

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- 2016-17 (Odd Semesters)

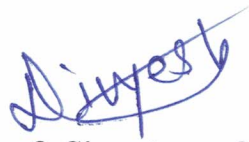
Program	Student's Feedback			Analysis	Recommendation/ ATR
	Faculty Members	Theory Course	Practical Course		
B.C.A. SEM I	Average rating = 3.85	Average rating = 4.01	Average rating = 4.13	<ul style="list-style-type: none"> • Faculty Members (Average Rating: 3.85): Students generally perceive faculty members positively, indicating effective teaching and engagement. • Theory Course (Average Rating: 4.01): The theory course receives a satisfactory rating, suggesting students are content with the course content and instruction quality. • Practical Course (Average Rating: 4.13): The practical course receives a notably higher rating, indicating students value the hands-on learning experience. 	<ul style="list-style-type: none"> • Regular Feedback Review: Establish regular reviews of student feedback to identify areas of improvement and address concerns. • Continuous Professional Development: Organize workshops and training sessions for faculty to enhance teaching methods and engagement. • Practical Integration: Enhance the incorporation of practical applications of theoretical concepts to foster better understanding and engagement. • Interactive Learning Environment: Integrate more discussions, group activities, and case studies to promote

					<ul style="list-style-type: none"> active participation. • Industry Collaboration: Foster collaborations with industries for real-world projects and practical exposure. • Skill Refinement: Regularly update practical exercises to match evolving industry demands and enhance skill development.
B.Sc. I.T SEM I	Average rating = 3.72	Average rating = 3.91	Average rating = 4.01	<ul style="list-style-type: none"> • Faculty Members Average Rating (3.72): Students generally hold a positive view of faculty members, indicating effective teaching and engagement. • Theory Course Average Rating (3.91): The theory course receives a satisfactory average rating, implying an overall contentment with course material and instructional quality. • Practical Course Average Rating (4.01): Students value the practical course, as reflected by the higher average rating, underlining their appreciation for hands-on learning. 	<ul style="list-style-type: none"> • Professional Development: Organize workshops and training sessions to enhance teaching methods and engagement skills. • Interactive Approaches: Encourage faculty to adopt interactive methods, discussions, and real-world examples in their teaching. • Interactive Learning: Integrate more discussions, collaborative activities, and case studies to foster engagement and active learning. • Content Enhancement: Continuously update course materials to align with industry trends and provide

					<p>practical insights.</p> <ul style="list-style-type: none"> • Skill Refinement: Regularly update practical exercises to meet industry requirements and enhance skill development. • Hands-on Engagement: Organize site visits and invite industry experts for practical insights and experiential learning.
B.Voc ACTech SEM I	Average rating = 3.79	Average rating = 4.16	Average rating = 4.12	<ul style="list-style-type: none"> • Faculty Members Average Rating (3.79): The faculty members' average rating suggests a perception of effective teaching and engagement, fostering a conducive learning environment. • Theory Course Average Rating (4.16): The high average rating for the theory course reflects content satisfaction and quality instruction, contributing to students' positive learning experiences. • Practical Course Average Rating (4.12): The practical course's commendable average rating underscores its value in providing hands-on learning opportunities that students 	<ul style="list-style-type: none"> • Professional Development: Conduct workshops and training sessions to enhance teaching methodologies and communication. • Interactive Techniques: Encourage faculty to incorporate interactive approaches, discussions, and real-world examples. • Active Learning: Integrate discussions, case studies, and interactive activities to foster an engaging classroom atmosphere. • Content Enhancement: Continuously update course materials to align with industry trends and offer practical illustrations. • Skill Refinement: Regularly update practical exercises to

				appreciate.	<p>reflect evolving industry requirements and enhance skill development.</p> <ul style="list-style-type: none"> • Hands-on Experiences: Organize site visits and invite industry experts to provide practical insights and industry perspectives.
M.Sc. I.T. & CA SEM I	Average rating = 3.79	Average rating = 4.15	Average rating = 4.18	<ul style="list-style-type: none"> • Faculty Members Average Rating (3.79): Students generally perceive faculty members' performance positively, indicating effective teaching and engagement. • Theory Course Average Rating (4.15): The theory course receives a high average rating, suggesting students' contentment with the course content and quality of instruction. • Practical Course Average Rating (4.18): Students highly value the practical course, with a commendable average rating that showcases their appreciation for hands-on learning. 	<ul style="list-style-type: none"> • Regular Feedback Review: Conduct routine reviews of student feedback to identify areas for improvement and address concerns. • Interactive Teaching: Encourage faculty to integrate interactive methods, discussions, and real-world examples into their teaching. • Practical Application: Strengthen the emphasis on real-world applications of theoretical concepts to foster engagement and understanding. • Content Enhancement: Continuously update course materials to align with current industry trends and provide practical illustrations. • Industry Collaboration: Foster partnerships with industries to offer students real-world projects and exposure to

					<p>practical scenarios.</p> <ul style="list-style-type: none">• Skill Development: Regularly update practical exercises to align with evolving industry needs and enhance skill development.
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Name & Signature of Feedback Coordinator

DIVYESH P. KOHEL



Name & Signature of HOD

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Action Taken Report (ATR): Feedback- 2016-17 (Even Semesters)

Program	Student's Feedback			Analysis	Recommendation/ ATR
	Faculty Members	Theory Course	Practical Course		
B.C.A. SEM II	Average rating = 3.67	Average rating = 3.66	Average rating = 4.12	<ul style="list-style-type: none"> • The faculty members' average rating of 3.67 indicates a positive sentiment among students, showcasing effective teaching and engagement efforts. • The theory course's average rating of 3.66 suggests a generally good perception, though there's room for enhancement. • The practical course receives a high average rating of 4.12, indicating students value its hands-on approach. 	<ul style="list-style-type: none"> • Regular review of feedback for continuous improvement; focus on fostering interactive teaching methods; organizing workshops for professional development. • Strengthen the practical relevance of theoretical concepts; integrate more discussions, case studies, and real-world examples; update course materials to reflect current trends. • Continuously enhance practical exercises; foster collaborations with industries for real-world projects; arrange site visits and invite experts for practical insights.
B.Sc. I.T	Average rating	Average rating	Average rating	<ul style="list-style-type: none"> • Students generally rate faculty 	<ul style="list-style-type: none"> • Continue to encourage

SEM II	= 4.00	= 3.77	= 3.91	<p>members positively, indicating effective teaching and engagement.</p> <ul style="list-style-type: none"> • The theory course receives a good rating, suggesting satisfaction with content, but with room for improvement. • Students view the practical course favorably, valuing hands-on learning, with scope for slight improvement. 	<p>interactive teaching methods, incorporate real-world examples, and offer professional development opportunities for faculty to further enhance their teaching approaches.</p> <ul style="list-style-type: none"> • Enhance the theory course by integrating more practical applications, real-world case studies, and interactive discussions to enrich students' understanding and engagement. • Strengthen the practical course by fostering industry collaborations for real-world exposure, refining practical exercises to match industry demands, and organizing expert sessions to provide practical insights.
B.Voc ACTech SEM II	Average rating =3.94	Average rating =3.81	Average rating = 3.89	<ul style="list-style-type: none"> • Students on average rated faculty members at 3.94, reflecting a positive view of their teaching and engagement. • The theory course received an average rating of 3.81, indicating a 	<ul style="list-style-type: none"> • Regularly assess faculty performance based on feedback and acknowledge their strengths. Implement training to enhance teaching methods and

				<p>relatively favorable opinion of the course content and teaching.</p> <ul style="list-style-type: none"> • The practical course garnered an average rating of 3.89, showing a positive perception of hands-on learning. 	<p>encourage continuous professional development.</p> <ul style="list-style-type: none"> • Revise and update course materials, and actively seek student input to tailor content. Introduce more interactive elements such as discussions and case studies to elevate engagement. • Enhance industry collaboration to provide real-world projects. Refine practical exercises to align with industry demands. Organize workshops and site visits to enrich practical learning experiences.
M.Sc. I.T. & CA SEM II	Average rating =4.16	Average rating =3.85	Average rating = 3.92	<ul style="list-style-type: none"> • The faculty members have received a high average rating of 4.16, indicating strong approval from students regarding their teaching and engagement. • The theory course has an average rating of 3.85, suggesting overall positive feedback, though there might be areas for improvement. • The practical course receives an average rating of 3.92, indicating a good but potentially further improved learning experience. 	<ul style="list-style-type: none"> • Regularly reviewing and analyzing student feedback for continuous improvement; organizing faculty training sessions to further enhance teaching methodologies; encouraging faculty to provide more real-world examples and case studies to enrich the learning experience. • Focusing on increasing

					<p>interactivity in lectures through discussions and group activities; revisiting the course content to ensure alignment with students' expectations and current industry trends; enhancing communication of practical applications of theoretical concepts.</p> <ul style="list-style-type: none"> • Integrating more hands-on projects and real-world scenarios into the practical course to enhance its practical relevance; collaborating with industry partners to provide students with exposure to actual industry challenges; conducting regular feedback sessions to address concerns and refine course content.
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Name & Signature of Feedback Coordinator

DIVYESH P. MOHEL



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