Peer Voting Analytics Report

Slot: 34936 | Group: A572

1. Voting Parameters

Parameter	Value
Group Size	6
Maximum Ranks	2
Rank Scores	{1: 2, 2: 1}
Deviation Threshold	0.33
Allowed Score Range	1.67 to 2.33
Bias Penalty	-2
Absence Penalty	-12

2. Score Component Analysis

Score Components by Member
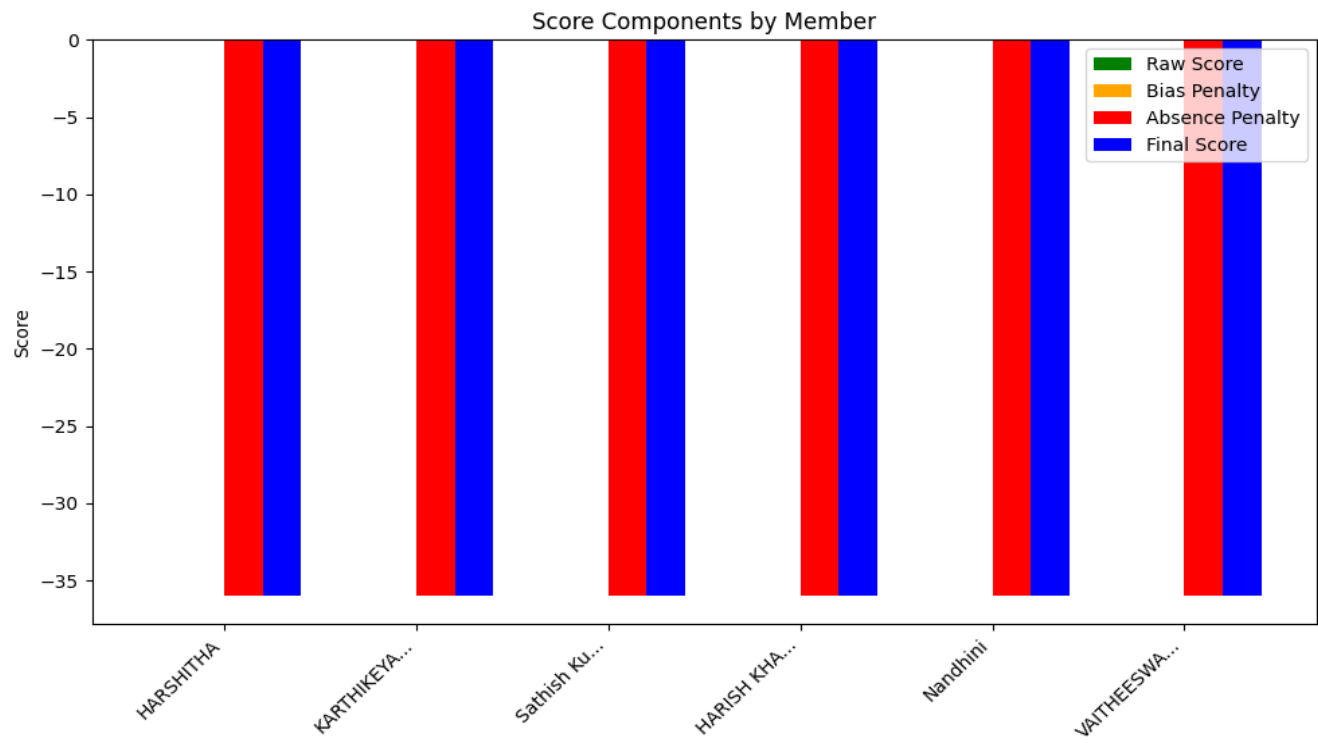
Member	Raw Score	Bias Penalty	Absence Penalty	Final Score
HARSHITHA	0.0	0.0	-36.0	-36.0
KARTHIKEYAN	0.0	0.0	-36.0	-36.0
Sathish Kumar	0.0	0.0	-36.0	-36.0
HARISH KHARTHIK	0.0	0.0	-36.0	-36.0
Nandhini	0.0	0.0	-36.0	-36.0
VAITHEESWARAN	0.0	0.0	-36.0	-36.0

3. Detailed Question-wise Score Analysis

Highlighting: Orange = Bias Penalty, Red = Absence

Member: HARSHITHA

Question	Raw Score	Bias Penalty	Absence Penalty	Total
Q1	0.0	0.0	0.0	0.0
Q2	0.0	0.0	-12.0	-12.0
Q3	0.0	0.0	-12.0	-12.0
Q4	0.0	0.0	-12.0	-12.0

Member: KARTHIKEYAN

Question	Raw Score	Bias Penalty	Absence Penalty	Total
Q1	0.0	0.0	0.0	0.0
Q2	0.0	0.0	-12.0	-12.0
Q3	0.0	0.0	-12.0	-12.0
Q4	0.0	0.0	-12.0	-12.0

Member: Sathish Kumar

Question	Raw Score	Bias Penalty	Absence Penalty	Total
Q1	0.0	0.0	0.0	0.0
Q2	0.0	0.0	-12.0	-12.0
Q3	0.0	0.0	-12.0	-12.0

Q4	0.0	0.0	-12.0	-12.0

Member: HARISH KHARTHIK

Question	Raw Score	Bias Penalty	Absence Penalty	Total
Q1	0.0	0.0	0.0	0.0
Q2	0.0	0.0	-12.0	-12.0
Q3	0.0	0.0	-12.0	-12.0
Q4	0.0	0.0	-12.0	-12.0

Member: Nandhini

Question	Raw Score	Bias Penalty	Absence Penalty	Total
Q1	0.0	0.0	0.0	0.0
Q2	0.0	0.0	-12.0	-12.0
Q3	0.0	0.0	-12.0	-12.0
Q4	0.0	0.0	-12.0	-12.0

Member: VAITHEESWARAN

Question	Raw Score	Bias Penalty	Absence Penalty	Total
Q1	0.0	0.0	0.0	0.0
Q2	0.0	0.0	-12.0	-12.0
Q3	0.0	0.0	-12.0	-12.0
Q4	0.0	0.0	-12.0	-12.0

4. Question Attendance Analysis

Member	Q1	Q2	Q3	Q4
HARSHITHA	✓	×	×	×
KARTHIKEYAN	✓	×	×	×
Sathish Kumar	✓	×	×	×
HARISH KHARTHIK	✓	×	×	×
Nandhini	✓	×	×	×

VAITHEESWARAN	✓	×	×	×

Legend: ✓ = Present, × = Absent

5. Reasons for Biasing

This section explains why bias penalties were applied, showing the deviation from expected voting patterns.

No bias penalties were applied for this group.

How Bias is Determined:

Bias is detected when a voter gives a rank that deviates significantly from the average rank given to a member. The deviation threshold is calculated as (max_score - min_score) / 3, which for this group is 0.33. If a voter's score deviates from the mean score by more than this threshold, a bias penalty equal to -2 is applied. The allowed range for each vote is the mean score ± the deviation threshold.