

CourseCod	Course Na	Sem		PO1	PO2	PO3	PO4	PO5
BE201	Biochemist	III	CO1	2	1	2	3	2
BE201	Biochemist	III	CO2	2	3	2	3	2
BE201	Biochemist	III	CO3	1	3	2	3	2
BE201	Biochemist	III	CO4	1	3	2	3	2
BE201	Biochemist	III	CO5	1	3	2	3	2
<b>BE201</b>	<b>Biochemist</b>	<b>III</b>	<b>BE201</b>	<b>1.4</b>	<b>2.6</b>	<b>2</b>	<b>3</b>	<b>2</b>

Course Co	Course Na	SEM	PO-PSO	PO1	PO2	PO3	PO4	PO5
<b>BE-204</b>	<b>Microbiol</b>	<b>3</b>	CO					
<b>BE-204</b>	<b>Microbiol</b>	<b>3</b>	CO1	2	3	3	1	3
<b>BE-204</b>	<b>Microbiol</b>	<b>3</b>	CO2	2	2	2	2	3
<b>BE-204</b>	<b>Microbiol</b>	<b>3</b>	CO3	1	1	2	1	3
<b>BE-204</b>	<b>Microbiol</b>	<b>3</b>	CO4	1	1	1	1	2
<b>BE-204</b>	<b>Microbiol</b>	<b>3</b>	CO5	2	1	1	2	1
<b>BE-204</b>	<b>Microbiol</b>	<b>3</b>	<b>BE-204</b>	<b>1.6</b>	<b>1.6</b>	<b>1.8</b>	<b>1.4</b>	<b>2.4</b>

CourseCod	Course Na	Sem		PO1	PO2	PO3	PO4	PO5
BE203	Biochemist	III	CO1	1	3	3	2	1
BE203	Biochemist	III	CO2	1	3	3	2	1
BE203	Biochemist	III	CO3	1	3	3	2	3
BE203	Biochemist	III	CO4	1	3	3	2	3
BE203	<b>Biochemist</b>	<b>III</b>	<b>BE203</b>	<b>1</b>	<b>3</b>	<b>3</b>	<b>2</b>	<b>2</b>

CourseCod	Course Na	Sem		PO1	PO2	PO3	PO4	PO5
BE208	Enzymolog	IV	CO1	1	1	2	2	1
BE208	Enzymolog	IV	CO2	1	3	3	3	2
BE208	Enzymolog	IV	CO3	1	2	2	3	2
BE208	Enzymolog	IV	CO4	1	2	2	2	3
BE208	Enzymolog	IV	CO5	3	3	3	3	3
BE208	Enzymolog	IV	BE201	1.4	2.2	2.4	2.6	2.2

Course Co	Course Na	SEM	PO-PSO	PO1	PO2	PO3	PO4	PO5
BE-209	Molecular	4	CO					
BE-209	Molecular	4	CO1	1	2	1	1	1
BE-209	Molecular	4	CO2	3	3	2	1	1
BE-209	Molecular	4	CO3	3	3	2	2	1
BE-209	Molecular	4	CO4	3	3	2	3	2
BE-209	Molecular	4	CO5	3	3	3	3	1
BE-209	Molecular	4	BE-209	2.6	2.8	2	2	1.2

Course Co	Course Na	SEM	PO-PSO	PO1	PO2	PO3	PO4	PO5
BE-210	Introducti	4	CO					
BE-210	Introducti	4	CO1	2	2	2	2	3
BE-210	Introducti	4	CO2	2	2	1	2	2
BE-210	Introducti	4	CO3	1	3	2	2	2
BE-210	Introducti	4	CO4	1	2	2	2	3

BE-210	Introductic	4	BE-210	1.5	2.3	1.8	2	2.5
Course Cod	Course Name	Sem		PO1	PO2	PO3	PO4	PO5
BE-207	Immunology IV		CO1	1	2	2	3	3
BE-207	Immunology IV		CO2	1	1	2	3	2
BE-207	Immunology IV		CO3	2	2	1	3	3
BE-207	Immunology IV		CO4	1	2	3	3	3
BE-207	Immunology IV		CO5	1	2	3	3	3
			BE-207	1.2	1.8	2.2	3	2.8
CourseCod	Course Name	Sem		PO1	PO2	PO3	PO4	PO5
BE213	Plant Biochem IV		CO1	3	2	2	3	2
BE213	Plant Biochem IV		CO2	2	1	1	3	1
BE213	Plant Biochem IV		CO3	2	2	2	2	3
BE213	Plant Biochem IV		CO4	3	3	3	2	2
BE213	Plant Biochem IV		BE213	2.5	2	2	2.5	2
	Course Name	Sem		PO1	PO2	PO3	PO4	PO5
BE214	CLINICAL BI		CO1	1	1	1	1	1
BE214	CLINICAL BI		CO2	1	1	2	1	1
BE214	CLINICAL BI		CO3	1	1	2	1	2
BE214	CLINICAL BI		CO5	1	1	2	1	2
BE214	CLINICAL BI		BE214	1	1	1.8	1	1.5
Course Cod	Course Name	Sem		PO1	PO2	PO3	PO4	PO5
BE215	Applied Ther IV		CO1	2	1			1
BE215	Applied Ther IV		CO2	1	3	1	2	
BE215	Applied Ther IV		CO3	3	3	2	2	
BE215	Applied Ther IV		CO4	3	3	2	3	
BE215	Applied Ther IV		BE215	2.3	2.5	1.7	2.3	1
CourseCod	Course Name	Sem		PO1	PO2	PO3	PO4	PO5
BE212	Molecular IV		CO1	1	3	3	2	1
BE212	Molecular IV		CO2	1	3	3	2	1
BE212	Molecular IV		CO3	1	3	3	2	3
BE212	Molecular IV		BE212	1	3	3	2	1.666667
BE-211	Immunology IV		CO1	2	2	2	3	1
BE-211	Immunology IV		CO2	1	1	2	3	2
BE-211	Immunology IV		CO3	2	2	1	3	2
BE-211	Immunology IV		CO4	1	2	3	3	3
BE-211	Immunology IV		CO5	1	2	3	3	3
			BE-211	1.4	1.8	2.2	3	2.2

Course Name	Sem		PO1	PO2	PO3	PO4	PO5	PO6
Process Engin	5	CO1	3	3	3	3	1	1
Process Engin	5	CO2	3	3	3	3	1	1
Process Engin	5	CO3	2	3	3	3	1	1
Process Engin	5	CO4	3	3	3	3	2	2
Process Engin	5	<b>BE 302</b>	<b>2.8</b>	<b>3.0</b>	<b>3.0</b>	<b>3.0</b>	<b>1.3</b>	<b>1.3</b>

Course Co	Course Na	SEM	PO-PSO	PO1	PO2	PO3	PO4	PO5
BE-303	Genetic E1	5	CO					
BE-303	Genetic E1	5	CO1	3	3	2	3	3
BE-303	Genetic E1	5	CO2	2	2	1	2	1
BE-303	Genetic E1	5	CO3	2	1	1	2	3
BE-303	Genetic E1	5	CO4	3	3	3	3	3
BE-303	Genetic E1	5	CO5	3	3	3	3	3
<b>BE-303</b>	<b>Genetic E1</b>	<b>5</b>	<b>BE-303</b>	<b>2.6</b>	<b>2.4</b>	<b>2</b>	<b>2.6</b>	<b>2.6</b>

Course Na	SEM	PO-PSO	PO1	PO2	PO3	PO4	PO5	PO6
Mass Tra	5	CO						
Mass Tra	5	CO1	1	2	1	1	1	1
Mass Tra	5	CO2	3	3	2	1	1	1
Mass Tra	5	CO3	3	3	2	2	1	1
Mass Tra	5	CO4	3	3	2	3	2	1
Mass Tra	5	CO5	3	3	3	3	1	1
<b>Mass Tra</b>	<b>5</b>		<b>2.6</b>	<b>2.8</b>	<b>2</b>	<b>2</b>	<b>1.2</b>	<b>1</b>

Course Name	Sem		PO1	PO2	PO3	PO4	PO5	PO6
LL BIOLO	5	CO1	1	1	2	2	3	1
LL BIOLO	5	CO2	2	1	2	2	2	1
LL BIOLO	5	CO3	3	2	2	3	2	1
LL BIOLO	5	CO5	2	3	3	3	3	2
LL BIOLO	5	<b>BE305</b>	<b>2.0</b>	<b>1.8</b>	<b>2.3</b>	<b>2.5</b>	<b>2.5</b>	<b>1.3</b>

Course Name	Sem		PO1	PO2	PO3	PO4	PO5	PO6
rocess Engg	5	CO1	3	3	3	3		3
rocess Engg	5	CO2	3	3	3	3		1
rocess Engg	5	CO3	2	3	3	3		1
rocess Engg	5	CO4	2	3	3	3	2	2
rocess Engg	5	CO5	3	3	3	3	3	3
rocess Engg	5	CO6	3	3	3	3	3	3
rocess Engg	5	<b>BE 306</b>	<b>2.5</b>	<b>3.0</b>	<b>3.0</b>	<b>3.0</b>	<b>2.0</b>	<b>1.8</b>

Course Co	Course Na	SEM	PO-PSO	PO1	PO2	PO3	PO4	PO5
BE-307	Genetic E1	5	CO					
BE-307	Genetic E1	5	CO1	1	1	1	3	2
BE-307	Genetic E1	5	CO2	1	2	1	3	3
BE-307	Genetic E1	5	CO3	2	2	2	3	2
BE-307	Genetic E1	5	CO4	1	2	1	3	3
<b>BE-307</b>	<b>Genetic E1</b>	<b>5</b>	<b>BE-307</b>	<b>1.2</b>	<b>1.7</b>	<b>1.2</b>	<b>3</b>	<b>2.5</b>

Course Code Course Name SEM

BE-308 Plant Molecular Biology V

BE-308 Plant Molecular Biology V

BE-308 Plant Molecular Biology V

BE-308 Plant Molecular Biology V

BE-308 Plant Molecular Biology V

BE-308 Plant Molecular Biology V

PO-PSO	PO1	PO2	PO3	PO4	PO5
CO					
CO1	1	1	1	1	2
CO2	1	1	1	1	2
CO3	2	1	2	1	2
CO4	3	3	2	1	1

5 BE-308 1.7 1.5 1.5 1 1.7

Course Code Course Name Sem

BE309 Animal Bio V

BE309 Animal Bio V

BE309 Animal Bio V

BE309 Animal Bio V

BE309 Animal Bio V

PO1 PO2 PO3 PO4 PO5

CO1

CO2

CO3

CO5

BE512

2	2	3	2	3
2	2	3	3	3
2	2	3	3	3
3	3	3	2	2

2 2.5 2.3 1 2

Course Code	Course Name	Sem		PO1	PO2	PO3	PO4	PO5
BE310	Principles of Biochemical Engineering	V	CO1	3	3	3	3	1
BE310	Principles of Biochemical Engineering	V	CO2	3	3	3	3	2
BE310	Principles of Biochemical Engineering	V	CO3	3	3	3	3	2
BE310	Principles of Biochemical Engineering	V	CO4	3	3	3	3	2
BE310	Principles of Biochemical Engineering	V	CO5	3	3	3	3	2

BE310	Principles of Biochemical Engineering	V	CO6	3	3	3	3	2
<b>BE310</b>	<b>Principles of Biochemical Engineering</b>	<b>V</b>	<b>BE310</b>	<b>3.0</b>	<b>3.0</b>	<b>3.0</b>	<b>3.0</b>	<b>1.8</b>

Course Code	Course Name	Sem	CO	PO1	PO2	PO3	PO4	PO5
BE311	Advanced Bioinformatics	6	CO1	3	2	2	2	3
BE311	Advanced Bioinformatics	6	CO2	2	3	2	2	3
BE311	Advanced Bioinformatics	6	CO3	2	3	3	3	3
BE311	Advanced Bioinformatics	6	CO4	3	3	3	3	2
BE311	Advanced Bioinformatics	6	CO5	3	2	2	2	3
<b>BE311</b>	<b>Advanced Bioinformatics</b>	<b>6</b>	<b>BE311</b>	<b>2.3</b>	<b>2.7</b>	<b>2.3</b>	<b>2.3</b>	<b>3.0</b>

Course Name	Sem	CO	PO1	PO2	PO3	PO4	PO5	PO6
Advanced Biotechnology	6	CO1	3	3	2	2	1	2
Advanced Biotechnology	6	CO2	3	3	3	2	3	2
Advanced Biotechnology	6	CO3	3	3	3	2	3	3
Advanced Biotechnology	6	CO4	3	3	2	2	3	2
<b>Advanced Biotechnology</b>	<b>6</b>	<b>BE 312</b>	<b>3.0</b>	<b>3.0</b>	<b>2.5</b>	<b>2.0</b>	<b>2.5</b>	<b>2.3</b>

Course Name	Sem	CO	PO1	PO2	PO3	PO4	PO5	PO6
Advanced Biotechnology	6	CO1	3	3	3	3		
Advanced Biotechnology	6	CO2	3	3	3	3		2
Advanced Biotechnology	6	CO3	3	3	3	3	3	3
Advanced Biotechnology	6	CO4	3	3	3	3	3	3
<b>Advanced Biotechnology</b>	<b>6</b>	<b>BE 313</b>	<b>3.0</b>	<b>3.0</b>	<b>3.0</b>	<b>3.0</b>	<b>3.0</b>	<b>2.7</b>

Course Name	SEM	PO-PSO	PO1	PO2	PO3	PO4	PO5	PO6
Mass Transfer	6	CO						
Mass Transfer	6	CO1	2	2	3	1	3	1
Mass Transfer	6	CO2	2	2	2	2	3	2
Mass Transfer	6	CO3	1	1	2	1	3	1
Mass Transfer	6	CO4	1	1	1	1	3	1

Mass Tran	6	CO5	1	2	1	1	2	1
Mass Tran	6	BE-314	1.4	1.6	1.8	1.2	2.8	1.2

Course Code	Course Name	Sem		PO1	PO2	PO3	PO4	PO5
BE315	GENETICS	6	CO1	2	3	1	2	2
BE315	GENETICS	6	CO2	2	3	1	2	3
BE315	GENETICS	6	CO3	1	2	2	3	2
BE315	GENETICS	6	CO5	2	3	2	3	1
BE315	GENETICS	6	BE315	1.8	2.8	1.5	2.5	2.0

Course Code	Course Name	Sem	CO	PO1	PO2	PO3	PO4	PO5
BE316	informatics	6	CO1	2	2	2	1	3
BE316	informatics	6	CO2	3	2	1	1	3
BE316	informatics	6	CO3	3	2	1	2	2
BE316	informatics	6	CO4	3	1	1	2	2
BE316	informatics	6	CO5	3	1	2	1	2
BE316	informatics	6	BE316	2.7	2.0	1.3	1.3	2.7

Course Code	Course Name	Sem		PO1	PO2	PO3	PO4	PO5
BE 317	nology and	6	CO1	3	3	2	2	1
BE 317	nology and	6	CO2	3	3	3	2	3
BE 317	nology and	6	CO3	3	3	3	2	3
BE 317	nology and	6	CO4	2	3	2	2	3
BE 317	nology and	6	CO5	2	2	2	2	3
BE 317	nology and	6	BE 317	2.6	2.8	2.4	2.0	2.6

Course Code	Course Name	Sem		PO1	PO2	PO3	PO4	PO5
BE318	Plant Gen	6	CO1	1	2	2	2	2
BE318	Plant Gen	6	CO2	1	2	2	2	2
BE318	Plant Gen	6	CO3	3	2	3	3	3
BE318	Plant Gen	6	CO4	3	2	3	2	3
BE318	Plant Gen	6	BE318	2	2	2.5	2.25	2.5

Course Code	Course Name	SEM	PO-PSO	PO1	PO2	PO3	PO4	PO5
BE-319	Medical B	6	CO					
BE-319	Medical B	6	CO1	1	1	1	2	2
BE-319	Medical B	6	CO2	1	1	1	1	3
BE-319	Medical B	6	CO3	2	2	1	2	3
BE-319	Medical B	6	CO4	1	2	3	2	2

**BE-319 Medical B                      6 BE-319                      1.2                      1.5                      1.5                      1.7                      2.5**

Course Code	Course Name	Sem		PO1	PO2	PO3	PO4	PO5
BE 320	stream Proc	6	CO1	3	3	3	3	3
BE 320	stream Proc	6	CO2	3	3	3	3	3
BE 320	stream Proc	6	CO3	3	3	3	3	3
BE 320	stream Proc	6	CO4	3	3	3	3	3
BE 320	stream Proc	6	CO5	3	3	3	3	3
<b>BE 320</b>	<b>stream Proc</b>	<b>6</b>	<b>BE 320</b>	<b>3.0</b>	<b>3.0</b>	<b>3.0</b>	<b>3.0</b>	<b>3.0</b>

Course Code	Course Name	Sem	CO	PO1	PO2	PO3	PO4	PO5
BE 401	mental Biote	7	CO1	3	3	2	2	1
BE 401	mental Biote	7	CO2	3	3	3	2	3
BE 401	mental Biote	7	CO3	3	3	3	2	3
BE 401	mental Biote	7	CO4	3	3	2	2	3
<b>BE 401</b>	<b>mental Biote</b>	<b>7</b>	<b>BE 401</b>	<b>3.0</b>	<b>3.0</b>	<b>2.5</b>	<b>2.0</b>	<b>2.5</b>

Course Code	Course Name	SEM	PO-PSO	PO1	PO2	PO3	PO4	PO5
BE-403	Applied Bi	7	CO					
BE-403	Applied Bi	7	CO1	1	1	1	2	2
BE-403	Applied Bi	7	CO2	2	2	2	2	3
BE-403	Applied Bi	7	CO3	1	3	2	3	3
BE-403	Applied Bi	7	CO4	1	3	2	2	3
<b>BE-403</b>	<b>Applied Bi</b>	<b>7</b>	<b>BE-403</b>	<b>2.6</b>	<b>2.8</b>	<b>2</b>	<b>2</b>	<b>1.2</b>

Course Code	Course Name	Sem		PO1	PO2	PO3	PO4	PO5
BE404	Nanobiotech	VII	CO1	3	2	2	2	2
BE404	Nanobiotech	VII	CO2	3	3	3	2	3
BE404	Nanobiotech	VII	CO3	3	3	3	3	3
BE404	Nanobiotech	VII	CO4	2	3	3	2	2
<b>BE404</b>	<b>Nanobiotech</b>	<b>VII</b>	<b>BE404</b>	<b>2</b>	<b>2.5</b>	<b>2.3</b>	<b>1</b>	<b>2</b>

Course Code	Course Name	Sem	CO	PO1	PO2	PO3	PO4	PO5
BE 405	ntal Biotech	7	CO1	3	3	3	3	3
BE 405	ntal Biotech	7	CO2	3	3	3	3	3
BE 405	ntal Biotech	7	CO3	3	3	3	3	3
BE 405	ntal Biotech	7	CO4	3	3	3	3	3
BE 405	ntal Biotech	7	CO5	3	3	3	3	3
<b>BE 405</b>	<b>ntal Biotech</b>	<b>7</b>	<b>BE 405</b>	<b>3.0</b>	<b>3.0</b>	<b>3.0</b>	<b>3.0</b>	<b>3.0</b>

Course Code	Course Name	Sem		PO1	PO2	PO3	PO4	PO5
BE406	tion Engine	VII	CO1	3	3	3	3	1
BE406	tion Engine	VII	CO2	3	3	3	3	2
BE406	tion Engine	VII	CO3	3	3	3	3	2
<b>BE406</b>	<b>tion Engine</b>	<b>VII</b>	<b>BE406</b>	<b>3.0</b>	<b>3.0</b>	<b>3.0</b>	<b>3.0</b>	<b>1.7</b>

Course Cc	Course Na	SEM	PO-PSO	PO1	PO2	PO3	PO4	PO5
BE-408	Food Biote	7	CO					
BE-408	Food Biote	7	CO1	1	1	1	1	3
BE-408	Food Biote	7	CO2	2	3	2	2	2
BE-408	Food Biote	7	CO3	1	1	1	1	2
BE-408	Food Biote	7	CO4	1	1	2	2	1
BE-408	Food Biote	7	CO5	2	2	1	1	2
<b>BE-408</b>	<b>Food Biote</b>	<b>7</b>	<b>BE408</b>	<b>1.4</b>	<b>1.6</b>	<b>1.4</b>	<b>1.4</b>	<b>2</b>

Course Cc	Course Na	Sem		PO1	PO2	PO3	PO4	PO5
BE409	Pharmaceu VII		CO1	3	2	3	2	3
BE409	Pharmaceu VII		CO2	3	3	3	3	3
BE409	Pharmaceu VII		CO3	2	2	3	3	3
BE409	Pharmaceu VII		CO4	2	2	3	3	3
<b>BE409</b>	<b>Pharmaceu VII</b>		<b>BE409</b>	<b>2</b>	<b>2.5</b>	<b>2.3</b>	<b>1</b>	<b>2</b>

Course Nam	Sem		PO1	PO2	PO3	PO4	PO5
Fermentation Engi	VII	CO1	3	3	3	3	1
Fermentation Engi	VII	CO2	3	3	3	3	2
Fermentation Engi	VII	CO3	3	3	3	3	2
Fermentation Engi	VII	CO4	3	3	3	3	1
Fermentation Engi	VII	CO5	3	3	3	3	2
<b>Fermentation Engi</b>	<b>VII</b>	<b>BE402</b>	<b>3.0</b>	<b>3.0</b>	<b>3.0</b>	<b>3.0</b>	<b>1.5</b>



PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	POS2
2	1	1	1	1	1	3	2	2
2	1	1	1	1	1	3	2	2
2	1	1	1	1	1	3	2	2
2	1	1	1	1	1	3	2	2
2	1	1	1	1	1	3	2	2
2	1	1	1	1	1	3	2	2
2	1	1	1	1	1	3	2	2
2	1	1	1	1	1	3	2	2
2	1	1	1	1	1	3	2	2
2	1	1	1	1	1	3	2	2

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	POS2
1	1	2	1	1	1	3	3	3
2	1	1	2	1	2	3	3	3
1	2	2	1	1	1	2	3	3
1	3	3	2	1	1	2	2	3
3	2	3	1	2	2	2	3	3
1.6	1.8	2.2	1.4	1.2	1.4	2.4	2.8	3

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	POS2
1	2	1	3	3	1	3	3	1
1	2	1	3	3	1	3	3	1
1	2	1	3	3	1	3	3	1
1	2	1	3	3	1	3	3	1
1	2	1	3	3	1	3	3	1
1	2	1	3	3	1	3	3	1
1	2	1	3	3	1	3	3	1
1	2	1	3	3	1	3	3	1
1	2	1	3	3	1	3	3	1
1	2	1	3	3	1	3	3	1

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	POS2
1	2	2	1	1	1	1	2	3
2	2	2	1	1	1	1	2	3
2	3	2	1	1	1	1	2	3
3	3	2	1	1	1	1	2	3
3	3	2	2	1	1	1	2	3
2.2	2.6	2	1.2	1	1	1	2	3

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	POS2
1	1	1	1	1	1	0	3	3
1	2	1	2	1	1	0	3	3
1	1	1	2	1	1	0	3	3
1	2	1	1	1	1	0	3	3
1	1	1	2	1	1	0	3	3
1	1.4	1	1.6	1	1	0	3	3

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	POS2
1	1	1	1	1	1	1	3	2
1	1	1	1	1	2	1	3	1
1	1	1	1	1	2	1	3	2
1	2	1	1	1	2	1	3	2

1 1.3 1 1 1.8 1 3 1.8 1.5

PO6	PO7	PO8	PO9	PO10	PO11	PO12		
3	2	1	1	2	2	2		
3	1	1	1	1	1	2		
3	1	1	2	2	3	3		
3	2	3	2	2	3	3		
3	2	3	2	2	3	3		
3	1.6	1.8	1.6	1.8	2.4	2.6		

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	
3	2	3	2	3	1	3	3	3	3
3	3	2	2	3	1	2	1	2	2
2	2	2	3	2	1	2	3	3	2
2	2	3	3	1	3	3	2	2	2
2.5	2.3	2.5	2.5	2.3	1.5	2.5	2.3	2.3	2.3

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	
2	1	1	1	1	1	1	1	1	1
2	1	1	1	1	1	1	1	1	1
3	1	1	1	1	1	1	1	2	1
3	1	1	1	1	1	1	1	2	1
2.5	1	1	1	1	1	1	1	1.5	1

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	
2	2						1	3	2
	1						1	3	3
	1					1		3	3
	2						1	3	3
2	1.5	#DIV/0!	#DIV/0!	#DIV/0!		1	1	3	2.8

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
1	2	1	3	3	1	3	3	3	2
1	2	1	3	3	1	3	3	3	2
1	2	1	3	3	1	3	3	3	2
1	2	1	3	3	1	3	3	3	2
3	1	1	1	2	1	2	3	3	3
3	1	1	1	1	1	2	2	2	3
3	1	1	2	2	1	3	3	3	3
3	2	3	2	2	3	3	2	2	3
3	2	3	2	2	3	3	2	2	3
3	1.4	1.8	1.6	1.8	1.8	2.6	2.4	2.4	3

PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
2					3	3	3	2
3		3			2	3	3	2
3		1			3	2	2	2
3	1	3	1		3	3	3	2
<b>2.8</b>	<b>1.0</b>	<b>2.3</b>	<b>1.0</b>	<b>#DIV/0!</b>	<b>2.8</b>	<b>2.8</b>	<b>2.8</b>	<b>2.0</b>

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	POS2
3	1	1	2	1	0	3	3	3
1	1	1	2	1	0	3	3	3
1	1	1	1	1	0	2	3	2
1	1	1	1	1	0	2	3	3
2	1	1	1	1	0	3	3	2
<b>1.6</b>	<b>1</b>	<b>1</b>	<b>1.4</b>	<b>1</b>	<b>0</b>	<b>2.6</b>	<b>3</b>	<b>2.6</b>

PO7	PO8	PO9	PO10	PO11	PO12	PSO1	POS2	PSO3
1	2	1	1	1	3	3	3	1
2	1	2	1	1	3	3	3	1
1	2	2	1	1	3	3	2	1
2	2	1	1	1	3	3	1	1
1	1	2	1	1	3	3	3	1
<b>1.4</b>	<b>1.6</b>	<b>1.6</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>3</b>	<b>2.4</b>	<b>1</b>

PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
2	1	0	0	1	3	3	3	1
1	1	0	0	1	2	2	2	1
1	1	0	0	1	3	2	2	1
1	1	1	3	1	2	2	2	1
<b>1.3</b>	<b>1.0</b>	<b>0.3</b>	<b>0.8</b>	<b>1.0</b>	<b>2.5</b>	<b>2.3</b>	<b>2.3</b>	<b>1.0</b>

PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
		3	1		3	3	3	3
		3	1		2	3	3	3
3		3	1		3	2	2	3
3	1	3	1		3	3	3	3
3		3			3	3	3	3
2		3		1				3
<b>3.0</b>	<b>1.0</b>	<b>3.0</b>	<b>1.0</b>	<b>#DIV/0!</b>	<b>2.8</b>	<b>2.8</b>	<b>2.8</b>	<b>3.0</b>

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	POS2
2	2	1	2	1	1	3	3	3
1	2	1	3	1	1	3	3	3
1	1	1	2	1	1	3	3	3
1	2	1	3	1	1	3	3	3
<b>1.2</b>	<b>1.7</b>	<b>1</b>	<b>2.5</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>3</b>	<b>3</b>

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	POS2
1	1	1	1	1	0	2	3	1
1	1	2	2	1	0	3	3	3
2	1	2	2	1	0	3	3	3
1	2	1	1	1	0	2	3	1
1.2	1.2	1	1.5	1	0	2.5	3	2

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
3	2	2	1	1	1	2	3	3
3	1	3	1	1	1	2	3	3
3	1	3	1	1	1	2	3	3
3	1	1	1	1	1	3	3	2
2.5	2	2	1.3	0.8	0.8	2.8	2.3	2.3

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
1						2	3	3
1						2	3	3
3						2	3	3
3						2	3	3
3						2	3	3

2						2	3	3
<b>2.0</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>2.0</b>	<b>3.0</b>	<b>3.0</b>

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	POS2
3	2	2	1	1	1	1	3	2
1	1	1	1	2	2	1	2	2
2	1	2	2	2	1	3	3	2
3	1	1	1	1	2	2	3	2
3	2	3	3	1	1	1	2	3
<b>2.0</b>	<b>1.3</b>	<b>1.7</b>	<b>1.3</b>	<b>1.7</b>	<b>1.3</b>	<b>1.7</b>	<b>2.7</b>	<b>2.0</b>

PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
2	3	3	1	1	3	2	2	3
2	2	2	1	1	3	3	2	3
2	2	3	1	1	3	3	2	1
2	3	3	1	1	3	3	3	1
<b>2.0</b>	<b>2.5</b>	<b>2.8</b>	<b>1.0</b>	<b>1.0</b>	<b>3.0</b>	<b>2.8</b>	<b>2.3</b>	<b>2.0</b>

PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
	2				3	3	3	2
	3				3	3	3	2
	2		1		3	2	2	2
3	3		2	1	3	3	3	2
<b>3.0</b>	<b>2.5</b>	<b>#DIV/0!</b>	<b>1.5</b>	<b>1.0</b>	<b>3.0</b>	<b>2.8</b>	<b>2.8</b>	<b>2.0</b>

PO7	PO8	PO9	PO10	PO11	PO12	PSO1	POS2	PSO3
1	2	1	1	1	3	3	3	1
1	1	2	1	2	3	3	3	1
2	2	1	1	1	2	3	3	1
3	3	2	1	1	2	3	3	3

1	3	1	1	1	2	3	3	3
1.6	2.2	1.4	1	1.2	2.4	3	3	1.8

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
3	2	2	0	0	2	3	3	3
3	2	2	0	0	2	3	3	3
3	2	3	0	0	3	3	3	3
2	2	1	1	1	3	3	3	3
2.8	2.0	2.0	0.3	0.3	2.5	3.0	3.0	3.0

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
1	2	2	2	2	3	2	2	1
2	1	1	1	2	1	1	1	1
1	1	1	2	2	1	2	2	2
2	2	1	2	2	1	2	2	1
1	1	2	2	2	2	2	3	2
1.3	1.3	1.3	1.7	2.0	1.7	1.7	1.7	1.3

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
2	2	3	3	1	0	2	2	2
3	2	2	2	1	1	2	3	3
3	2	2	3	1	1	2	3	3
2	0	0	3	1	0	2	3	3
2	0	0	3	1	0	2	3	2
2.4	1.2	1.4	2.8	1.0	0.4	2.0	2.8	2.6

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
1	2	2	1	1	1	3	2	2
1	2	2	1	1	1	3	2	2
3	3	3	1	1	1	3	3	3
2	3	2	1	1	1	3	3	3
1.75	2.5	2.25	1	1	1	3	2.5	2.5

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
2	1	1	1	1	0	2	2	3
1	1	1	1	1	0	1	2	2
1	1	1	1	1	0	1	3	3
1	3	1	2	1	0	3	3	3

1.2      1.5      1      1.2      1      0      1.7      2.5      2.7

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
3	2	2	1	1	1	1	1	1
3	2	2	2	1	2	1	2	2
2	2	1	2	1	3	2	3	3
2	3	1	3	1	3	2	3	3
3	3	2	3	3	3	2	3	3
<b>2.6</b>	<b>2.4</b>	<b>1.6</b>	<b>2.2</b>	<b>1.4</b>	<b>2.4</b>	<b>1.6</b>	<b>2.4</b>	<b>2.4</b>

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
2	2	3	3	1	1	3	2	2
2	2	2	2	1	1	3	3	2
3	2	2	3	1	1	3	3	2
2	2	3	3	1	1	3	3	3
<b>2.3</b>	<b>2.0</b>	<b>2.5</b>	<b>2.8</b>	<b>1.0</b>	<b>1.0</b>	<b>3.0</b>	<b>2.8</b>	<b>2.3</b>

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
2	2	1	1	1	2	3	2	2
1	1	2	1	2	2	3	2	2
1	1	1	1	2	2	3	2	2
1	1	1	2	2	2	3	2	2
<b>1</b>	<b>1.4</b>	<b>1.6</b>	<b>1.6</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>2</b>

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
2	1	1	1	1	1	3	3	3
3	2	2	1	1	1	2	3	3
3	2	2	1	1	1	2	3	3
3	2	3	1	1	1	2	1	1
<b>2.5</b>	<b>2</b>	<b>2</b>	<b>1.3</b>	<b>0.8</b>	<b>0.8</b>	<b>2.8</b>	<b>2.3</b>	<b>2.3</b>

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
3	3	2	3	1	2	2	3	3
3	3	2	3	1	2	2	3	3
3	3	2	3	1	2	2	3	3
3	3	2	3	1	2	2	3	3
3	3	2	3	1	2	2	3	3
<b>3.0</b>	<b>3.0</b>	<b>2.0</b>	<b>3.0</b>	<b>1.0</b>	<b>2.0</b>	<b>2.0</b>	<b>3.0</b>	<b>3.0</b>

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
1	1	1	3	3	3	2	3	3
1	1	1	3	3	3	2	3	3
3	2	1	3	3	3	2	3	3
<b>1.7</b>	<b>1.3</b>	<b>1.0</b>	<b>3.0</b>	<b>3.0</b>	<b>3.0</b>	<b>2.0</b>	<b>3.0</b>	<b>3.0</b>

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
2	2	3	1	1	0	3	3	3
1	1	2	1	1	0	3	3	2
2	2	2	2	1	0	3	3	3
1	2	1	1	1	0	3	2	3
2	2	2	1	1	0	3	3	3
1.6	1.8	2	1.2	1	0	3	2.8	2.8

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
3	2	2	1	1	1	2	3	3
3	2	1	1	1	1	2	3	2
3	1	1	1	1	1	1	3	3
3	1	1	1	1	1	1	3	3
2.5	2	2	1.3	0.8	0.8	2.8	2.3	2.3

PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
1	1	1				2	3	3
1	1	1				2	3	3
3	2	1				2	3	3
3	2	1				2	3	3
2	1	1				2	3	3
2.0	1.5	1.0	#DIV/0!	#DIV/0!	#DIV/0!	2.0	3.0	3.0



PSO3
2
2
2
2
2
2
2

<b>PSO3</b>
1
1
1
2
3
<b>1.6</b>

PSO3
3
3
3
3
3

PSO3  
2  
2  
1  
2  
3  
2

PSO3  
1  
1  
1  
1  
1  
1

PSO3  
2  
2  
2  
2

PSO3

- 3
- 2
- 2
- 3
- 2.5

PSO3

- 1
- 1
- 2
- 2
- 1.5

PSO3

- 1
- 2
- 2
- 2
- 1.8

PSO3

- 3
- 3
- 3
- 3
  
- 3
- 3
- 3
- 3
- 3
- 3

PSO3
1
2
1
3
1

1.6

PSO3
3
3
3
3

3

**PSO3**

1

2

1

1

1.2

PSO3

2

2

2

2

2.3

**PSO3**

2

2

3

3

3

2
<b>2.5</b>

PSO3
2
1
2
1
3
<b>1.7</b>

<b>PSO3</b>
1
1
1
1
<b>1.0</b>

PSO3
3
3
2
1
3
<b>2.7</b>

<b>PSO3</b>
2
2
1
0
0
<b>1.0</b>

PSO3
2
2
2
2
<b>2</b>

<b>PSO3</b>
3
3
3
2

2.7

<b>PSO3</b>
1
2
3
3
3
<b>2.4</b>

<b>PSO3</b>
3
3
1
1
<b>2.0</b>

<b>PSO3</b>
2
2
2
2
<b>2</b>

<b>PSO3</b>
2
3
3
1
<b>2.3</b>

<b>PSO3</b>
3
3
3
3
3
<b>3.0</b>

<b>PSO3</b>
3
3
3
<b>3.0</b>

<b>PSO3</b>
3
2
3
3
2
<b>2.6</b>

<b>PSO3</b>
3
2
2
2
<b>2.3</b>

<b>PSO3</b>
2
2
3
3
2
<b>2.5</b>