VPM's B.N.BANDODKAR COLLEGE OF SCIENCE (AUTONOMOUS), THANE

Department of Information Technology / Computer science / Data Science 1.4.1 FEEDBACK ANALYSIS RELATED TO SYLLABUS 2024-25

Stakeholders

- Students- Genuine feedback for syllabus from students. However, students are expecting more practical oriented syllabus.
- Teachers-Teachers seems to be happy with syllabus.
- Alumni–Alumni is asking to include the new technologies in syllabus.
- Employer-Links were provided to employers for the feedback. However, we haven't received any feedback.
- Academic Peers- Academic Peers seems to be happy with the syllabus.

1.4.2 Action Plan Report related to Feedback Analysis of Syllabus 2024-25

 Improvement in way of implementing the same syllabus after having dialog with students was carried on. Students were given with multiple task for have practical experience.

V.P.M. V.P.M.

I/C Principal Prof. V.D.Manjramkar Head,

Department of Information Technology / Computer science / Data Science

UG – FYBScIT NEP Student's Feedback regarding NEP syllabus implemented from 2024-2025.

Parameter	F	eedback	Parameter	r	Feedback
Major Design and Content o Syllabus	of 51 %	8% 21 % 19 %	Minor Design and Conte Syllabus	ent of	8 19 % 58 %
Major Balance between Theory-Practical / Tutorial	51 %	8% 15 % 25 %	Minor Balance betwee Theory-Practica Tutorial		13 % % 28 %
Major Knowledge Acquired	6%	1% 18 % 22 %	Minor Knowledge Acqu	ired	10 % 17 % 59 %
SEC Skill enhancement	58	7% 17 % 15 %	Elective Design and Conte Syllabus	ent of	8 /1 % 22 % 15 54 %
AEC Writing and communication Skills	38 %	25 %	Elective Knowledge Acqu		7 1 22 % 56 %
ID Skills Acquired	6 % 47 %	19 % 28 %	IKS Knowledge Acqu		28 %
Key	Excellent	Very Good	Good	Averag	e Needs Improvement

Significant Suggestions (If any):-Overalls syllabus is good. The teaching methodology needs changes.

UG – SYBSc IT NEP Student's Feedback regarding NEP syllabus implemented from 2024-2025.

Parameter	Fe	eedback	Parameter	· Fe	eedback
Major Design and Content of Syllabus	40 %	26 % 30 %	Minor Design and Conte Syllabus	4 %	28 %
Major Balance between Theory-Practical / Tutorial	1% 37 %	24 % 29 %	Minor Knowledge Acqu	ired 42 %	29 %
Major Knowledge Acquired	33 %	9% 25 % 33 %	Elective Design and Conte Syllabus	ent of 35 %	7 0 30 % 30 %
SEC Skill enhancement	5% 39 %	26 %	Elective Knowledge Acqu	ired 39 %	0% 30 % 26 %
AEC Design and Contents		30 %	Skills acquire through CC at Se		1% 51 %
AEC Knowledge Gained	41 %	% 25 % 24 %	Skills acquire through CC at Se	d 4% 25 %	1%
Skills acquired through Field Project			3%	12 % 26 % 31 % 28 %	
Key	Excellent	Very Good	Good	Average	Needs Improvement

UG-Student's feedback related to Syllabus 2024-25

Parameter	Feedback for T.Y.B.Sc. Information Technology	Feedback for T.Y.B.Sc. Computer Science
Design & Content of syllabus	2% 10 17 % 36 % 35 %	0% 12 21 % 23 % %
Balance between Theory- Practical/ Tutorial	5% 13 24 % 25 %	3% 26 % 15 %
Innovativeness	16 % % 30 %	3% 18 % 20 % 44 %
Knowledge Acquired	14 % 19 % 35 %	12 % 18 % 35 % 35 %
Useful for Career	2% 14 % 21 % 28 %	21 18 % % 26 %
Significant Suggestions	More Practical Oriented	More Practical Oriented
Key Excellent	Very Good Good	Average Needs Improvement

PG – NEP Student's Feedback regarding NEP syllabus implemented from 2024-2025

Parameter		M.Sc. Part I	I.T.	M.Sc. Part	II I.T.	
Design & Content of syllabus		25 % 25 % %		10 0/ % 30 % 40 %		
Balance between Theor Practical/ Tutorial	7-	25 % 25 %		20 % 30 % % 50 %		
Innovativeness		25% 25%	0%	0 % 40 %	30 %	
Knowledge Acquired		25% 25%		10 10 % % % % % % % % % % % % % % % % %		
Useful for Career		25% 25%	0%	20	0 6 40 %	
Skill acquired through of Job Training/Field Proje	n ct	25% 25%		10 0 2 9	30%	
Significant Suggestion	3	NIL		NIL		
Key Ex	ellent	Very Good	Good	Average	Needs Improvement	

PG – NEP Student's Feedback regarding NEP syllabus implemented from 2024-2025

Paramete	er	M.Sc	. Part I Data	Science	M	M.Sc. Part II Data Science		
Design & Conte syllabus	ent of		0 % 33 % 34 % 33 %	- 0 %		20 % 40 %	0 %	
Balance between Theory- Practical/ Tutorial			0 % 33 % 67 %			0 % 40 %	0 %	
Innovativene	ess		33 34 % 40 % 40 % 20 % 40 % 20 % 60 % 40 % 60 % 60 % 60 % 60 % 60 % 6				40 %	
Knowledge Acc	quired	0	33 34 % % 33 %	- 0%	0 - 0 40 % 40 % 40 %			
Useful for Ca	Useful for Career		33 % 34 % 0% 33 %			20 % % 40 % 20 %		
Skill acquired through on Job Training/Field Project			33 % 34 % % % % % % % % % % % % % % % %			0 - 0 40 % %	40 %	
Significant Sugg	estions		NIL			NIL		
Key	Excell	ent	Very Good	Good		Average	Needs Improvement	

UG-Teacher's feedback related to Syllabus I.T. and Computer Science 2024-25

Parameter	F.Y.B.Sc.	F.Y.B.Sc.	S.Y.B.Sc.	S.Y.B.Sc.	T.Y.B.Sc.	T.Y.B.Sc.
Design & Content of syllabus	Comp Sci 20 % 60 %	I.T.	Comp Sci 20 % 60 %	I. T.	Comp Sca 20 % 66 %	20 %
Availability of Sufficient References	20 % 20 % 60 %	40 % 60 %	20 % 60 %	40 %	20 % 20 % 66 %	20 %
Suitability for setting question paper	20 % 20 % 60 %	40 %	20 % 20 % 60 %	40 % 60 %	20 %	20 % 60 %
Suitability for both slow & fast learners	20 % 20 % 60 %	20 % 60 %	20 % 60 %	20 % 20 % 60 %	20 % 20 %	20 %
Suitability for employability/ entrepreneurs hip/ skill development	20 % 20 % 60 %	20 % 20 % 60 %	20 % 20 % 60 %	20 % 20 % 60 %	20 % 20 %	20 %
Significant Suggestions	NIL	NIL	NIL	NIL	NIL	NIL
Key	Excellent	Very Go	od Go	od A	verage	Needs Improvement

PG-Teacher's feedback related to Syllabus I.T. and Data Science 2024-25

Parameter	MSc IT Part – I	MSc Part		MSc Data Sci Part – I	MSc Data Sci Part – II
Design & Content of syllabus	25 % 75 %	25 %	75 %	25 % 50 %	33 % 67 %
Availability of Sufficient References	25 % 75 %	25 %	75 %	25 % 50 %	33 % 67 %
Suitability for setting question paper	25 % 75 %	25 %	75 %	25 % 50 %	33 % 67 %
Suitability for both slow & fast learners	25 % 75 %	25 %	75 %	25 % 50 %	33 % 67 %
Suitability for employability/ entrepreneurship/ skill development	25 % 75 %	25 %	75 %	25 % 50 %	33 % 67 %
Significant Suggestions	NIL	NI	L	NIL	NIL
Key	Excellent	Very Good	Good	Averag	Needs Improvement

UG-Academic Peers feedback related to Syllabus 2024-25

Parameter	rs		YBSC mp Sci	SYBSC Comp Sci			TYBSC Comp Sci
1.Design &Cont & Volume ofsyllal		33	34 %	33 % 67 %			33 % 34 %
2.Balance betwo theory and practical / tutorial	een	33, %	67 %	33 % 67 %			33 % 67 %
3. Suitability for setting Questionpape		67 %	33 %	33 % 34 % %		50 50 %	
4. Suitability for both slow & fast learn		33 % 67 %					33 % 67 %
5.Suitability for Employability Entrepreneursh skill Developmen	/						33 % 67 %
6.Significant Suggestions			NIL	NIL			NIL
Key	Key Excellent Very Good			Good	Avera	ıge	Needs Improvement

UG-Academic Peers feedback related to Syllabus 2024-25

Parameters	FYBSC I.T.	SYBSC I.T.	TYBSC I.T.
1.Design &Content & Volume of syllabus	25 % 75 %	38 % 62 %	
2.Balance between theory and practical / tutorial	38 % 62 %	13 % 25 % 62 %	
3. Suitability for setting Question paper	13 % 87 %		
4. Suitability for both slow & fast learners		63 %	25 % 75 %
5.Suitability for Employability / Entrepreneurship / skill Development	38 % 62 %	13 % 25 % 62 %	13 % 50 %
6.Significant Suggestions	NIL	NIL	NIL

Ke	Excellent	Very Good	Good	Average	Needs Improvement
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PG-Academic Peers feedback related to Syllabus 2024-25

Parameters	MSc Part I Data Science	MSc Part II Data Science	MSc Part I I.T.	MSc Part II I.T.
1.Design &Content & Volume of syllabus	100 %	50 50 %	43 % 57 %	43 % 57 %
2.Balance between theory and practical / tutorial	50 50 %	50 % %	14 % 86 %	43 % 57 %
3. Suitability for setting Question paper	50 %	50 50 %	43 %	29 %
4. Suitability for both slow & fast learners	100 %	50 50 %	14 % 86 %	43 % 57 %
5.Suitability for Employability / Entrepreneurship / skill Development	50 50 %	50 50 %	14 % 29 % 57 %	43 %
6.Significant Suggestions	NIL	NIL	NIL	NIL

Key	Excellent	Very Good	Good	Average	Needs Improvement
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Alumni feedback related to Syllabus 2024-25

Parameter		BSc Computer Science	BSc Information Technology	M.Sc. Information Technolog	
Design & Content		0 / 17 % %	8 12 % % 38 % 42 %	40 % %	100 %
Innovativeness		0 % 25 % % 25 % 25 %	13 4 12 % % 25 %	40 % % 40 %	100 %
Knowledge Acquired		17 25 0% % 17 %	8 13 % % % 29 % %	20 % % 60 %	100 %
Suitability for developing employability/entrepreneur ship/ skill development		8% 17 % 25 %	4% 13 12 % 29 % %	20 % % 60 %	100 %
Suitability for local needs/ job demands		0 % 25 % % 25 % 25 %	4% 17 12 % 21 % 46 %	40 %	100 %
SignificantSuggestion		Introduce new technologies in syllabus which will be beneficial for students			
Key	Excellent	Very Good	Good	Average	Needs Improvement