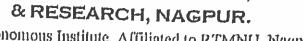
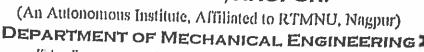
# S. B. JAIN INSTITUTE OF TECHNOLOGY, MANAGEMENT







Vision: Emerge as an excellent centre for Mechanical Engineering education

Ref: SBJITMR/ME/2022-23/ODD/213-A

Date: 24/01/2023

To The Principal SBJITMR, Nagpur

Subject: Student Satisfactory Survey for Academic Session 2022-23 (ODD).

Respected Sir,

A student satisfactory survey was conducted from 12th to 18th of January 2023 for 3rd semester and 5th semester students. The summary is discussed with the faculty members by the Head of the department and Minutes of meeting for the Student Satisfactory Survey is attached herewith for your kind information.

### Enclosures

- 1. MoM of Student Satisfaction Survey.
- 2. Analysis for 3<sup>rd</sup> and 5<sup>th</sup> semester.

Mr. Amit Tajne

Head of Department, ME

Copy to:

I. IQAC

# S. B. JAIN INSTITUTE OF TECHNOLOGY, MANAGEMENT & RESEARCH, NAGPUR.



(An Autonomous Institute, Affiliated to RTMINU, Nagpur)

### DEPARTMENT OF MECHANICAL ENGINEERING



Vision: Emerge as an excellent centre for Mechanical Engineering education

## Minutes of Meeting

Agenda	Discussion on student suggestions given in student satisfaction survey
Date and	
Time	21st January 2023 at 3:30 p.m.
Location	HOD office
Point	Students have suggested the following points for improvement in teaching learning
Discussed	process through a student satisfaction survey.
	1. Industrial exposure/ visits
	2. More expert/ guest lectures
	3. Organize Value added courses
	4. More focus on extracurricular activity
Key	Following action taken for improvement:
Discussion	1. It is decided to give industry exposure through industrial visit, department
Made/ Action	has already conducted the industrial visits for the third year students.
Taken	However, it will be conducted for the second year students
	2. As per the point 2, the department has organized multiple expert meet
	lectures for the students in the current academic session. The more expert/
	guest lecture from the industry experts and Govt. authorized organization
	will be planned for the students.
7	3. As per the point 3, the department has already conducted a value added
	course on the Python Programming for the third year students. In even
ĺ	semester the department will organize value added course for the Second
8	year students.
	4. As per point 4, the department is constantly motivating students for
	participating in inter-collegiate events. Also, the department will organize
	Co and Extra-Curricular activities/ events under the forum AIMES for the
	students.

Dr. H. S. Bhatkulkar Coordinator PAQIC

Mr. Amit Tajne HoD, ME Department

Name & Signature of Attendee:

1. Prof. Faisal Hussain 🗶

2. Prof.Hemant Bansod (

3. Prof.Ajay Joshi

4. Prof.Himanshu Wagh

5. Prof.Archis Dhawale



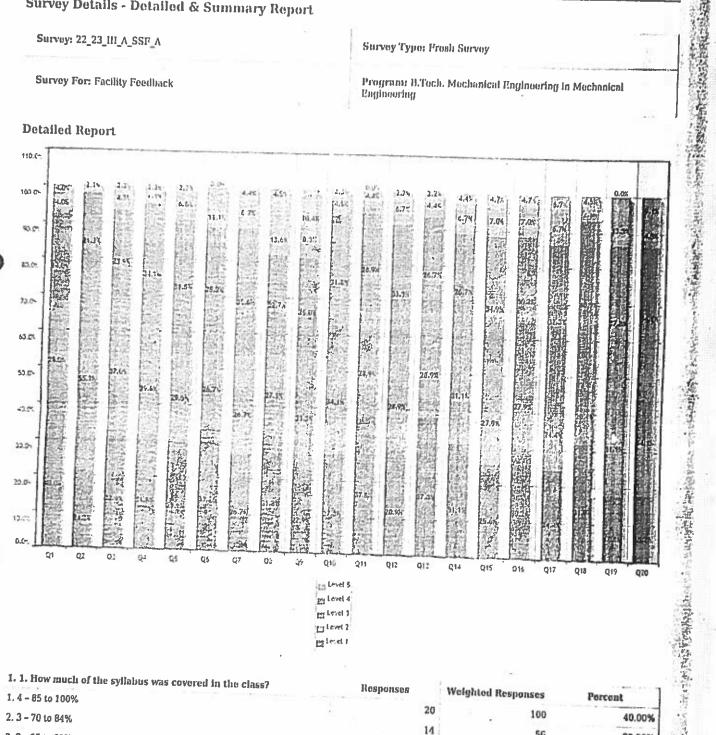
# Survey Details - Detailed & Summary Report

Survey: 22\_23\_III\_A\_SSF\_A

Survey Type: Prosh Survey

Survey For: Facility Feedback

Programs B.Tech. Mechanical Engineering in Mechanical Engineering



1. 1. How much of the syllabus was covered in the class? 1. 4 - 85 to 100%	Responses		Weighted Responses	Percent
2. 3 - 70 to 84%		20	. 100	40.00%
3. 2 – 55 to 69%		14	56	28.00%
4. 1–30 to 54%		12	. 36	24.00%
i. 0 -Below 30%		2	4	4.00%
otal otal		2	2	4.00%
		50	198	79.20%
. 2. How well did the teachers prepare for the classes? 4 -Thoroughly	Rasponsos		Weighted Responses	Percent
	Щ	10	50	21.28%



### **Summary Report**

Number of people Responded / Total number of Responders is 43 / 64 People.

Questions	Total Response Count	Weighted Response Percent
How much of the syllabus was covered in the class?	198	79.209
2. How well did the teachers prepare for the classes?	185	78.729
3. How well were the teachers able to communicate?	181	78.70%
4. The teacher's approach to teaching can best be described as	170	77.27%
5. Fairness of the internal evaluation process by the teachers.	166	75.45%
6. Was your performance in assignments discussed with you?	172	76.44%
7. The institute takes active interest in promoting internship opportunities for students.	164	72.89%
B. The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.	162	73.64%
9. The institution provides multiple opportunities to learn and grow.	168	70.00%
0. Teachers inform you about your expected competencies, course outcomes and programme utcomes and review the course syllabus in the lass.	167	75,91%
Your mentor does a necessary follow-up with n assigned task to you.	180	80.00%
2. The teachers illustrate the concepts through camples and applications.	169	75.11%
3. The teachers identify your strengths and accourage you with providing right level of stallenges.	178	79.11%
. Teachers are able to identify your eaknesses and help you to overcome them.	170	75.56%
. The institution makes effort to engage udents in the monitoring, review and ntinuous quality improvement of the teaching arning process.	156	72.56%
The institute/ teachers use student centric thods, such as experiential learning, ticipative learning and problem solving thodologies for enhancing learning periences.	160	74.42%
Teachers encourage you to participate in racurricular activities.	159	70.67%





Questions	Total Response Count	Weighted P
18. Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.	164	Weighted Response Percent 74.55%
19. What percentage of teachers uses ICT tools such as PPTs, Multimedia, animations, etc. while teaching.	159	70,67%
20. The overall quality of teaching-learning process in your institute is very good.	153	69.55%
Total Feedback	3381	75.05%



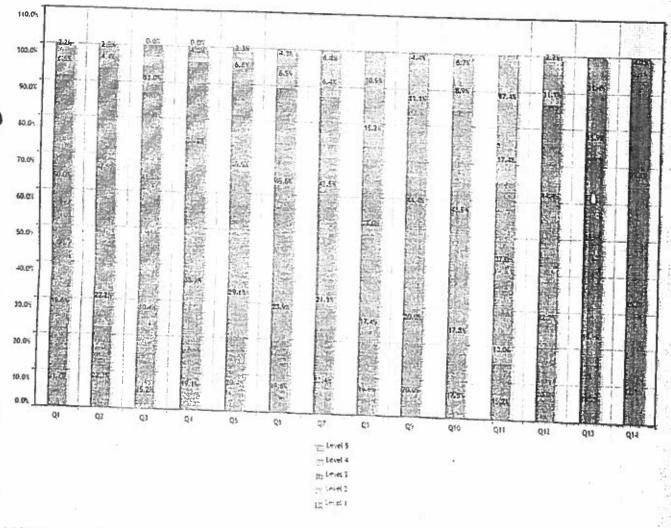
# Survey Details - Detailed & Summary Report

Survey: 22\_23\_III\_A\_SSF\_B

Survey Type: Fresh Survey

Survey For: Facility Feedback

Program: B.Tech. Mechanical Engineering in Mechanical Engineering



1. 5. Excellent	and the second	 	 Responses	Weighted Responses	Percent
2. 4. Very Good		 	 10	50	21.749
3. 3. Good			9	36	19.579
4. 2. Fair			23	69	50.00%
5. 1. Poor	The same beauty of an article of	 	 3	6	6.52%
Total		 _	 1	1	2.17%
		 	 46	162	70,43%



## **Summary Report**

Number of people Responded / Total number of Responders is  ${\bf 44}$  /  ${\bf 64}$  People.

Questions	Total Response Count	Mai-ha-2 P
Adequacy of Laboratory facilities (Number of set-ups/ equipments /tools etc.)	162	Weighted Response Percent 70.439
2. Mechanism and approach to provide exposure to external world through Internships, Field Visits, Guest Lectures, Expert Talks etc.	161	71.569
3. Infrastructure (Furniture/Black Board / Illumination/Ventilation etc.)	160	69.579
4. Mechanism and approach to deal with students/parents grievances	175	74.47%
5. Students guidance and mentoring facilities	158	the state of the s
6. Support for co-curricular and extra-curricular activities	160	71.82%
7. Library Facility	and the second s	and the last the last the second of the seco
3. Sports Facility	164	69.79%
O. Canteen Facility	147	63.91%
0. Transport Facility	153	68.00%
1. Internet Facility	149	66.22%
2. Housekeeping	134	58.26%
3. First Aid Facility	156	69.33%
4. Security Facility	138	62.73%
otal Feedback	173	72.08%
THE STATE OF THE PARTY OF THE P	2190	68.44%





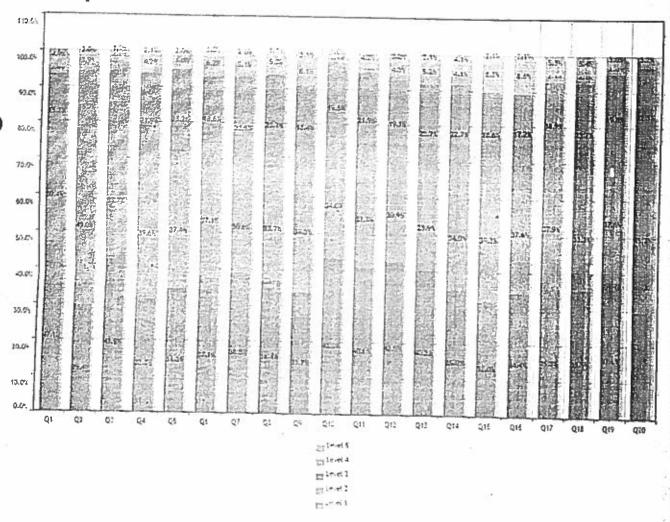
# Survey Details - Detailed & Summary Report

Survey: 22\_23\_V\_A\_B\_SSF-A

Survey Type: Fresh Survey

Survey For: Facility Feedback

Program: B.Tech. Mechanical Engineering in Mechanical Engineering



1. 1. How much of the syllabus was covered in the class?		Responses	Weighted Responses	Banna wa
1. 4 - 85 to 100%		48	240	Percent
2. 3 - 70 to 84%		31	124	47.06% 30.39%
3. 2 - 55 to 69%	50 10.	16	48	15.69%
4. i – 30 to 54%		2	4	
5. 0 -Below 30%		5		1.96%
Total		102	421	4.90% 82.55%

2. 2. How well did the teachers prepare for the classes?  1. 4 -Thoroughly	Responses	Weighted Responses	Percent
Introduptiy	30	150	29.41%



# **Summary Report**

Number of people Responded / Total number of Responders is 91 / 111 People.

Questions	Total Response Count	Mai-ha-1 D
1. How much of the syllabus was covered in the class?	421	Weighted Response Percent 82.55%
2. How well did the teachers prepare for the classes?	408	80.00%
3. How well were the teachers able to communicate?	409	83.47%
4. The teacher's approach to teaching can best be described as	380	79.17%
5. Fairness of the internal evaluation process by the teachers.	395	79.80%
6. Was your performance in assignments discussed with you?	391	80.62%
7. The institute takes active interest in promoting nternship opportunities for students.	391	79.80%
3. The teaching and mentoring process in your nstitution facilitates you in cognitive, social and emotional growth.	380	80.00%
9. The institution provides multiple opportunities o learn and grow.	386	78.78%
Teachers inform you about your expected ompetencies, course outcomes and programme utcomes and review the course syllabus in the lass.	404	83.30%
1. Your mentor does a necessary follow-up with nassigned task to you.	388	80.83%
2. The teachers illustrate the concepts through kamples and applications.	381	81.06%
3. The teachers identify your strengths and acourage you with providing right level of nallenges.	386	79.59%
1. Teachers are able to identify your eaknesses and help you to overcome them.	380	78.35%
o. The institution makes effort to engage udents in the monitoring, review and intinuous quality improvement of the teaching arning process.	379	78.14%
The institute/ teachers use student centric ethods, such as experiential learning, rticipative learning and problem solving ethodologies for enhancing learning periences.	366	78.71%
Teachers encourage you to participate in racurricular activities.	377	79.37%





Questions	Total Response Count	Weighted Response Percent
18. Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.	364	78.28%
19. What percentage of teachers uses ICT tools such as PPTs, Multimedia, animations, etc. while teaching.	409	80.99%
20. The overall quality of teaching-learning process in your institute is very good.	378	79.58%
Total Feedback	7773	80.13%



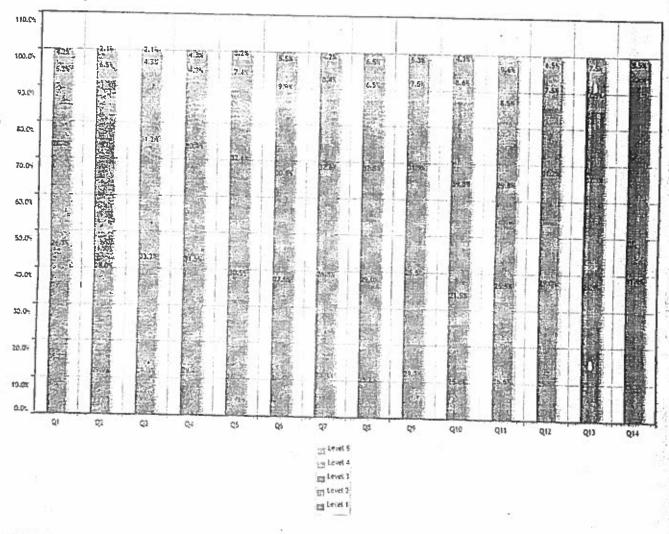
# Survey Details - Detailed & Summary Report

Survey: 22\_23\_V\_A\_B\_SSF\_B

Survey Type: Fresh Survey

Survey For: Facility Feedback

Program: B.Tech, Mechanical Engineering in Mechanical Engineering



1. 1. Adequacy of Laboratory facilities (Number of set-ups/ equipments /tools etc.)	Responses	Weighted Responses	Percent
1. 5. Excellent	34	170	35.79%
2. 4. Very Good	25	100	26.32%
3. 3. Good	27	. 81	28.42%
4. 2. Fair 5. 1. Poor		10	5.26%
Total		4	4.21%
10(4)	95	365	76.84%



### **Summary Report**

Number of people Responded / Total number of Responders is  $\bf 90$  /  $\bf 111$  People.

Questions	<b>Total Response Count</b>	Weighted Response Percent
Adequacy of Laboratory facilities (Number of set-ups/ equipments /tools etc.)	365	76.84%
Mechanism and approach to provide exposure to external world through Internships, Field Visits, Guest Lectures, Expert Talks etc.	349	75,05%
3. Infrastructure (Furniture/Black Board / Illumination/Ventilation etc.)	356	76.56%
4. Mechanism and approach to deal with students/parents grievances	347	75.43%
5. Students guidance and mentoring facilities	351	73.89%
6. Support for co-curricular and extra-curricular activities	327	71.87%
7. Library Facility	348	73.26%
8. Sports Facility	336	72.26%
9. Canteen Facility	345	73.40%
10. Transport Facility	331	71.18%
11. Internet Facility	330	70.21%
12. Housekeeping	335	72.04%
13. First Aid Facility	331	71.18%
14. Security Facility	336	73.85%
Total Feedback	4787	73.36%



# S. B. JAIN INSTITUTE OF TECHNOLOGY, MANAGEMENT & RESEARCH, NAGPUR.



(An Autonomous Institute, Affiliated to RTMNU, Nagpur)

# DEPARTMENT OF MECHANICAL ENGINEERING

Vision: Emerge as an excellent centre for Mechanical Engineering education

Ref: SBJITMR/ME/2022-23/EVEN/403

Date: 09/05/2023

To

The Principal, SBJITMR, Nagpur.

Subject: Student Satisfaction Survey for Academic Session 2022-23 (Even).

Respected Sir.

Student satisfaction survey was conducted from 25th of April to 6th of May for VIII semester students. The feedback for teaching learning, facility and support are found satisfactory. The analysis of the student satisfaction survey is attached herewith for your kind information.

#### Enclosure:

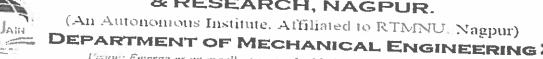
1. Analysis of the student satisfaction survey

Copy to:

1. IQAC

HoD Mechanical Engineering

# S. B. JAIN INSTITUTE OF TECHNOLOGY, MANAGEMENT & RESEARCH, NAGPUR.





Vision: Emerge as an excellent centre for Mechanical Engineering education

	Min	utes	of	M	ee	ting
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Agenda: Date & Time:	Discussion on student suggestions given in student satisfaction survey, 8th of May 2023 at 3:30 PM
Location:	HoD office
Points Discussed	Students have suggested the following points for improvement in Teaching Learning Process through a student satisfaction survey.  1. Use of animated videos for better understanding of concepts.  2. More industrial visits should be organized for realization of the concepts.
Key Decision Made / Action Taken	<ol> <li>More industrial visits should be organized for realization of theoretical concepts.</li> <li>Following actions taken for improvement:</li> <li>As per the suggestion in Point 1, the departmental faculties have already included the animated videos in the course delivery, more emphasis will be given on the same.</li> <li>As per the suggestion in Point 2, the department had already conducted visits for students and is planning to prepare the visit calendar for every semester for session 2023-24.</li> </ol>

Name of Attendees	Signature	Name of Attendees	Signature
Mr. Himanshu D. Wagh	1r. Himanshu D. Wagh		Kill
Mr. Faisal Hussain	HE	Mr. Nilesh Gowardipe	6/
Mr. Ajay Joshi		Mr. Gaurav Mohite	Zululu
Mr. Hemant Bansod	Oh.	Mr. Yogesh Joshi	4. June

Dr. H. S. Bhatkulkar Coordinator PAQIC

Mr. Amit Tajne HoD. ME Department

## S. B. JAIN INSTITUTE OF TECHNOLOGY, MANAGEMENT & RESEARCH, NAGPUR.



(An Autonomous Institute, Affiliated to RTMNU, Nagpur) DEPARTMENT OF MECHANICAL ENGINEERING



Platett Emerge it in excellent contre for Mechanical Engineering education

# STUDENT SATISFACTION SURVEY (SESSION 2022-23 EVEN SEM)

Part-A: Teaching Learning Process

Year	/Semes	ter/Sectio	n: 1V/VIII	/A & R			
		12.83%	23.91%			25.00%	% Satisfactio
	20/4	100	14 1	16 3044		問題	
	- 5,00			F-11	11.96%		71.14%
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repure for the classes?	15.7						
	£.ht						% Satisfaction
26,09%	P. 5.		21 356				
41.30%	49%	26 09%	11.4 34.69				79.62%
	535	130	555		5.45%	22,96%	
	(35)	7-560	THE R. LEWIS CO., LANSING, MICH.		57960	57,33	Remark
	-	in chieftly	CH!		(lid literator)		Very Good
11.7010							1013 0000
able to communicate?	100%						
	1 80%						% Satisfaction
	60%						- 14
	47%	12 61%	28.26%				79.62%
	20%		555		16.30%	6.52%	
	0%	Essi	1200	13.2		90000	Remark
	-	effective		Sat stattorily		Very poor	Very Good
% of Students	1011						% Satisfaction
23.91%	19 10 20 20						
29.35%	0.7%	23.02%	29 35%	26.09%			77.01%
26.09%	3.000	1993	100	100	10.67%	9.78%	Remark
10.87%	(%)	150	123	11.25	N000	<b>高型</b>	Kemark
9.78%		23. 11	( F   F. 87	22	Fa	700	Very Good
aluation process by	12550						
94 of Students	100						% Satisfaction
	P20		42 39%				
	40%	26 00H	E19				80.27%
	2001			11 56%	13 04%	6,57%	
	00%		10603			Feel	Remark
		Always tale	Usually fair	Sametimes ( untau	Jaually unfa	Unfair	Very Good
				un*#.#			
97 set Cir. 1	60.4						% Satisfaction
va or 2 nachis							
% of Students 27.17%			W. Carlotter				l .
27.17%	30%	17.17%	32,6150	20 65K			78.48%
27.17% 32.61%			31.91%		3 70%	10.87%	78.48%
27.17%	30%	37.17% (15) (15)	ar elic	20 25%	8 70% E	10.87%	78.48% Remark
	Year  ***as covered in the class?  % of Students  22.83%  23.91%  16.30%  11.96%  25.00%  ***arepure for the classes?  % of Students  26.09%  41.30%  15.22%  5.43%  \$1.96%  28.26%  16.30%  16.30%  16.30%  6.52%  **betaching can best be  % of Students  23.91%  29.35%  26.09%  40.87%  97.78%  aluation process by  % of Students  26.09%  42.39%  11.96%  13.04%  6.52%  assignments discussed	Year/Semes   20%	Year/Semester/Sections   Sections   Sectio	Vear/Semester/Section: IV/VIII	96 of Students  22.83%  22.83%  23.91%  16.30%  11.96%  25.00%  25.00%  25.00%  25.00%  25.00%  26.00%  26.00%  27.00%  28.26%	Year/Semester/Section: IV/VIII/A & B	## Secovered in the class?    \$6 of Students   \$10

Ratings	% of Students	300						% Satisfaction
Regularly	26.09%	5004						
Often	27.17%	1 -	15-26-1	10 100				76.36%
Sometimes	21:7:1%	1	-58		11045	15 04%	11.95%	Remark
Rarely	13 04%	0%	100	Figure 1	111	202	EER	Remark
Never	11.96°u	15000	Regulary	often	Surelling)	Korely	feever	Very Good
3. The teaching and mentor		10/15						
nstitution facilitates you in emotional growth.	cognitive, social and	80%						% Satisfaction
Ratings	% of Students	1651						
Significantly	25 00%	10071						
Very well	31.52%	40%	25 20%	31.97%				77.17%
Moderately	20.65%	(20%)	RB		20.65% 1783	11.96%	10.57%	
Marginally	11.96° s	G.		Est.	201	45-14	E88	Remark
Not at all	10.87%	- 655	Significants	Very walt	Mageratele	Mangina	Not at all	Very Good
	10 (17 %)	***************************************				172	1.1	
. The institution provides a	nultiple opportunities	10040						
o learn and grow.		3						% Satisfaction
Ratings	% of Students							
Strongly agree	25.00° o	4.3	78.000	50.459				85 150
Agree	30.43%	30%	25.00 v 8500	1950	121/15% atte	8. 70%	11.55%	77.17%
Neutral	23.91%	it.	100	1	8	ERE	1501	Remark
Disagree	8.70%		Strong y agree	22 0	Alexa	Disagree	Strongty	
	· · · · · · · · · · · · · · · · · · ·		married de afficient					
ompetencies, course outcome	es and programme	100 %				grave-barrah	d.tag.tec	Very Good
0. Teachers inform you about ompetencies, course outcome utcomes and review the cour	it your expected es and programme ese syllabus in the class.	100%						
O. Teachers inform you about ompetencies, course outcome automes and review the course Ratings	of your expected es and programme ese syllabus in the class. % of Students	100 S 8.83 60%				The second second		Very Good % Satisfaction
0. Teachers inform you aborompetencies, course outcome atcomes and review the course Ratings  Every time	of your expected es and programme esc syllabus in the class. % of Students 25,00%	6.87 100 =	15 00%	31 52%	5357%			% Satisfaction
0. Teachers inform you about ompetencies, course outcome utcomes and review the court Ratings Every time Usually	of your expected and programme received by the class.  % of Students  25.00%  31,52%	100 S 8.83 60%			13 57%	13 (44%		
0. Teachers inform you about ompetencies, course outcome utcomes and review the court Ratings Every time Usually Occasionally Sometime	at your expected and programme research to the class.  % of Students  25,00%  31,52%  19,57%	100 s 8.81 60%			13.57%	13 (14%)	G.L.Sgree	% Satisfaction
O. Teachers inform you about ompetencies, course outcomes and review the courtements are supported by the courtements of the co	18 your expected and programme rise syllabus in the class.  % of Students  25,00%  31,52%  19,57%  13,04%	100 S 8.85 60% 43%			1957%	777	G.22g/ec ≥ 10.57%	% Satisfaction 77.01% Remark
0. Teachers inform you about ompetencies, course outcome utcomes and review the court Ratings Every time Usually Occasionally Sometime	at your expected and programme research to the class.  % of Students  25,00%  31,52%  19,57%	100 S 8.85 60% 43%			1357%	777	5.02/ec	% Satisfaction
O. Teachers inform you abortomes and review the courtemes and review the courtemes are review the courtemes.  Ratings  Every time  Usually  Occasionally Sometime  Rarely  Never	18 your expected es and programme rise syllabus in the class. 96 of Students 25,00% 31,52% 19,57% 13,04% 10,87%,	100 S 8.84 60% 43%			1357%	777	5.02/ec	% Satisfaction 77.01% Remark
0. Teachers inform you about ompetencies, course outcome utcomes and review the court Ratings  Every time Usually Occasionally Sometime Rarely Never  1. Your mentor does a necession.	18 your expected es and programme rise syllabus in the class. 96 of Students 25,00% 31,52% 19,57% 13,04% 10,87%,	100 S 8.82 60% 42% 			13 57%	777	5.02/ec	% Satisfaction 77.01% Remark Very Good
0. Teachers inform you about ompetencies, course outcome and review the court results and	of your expected and programme reseasyllabus in the class.  96 of Students  25,00%  31,52%  19,57%  13,04%  10,87%,	100 % 8.85 60% 43% - 7% - 80%			13 57%	777	5.02/ec	% Satisfaction 77.01% Remark Very Good
0. Teachers inform you about ompetencies, course outcome utcomes and review the course arings Every time Usually Occasionally Sometime Rarely Never 1. Your mentor does a necessaring and task to you. Ratings	of your expected and programme received by and programme received by a first the class.  % of Students  25,00%  31,52%  19,57%  13,04%  10,87%  essary follow-up with	100 S 8.82 60% 42% 		3152%	13.57%	777	5.02/ec	% Satisfaction 77.01% Remark Very Good
0. Teachers inform you about ompetencies, course outcome utcomes and review the course for the course of the cours	of your expected and programme received so and programme received the class.  96 of Students  25,00%  31,52%  19,57%  13,44%  10,87%  essary follow-up with  % of Students  26,09%	100 % 8.85 60% 43% - 7% - 80%					5.02/ec	% Satisfaction 77.01% Remark Very Good
0. Teachers inform you abortome ompetencies, course outcome utcomes and review the course outcomes and review the course of the	25,00% at your expected and programme are syllabus in the class.  96 of Students  25,00% at 15,20% at 19,57% at 13,040% at 10,87%.  25,00 Students  26,00% at 35,87% a	100 S 8.84 60% 43% - 54 - 54 - 54 - 54 - 54 - 54 - 54 - 54	:5 00 r2	3152%	24.13%	13.34%	5.0.57% 10.57% New 1	% Satisfaction 77.01% Remark Very Good % Satisfaction 77.99%
0. Teachers inform you about ompetencies, course outcome utcomes and review the court of the cou	25 and programme 25 syllabus in the class. 26 of Students 25,00% 31,52% 19,57% 13,0.1% 10,87% 25,00% essary follow-up with 26,07% 35,87% 14,43%	100 S 8.84 60% 42% 27% 27% 27% 27% 27% 27% 27% 27% 27% 2	26.25	3152%	22 11%	18 04th	10.57% New h	% Satisfaction 77.01% Remark Very Good % Satisfaction
O. Teachers inform you abort ompetencies, course outcomes and review the course outcomes and review the course outcomes and review the course of the course	25 and programme 25 syllabus in the class. 26 of Students 25,00% 31,52% 19,57% 13,04% 10,87% 26,00% 26,00% 26,00% 27,00% 28,00%	100 S 8.84 60% 42% 27% 27% 27% 27% 27% 27% 27% 27% 27% 2	:5 00 r2	3152%	24.13%	13.34%	5.0.57% 10.57% New 1	% Satisfaction 77.01% Remark Very Good % Satisfaction 77.99%
0. Teachers inform you about ompetencies, course outcome utcomes and review the court of the cou	25 and programme 25 syllabus in the class. 26 of Students 25,00% 31,52% 19,57% 13,0.1% 10,87% 25,00% essary follow-up with 26,07% 35,87% 14,43%	100 S 8.84 60% 42% 27% 27% 27% 27% 27% 27% 27% 27% 27% 2	26.25	3152%	24.13%	18 04th	50.57% No.67%	% Satisfaction 77.01%  Remark  Very Good  % Satisfaction 77.99%  Remark
0. Teachers inform you about ompetencies, course outcome utcomes and review the court of the cou	at your expected and programme resease syllabus in the class.  96 of Students  25,00%  31,52%  19,57%  13,04%  10,87%  26,09%  35,87%  14,13%  13,04%  10,87%  10,87%  10,87%  11,04%	100 S 8.84 60% 42% 27% 27% 27% 27% 27% 27% 27% 27% 27% 2	26.25	3152%	24.13%	18 04th	50.57% No.67%	% Satisfaction 77.01%  Remark  Very Good  % Satisfaction 77.99%  Remark
0. Teachers inform you about ompetencies, course outcome utcomes and review the course outcomes and review the course and review the course and review the course and the c	at your expected and programme resease syllabus in the class.  96 of Students  25,00%  31,52%  19,57%  13,04%  10,87%  26,09%  35,87%  14,13%  13,04%  10,87%  10,87%  10,87%  11,04%	100 S	26.25	3152%	24.13%	18 04th	50.57% No.67%	% Satisfaction 77.01%  Remark  Very Good  % Satisfaction 77.99%  Remark
0. Teachers inform you about ompetencies, course outcome utcomes and review the course for the course of the cours	at your expected and programme resease syllabus in the class.  96 of Students  25,00%  31,52%  19,57%  13,04%  10,87%  26,09%  35,87%  14,13%  13,04%  10,87%  10,87%  10,87%  11,04%	100% 8.74 60% 4.74 574 978	26.25	3152%	24.13%	18 04th	50.57% No.67%	% Satisfaction 77.01%  Remark  Very Good  % Satisfaction 77.99%  Remark  Very Good
0. Teachers inform you about ompetencies, course outcome utcomes and review the course arings  Every time Usually Occasionally Sometime Rarely Never  1. Your mentor does a necessary assigned task to you.  Ratings Every time Usually Occasionally Sometime Rarely I don't have a mento  2. The teachers illustrate the samples and applications.	at your expected and programme received so and programme received so and programme received to the class.  96 of Students  25.00%  19.57%  13.04%  26.07%  35.87%  14.45%  13.04%  10.87%  and the class received to the cla	100 S 8.84 60% 43% 574 978 43%	26.25	3152%	24.13%	18 04th	50.57% No.67%	% Satisfaction  77.01%  Remark  Very Good  % Satisfaction  77.99%  Remark  Very Good
0. Teachers inform you about ompetencies, course outcome utcomes and review the course for the course of the cours	25 and programme 25 syllabus in the class.  96 of Students  25,009a  31,5296  19,579a  13,049a  35,879a  14,459a  13,049a  10,879a  10,879a  10,879a	100% 8.84 60% 42% 20% 8.80 20% 60%	26.25	31 52 %	22 13 % 18 13 % 5 cm = 2 m.	18 04th	Subgree  10.57%  Novel  10.57%  Novel  10.57%  Market	% Satisfaction 77.01%  Remark  Very Good  % Satisfaction 77.99%  Remark  Very Good
0. Teachers inform you aborompetencies, course outcome utcomes and review the course and the cours	of your expected and programme research programme r	100% 8.84 60% 42% 20% 8.80 1.00% 8.80 1.00% 8.80 1.00% 8.80 1.00% 8.80 1.00% 8.80 1.00%	26.25	31 52 %	22 13 % 20 2 A 3 5 5 km = 2 ms.	23.34% EST And y	50.57% No.67%	% Satisfaction  77.01%  Remark  Very Good  % Satisfaction  77.99%  Remark  Very Good
0. Teachers inform you about ompetencies, course outcome utcomes and review the court of the cou	of your expected and programme resease syllabus in the class.  96 of Students  25,00%  31,52%  19,57%  13,04%  10,87%  25,00%  35,87%  14,13%  13,04%  10,87%  10,87%  25,00%  35,87%  10,87%  10,87%  35,87%  10,87%  10,87%  10,87%  35,87%  10,87%  10,87%  10,87%  10,87%  10,87%  10,87%  10,87%  10,87%  10,87%	100% 8.82 60% 42% 100% 8.82 100% 100% 100% 100%	26.25	31 52 %	14 13 % 14 13 % 500 = 14 00.	23.34% FBI Analy	Subgree  10.57%  Novel  10.57%  10.57%  Market	% Satisfaction  77.01%  Remark  Very Good  % Satisfaction  77.99%  Remark  Very Good  % Satisfaction  78.48%

	viding right level of							% Satisfaction
challenges.  Ratings	% of Students	4.00						70 SHISHICHO
Fully	21.7-1%							
Reasonably	33,70%	405	71.74%	33.70%				75.22%
Partially	14,13%	201		650	14.43%	13 49%	11.96%	
Slightly	18.48%			PE-E	18	200	99	Remark
Unable to	11.96%	****	Fill	00310	0.00	Any ht.	1 745 + 10	Very Good
14 Tanahasi ana aktawa	1			- 1961/1007-00				
<ol> <li>Teachers are able to is and help you to overcome</li> </ol>	dentify your weakness them	1				TO FEET LESS AND A STREET, AND ASSESSED.	1-	
Ratings	% of Students	- বৈ						% Satisfactio
Every time	25.00%	60%						
Usually	31.52%	40%	25 (9)%	31.52%	22.83%			77.17%
Occasionally/ Sometime	22.83%	20%	633	181	120	7 61%	13.04%	
Rarely	7.6124	***		662		a trem	125	Remark
Never	13.04%		fate. III	10000	harmonia.	Eyel	News	Very Good
						· · · · · · · · · · · · · · · · · · ·		
5 The institution makes		107%						
5. The institution makes on the monitoring, review.	and continuous studen	15						
mprovement of the teachi	and continuous, qualit, ng learning							% Satisfaction
Ratings	% of Students	609						}
Strongly agree	25,00°° o	1,000	.5 KH	10.75%				
Agree	30.430%	_	1.5		4 320		44.000	76.36%
Neutral	19,57%			100	33	1196	23/1914	
Disagree	11.96%	F1 67	Uniongly agree	Agree		69/0	图	Remark
Strongly disagree	13.04%		and the state of	Agree	Detator	Citagine	Strengly risagree	Very Good
uch as experiential learning.	narticinative learning	230954						
uch as experiential learning, nd problem solving methodo carning experiences.	participative learning logics for abancing	NO.						% Satisfaction
uch as experiential learning, nd problem solving methodo arning experiences. Ratings	narticinative learning	5081						% Satisfaction
uch as experiential learning, and problem solving methodo sarning experiences.  Ratings To a great extent	participative learning logics for abancing	NO.	27.17%	28 26 4				
uch as experiential learning, and problem solving methodo sarning experiences.  Ratings To a great extent  Moderate	participative learning logics for abancing % of Students	5081	27.17%	28204	20 55%	13 04%	10.87%	% Satisfaction 77.17%
To a great extent  Moderate  Some what	participative learning dogies for absociacy about 1995 of Students 27.17%	5055 4701 2554	27 LPA	28.20 *	20 55%	13 04%	10.87%	77.17%
uch as experiential learning, and problem solving methodo arming experiences.  Ratings To a great extent  Moderate  Some what  Very little	participative learning dogies for absociacy 9% of Students 27.17% 28.26%	5081 6001	To year	28 20 A	20 NEW	\$50,000	10 87%	Remark
uch as experiential learning, and problem solving methodo arming experiences.  Ratings To a great extent  Moderate  Some what	participative learning dogies for abancing % of Students 27,17% 28,26% 20,65%	5055 4701 2554	27.17%	28 20 4 Modurare	20 NEM	E3	肥	77.17%
uch as experiential learning, and problem solving methodo arming experiences.  Ratings To a great extent Moderate Some what Very little Not at all	95 of Students 27.17% 28.26% 20.65% 13.04% 10.87%	5055 4701 2554	To year	2820 - Moderate	20 MSM Store what	E3	肥	77.17% Remark
nch as experiential learning, and problem solving methodo arming experiences.  Ratings To a great extent Moderate Some what Very little Not at all  7. Teachers encourage you structuricular activities.	participative learning dogies for abancing  95 of Students 27.17% 28.26% 20.65% 13.04% 10.87% in to participate in	6081 6081 4001 2066	To year	1870 • Moderare	20 NEWs	E3	肥	77.17% Remark
nch as experiential learning, and problem solving methodo arming experiences.  Ratings To a great extent Moderate Some what Very little Not at all  Teachers encourage you structuricular activities. Ratings	participative learning dogies for absocing  % of Students 27.17% 28.26% 20.65% 13.04% 10.87% no to participate in	6081 6081 4001 2066	To year	1870 Moderare	20 NEWs	E3	肥	77.17%  Remark  Very Good
nch as experiential learning, and problem solving methodo arming experiences.  Ratings To a great extent Moderate Some what Very little Not at all Teachers encourage you tracurricular activities. Ratings Strongly agree	participative learning dogies for abancing  % of Students 27,17% a 28,26% a 20,65% a 13,04% a 10,87% a to participate in  % of Students 23,91% a	6081 6081 4001 2066 086	To year	28.26%	20.55M 26.70 26.70	E3	肥	77.17%  Remark  Very Good  % Satisfaction
nch as experiential learning, and problem solving methodo arming experiences.  Ratings To a great extent Moderate Some what Very little Not at all  Teachers encourage you structuricular activities. Ratings	participative learning dogies for abancing  "6 of Students 27.17% a 28.26% a 20.65% a 13.04% a 10.87% a to participate in  "6 of Students 23.91% a 28.26% a	5081 6091 2055 095	To a great outen)	Modurate	Some what	Very late 10.67%	肥	77.17%  Remark  Very Good  % Satisfaction  76.85%
nch as experiential learning, and problem solving methodo arming experiences.  Ratings To a great extent Moderate Some what Very little Not at all  Teachers encourage you tracurricular activities. Ratings Strongly agree Agree	participative learning dogies for abancing   95 of Students  27.17% a  28.26% a  20.65% a  13.04% a  10.87% a  or to participate in   95 of Students  23.91% a  28.26% a  27.17% a	6081 6081 2086 084 084 084	To a year original and the second	Moderate 28 Jest	Streets	Very late	9 794	77.17%  Remark  Very Good  % Satisfaction
ch as experiential learning, and problem solving methodo arming experiences.  Ratings To a great extent Moderate Some what Very little Not at all  Teachers encourage you tracurricular activities. Ratings Strongly agree Agree Neutral	participative learning dogies for abancing  "6 of Students 27.17% a 28.26% a 20.65% a 13.04% a 10.87% a to participate in  "6 of Students 23.91% a 28.26% a	5081 6001 2056 005 005 005 005	To a great outen)	Modurate	Stime what	Very late 10.67%	7 (in at all	77.17%  Remark  Very Good  % Satisfaction  76.85%
nch as experiential learning, and problem solving methodo arming experiences.  Ratings To a great extent Moderate Some what Very little Not at all  7. Teachers encourage you tracurricular activities. Ratings Strongly agree Agree Neutral Disagree	participative learning dogies for altancing   95 of Students   27.17% a   28.26% a   13.04% a   10.87% a   10.87% a   28.26% a   27.17% a   28.26% a   27.17% a   28.26% a   27.17% a   10.87% a	5081 6001 2056 005 005 005 005	To a year original and the second	Moderate 28 Jest	Streets	Very late	Flint at all	77.17%  Remark  Very Good  % Satisfaction  76.85%  Remark
che as experiential learning, and problem solving methodo sarning experiences.  Ratings To a great extent Moderate Some what Very little Not at all  7. Teachers encourage you structuricular activities. Ratings Strongly agree Agree Neutral Disagree Strongly disagree  Strongly disagree  . Efforts are made by the	participative learning dogies for abancing  95 of Students 27.17% a 28.26% a 20.65% a 13.04% a 10.87% a  or to participate in  % of Students 23.91% a 28.26% a 27.17% a 10.87% a 9.78% a	5081 6001 2056 005 005 005 005	To a year original and the second	Moderate 28 Jest	Streets	Very late	Flint at all	77.17%  Remark  Very Good  % Satisfaction  76.85%  Remark
ch as experiential learning, and problem solving methodo arming experiences.  Ratings To a great extent Moderate Some what Very little Not at all  Teachers encourage you tracurricular activities. Ratings Strongly agree Agree Neutral Disagree Strongly disagree  Efforts are made by the culcate soft skills, life skills	participative learning dogies for altancing  95 of Students 27.17% 28.26% 20.65% 13.04% 10.87%  to participate in  95 of Students 23.91% 28.26% 27.17% 10.87% 10.87% 9.78% institute/ teachers to is and employability	5081 4001 2056 005 005 005 005 005	To a year original and the second	Moderate 28 Jest	Streets	Very late	Flint at all	77.17%  Remark  Very Good  % Satisfaction  76.85%  Remark  Very Good
ach as experiential learning, and problem solving methodo arning experiences.  Ratings To a great extent Moderate Some what Very little Not at all  Teachers encourage you tracurricular activities. Ratings Strongly agree Agree Neutral Disagree Strongly disagree Strongly disagree  Lefforts are made by the calcate soft skills, life skill ills to make you rendy for	participative learning dogies for altancing  95 of Students 27.17% 28.26% 20.65% 13.04% 10.87%  to participate in  95 of Students 23.91% 28.26% 27.17% 10.87% 10.87% 9.78% institute/ teachers to is and employability	5081 6091 2056 08 08 009 109 109 109 109 109	To a year original and the second	Moderate 28 Jest	Streets	Very late	Flint at all	77.17%  Remark  Very Good  % Satisfaction  76.85%  Remark
ach as experiential learning, and problem solving methodo arning experiences.  Ratings To a great extent Moderate Some what Very little Not at all  Teachers encourage youtracurricular activities. Ratings Strongly agree Agree Neutral Disagree Strongly disagree Strongly disagree  Lefforts are made by the calcute soft skills, life skill ills to make you rendy for	participative learning dogies for altancing  95 of Students 27.17% 28.26% 20.65% 13.04% 10.87%  to participate in  95 of Students 23.91% 28.26% 27.17% 10.87% 10.87% 9.78% institute/ teachers to is and employability	5081 4001 2056 005 005 005 005 005	To a year original and the second	Moderare 28 Jest Agare	Streets	Very late	Flint at all	77.17%  Remark  Very Good  % Satisfaction  76.85%  Remark  Very Good
ch as experiential learning, and problem solving methodo arming experiences.  Ratings To a great extent Moderate Some what Very little Not at all  Teachers encourage you tracurricular activities. Ratings Strongly agree Agree Neutral Disagree Strongly disagree Strongly disagree  Efforts are made by the culcute soft skills, life skill lills to make you ready for Ratings To a great extent	participative learning dogies for abancing  96 of Students 27,17% a 28,26% a 20,65% a 13,04% a 10,87% a  28,26% a 23,91% a 28,26% a 27,17% a 28,26% a 27,17% a 10,87% a 9,78% a  institute/ teachers to a and employability the world of work.	5081 6091 2056 08 08 009 109 109 109 109 109	Top great extent	Moderate 28 Jest	Streets	Very late	Flint at all	77.17%  Remark  Very Good  % Satisfaction  76.85%  Remark  Very Good
ach as experiential learning, and problem solving methodo arming experiences.  Ratings To a great extent Moderate Some what Very little Not at all  Teachers encourage you tracurricular activities. Ratings Strongly agree Agree Neutral Disagree Strongly disagree  Strongly disagree  Efforts are made by the culcate soft skills, life skill ills to make you ready for Ratings To a great extent Moderate	participative learning dogies for abancing  "5 of Students 27.17% a 28.26% a 20.65% a 13.04% a 10.87% a  of Students 23.91% a 28.26% a 27.17% a 10.87% a  institute/ teachers to said employability the world of work. % of Students	5081 6001 2016 005 005 005 005 005 005 005 005 005	To a great out on a second out of a second out	Moderare 28 Jest Agare	Streetal	Very late	9 79% Strongly disagree	77.17%  Remark  Very Good  % Satisfaction  76.85%  Remark  Very Good
ach as experiential learning, and problem solving methodo arming experiences.  Ratings To a great extent Moderate Some what Very little Not at all  7. Teachers encourage you tracurricular activities. Ratings Strongly agree Agree Neutral Disagree Strongly disagree  **Efforts are made by the culcate soft skills, life skill ills to make you ready for Ratings To a great extent Moderate Some what	participative learning dogies for abancing  95 of Students 27.17% 28.26% 20.65% 13.04% 10.87% 10.87% 28.26% 27.17% 10.87% 10.87% 10.87% 40.75% 10.87%	1004 1004 1004 1004 1004 1004 1004 1004	Top great extent	Moderare 28 Jest Agare	Streets	Very late  10.67%  Disagree	9 79% Strongly disagree	77.17%  Remark  Very Good  % Satisfaction  76.85%  Remark  Very Good  % Satisfaction  76.85%
ch as experiential learning, and problem solving methodo arning experiences.  Ratings To a great extent Moderate Some what Very little Not at all  Teachers encourage you tracurricular activities. Ratings Strongly agree Agree Neutral Disagree Strongly disagree Strongly disagree  Efforts are made by the culcate soft skills, life skill sills to make you rendy for Ratings To a great extent Moderate	participative learning dogies for abancing  95 of Students 27.17% 28.26% 20.65% 13.04% 10.87% 10.87% 10.87% 28.26% 27.17% 10.87% 10.87% 10.87% 40.87% 28.26% 27.17% 10.87% 10.87% 40.87%	1004 1004 1004 1004 1004 1004 1004 1004	To a great out on a second out of a second out	28 Jest Agure 39.13%	Shire what	Very late  10.67%  Disagree	9 79% Strongly disagree	77.17%  Remark  Very Good  % Satisfaction  76.85%  Remark  Very Good

<ol> <li>What percentage of teac such as LCD projector. Mu teaching.</li> </ol>	thers use ICT tools Itimedia, etc. while	100%						% Satisfaction
Ratings	% of Students	15.6						1
Above 90%	25.00%							
70 – 89° a	28.26%		1.5%					74.57%
50 - 69%	17.39%		3	14	4 95	10 675	13.5816	Doment
30 49%	10.87%		3	14	35	E26	15	Remark
Below 29%	18.48%		All districts	1=-74%	C-574	30 - 495	Deinwicht	Very Good
20. The overall quality of te process in your institute is v		375						P/ Satisfaction
Ratings	% of Students	1 :00						% Satisfaction
Strongly agree	28.26%		28 265	2179				
Agree	27.17%	3200	1074	150:	V1.68%	24.13%	7610	78.15%
Neutral	22.83%	294	10			120.00	7 6 1 1 6	Dominali
Disagree	14.13%		Strang y Agree	Agree	Neutral	Disagree	Strongly	Remark
Strongly disagree	7.61%	7					disagree	Very Good

Prof. Amit Tajne Head of Department Mechanical Engineering

## S. B. JAIN INSTITUTE OF TECHNOLOGY, MANAGEMENT & RESEARCH, NAGPUR.



(An Autonomous Institute, Affiliated to RTMNU, Nagpur) DEPARTMENT OF MECHANICAL ENGINEERING



Vision Emerge as an excellent centre for Mechanical Engineering education

# STUDENT SATISFACTION SURVEY (SESSION 2022-23 EVEN SEM)

Part-B: Institutional Facilities and Support Year/Semester/Section: IV/VIII/A & B

Adequacy of Laborate line teaching learning		20014						% Satisfaction
Ratings	% of Students	\$45e						70 534153141 [[0]]
Excellent	29,35%	50%						
Very good	28,26%	25/4	25/25%	23.25%				77.50%
Good	16,30%	p:	謹		15.10%	15 22%	10.62%	Remark
Fair	15.22%	0%	42	55	F	7311	350	
Poor	10,87%		7. At 14.	11.65007		fait	Pont	Very Good

2. Availability of learning (notes, contents etc.)	resources (PPTs, pdfs,	Ross						% Satisfaction
Ratings	% of Students	Bye?						70 SHIBIACTION
Excellent	20.65%	6014						
Very good	35.87%	40%	20 5555	35 <b>£</b> 7%				75.38%
Good	15,22%	2024		1019	15 22 5	15 22%	13 04%	Remark
Fair	15.22%	Jts		100	15/18		2075	
Poor	13.01%		Dateleas	Very gains	Geleit	Fait	Pisor	Very Good

	ouch to provide exposure h Guest Lectures, Expert	100% 80%						% Satisfaction
Ratings	% of Students	6.2%						
Excellent	26.09%	17%						
Very good	27 17%		28.06	57375	220.000	4.00.000		76.03%
Good	[8-18%]	~		163		17.39th	10.07%	Remark
Fair	17.39%	0%	2.5	100	15.05	100	150	
Роог	10,87%	7	Excutetit	Verygoup	HODR	Fall I	Fool	Very Good

4. IT connectivity with F	aculties during online	. =						
classes.								% Satisfaction
Ratings	% of Students							
Excellent	18.48%	6.75						
Very good	32.61%	30%		32 61N	20 65%			73.91%
Good	20.65%	20%	18 43%	100		13.04%	15.22%	Remark
Fair	13,04%	en.		(3/2)		24		
Poor	15.23%		f⊁ceÿent	Very good	fåged	East	Pogr	Very Good

5. Överall approach and Department towards pro und Professional Educati	viding quality Technical	130% 30%						% Sutisfaction
Ratings	% of Students	60%						
Excellent	28.26%	45%						
Very good	26.09%		28.26%	26,09%	1 7 7 70	17 391		76.20%
Good	16.30%	1.0%	- 51		16 B0%	17 37 II	11.96%	Remark
Fair	17.39%	- No.	[19]	E35	41	100	510	
Poor	11.96%		4 11				Favor	Very Good

Mechanism and approach to deal with dents/parents grievances		15.16						% Satisfaction
Ratings	% of Students	8.55						
Excellent	23.91%	100000						
Very good	31.52%	140,000	25909	31,52%				75.05%
Good	13.04%	. 5K	28	66	13 (4)5	17.37%	14 13%	Remark
1 <sup>5</sup> air	17.39%	Die.	192	1253	6.8	Acres 1	100	
Poor	14.13%		Excellent	Very good	Good	Fa	F (50)	Very Good

tudents Guidance and mentoring facilities		10(8)						
Ratings	% of Students	1.00						% Satisfaction
Excellent	25,00%	6364						
Very good	29,35%	al7%	25 00%	20.35%				76.20%
Good	19.57%	123967	1/4/	95	19.57%	14 13%	11.95%	Remark
Fair	14,13%	362		le ar		130	600	
Poor	11.96%		Facilities	body your	-0.44	Fa e	Per ·	Very Good

Use of modern tools and methods		1980						
Ratings	% of Students	154						% Sati faction
Excellent	21,74%	2025						
Very good	32.61%	54993	21.785	72.611				74.89%
Good	15.22%	2754 (91	固		超過	17 39%	13,044	Remark
Fair	17.39%							
Роог	13.04%		Extellent	Arty Cond	0.150	Exign	Pod	Very Good

9. Library Facility		130%						
Ratings	% of Students	47.9						% Satisfaction
Excellent	23.91%	5774						7.5.500
Very good	32.61%	1.2%	28/50%	32 62%				76.68%
Good	18.48%	2355	661	167	18 46%	1415%	10.87%	Remark
Fair	14.13%	284	133	1094		58	1952	
Poor	10.87%		a singular	ve 177.1		34	P	Very Good

Prof. Amit Tajne
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