	0
.3	1	2	3	3	1	0	0	0
.4	2	3	2	3	2	2	1	2
.5	1	0	1	1	3	0	0	1
0.6	1	2	0	2	1	0	2	1
CO mapping	1.7	2.0	1.8	1.7	1.7	0.7	0.7	0.8
CO SUM	10	12	11	10	10	4	4	5

High = 3

Medium = 2

Low = 1



*S. Prasad*

**Head,  
Department of Microbiology**

*S. Prasad*

**Principal**


Someshwar Science College, Sureshwarnagar

## Department: Microbiology

Sr. No	PO's
1	Obtain knowledge with facts and figures related to various subjects in basic sciences such as Physics, Chemistry, Biology, Mathematics, etc.
2	Understand the fundamental concepts, principles, and scientific theories related to various Scientific phenomena and their relevance in daily life.
4	Evaluate the given scientific data critically and systematically and drawing objective conclusions.
5	Able to think creatively (divergently and convergent) to propose novel ideas in explaining facts or Providing new solution to the problems.
6	Develop the scientific outlook not only with respect to science subjects but also in all aspects Related to life.
7	Develop written and oral communications skills in order to effectively communicate design, analysis and research results.
8	Absorb ethical, moral and social values in personal and social life leading to highly cultured and Civilized personality.
PSO's	
PSO 1	Enrich students' knowledge and train them in the pure microbial sciences,
PSO 2	Students are trained in designing protocols, carrying out experimentation, preparing manuals,instrumentation, perfection in skills.
PSO3	Understand the principles of applications of microorganisms in industry and soil
PSO 4	Use the genetic engineering tools to modify the microorganisms to improve desirable Properties.
PSO 5	Equip students to work in pathological labs, blood banks, hospitals, diagnostic research centers,public health centers, research labs, vaccine industries.

  
**Head,**  
 Department of Microbiology



  
 Principal  
 Someshwar Science College, Someshwarnagar



## Direct Assessment

CO Mapped			Internal Examination	University Exam
			CO1, CO2	CO1 TO CO6
Sr. No.	Exam No	Name		
1	5270	KARVE DHANASHRI SATISH	15	50
2	5290	GAWADE PRADNYA SADASHIV	13	16
3	5291	PAWAR VIJAY VIJAYKUMAR	13	23
4	5269	GAIKWAD NIKITA UMESH	9	22
5	5271	MIRJE ASMITA SURES	9	20
6	5272	RAJPUT RUTUJA KAMLESH	7	10
			7	15



*Pratima S.*

**Head,**  
Department of Microbiology

*Pratima S.*

**Principal**  
Someshwar Science College, Someshwar nagar

	Internal Exam	University Examination
Total Marks	15	35
CO Mapped	CO1,CO2	CO1 TO CO6
Average Marks	13.67	17.67
Target Marks (Passing Marks) %	55	45
Target marks (Passing Marks)	8.25	15.75
Total Number of Students	6	6
Total Number of students passed above Target Marks	4	4
% of passing	66.67	66.67
Attainment level	3	3

  
 Head,  
 Department of Microbiology

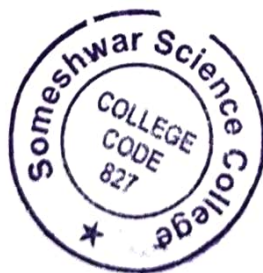


  
 Principal  
 Someshwar Science College, Someshwar nagar

**SSPM's**  
**Someshwar Science College Someshwarnagar**  
**Course Exit Survey Form**  
**Microbiology Department**  
**Course Name : Metabolism**

Sr. No.	Question	CO	Level of Agreement		
			High (3)	Medium (2)	Low (1)
1	To understand methods of active site determination, role of enzymes and its cofactors in microbial physiology.	.1	1	3	2
2	To learn to perform enzyme assay, purification and quantification of enzymes activity, enzyme kinetics in terms of initial, final velocity, mathematical expression of enzyme kinetic parameters.	.2	1	3	2
3	To correlate regulation of metabolism at enzymatic levels and apply, methodology for commercial applications of enzymes	.3	1	2	3
4	To learn mechanisms of transport of solutes across the membrane	.4	2	2	1
5	To get acquainted with mechanism of biosynthesis and degradation of biomolecules	.5	3	1	3
6	To comprehend basic concept of autotrophic mode of metabolism of prokaryotes	0.6	1	2	2

*Shubhdeep*  
**Head,**  
**Department of Microbiology**



*[Signature]*  
**Principal**  
**Someshwar Science College, Someshwarnagar**

Name of student	C01	C02	C03	C04	C05	C06
KARVE DHANASHRI SATISH	2	2	2	1	3	1
GAWADE PRADNYA SADASHIV	2	2	2	2	3	2
PAWAR VIJAY VIJAYKUMAR	2	2	1	1	2	2
GAIKWAD NIKITA UMESH	2	2	2	2	3	3
MIRJE ASMITA SURES	3	2	2	2	2	1
RAJPUT RUTUJA KAMLESH	2	2	2	2	3	1



*[Signature]*  
**Head,**  
 Department of Microbiology

*[Signature]*  
**Principal**

Someshwar Science College, Someshwarnagar

CO's	Responses			% Level
	Low 1	Medium 2	High 3	
CO1	0	5	1	72.2
CO2	0	6	0	66.7
CO3	1	6	0	61.9
CO4	2	5	0	57.1
CO5	0	4	0	66.7



  
 Head,  
 Department of Microbiology

  
 Principal  
 Someshwar Science College, Someshwar, Jalgaon

## CO Attainment

CO →	.1	.2	.3	.4	.5	.6
Assessment tools ↓						
<b>Direct Assessment</b>						
University exams						
Online	3	3	0	0	0	0
Endsem	0	0	0	0	0	1
Termwork	3	3	3	3	3	2
B = Average Attainment	2.00	2.00	1.00	1	1	1.00
Weighted attainment B*0.7	1.40	1.40	0.70	0.70	0.70	0.40
<b>Indirect Assessment</b>						
C = Course Exit Survey Attainment	3	3	3	3	0	2
Indirect Attainment I= (C)*0.3	0.9	0.9	0.9	0.9	0	0.5
CO Attainment = D+I	2.30	2.30	1.60	1.60	0.70	1.20



Department of Microbiology

Head,  
*Suresh Chandra*

Principal  
*Pradyumn Singh*

Someshwar Science College, Someshwar

*SSPM's*  
**Someshwar Science College, Someshwarnagar, Baramati**

**Department: Computer Science**

<b>Academic Year and Semester :-</b>	<b>2023-2024 SEM I</b>
<b>Course Title:</b>	<b>JAVA I</b>
<b>Course Code:</b>	<b>CS 355</b>
<b>Name of the Faculty :-</b>	<b>Prof.R.S.JAGTAP</b>

# JAVA I

## Scheme

Lectures	Tutorials	Practicals	Theory Marks	Term Work	Internal	Oral	Total
3	0	0	35	0	15	0	50
Course Code:							

**Course Outcomes: Describe what students should demonstrate upon the completion of a course.**

- .1 • Understand the concept of classes, object, packages and Collections.
- .2 To develop GUI based application.
- .3 • To access open database through Java programs using Java Data Base Connectivity (JDBC) and develop the application
- .4 Understand and Create dynamic web pages, using Servlets and JSP.
- .5 Work with basics of framework to develop secure web applications.

Course Assessment Method: Insem Exam/Endsem Exam/Practical/Oral/Term work		Based on Unit
	Internal Exam	1, 2, 3
	University Exam	All units

  
Head,  
Department of Computer Science



  
Principal  
Someshwar Science College, Someshwar Nagar



# CO-PO & PSO Mapping

## JAVA I

### CO-PO Mapping

CO/PO	PO1	PO2	PO3	PO4	PO5
.1	3	2	2	1	1
.2	2	3	3	1	1
.3	2	2	3	3	1
.4	1	3	1	2	2
.5	1	1	1	2	3
CO mapping	1.8	2.2	2.0	1.8	1.6
CO SUM	9	11	10	9	8

High = 3

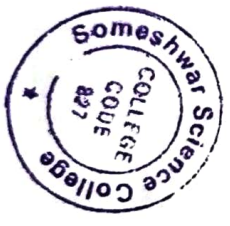
Medium = 2

Low = 1

*R. Anelice*

Head

Department of Computer Science



*[Signature]*

Principal

Someshwar Science College, Someshwar Nagar

## Department: Computer Science

Sr. No	PO's
1	Students understand the nature of the software development process, including the need to provide appropriate documentation.
2	Understand the major programming paradigms and be able to learn a new programming language in a fairly short time.
3	Able to analyse a problem, construct alternate approaches to its solution and evaluate the merits and demerits of each.
4	Understand the conceptual underpinnings of the subject.
5	Understand the importance and the nature of operating systems and compilers.
PSO's	
PSO 1	Build the necessary skill set and analytical abilities for developing computer based solutions for real life problems.
PSO 2	Develop requisite professional skills and problem solving abilities for pursuing a career in Software Industry.
PSO3	Able to develop necessary knowledge base for research and development in Computer Science.
PSO 4	Able to interact with the related fields such as electronics, mathematics.
PSO 5	Able to involve in different fields such as Management, Marketing, Government sectors and Competitive examinations.



**Head,  
Department of Computer Science**



**Principal  
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Sr. No.	CO Mapped		CO1, CO2	CO1 TO CO6
	Exam No	Name		
1	7090	AWATE AKSHAY SOMNATH	15	50
2	7091	DHAIGUDE RUTUJA	10	14
3	7092	GADEKAR HARSHJEET MANOHAR	8	4
4	7093	GHADGE ROHIT SANTOSH	8	8
5	7094	JADHAV PRAJWAL TANAJI	9	9
6	7095	JAGDALE GAURAV BHARAT	8	10
	7096	ADSUL SANKET DNYANESHWAR	11	10
	7097	ANKUSHRAO DATTA DILIP	10	18
	7098	BAGAL SHUBHAM MAHENDRA	15	27
	7099	BHOSALE KSHITIJA DHANAJAY	15	22
	7100	CHAVAN NIKITA DILIP	13	18
	7101	CHAVAN NIKITA DILIP	15	25
	7101	GAIKWAD GAYATRI PARAMESHWAR	15	23
	7102	JAGTAP PRIYANKA DATTATREY	15	19
	7103	JEDHE NIKHIL MANSING	10	18
	7104	KADAM RUTUJA CHANDRAKANT	15	27
	7105	KALE PRATHAMESH GANESH	12	14
	7106	KARANDE ANIKET SOMNATH	14	19
	7107	KOKARE PRIYANKA DADASO	11	22
	7108	MOHITE SIDHI KAILAS	11	23
	7109	PALANGE ANUJA SURESH	15	26
	7110	PAWAR PRAJAKTA RAMESH	15	16
	7111	PAWAR SIDHANT BHARAT	11	14
	7112	PHARANDE ADITYA RAJENDRA	11	16
	7113	PISE RUSHIKESH PRAKASH	11	24
	7114	MADANE POONAM DHANAJAY	15	24
	7115	SHENDKAR NIKITA NAVNAATH	15	17
	7116	THOPE GAURI ANIL	14	



*[Signature]*  
Principal

Someshwar Science College, Someshwar, Maharashtra

*[Signature]*  
Principal

Department of Computer Science

	Internal Exam	University Examination
Total Marks	15	35
CO Mapped	CO1,CO2,CO3	CO1 TO CO5
Average Marks	15.17	18.04
Target Marks (Passing Marks) %	55	45
Target marks (Passing Marks)	8.25	15.75
Total Number of Students	27	27
Total Number of students passed above Target Marks	24	19
% of passing	88.89	70.37
Attainment level	3	3

*R. Dhelle*

Head,

**Department of Computer Science**



*A. H. Shinde*

Principal

Someshwar Science College, Someshwarnagar

**SSPM's**  
**Someshwar Science College Someshwarnagar**  
**Course Exit Survey Form**  
**Computer Science Department**  
**Course Name : JAVA -I**

Sr. No.	Question	CO	Level of Agreement		
			High (3)	Medium (2)	Low (1)
1	object, packages and Collections.	.1	1	3	2
2	To develop GUI based application.	.2	1	3	2
3	To access open database through Java programs using Java Data Base Connectivity (JDBC) and develop the application	.3	1	2	3
4	Understand and Create dynamic web pages, using Servlets and JSP.	.4	2	2	1
5	Work with basics of framework to develop secure web applications.	.5	3	1	3

*Rohit*

**Head,**  
**Department of Computer Science**



*Prakash*

**Principal**  
**Someshwar Science College, Someshwarnagar**

GADEKAR HARSHJEET MANOHAR	2	2	2	1	1	2
GHADGE ROHIT SANTOSH	2	2	2	2	2	3
JADHAV PRAJWAL TANAJI	3	2	2	2	2	2
JAGDALE GAURAV BHARAT	2	2	2	2	2	3
ADSUL SANKET DNYANESHWAR	2	2	2	2	2	3
ANKUSHRAO DATTA DILIP	2	2	2	1	1	2
BAGAL SHUBHAM MAHENDRA	2	2	2	2	2	3
BHOSALE KSHITIJA DHANAJAY	3	2	2	2	2	2
CHAVAN NIKITA DILIP	2	2	2	2	2	3
GAIKWAD GAYATRI PARAMESHWAR	2	2	2	2	2	3
JAGTAP PRIYANKA DATTATREY	2	2	2	2	2	3
JEDHE NIKHIL MANSING	2	2	2	2	2	3
KADAM RUTUJA CHANDRAKANT	2	2	2	2	2	3
KALE PRATHAMESH GANESH	2	2	2	1	1	2
KARANDE ANIKET SOMNATH	2	2	2	2	2	3
KOKARE PRIYANKA DADASO	3	2	2	2	2	2
MOHITE SIDHI KAILAS	2	2	2	2	2	3
PALANGE ANUJA SURESH	2	2	2	2	2	3
PAWAR PRAJAKTA RAMESH	2	2	2	2	2	3
PAWAR SIDHANT BHARAT	2	2	2	1	1	2
PHARANDE ADITYA RAJENDRA	2	2	2	2	2	3
PISE RUSHIKESH PRAKASH	3	2	2	2	2	2
MADANE POONAM DHANAJAY	2	2	2	2	2	3
SHENDKAR NIKITA NAVNAATH	2	2	2	2	2	3
THOYTE GAURI ANIL	2	2	2	2	2	3



*[Handwritten Signature]*

Principal  
Someshwar Science College, Someshwar

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Head,  
Department of Computer Science

CO's	Responses			%	Level
	Low 1	Medium 2	High 3		
CO1	0	23	4	71.6	3
CO2	0	27	0	66.7	3
CO3	4	27	0	62.4	3
CO4	5	23	0	60.7	3
CO5	0	22	0	66.7	3

*R. Dheeraj*

Head,

**Department of Computer Science**



*[Signature]*

Principal

Someshwar Science College, Someshwaram

CO Attainment					
CO →	.1	.2	.3	.4	.5
Assessment tools ↓					
<b>Direct Assessment</b>					
University exams					
Online	3	3	0	0	0
Endsem	0	0	0	0	0
Termwork	3	3	3	3	3
B = Average Attainment	2.00	2.00	1.00	1	1
Weighted attainment B*0.7	1.40	1.40	0.70	0.70	0.70
<b>Indirect Assessment</b>					
C = Course Exit Survey Attainment	3	3	3	3	3
Indirect Attainment I= (C)*0.3	0.9	0.9	0.9	0.9	0.9
CO Attainment = D+I	2.30	2.30	1.60	1.60	1.60

*R. Bellur*

**Head,  
Department of Computer Science**



*S. Someshwar*

**Principal  
Someshwar Science College, Someshwaramaga**