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**Arvind Gavali College of Engineering,  
Satara**

**Department of Mechanical Engineering**

# **Third Year Div B**

# **Feedback**

**Month : April 2020 – 1<sup>st</sup> Week**

**Total Responses : 45**

**Total Class Strength : 68**

**Feedback Percentage : 66.17%**

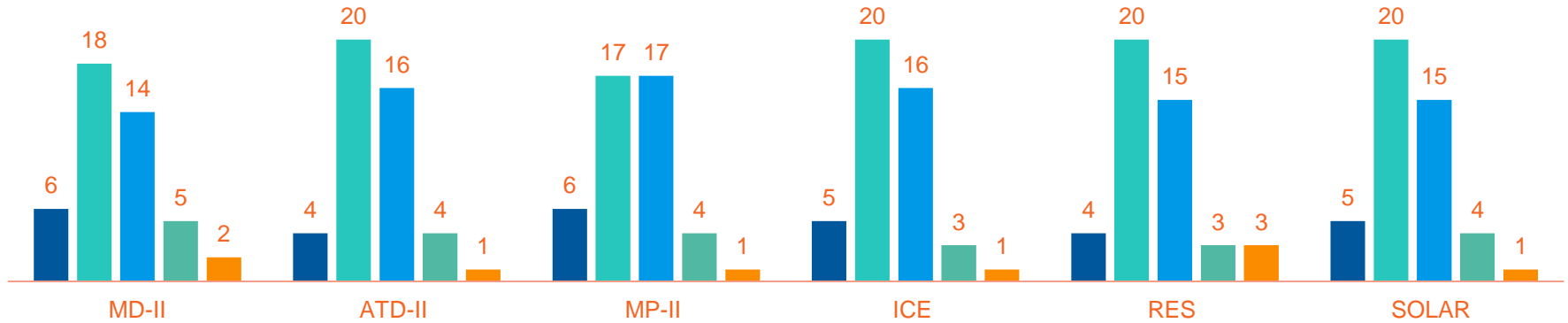
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# FACULTY – SUBJECT DISTRIBUTION

<b>Sr. No</b>	<b>Subject</b>	<b>Abbrev.</b>	<b>Name of Faculty</b>	<b>Abbrev.</b>
01	Machine Design-II	MD-II	Mr. Kamble Ankur V.	KAV
02	Applied Thermodynamics -II	ATD-II	Mr. Shivade A.S.	SAS
03	Manufacturing Processes- II	MP-II	Mr. Matkar Mahesh V.	MMV
04	I.C. Engines	ICE	Mr. Ghadage Suraj S.	GSS
05	Renewable Energy Sources	RES	Mr. Kadam A..A.	KAA
06	Solar Energy	SOLAR	Mr. Tambe Pratik M.	TPM

# 1.How much of the syllabus was covered in the class?

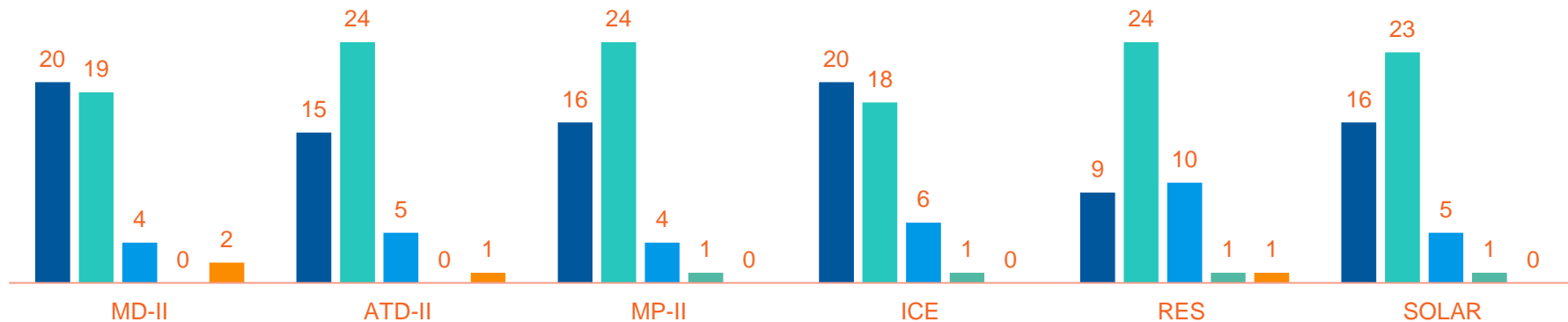
■ 85 -100 %   ■ 70 - 84 %   ■ 55 – 69 %   ■ 30 – 54 %   ■ 0- Below 30 %



Faculty	KAV	SAS	MMV	GSS	CAA	TPM	%
Subject	MD-II	ATD-II	MP-II	ICE	RES	SOLAR	
<b>85 -100 %</b>	6	4	6	5	4	5	11.111111
<b>70 - 84 %</b>	18	20	17	20	20	20	42.59259
<b>55 – 69 %</b>	14	16	17	16	15	15	34.44444
<b>30 – 54 %</b>	5	4	4	3	3	4	8.518519
<b>0- Below 30 %</b>	2	1	1	1	3	1	3.333333

## 2.How well did the teachers prepare for the classes?

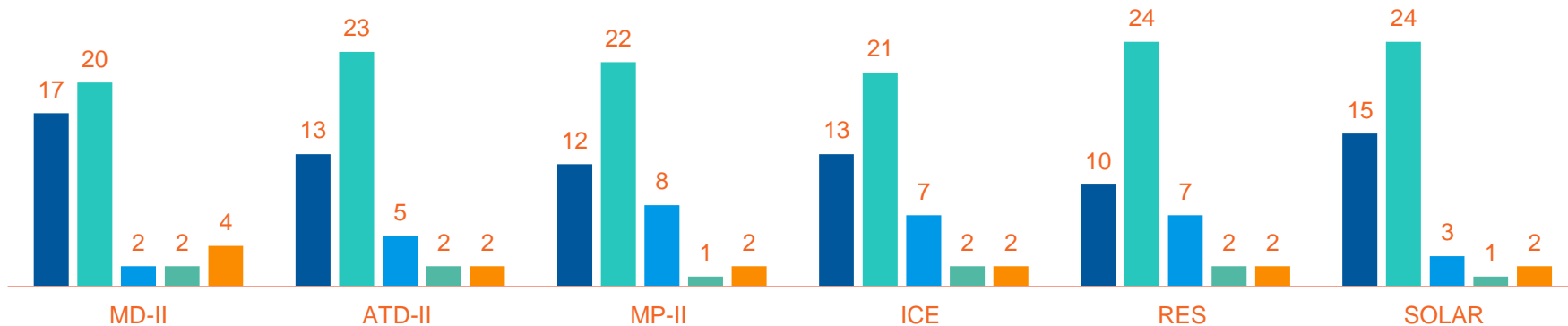
■ Thoroughly ■ Satisfaction ■ Poorly ■ Indifferently ■ Wont Teach at all



Faculty	KAV	SAS	MMV	GSS	KAA	TPM	%
Subject	MD-II	ATD-II	MP-II	ICE	RES	SOLAR	
<b>Thoroughly</b>	20	15	16	20	9	16	35.55556
<b>Satisfaction</b>	19	24	24	18	24	23	48.88889
<b>Poorly</b>	4	5	4	6	10	5	12.59259
<b>Indifferently</b>	0	0	1	1	1	1	1.481481
<b>Wont Teach at all</b>	2	1	0	0	1	0	1.481481

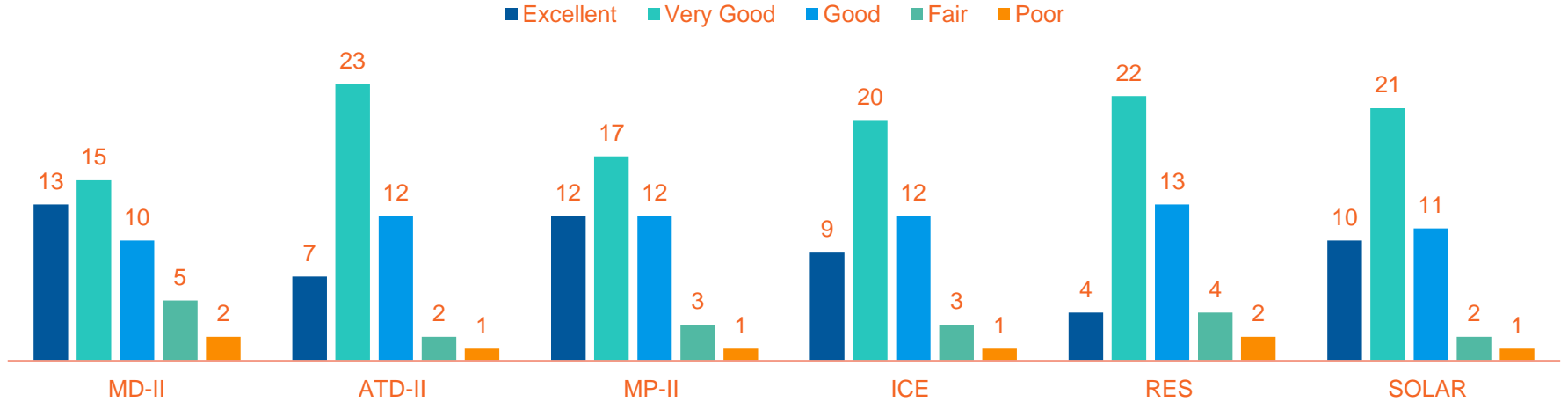
### 3.How well were the teachers able to communicate?

■ Always Effective   ■ Sometime effective   ■ Just Satisfactory   ■ Generally Ineffective   ■ Very Poor Communication



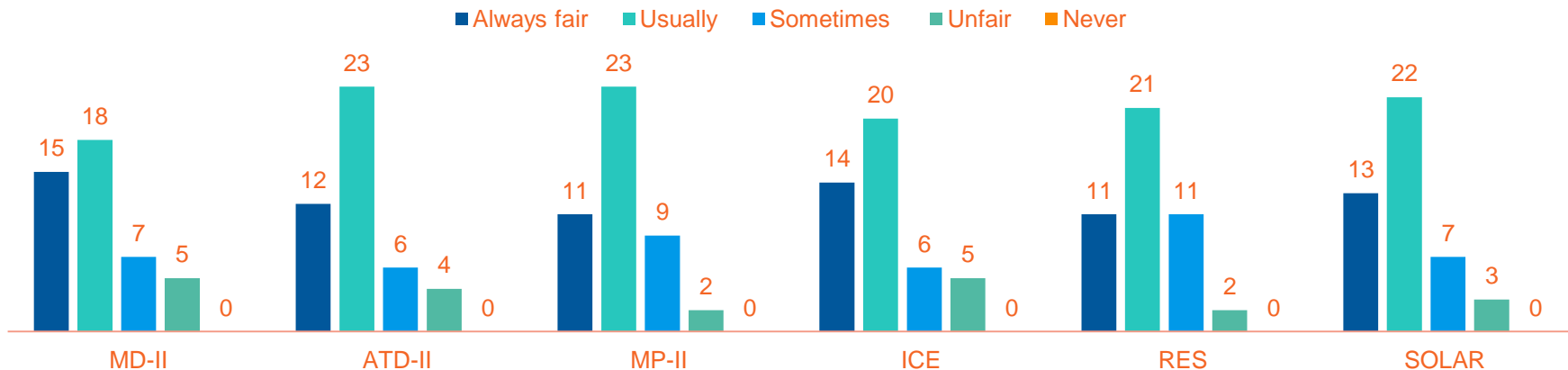
Faculty	KAV	SAS	MMV	GSS	KA A	TPM	%
Subject	MD-II	ATD-II	MP-II	ICE	RES	SOLAR	
Always Effective	17	13	12	13	10	15	29.62963
Sometime effective	20	23	22	21	24	24	49.62963
Just Satisfactory	2	5	8	7	7	3	11.85185
Generally Ineffective	2	2	1	2	2	1	3.703704
Very Poor Communication	4	2	2	2	2	2	5.185185

## 4.The teacher's approach to teaching can best be described as



Faculty	KAV	SAS	MMV	GSS	CAA	TPM	%
Subject	MD-II	ATD-II	MP-II	ICE	RES	SOLAR	
Excellent	13	7	12	9	4	10	20.37037
Very Good	15	23	17	20	22	21	43.7037
Good	10	12	12	12	13	11	25.92593
Fair	5	2	3	3	4	2	7.037037
Poor	2	1	1	1	2	1	2.962963

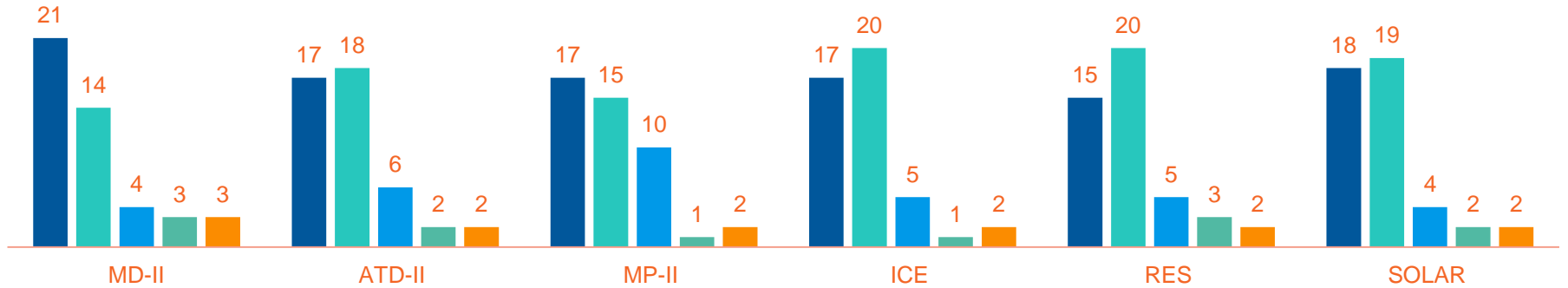
## 5. Fairness of the internal evaluation process by the teachers



Faculty	KAV	NPR	MMV	GSS	TPM	TPM	%
Subject	MD-II	ATD-II	MP-II	ICE	RES	SOLAR	
Always fair	15	12	11	14	11	13	28.14815
Usually	18	23	23	20	21	22	47.03704
Sometimes	7	6	9	6	11	7	17.03704
Unfair	5	4	2	5	2	3	7.777778
Never	0	0	0	0	0	0	0

## 6. Was your performance in assignments/extra practice test discussed with you?

■ Every time ■ Usually ■ Occasionally ■ Rarely ■ Never

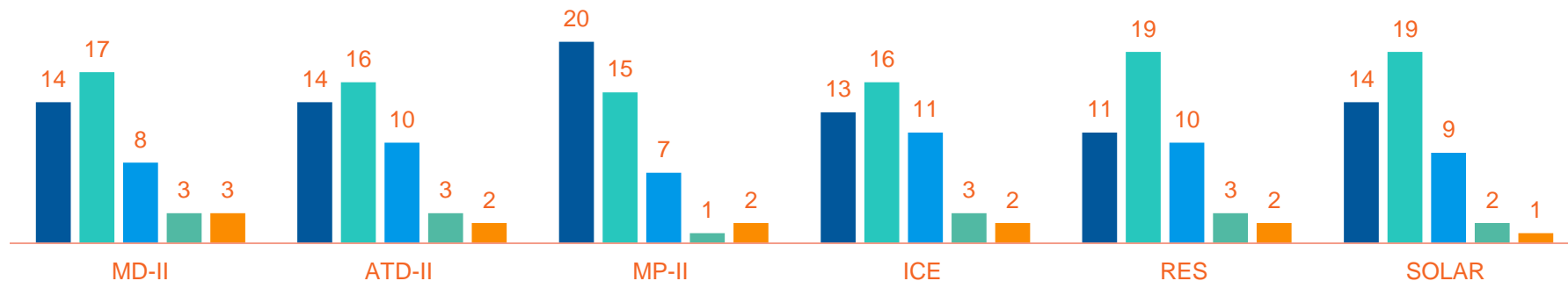


Faculty	KAV	NPR	MMV	GSS	TPM	TPM	%
Subject	MD-II	ATD-II	MP-II	ICE	RES	SOLAR	
Every time	21	17	17	17	15	18	38.88889
Usually	14	18	15	20	20	19	39.25926
Occasionally	4	6	10	5	5	4	12.59259
Rarely	3	2	1	1	3	2	4.444444
Never	3	2	2	2	2	2	4.814815



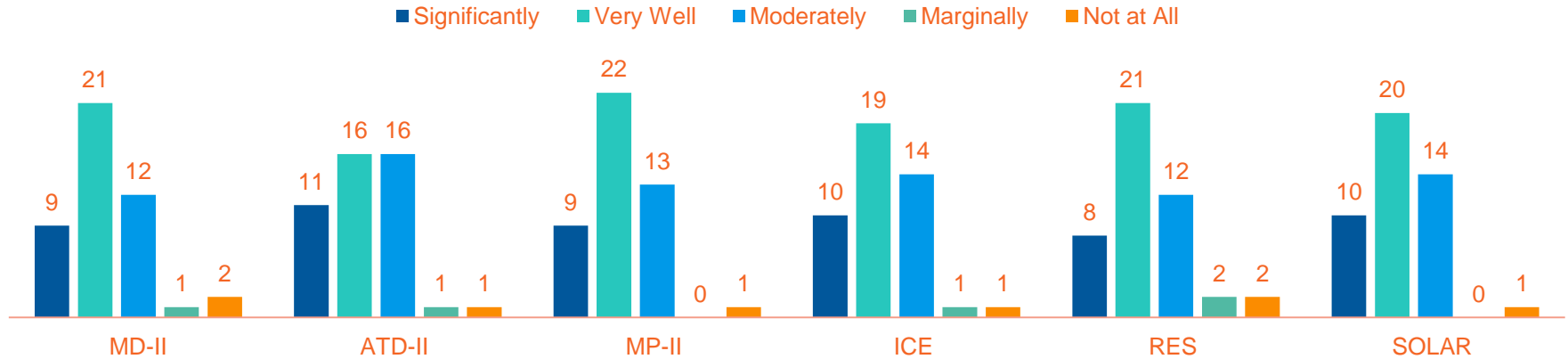
## 7. The faculty takes active interest in promoting internship, student exchange, field visit opportunities for students.

■ Regularly ■ Often ■ Sometimes ■ Rarely ■ Never



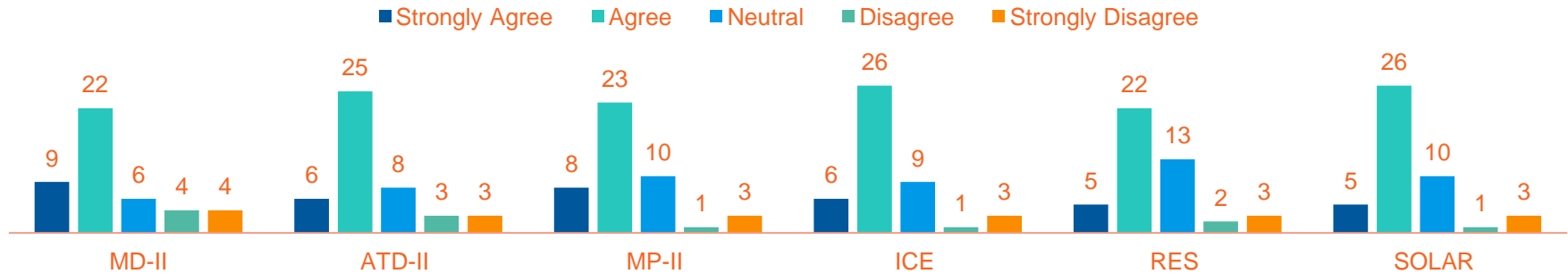
Faculty	KAV	NPR	MMV	GSS	TPM	TPM	%
Subject	MD-II	ATD-II	MP-II	ICE	RES	SOLAR	
Regularly	14	14	20	13	11	14	31.85185
Often	17	16	15	16	19	19	37.77778
Sometimes	8	10	7	11	10	9	20.37037
Rarely	3	3	1	3	3	2	5.555556
Never	3	2	2	2	2	1	4.444444

## 8. The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.



Faculty	KAV	SAS	MMV	GSS	CAA	TPM	%
Subject	MD-II	ATD-II	MP-II	ICE	RES	SOLAR	
Significantly	9	11	9	10	8	10	21.11111
Very Well	21	16	22	19	21	20	44.07407
Moderately	12	16	13	14	12	14	30
Marginally	1	1	0	1	2	0	1.851852
Not at All	2	1	1	1	2	1	2.962963

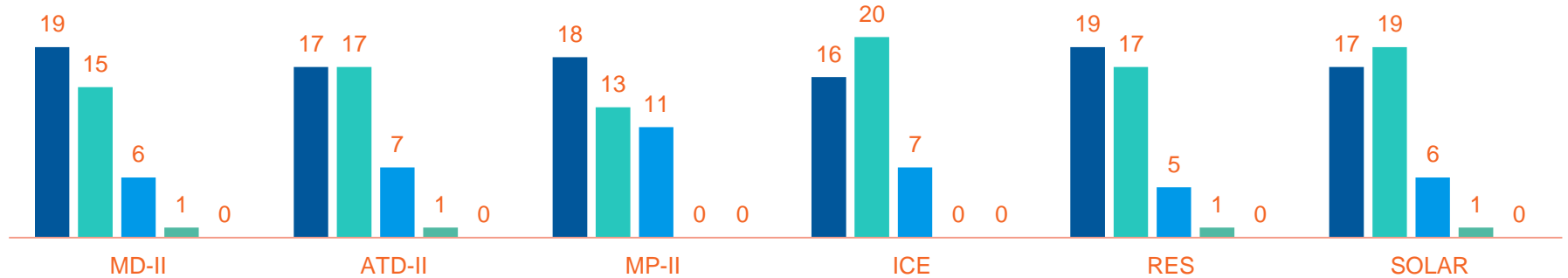
## 9. The institute provides multiple opportunities to learn and grow



Faculty	KAV	SAS	MMV	GSS	KAA	TPM	%
Subject	MD-II	ATD-II	MP-II	ICE	RES	SOLAR	
<b>Strongly Agree</b>	9	6	8	6	5	5	14.44444
<b>Agree</b>	22	25	23	26	22	26	53.33333
<b>Neutral</b>	6	8	10	9	13	10	20.74074
<b>Disagree</b>	4	3	1	1	2	1	4.444444
<b>Strongly Disagree</b>	4	3	3	3	3	3	7.037037

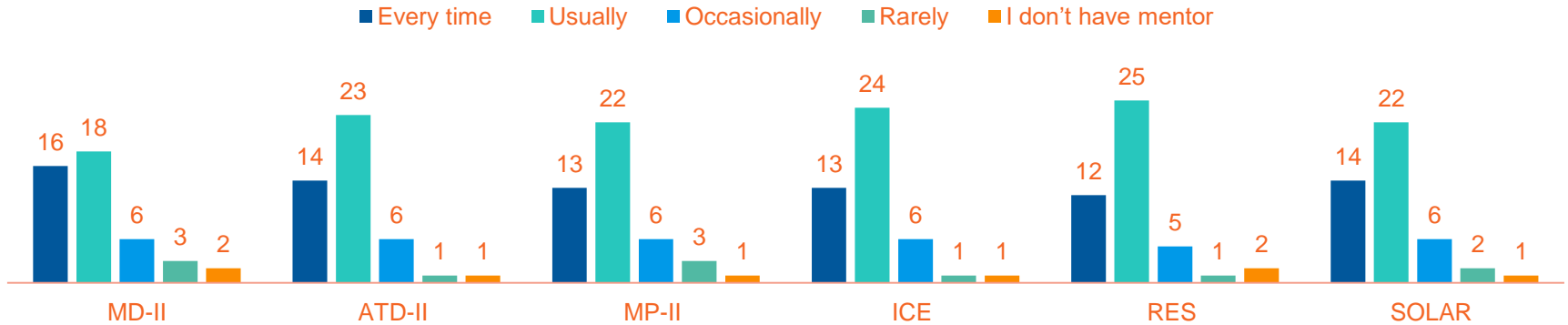
## 10. Teachers inform you about your expected competencies, course outcomes, and program outcomes

■ Every time ■ Usually ■ Occasionally ■ Rarely ■ Never



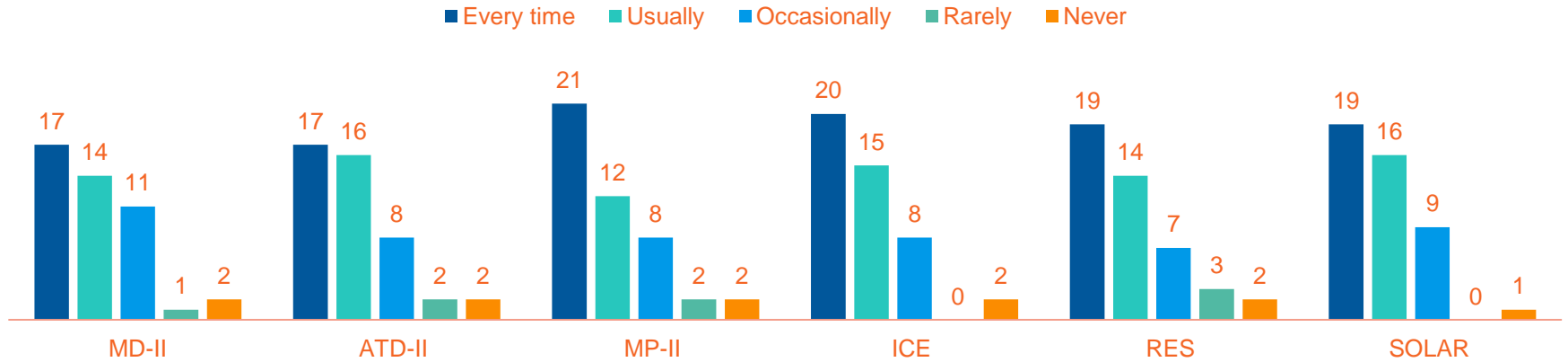
Faculty	KAV	SAS	MMV	GSS	CAA	TPM	%
Subject	MD-II	ATD-II	MP-II	ICE	RES	SOLAR	
Every time	19	17	18	16	19	17	39.25926
Usually	15	17	13	20	17	19	37.40741
Occasionally	6	7	11	7	5	6	15.55556
Rarely	1	1	0	0	1	1	1.481481
Never	0	0	0	0	0	0	0

# 11. Your mentor does a necessary follow-up with as assigned task to you



Faculty	KAV	SAS	MMV	GSS	CAA	TPM	%
Subject	MD-II	ATD-II	MP-II	ICE	RES	SOLAR	
Every time	16	14	13	13	12	14	30.37037
Usually	18	23	22	24	25	22	49.62963
Occasionally	6	6	6	6	5	6	12.96296
Rarely	3	1	3	1	1	2	4.074074
I don't have mentor	2	1	1	1	2	1	2.962963

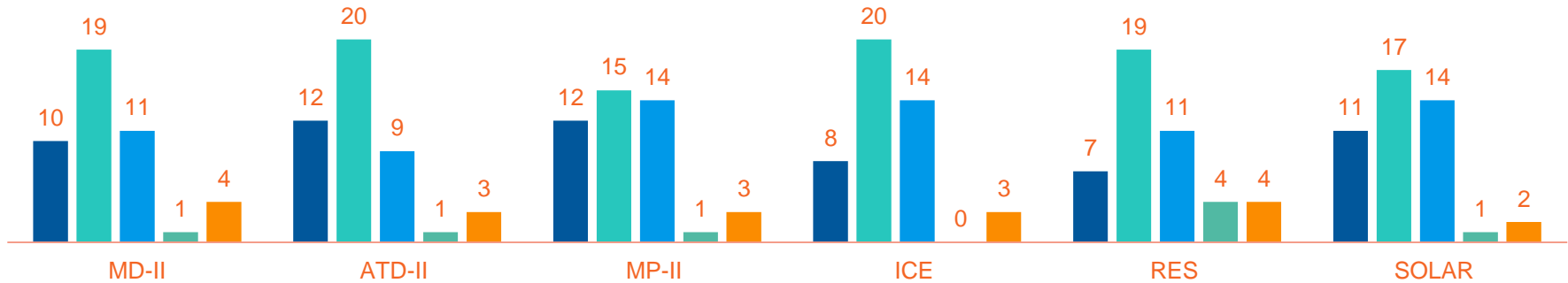
## 12. The teacher illustrates the concepts through examples and applications



Faculty	KAV	SAS	MMV	GSS	KAA	TPM	%
Subject	MD-II	ATD-II	MP-II	ICE	RES	SOLAR	
Every time	17	17	21	20	19	19	41.85185
Usually	14	16	12	15	14	16	32.22222
Occasionally	11	8	8	8	7	9	18.88889
Rarely	1	2	2	0	3	0	2.962963
Never	2	2	2	2	2	1	4.074074

## 13. The teacher identifies your strengths and encourage you with providing right level of challenges

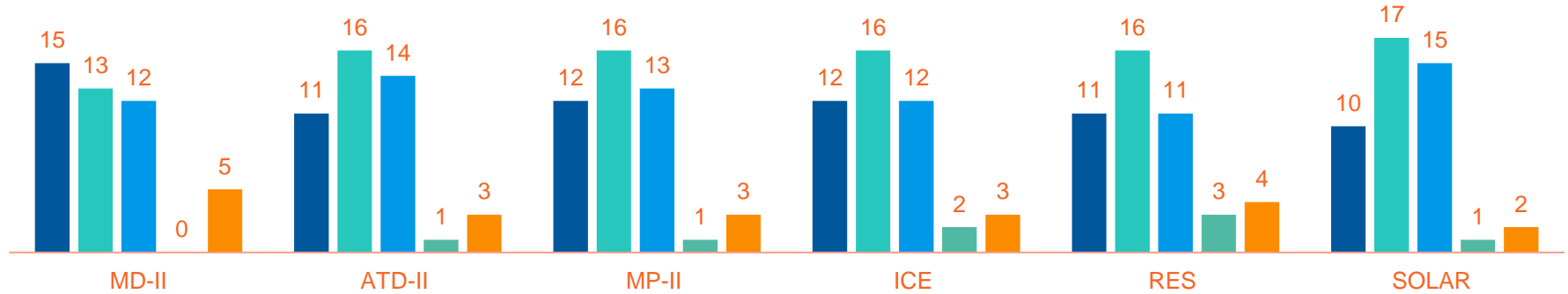
■ Fully   
 ■ Reasonably   
 ■ Partially   
 ■ Slightly   
 ■ Unable



Faculty	KAV	NPR	MMV	GSS	TPM	TPM	%
Subject	MD-II	ATD-II	MP-II	ICE	RES	SOLAR	
<b>Fully</b>	10	12	12	8	7	11	22.22222
<b>Reasonably</b>	19	20	15	20	19	17	40.74074
<b>Partially</b>	11	9	14	14	11	14	27.03704
<b>Slightly</b>	1	1	1	0	4	1	2.962963
<b>Unable</b>	4	3	3	3	4	2	7.037037

## 14. Teachers are able to identify your weaknesses and help you to overcome them

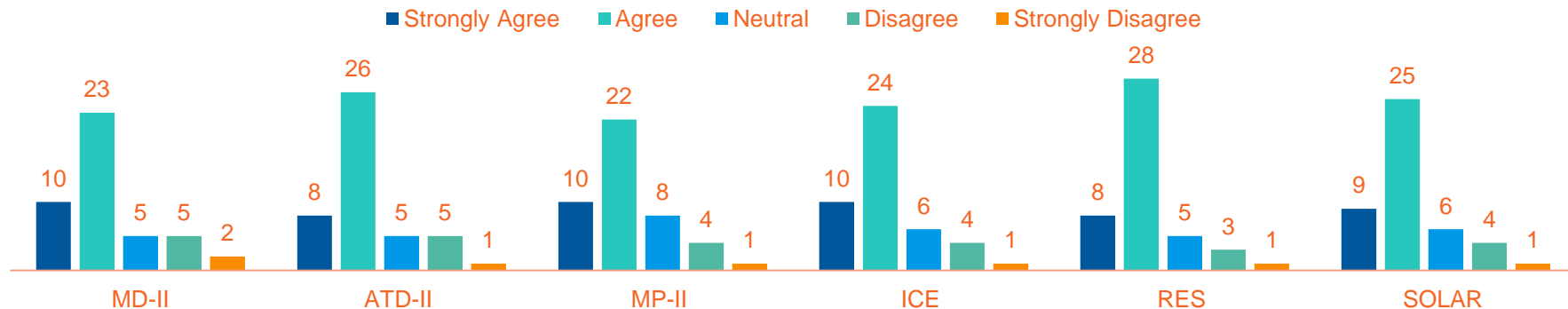
■ Every time ■ Usually ■ Occasionally ■ Rarely ■ Never



Faculty	KAV	NPR	MMV	GSS	TPM	TPM	%
Subject	MD-II	ATD-II	MP-II	ICE	RES	SOLAR	
Every time	15	11	12	12	11	10	26.2963
Usually	13	16	16	16	16	17	34.81481
Occasionally	12	14	13	12	11	15	28.51852
Rarely	0	1	1	2	3	1	2.962963
Never	5	3	3	3	4	2	7.407407



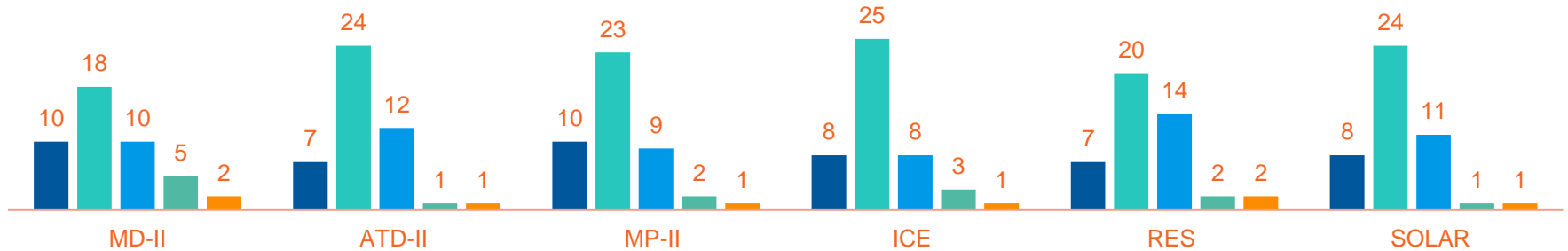
## 15. The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.



Faculty	KAV	SAS	MMV	GSS	CAA	TPM	%
Subject	MD-II	ATD-II	MP-II	ICE	RES	SOLAR	
<b>Strongly Agree</b>	10	8	10	10	8	9	20.37037
<b>Agree</b>	23	26	22	24	28	25	54.81481
<b>Neutral</b>	5	5	8	6	5	6	12.96296
<b>Disagree</b>	5	5	4	4	3	4	9.259259
<b>Strongly Disagree</b>	2	1	1	1	1	1	2.592593

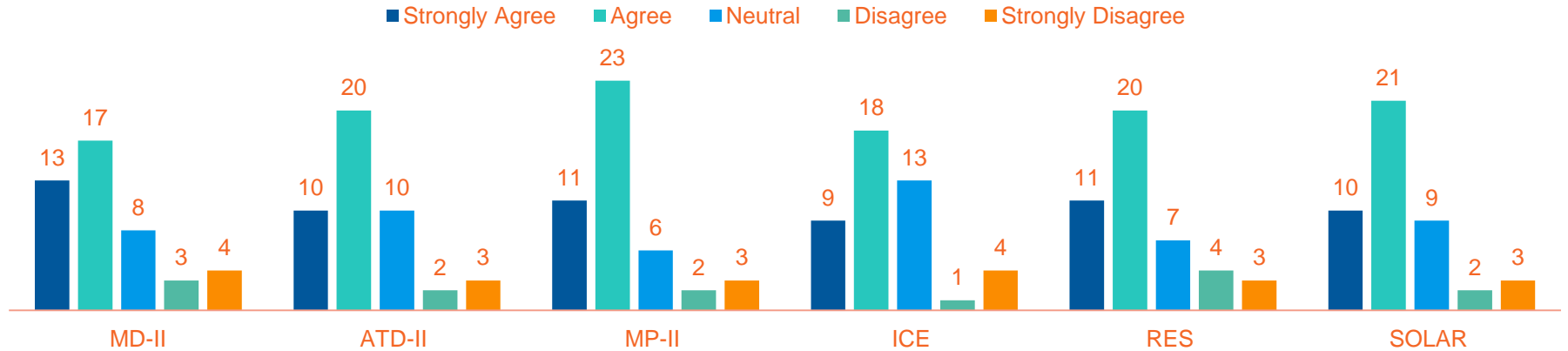
## 16. The institute/ teachers use student-centric methods, such as experiential learning, participative learning and problem-solving methodologies for enhancing learning experiences

■ To a great extent ■ Moderate ■ Some What ■ Very Little ■ Not at all



Faculty	KAV	SAS	MMV	GSS	KAA	TPM	%
Subject	MD-II	ATD-II	MP-II	ICE	RES	SOLAR	
<b>To a great extent</b>	10	7	10	8	7	8	18.51852
<b>Moderate</b>	18	24	23	25	20	24	49.62963
<b>Some What</b>	10	12	9	8	14	11	23.7037
<b>Very Little</b>	5	1	2	3	2	1	5.185185
<b>Not at all</b>	2	1	1	1	2	1	2.962963

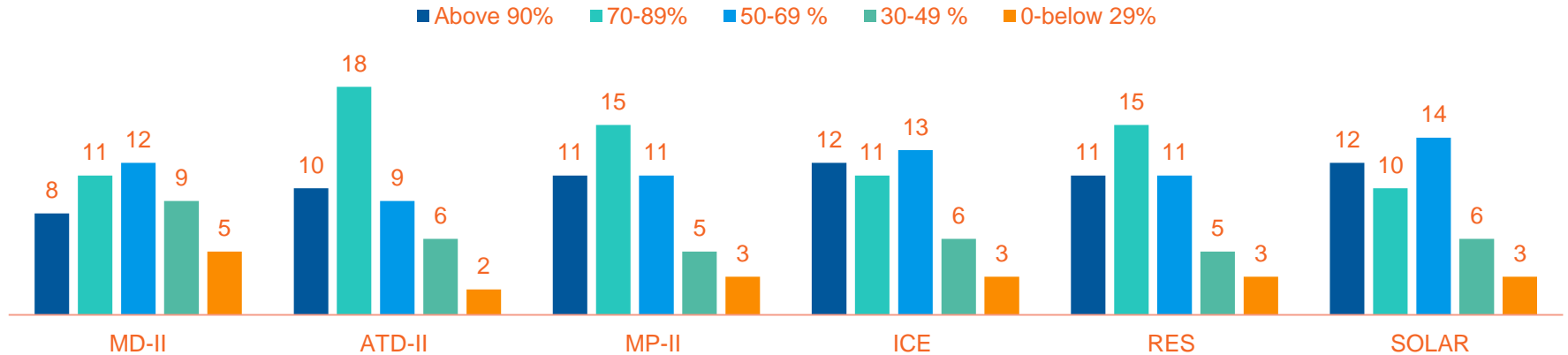
## 17. Teachers encourage you to participate in extracurricular activities



Faculty	KAV	SAS	MMV	GSS	KAA	TPM	%
Subject	MD-II	ATD-II	MP-II	ICE	RES	SOLAR	
<b>Strongly Agree</b>	13	10	11	9	11	10	23.7037
<b>Agree</b>	17	20	23	18	20	21	44.07407
<b>Neutral</b>	8	10	6	13	7	9	19.62963
<b>Disagree</b>	3	2	2	1	4	2	5.185185
<b>Strongly Disagree</b>	4	3	3	4	3	3	7.407407

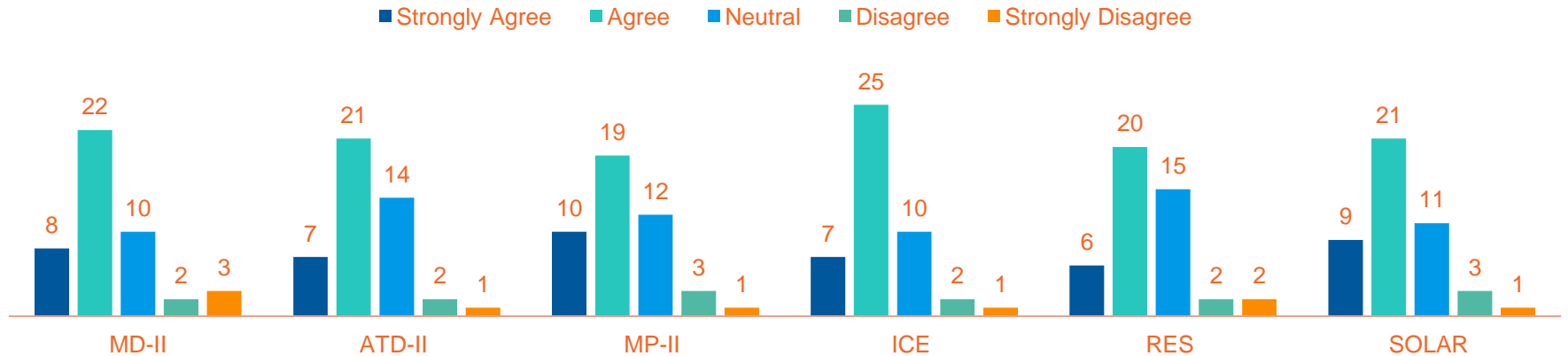


## 19.What percentage of teachers use ICT tools such as LCD projector, Multimedia , etc while teaching?



Faculty	KAV	SAS	MMV	GSS	CAA	TPM	%
Subject	MD-II	ATD-II	MP-II	ICE	RES	SOLAR	
<b>Above 90%</b>	8	10	11	12	11	12	20.74074
<b>70-89%</b>	11	18	15	11	15	10	25.55556
<b>50-69 %</b>	12	9	11	13	11	14	21.48148
<b>30-49 %</b>	9	6	5	6	5	6	10.37037
<b>0-below 29%</b>	5	2	3	3	3	3	5.185185

## 20. The overall quality of teaching-learning process in your institute is very good



Faculty	KAV	SAS	MMV	GSS	KAA	TPM	%
Subject	MD-II	ATD-II	MP-II	ICE	RES	SOLAR	
<b>Strongly Agree</b>	8	7	10	7	6	9	14.44444
<b>Agree</b>	22	21	19	25	20	21	39.25926
<b>Neutral</b>	10	14	12	10	15	11	22.96296
<b>Disagree</b>	2	2	3	2	2	3	4.444444
<b>Strongly Disagree</b>	3	1	1	1	2	1	2.222222

21. Give 3 observations/ suggestions to improve the overall teaching-learning experience of respective teachers.

1. • Arrange industrial visit. • Faculty must be fair with all students equally. • Teaching techniques is very good
2. All teachers teaches us good but they only explain dia theory as much ,the practical working of the dia as where it is used, is it available in trending market or not is necessary to know the students.  
Thank you.
3. Try any other app if is available... The zoom app causes serious issues. As I have heard about some serious incidents about that app it is big risk to use that app. Cell phone also gets heated in just few minutes. Kindly take a note of this suggestion.
4. Change the time table of online lectures.... 9.00am to 1.30pm..... Maximum use of english langauge when communicate with students..... avoid only reading of concepts, explain it in simple language for easy to understand.....
5. Give extra knowledge and tech every syllabus topic is practically.
6. Have to improvise the quality of teaching
7. They should use lcd screen

# OVERALL ANALYSIS

<b>Sub</b>	<b>Faculty</b>	<b>Appreciation</b>	<b>Suggestions for improvement</b>
MD-II	KAV	Performance discussion of assignments, Identification of Strength and Weakness of Students	Participative learning and problem solving, Field Visits
ATD-II	SAS	Use of ICT, Follow up of task	Review and continuous quality improvement, Multiple opportunities to learn
MP-II	MMV	Preparation for class, Efforts to inculcate soft skills	Identification of Strength and Weakness of Student, CO-PO discussion
ICE	GSS	Illustration of concepts through examples, Follow up of task	Identification of Strength and Weakness of Student, Multiple opportunities to learn
RES	KAA	CO-PO discussion, Use of ICT	Identification of Strength and Weakness of Students, Participative learning
SOLAR	TPM	Illustration of concepts through examples, Fairness of internal Evaluation	Field Visits, Identification of Strength and Weakness of Students