

# FEEDBACK ANALYSIS REPORT OF STAKEHOLDERS (2023-24)





# CHAROTAR UNIVERSITY OF SCIENCE & TECHNOLOGY Faculty of Technology and Engineering

# Devang Patel Institute of Advance Technology and Research

Date: 02/07/2024

# Feedback Analysis on Curriculum Design from Stakeholders (A.Y.: 2023-2024)

# **Feedback from Students:**

The department has formal and informal mechanisms to obtain feedback from stakeholders through various committees, associations, organization, etc. The suggestions and feedback of stakeholders were discussed in the BoS meeting and got approval in the Board of studies, and Academic council and made the approved changes in the syllabus.

- The teaching methodology is excellent as teachers use the projector to show us the visuals and presentations.
- More time should be given to implement a project or research that we cannot do at home due to resource limitations.
- Need to conduct more hands-on activities and industry-required skills sessions on the subject being taught.
- If possible, events such as cognizance and spoural should be organized so that it should not disturb the normal teaching of the classroom, as this semester we didn't get that much time for studies.
- More workshops should be there.
- There is no facility for filtered water in the institute. And the bench is not proper.
- Organize more coding contests and focus on coding.
- Need to strengthen placement by bringing good companies with higher packages.

	Analysis of Student Feedback on Curriculum									
	Scale: 1-Excellent; 2-very Good; 3-Good; 4-Average; 5-Poor Average = ((a^5)+(b^4)+(c^3)+(d^2)+(e^1))/total responses %Response = (100^Average)/5									
Sr. No.	Criteria	1	2	3	4	5	Yes	No	Average	%Response
1	The Course objectives are clear and specific.	414	234	182	110	62			3.83	76.53
2	The Course workload is manageable throughout the course.	398	237	193	105	69			3.79	75.77
3	The Course is well organized and structured (e.g. content flow, inclusive of important matter. etc.)	390	231	189	106	86	NA		3.73	74.63
4	The Course is well structured to achieve the learning outcomes (e.g. No of lectures, tutorials, practical etc.)	393	228	181	126	74			3.74	74.77
5	The provision of learning resources in the library was adequate and appropriate.	405	222	195	99	81			3.77	75.39
6	Learning materials (Lesson Plans, Course Notes etc.) are relevant and useful.	897 105 1.90				94.76				
7	Are prerequisites still appropriate for this course?	NA 885 117 1.88				94.16				
8	Recommended reference books are relevant						905	90	1.90	94.81





# **Feedback from Academic Peers:**

- Ensure the curriculum's applicability and relevance to real-life situations.
- Adapt the curriculum to be more industry-based, keeping pace with the ever-changing industry demands.

	Analysis of Feedback by Academic Peer (A.Y. : 2023-2024)						
	Scale: 1-Excellent; 2-very Good; 3-Good; 4-Average; 5-Poor						
Sr. No.	Criteria	1	2	3	4	5	
1	How do you rate the sequence of the Course?	139	17	0	0	0	
2	How do you rate the syllabus of the course ?	149	7	0	0	0	
3	How do you rate the sequence of the units in the course?	138	18	0	0	0	
4	How do you rate the allocation of the credits to the courses?	151	5	0	0	0	
5	How do you rate the distribution of the contact hours among the course components (L-T-P)?	144	12	0	0	0	
6	How do you rate the offering of the electives in terms of their relevance to the specialization streams?	137	19	0	0	0	
7	How do you rate the electives offered in Relation to the Technological advancements?	138	18	0	0	0	
8	How do you rate the relevance of the Text Books and reference books by their international recognition to the Courses?	149	7	0	0	0	
9	How do you rate the courses aligned with industry requirements/needs ?	146	10	0	0	0	

# Feedback from Employers and Industry Experts:

- Enhance students' communication and explanatory skills.
- Increase students' exposure to programming.

	Analysis of Feedback by Industry Experts (A.Y. : 2023-2024)						
	Scale: 1-Excellent; 2-very Good; 3-Good; 4-Average; 5-Poor						
Sr. No.	Criteria	1	2	3	4	5	
1	How do you rate the sequence of the Course?	23	7	0	0	0	
2	How do you rate the syllabus of the course ?	27	3	0	0	0	
3	How do you rate the sequence of the units in the course?	23	7	0	0	0	
4	How do you rate the allocation of the credits to the courses?	26	4	0	0	0	
5	How do you rate the distribution of the contact hours among the course components (L-T-P)?	29	1	0	0	0	
6	How do you rate the offering of the electives in terms of their relevance to the specialization streams?	28	2	0	0	0	
7	How do you rate the electives offered in Relation to the Technological advancements?	28	2	0	0	0	
8	How do you rate the relevance of the Text Books and reference books by their international recognition to the Courses?	28	2	0	0	0	
9	How do you rate the courses aligned with industry requirements/needs?	29	1	0	0	0	





# Feedback from Alumni:

- The curriculum should bridge the gap between industry standards, current global scenarios, and academics.
- Some students feel the curriculum is not engaging enough.
- Incorporate the latest technological knowledge into the syllabus.
- Align academics with industry standards through an adequate curriculum.

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# FEEDBACK ACTION TAKEN REPORT OF STAKEHOLDERS (2023-24)





# CHAROTAR UNIVERSITY OF SCIENCE & TECHNOLOGY

# Faculty of Technology and Engineering Devang Patel Institute of Advance Technology and Research

Date: 22/01/2024

# Action Taken Report of Feedback on Curriculum Design from Stakeholders

(A. Y.: 2023-2024)

Sr. No.	Point / Suggestion	Plan of Action	Action Taken
1	Start Career-Related Events	<ul> <li>The institute has an active placement cell.</li> <li>The cell shall be given additional responsibility to organize Career Guidance Seminars, Aptitude Sessions, Soft Skill Sessions, and Company Specific Mock Tests.</li> <li>A dedicated team shall work on the soft skills of the students. This shall include training on but not limited to: Workshops on Resume Building, Grooming, Cracking Personal Interviews, Preparing Video Resumes, Tips to appear for Online Interviews, Etiquette, Communication Skills, and Presentation Skills.</li> </ul>	<ul> <li>Seminar was organized on "Importance of Research During B. Tech –         Empowering Students for Success and Future Readiness" on 06/07/2024</li> <li>Webinar was organized on "GATE Preparation Mastery: Tips and Techniques for Success" on 24/0/2024.</li> <li>For more details refer Annexure-1</li> </ul>
2	Hands of Practice on Data Science and Project Based Learning	<ul> <li>More rigorous training/workshops shall be organized for the students on Data Science.</li> <li>Resource persons will be invited from the institute of repute and organizations.</li> <li>Further, software (licensed / open source) will be procured/ utilized to give more hands-on training.</li> </ul>	<ul> <li>Workshop was organized on "Hands-On Workshop on Data Analytics Using PowerBI" on 07/12/2024.</li> <li>Workshop was organized on "Web Automation Testing Using Selenium WebDriver" on 20/07/2024</li> <li>Licensed and Open source software are available with Lab Technician. Students can contact them for use.</li> </ul>





			For more details refer Annexure-2
3	Social Relevant Activities	<ul> <li>Students shall be encouraged to join university-level NCC and NSS clubs.</li> <li>Further, the institute will form a social club, wherein students will be members of it and will organize at least 05 activities every year.</li> </ul>	uder Social Club on "Swachhta Hi Seva" on 25/09/2024.  For more details refer Annexure-3
4	Hard copy Submission to Soft Copy Submission	<ul> <li>The institute has already implemented Soft Copy Submission.</li> <li>Further, a strong plagiarism policy is to be framed (by the institute) and communicated to the students to avoid the copying of assignments and practical files by the students.</li> </ul>	Microsoft Team platforms are utilized to check for plagiarism in assignments submitted by students.  For more details refer Annexure-4

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# Annexure - 1



# **Event Summary Report**

# **Event Information:**

Event Application ID	2024-25/00005
Event Title	Importance of Research During B. Tech – Empowering Students for Success and Future Readiness
Event Organized as part of	-
Event Type	Seminars
Event Period	06-Jul-2024 To 06-Jul-2024

# Participants Details:

Sr. No.	Participant Type	No of Participants
1	CHARUSAT Students	17
	Total	17

# **Event Co-Ordinators Details:**

Sr. No	Employee Code	Employee Name	Employee Role
1	6009	PARTH NAVINCHANDRA GOEL	Coordinator

**HoD/Hol Signature** 

Date: 19-Jul-2024



# **Event Summary Report**

# **Event Information:**

Event Application ID	2024-25/00198
Event Title	GATE Preparation Mastery: Tips and Techniques for Success
Event Organized as part of	Alumni Activity
Event Type	Webinar
Event Period	24-Aug-2024 To 24-Aug-2024

# Participants Details:

Sr. No.	Participant Type	No of Participants
1	CHARUSAT Students	135
	Total	135

# **Event Co-Ordinators Details:**

Sr. No	Employee Code	Employee Name	Employee Role
1	6088	VAISHALI RANJITBHAI VADHAVANA	Coordinator
2	6051	CHIRAG ISHWARBHAI PATEL	Coordinator
3	473	HARDIK SUDHIRBHAI JAYSWAL	Coordinator

**HoD/Hol Signature** 

Date: 02-Sep-2024





# Annexure - 2



# **Event Summary Report**

# **Event Information:**

Event Application ID	2024-25/00623
Event Title	Hands-On Workshop on "Data Analytics Using PowerBI"
Event Organized as part of	Student/Faculty Club Activity
Event Type	Workshops
Event Period	07-Dec-2024 To 07-Dec-2024

# Participants Details:

Sr. No.	Participant Type	No of Participants
1	CHARUSAT Teaching Staff	4
	Total	4

# **Event Co-Ordinators Details:**

Sr. No	Employee Code	Employee Name	Employee Role
1	2034	KIRTI JAYANTIBHAI MAKWANA	Coordinator
2	6007	DWEEPNA GARG	Convener

**HoD/Hol Signature** 

Date: 10-Dec-2024



# **Event Summary Report**

# **Event Information:**

Event Application ID	2024-25/00020	
Event Title	Workshop on Web Automation Testing Using Selenium WebDriver	
Event Organized as part of	Student/Faculty Club Activity	
Event Type	Workshops	
Event Period	20-Jul-2024 To 20-Jul-2024	

# Participants Details:

Sr. No.	Participant Type	No of Participants
1	CHARUSAT Students	28
	Total	28

# **Event Co-Ordinators Details:**

Sr. No	Employee Code	Employee Name	Employee Role
1	2034	KIRTI JAYANTIBHAI MAKWANA	Coordinator
2	6007	DWEEPNA GARG	Convener
3	6074	KASHYAPKUMAR SHAILESHKUMAR PATEL	Coordinator

**HoD/Hol Signature** 

Date: 12-Aug-2024



### Mohini Darji <mohinidarji.dcs@charusat.ac.in>

# Fwd: Regarding Usage of MATLAB @ CHARUSAT

1 message

Head CE Depstar < hod.ceds@charusat.ac.in>

Sun, Jul 7, 2024 at 1:55 PM

To: Depstar <depstar@charusat.ac.in>

Cc: Minal Patel <minalpatel.dce@charusat.ac.in>, Head CSE Depstar <hod.csds@charusat.ac.in>, Head IT DEPSTAR CHARUSAT <hod.itds@charusat.ac.in>, Principal DEPSTAR <pri>principal.depstar@charusat.ac.in>

Dear all.

We are pleased to inform you that CHARUSAT has renewed its campus-wide license for MATLAB in June 2024. Please refer to the trailing email for details.

As Dr. Minal Patel sir was already aligned with the process mentioned in the trailing email for providing the asked data; therefore in this regard, all staff members are requested to keep Dr. Minal sir updated on the mentioned 4 points (in trailing email).

He will act as Single Point of Contact (SPOC) for providing necessary institute data upon request.

Thank You

----- Forwarded message ------

From: Dean Research < dean.research@charusat.ac.in>

Date: Sat, Jul 6, 2024 at 5:25 PM

Subject: Regarding Usage of MATLAB @ CHARUSAT

To: Dean CHARUSAT <dean@charusat.ac.in>, Principal <principal@charusat.ac.in>, HOD Group <hod@charusat.ac.in>, HOD Depstar <hodds@charusat.ac.in>

Cc: Registrar CHARUSAT <registrar@charusat.ac.in>, Dr. R M Patel <rmpatel.aoc@charusat.ac.in>, Shahnawaj Pathan <shahnawaj.adm@charusat.ac.in>, Shailesh Khant <shaileshkhant.mca@charusat.ac.in>

Dear All, Greetings!!!

CHARUSAT has renewed Campus wide license of MATLAB in June 2024.

The license / Usage of MATLAB is free for CHATUSAT students and Faculties with their CHARUSAT email IDs. Many of the Institute are using MATLAB software for teaching practical aspects of their subjects.

All heads of the departments / institutes are requested to do the following for maintaining usage of MATLAB software.

- 1. Maintain a Log book / Student attendance for all subjects where MATLAB is used.
- 2. Maintain the List of Projects developed by students using MATLAB Software.
- 3. Maintain the List of Research Papers published with details of conference / journal using MATLAB Software.
- 4. List out Faculties / Students who are using MATLAB in pursuing their PhD (With Title).

A person from IT Cell / Research Cell will frequently visit and ask to produce the above details.

Dean Research



Accredited Grade "A+" by NAAC, GOI

Charotar University of Science and Technology (CHARUSAT)
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www.charusat.ac.in

Regards:

Dr Dweepna Garg

Head Of Department & Assistant Professor

Department of Computer Engineering

Devang Patel Institute of Advance Technology and Research (DEPSTAR)

Charotar University of Science and Technology (CHARUSAT)

Contact No.: 02697-265321 (Intercom)

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# Annexure - 3



# **Event Summary Report**

# **Event Information:**

Event Application ID	2024-25/00389
Event Title	Swachhta Hi Seva
Event Organized as part of	-
Event Type	NSS Activity
Event Period	25-Sep-2024 To 25-Sep-2024

# Participants Details:

Sr. No.	Participant Type	No of Participants
1	CHARUSAT Students	38
	Total	38

# **Event Co-Ordinators Details:**

Sr. No	Employee Code	Employee Name	Employee Role
1	6067	GAURANGKUMAR KHODABHAI PATEL	Coordinator
2	6089	HITESHKUMAR PRAVINBHAI MAKWANA	Coordinator
3	6074	KASHYAPKUMAR SHAILESHKUMAR PATEL	Coordinator
4	8249	KISHAN PIYUSHBHAI PATEL	Coordinator

**HoD/Hol Signature** 

**Date:** 30-Sep-2024





# <u>Annexure – 4</u>





