Shree Manibhai Virani and Smt. Navalben Virani Science College (Autonomous), Rajkot Affiliated to Saurashtra University

Department of Computer Science & Information Technology Action Taken Report (ATR): Feedback- 2017-18 (Odd Semesters)

	Student's Feedback				
Program	Faculty	Theory	Practical	Analysis	Recommendation/ ATR
	Members	Course	Course		
B.C.A. SEM III	Average rating =3.94	Average rating =3.84	Average rating = 4.31	 The average rating for faculty members is 3.94, indicating positive perceptions about their performance, teaching methods, and engagement. The average rating for the theory course is 3.84, reflecting a generally favorable response to the course content and teaching quality. The practical course garners a high average rating of 4.31, highlighting strong student satisfaction with hands-on learning experiences and practical application. 	 Utilize this feedback to acknowledge and reinforce effective teaching practices. Facilitate regular communication between faculty and students to address concerns promptly. Encourage professional development opportunities for faculty to continually enhance teaching techniques and communication skills. Leverage this feedback to improve the course's content relevance and alignment with industry trends. Implement a variety of teaching approaches, such as case studies, guest lectures, and interactive discussions, to enhance engagement and learning

	J				outcomes. Capitalize on this positive feedback by continually updating practical exercises to align with industry demands and technological advancements. Foster industry collaborations to provide realworld project opportunities. Expand practical exposure through workshops, seminars, and site visits.
B.Sc. I.T	Average	Average rating	Average rating	Students have provided a	Professional Development:
SEM III	rating =3.85	=3.77	= 3.96	moderately positive average	Organize workshops and
				rating of 3.85 for faculty members. This suggests that overall, faculty members are perceived to be effective in their teaching and engagement. • Students have provided an average rating of 3.77 for the theory course. This indicates that there might be some room for improvement in terms of content delivery and engagement. • The practical course has received a high average rating of 4.96, showcasing strong student	training sessions to further enhance teaching methods and engagement techniques. Content Enhancement: Review and update the course content to make it more engaging and aligned with current industry trends. Continuous Improvement: While the practical course is performing well, we will maintain its quality by regularly updating exercises and ensuring they remain aligned with
		:		showcasing strong student satisfaction with its hands-on learning approach and content	they remain aligned with industry demands.

				delivery.	
B.Voc	Average	Average rating	Average rating	Students rate faculty members	Regularly review faculty
ACTech	rating =4.15	=3.96	= 4.04	highly with an average rating of	performance, encourage further
SEM III				4.15, indicating strong	professional development, and
			e i to to	satisfaction with teaching quality	acknowledge effective teaching
	×		4. 4.	and engagement.	methods.
) .	7 /	* * * * *		• The theory course receives an	• Enhance course material
			20 2 2 2 2	average rating of 3.96, reflecting	relevance, encourage interactive
	9		to a second	good satisfaction levels with	discussions, and introduce real-
			g - 4 - 4 - 14	content and teaching.	world examples for better
				Practical course achieves an	understanding.
	\$ 2 × 2			average rating of 4.04, indicating	Strengthen practical
	*			positive student reception to	components, collaborate with
			*	hands-on learning.	industries for real-world
				, a .	projects, and update exercises
					for industry relevance.
M.Sc. I.T. &	Average ating	Average rating	Average rating	Students rate faculty members	Regularly reviewing and
CA	=3.79	=3.74	= 3.91	with an average of 3.79,	utilizing student feedback to
SEM III		9 8 22		suggesting a generally positive	identify areas for improvement,
	2 1	al .	4.	perception of teaching and	encouraging professional
	8	8		engagement.	development workshops for
				• The theory course receives an	faculty to enhance teaching
		· · · · · · · · · · · · · · · · · · ·		average rating of 3.74, indicating	approaches, and promoting
	-	ang kang		a moderate level of satisfaction	interactive teaching methods for
			* * * * * * * * * * * * * * * * * * *	with course content and	increased engagement and
				instruction.	effective learning.
			e -	• Students rate the practical course	 Enhancing the practical
				with an average of 3.91,	application of theoretical
				reflecting a positive sentiment	concepts, incorporating more
			Z.	towards hands-on learning	discussions and case studies to

				opportunities.		foster active participation, and
×			* , * *			updating course materials to
			, 1			align with current industry
20		2	8 8			trends for a more enriched
				i *		learning experience.
,			,			Strengthening industry
)		4 60 6	J	collaborations for real-world
2° 0		6.1	e *			project exposure, refining
						practical exercises to match
						industry demands, and
			2			organizing guest lectures and
2						site visits to provide students
	a		2 4 7 2			with practical insights and real-
						world connections.

180

Name & Signature of Feedback Coordinator

DENYESH P. LOHEL

Name & Signature of HOD

Shree Manibhai Virani and Smt. Navalben Virani Science College (Autonomous), Rajkot Affiliated to Saurashtra University

Department of Computer Science & Information Technology Action Taken Report (ATR): Feedback- 2017-18 (Even Semesters)

	Sti	udent's Feedba	ack		
Program	Faculty	Theory	Practical	Analysis	Recommendation/ ATR
	Members	Course	Course		2
B.C.A.	Average rating	Average rating	Average rating	Students have rated faculty members	Training: Organize
SEM IV	= 3.95	= 3.87	= 3.78	 positively, with an average rating of 3.95, indicating effective teaching and engagement. The theory course has received an average rating of 3.87, suggesting a generally good perception of content and teaching quality. The practical course receives an average rating of 3.78, indicating a 	professional development sessions for faculty to enhance teaching methodologies and communication skills. • Engagement Boost: Incorporate more discussions, case studies, and interactive activities for an engaging learning
				positive recognition of its hands-on learning approach.	environment.
			* *		Skill Refinement:
			i viango		Continuously update
			3:		practical exercises to align

					with current industry demands.
B.Sc. I.T SEM IV	Average rating = 3.74	Average rating = 3.64	Average rating = 3.83	 Students' perceptions of faculty members are generally positive, reflecting effective teaching and engagement. Students' satisfaction with the theory course is rated moderately, indicating room for improvement in content or delivery. The practical course receives a relatively higher rating, suggesting students value its hands-on learning approach. 	 Interactive Teaching: Encourage faculty to incorporate interactive techniques and real-world examples for engaging learning experiences. Student Involvement: Encourage students to actively participate in discussions and provide feedback for continuous improvement. Practical Insights: Arrange guest lectures and site visits to offer students insights from industry experts and real-world environments.
B.Voc ACTech SEM IV	Average rating =4.42	Average rating =4.21	Average rating = 4.00	 The feedback reveals a highly positive perception of faculty members, with an average rating of 4.42, indicating exceptional teaching and engagement. The theory course receives a solid average rating of 4.21, reflecting students' contentment with course content and instructional quality. The practical course receives an 	 Recognizing the faculty's commendable performance, continued support and professional development opportunities will be provided to sustain their excellence. Leveraging this positive feedback, efforts will be made to further enhance

				average rating of 4.00, indicating a positive response but with some room for improvement.	theoretical applications, foster interactive discussions, and continuously update materials for relevancy. • Action points will involve aligning practical exercises more closely with industry demands, enhancing hands- on experiences, and exploring opportunities for practical industry exposure.
M.Sc. I.T. & CA SEM IV	Average rating =4.15	Average rating =4.17	Average rating = 3.94	 The faculty members receive an average rating of 4.15, indicating a positive view. This suggests effective teaching and engagement efforts by the faculty members. The theory course receives an average rating of 4.17, reflecting a favorable perception. This indicates students' satisfaction with the content and teaching quality of the theory course. The practical course receives an average rating of 3.94, suggesting a positive but slightly lower evaluation. Students appreciate the practical aspects but might seek further enhancement. 	 Utilize feedback to identify strengths and areas for improvement. Organize faculty development programs to enhance teaching methodologies and communication skills. Encourage interactive teaching methods and the integration of real-world examples. Strengthen the practical application of theoretical concepts. Foster an interactive learning environment through discussions, group activities, and case studies.

					Regularly update course
	- m				materials to align with
			for a first such		industry trends and
					advancements.
				5 S	• Collaborate with industries
-		×			to offer real-world projects
)		,	, , ,	<u>8</u>	and hands-on exposure.
				N ST	Continuously refine
				- 1 - ar	practical exercises based on
				es e se	industry demands. Organize
		,			workshops and site visits to
,					provide practical insights
				9 12 2	and experiences.

Name & Signature of Feedback Coordinator

DENYESH P. hOHEL

Name & Signature of HOD