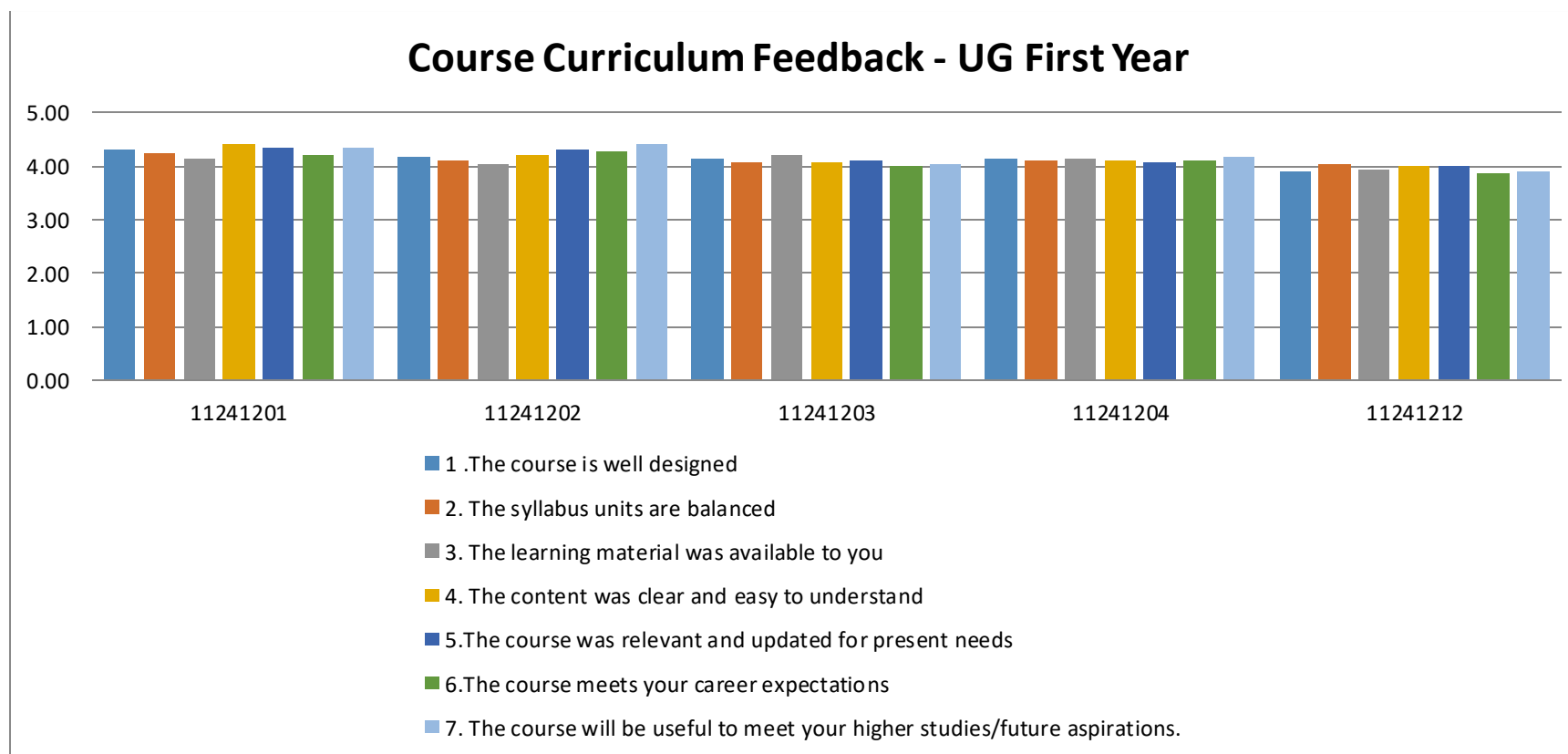




CURRICULUM FEEDBACK ANALYSIS FROM STAKEHOLDERS

A1. CURRICULUM FEEDBACK ANALYSIS FROM STUDENTS – (UG First Year) – June. 2025



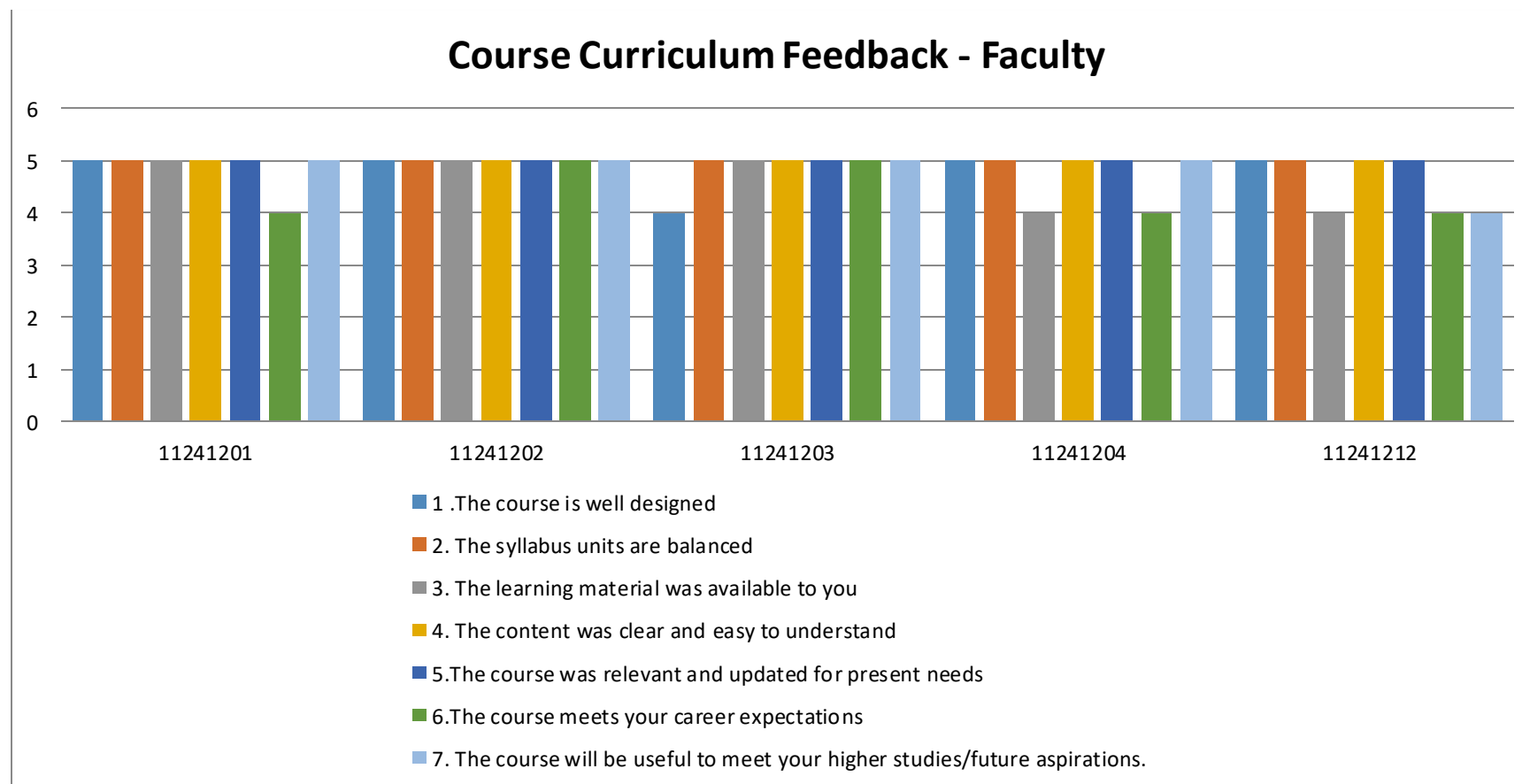


	11241201: Surveying	11241202: Strength of Materials	11241203: Concrete Technology	11241204: Fluid Mechanics-I	11241212: Sustainability & Environmental Science
1 .The course is well designed	4.32	4.16	4.14	4.14	3.9
2. The syllabus units are balanced	4.25	4.11	4.07	4.12	4.05
3. The learning material was available to you	4.13	4.03	4.21	4.14	3.95
4. The content was clear and easy to understand	4.42	4.21	4.07	4.12	4
5.The course was relevant and updated for present needs	4.34	4.32	4.10	4.07	4
6.The course meets your career expectations	4.21	4.26	4.00	4.12	3.85
7. The course will be useful to meet your higher studies/future aspirations.	4.34	4.42	4.03	4.17	3.9

Subjects	Mention the course / contents which in your opinion is outdated & needs to be removed.	Name course / contents which needs to be updated.	Is any new course required to meet current needs?
	None	None	-



A2. CURRICULUM FEEDBACK ANALYSIS FROM FACULTY – (UG First Year) – June. 2025



**MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR**

(Deemed University)

NAAC Accredited with A++ Grade

Department of Civil Engineering

	11241201: Surveying	11241202: Strength of Materials	11241203: Concrete Technology	11241204: Fluid Mechanics-I	11241212: Sustainability & Environmental Science
1 .The course is well designed	5	5	5	5	5
2. The syllabus units are balanced	5	5	5	5	5
3. The learning material was available to you	4	5	5	5	5
4. The content was clear and easy to understand	5	5	4	5	5
5.The course was relevant and updated for present needs	5	5	4	5	5
6.The course meets your career expectations	5	5	5	5	5
7. The course will be useful to meet your higher studies/future aspirations.	5	5	5	5	5

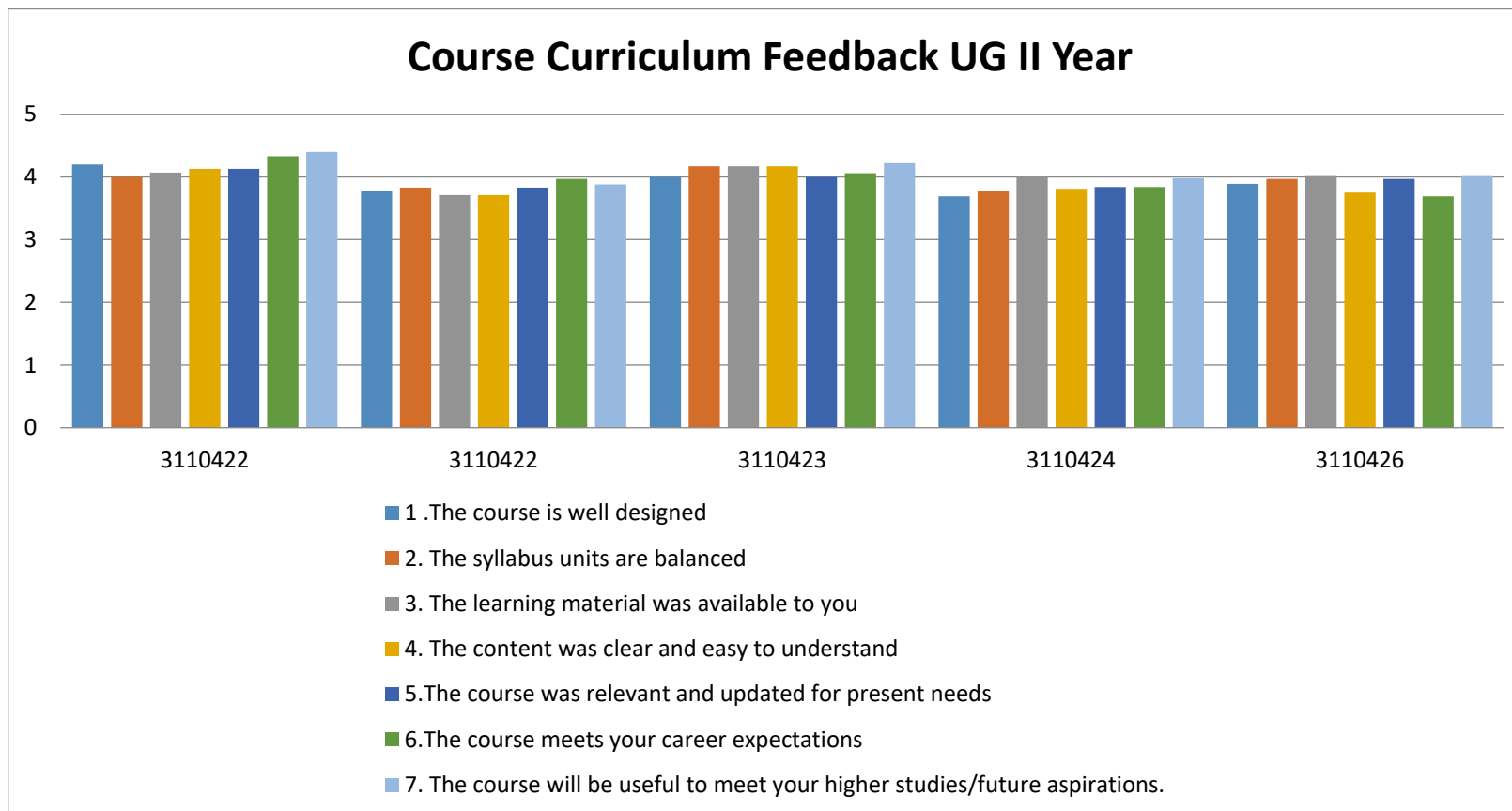


Input received from faculty

Course level	Course	1. The availability of books & E-learning material in the institute is good. (Please give your opinion)	2. The Courses and content are up to date. Please suggest if you feel any new course(s) need to be introduced to meet current needs & technological changes?	3. The course curriculum/syllabi are helpful in meeting the higher studies/placement requirements according to present global trends.	4. The course / contents in your domain/area are well designed and frequently updated, hence need no changes at present.[If you feel some changes (new content to be added or outdated content to be removed) are needed]	5. The curriculum is capable of inculcating life-long learning abilities in students.	6. The environment of department/institute is conducive for innovative teaching and research.	7. The institute supports you in your initiatives for updating your knowledge/skills and in achieving career growth.
B. Tech	11241201: Surveying	Yes	Yes	Yes	Yes	Yes	Yes	Yes
B. Tech	11241202: Strength of Materials	Yes	Yes	Yes	Yes	Yes	Yes	Yes
B. Tech	11241203: Concrete Technology	Yes	Yes	Yes	Yes	Yes	Yes	Yes
B. Tech	11241204: Fluid Mechanics-I	Yes	Yes	Yes	Yes	Yes	Yes	Yes
B. Tech	11241212: Sustainability and Environment Science	Yes	Yes		Yes		Yes	Yes



A1. CURRICULUM FEEDBACK ANALYSIS FROM STUDENTS – (UG II Year) – July-Dec 2024



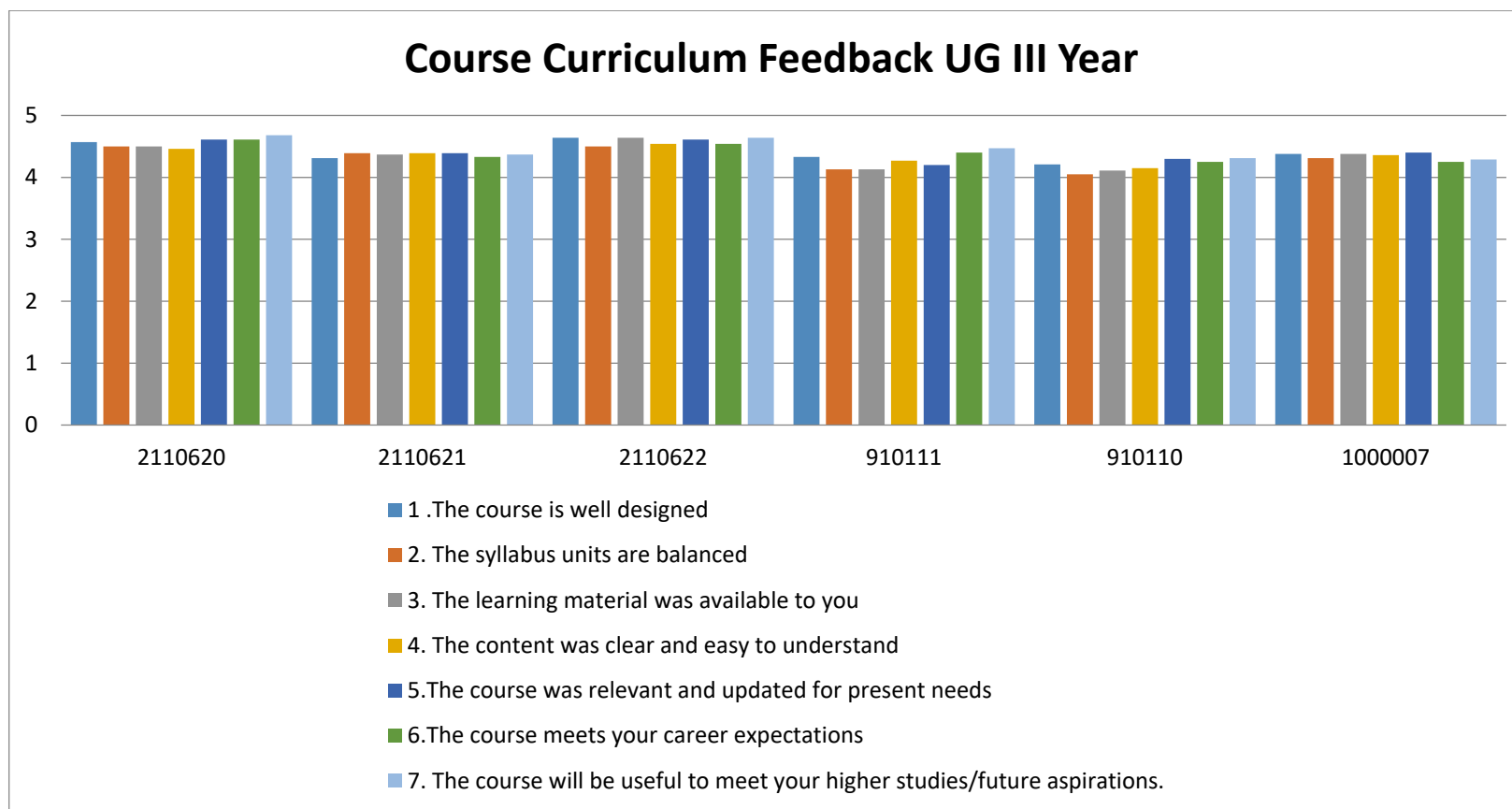


	3110422: Fluid Mechanics-II	3110422: Theory of Structures-II	3110423: Water Supply Engineering	3110424: Water Resource Engineering	3110426: Cyber Security
1 .The course is well designed	4.2	3.77	4	3.69	3.89
2. The syllabus units are balanced	4	3.83	4.17	3.77	3.97
3. The learning material was available to you	4.07	3.71	4.17	4.02	4.03
4. The content was clear and easy to understand	4.13	3.71	4.17	3.81	3.75
5.The course was relevant and updated for present needs	4.13	3.83	4.0	3.84	3.97
6.The course meets your career expectations	4.33	3.97	4.06	3.84	3.69
7. The course will be useful to meet your higher studies/future aspirations.	4.4	3.88	4.22	3.98	4.03

Mention the course / contents which in your opinion is outdated & needs to be removed.	Name course / contents which needs to be updated.	Is any new course required to meet current needs?
-	-	-



A2. CURRICULUM FEEDBACK ANALYSIS FROM STUDENTS – (UG III Year) – July-Dec2024



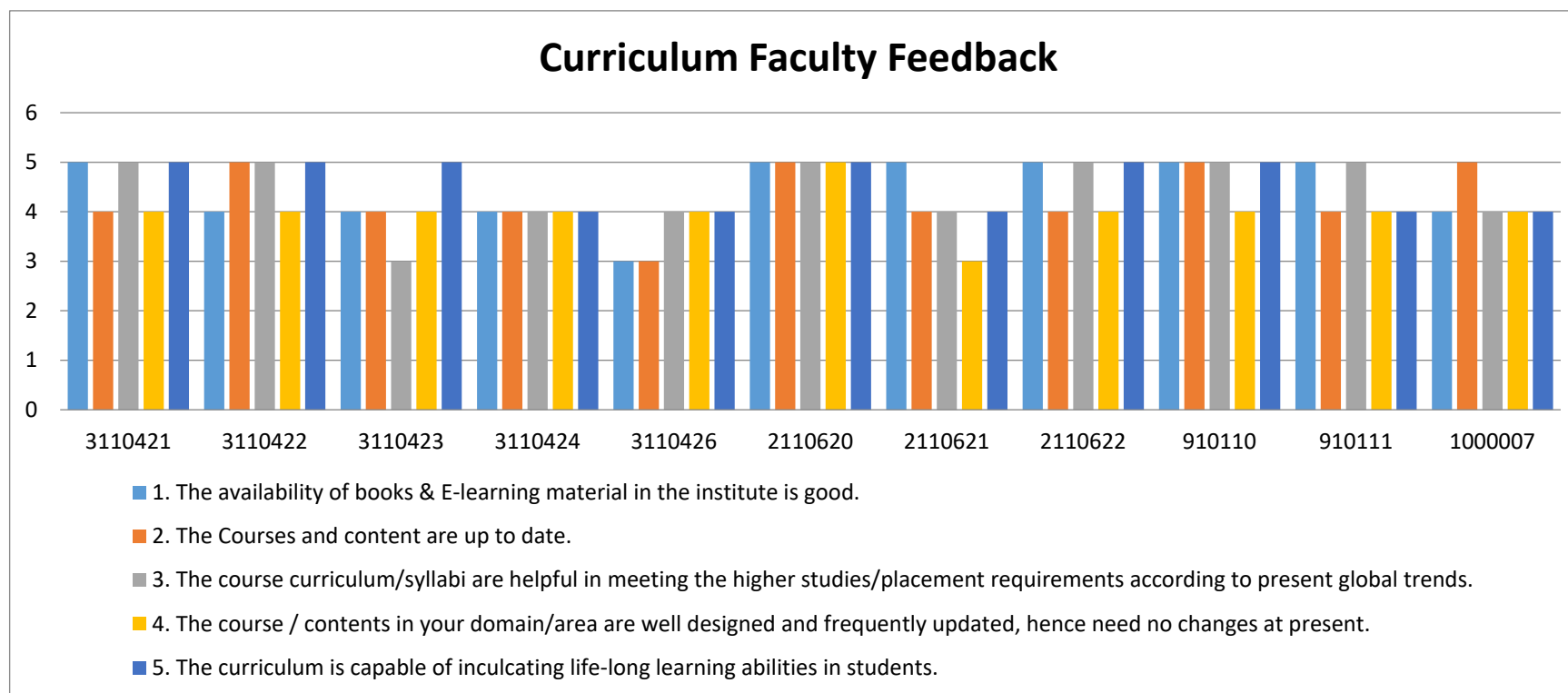


	2110620: AI & ML	2110621: Solid Hazardous Waste Management	2110622: SDD (Steel)	910111: Building Maintenance & Services	910110: Sustainable Materials & Green Buildings	1000007: Intellectual Property rights
1 .The course is well designed	4.57	4.31	4.64	4.33	4.21	4.38
2. The syllabus units are balanced	4.5	4.39	4.5	4.13	4.05	4.31
3. The learning material was available to you	4.5	4.37	4.64	4.13	4.11	4.38
4. The content was clear and easy to understand	4.46	4.39	4.54	4.27	4.15	4.36
5.The course was relevant and updated for present needs	4.61	4.39	4.61	4.2	4.30	4.4
6.The course meets your career expectations	4.61	4.33	4.54	4.4	4.25	4.25
7. The course will be useful to meet your higher studies/future aspirations.	4.68	4.37	4.64	4.47	4.31	4.29

Mention the course / contents which in your opinion is outdated & needs to be removed.	Name course / contents which needs to be updated.	Is any new course required to meet current needs?
-	-	Optimization methods, Pavement Technology



B. FACULTY FEEDBACK ANALYSIS ON COURSE CONTENT – July-Dec 2024





Select your course	Select your Subject	1. The availability of books & E-learning material in the institute is good.	2. The Courses and content are up to date.	3. The course curriculum/syllabi are helpful in meeting the higher studies/placement requirements according to present global trends.	4. The course / contents in your domain/area are well designed and frequently updated, hence need no changes at present.	5. The curriculum is capable of inculcating life-long learning abilities in students.
B. Tech	3110421: Fluid Mechanics-II	5	4	5	4	5
B. Tech	3110422: Theory of Structures-II	4	5	5	4	5
B. Tech	3110423: Water Supply Engineering	4	4	3	4	5
B. Tech	3110424: Water Resource Engineering	4	4	4	4	4
B. Tech	3110426: Cyber Security	3	3	4	4	4
B. Tech	2110620: AI & ML	5	5	5	5	5
B. Tech	2110621: Solid & Hazardous Waste Management	5	4	4	3	4
B. Tech	2110622: SDD (Steel)	5	4	5	4	5
B. Tech	910110: Sustainable Materials & Green Buildings	5	5	5	4	5
B. Tech	910111: Building Service & Maintenance	5	4	5	4	4
B. Tech	1000007: Intellectual Property Rights	4	5	4	4	4



Inputs received from Faculty:

Course level	Course	1. The availability of books & E-learning material in the institute is good. (Please give your opinion)	2. The Courses and content are up to date. Please suggest if you feel any new course(s) need to be introduced to meet current needs & technological changes?	3. The course curriculum/syllabi are helpful in meeting the higher studies/placement requirements according to present global trends.	4. The course / contents in your domain/area are well designed and frequently updated, hence need no changes at present.[If you feel some changes (new content to be added or outdated content to be removed) are needed]	5. The curriculum is capable of inculcating life-long learning abilities in students.	6. The environment of department/institute is conducive for innovative teaching and research.	7. The institute supports you in your initiatives for updating your knowledge/skills and in achieving career growth.
B. Tech	3110421: Fluid Mechanics-II	Yes	Yes	Yes	Yes	Yes	Yes	Yes
B. Tech	3110422: Theory of Structures-II	Yes	Yes	Yes	Yes	Yes	Yes	Yes
B. Tech	3110423: Water Supply Engineering	Yes	Yes	Yes	Yes	Yes	Yes	Yes



B. Tech	3110424: Water Resource Engineering	Yes	Yes	Yes	Yes	Yes	Yes	Yes
B. Tech	3110426: Cyber Security	Yes	Yes	Yes	Yes	Yes	Yes	Yes
B. Tech	2110620: AI & ML	Yes	Yes	Yes	Yes	Yes	Yes	Yes
B. Tech	2110621: Solid & Hazardous Waste Managemen t	Yes	Yes	Yes	Yes	Yes	Yes	Yes
B. Tech	2110622: SDD (Steel)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
B. Tech	910110: Sustainable Materials & Green Buildings	Yes	Yes	Yes	Yes	Yes	Yes	Yes

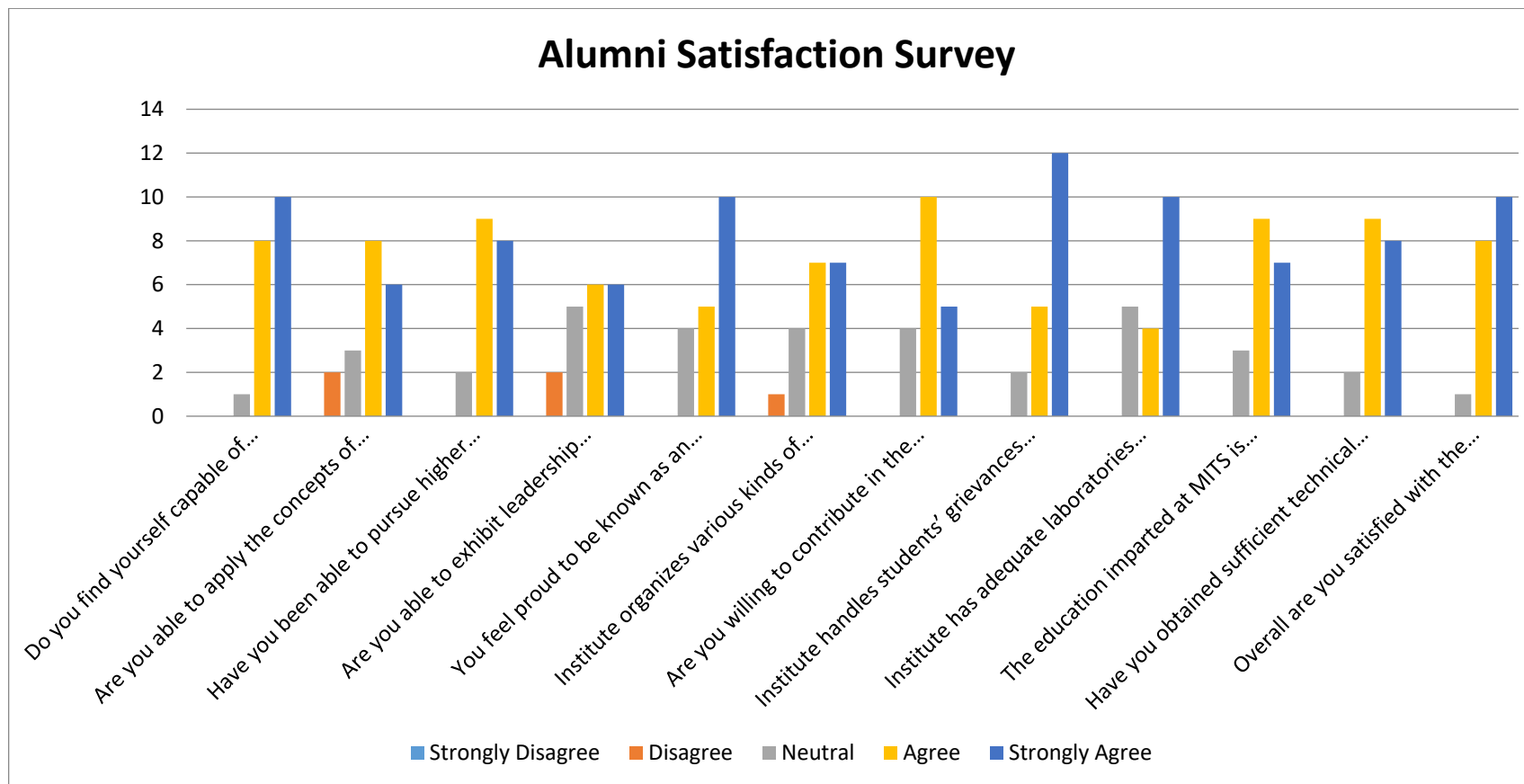


B. Tech	910111: Building Service & Maintenance	Yes	Yes	Yes	Yes	Yes	Yes	Yes
B. Tech	1000007: Intellectual Property Rights	Yes	Yes	Yes	Yes	Yes	Yes	Yes

(i) Honours:	(ii) Minor specialization:	(iii) Departmental electives:	(iv) Open electives:
Bridge Engineering	Building Materials and Composites	Remote Sensing & GIS	
Optimization methods for Civil Engineering	Strength of Materials	Principles of Construction Management	
Sustainable Engineering Concepts and Life Cycle Analysis	Project Planning & Control	Admixtures and Special Concretes	
Advanced Structural Analysis		Pavement Construction Technology	
		Foundation Engineering	



ALUMNI SATISFACTION SURVEY





Sample Size: 19

S. No.	Parameter	Poor	Fair	Good	Very Good	Excellent	Alumni Satisfaction Index
1	Do you find yourself capable of making a good career?	0	0	1	8	10	4.47
2	Are you able to apply the concepts of civil engineering in your profession?	0	2	3	8	6	3.95
3	Have you been able to pursue higher studies?	0	0	2	9	8	4.32
4	Are you able to exhibit leadership skills, team spirit & ethical practices while performing your duty?	0	2	5	6	6	3.84
5	You feel proud to be known as an MITS Alumnus	0	0	4	5	10	4.32
6	Institute organizes various kinds of activities for the overall development of students	0	1	4	7	7	4.05
7	Are you willing to contribute in the development of the Institute	0	0	4	10	5	4.05
8	Institute handles students' grievances properly	0	0	2	5	12	4.53
9	Institute has adequate laboratories and equipment for practical exposure to students	0	0	5	4	10	4.26
10	The education imparted at MITS is useful and relevant in your career and present job	0	0	3	9	7	4.21
11	Have you obtained sufficient technical knowledge (both in theory and practical) at MITS	0	0	2	9	8	4.32
12	Overall are you satisfied with the Faculty, Staff and Administration during Program	0	0	1	8	10	4.47