

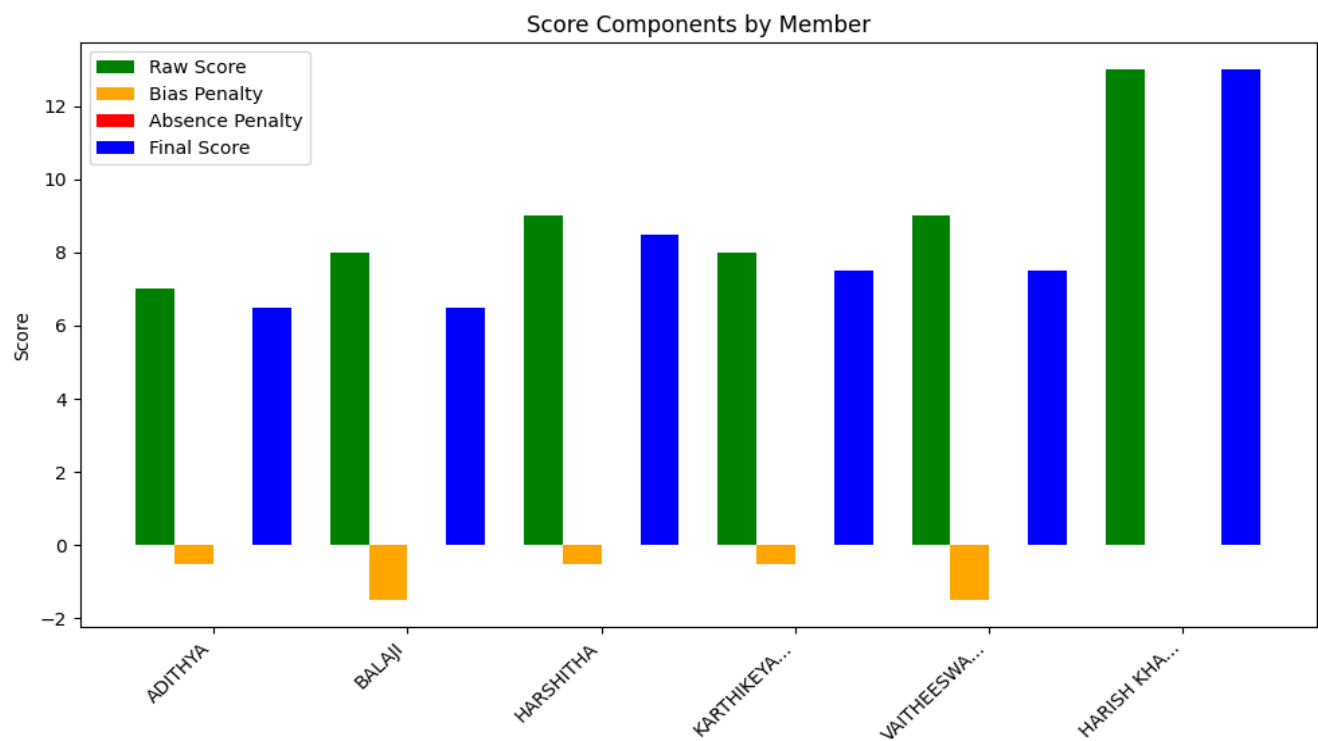
# Peer Voting Analytics Report

Slot: 74392 | Group: F965

## 1. Voting Parameters

Parameter	Value
Group Size	6
Maximum Ranks	2
Rank Scores	{1: 2, 2: 1}
Average Score	1.50
Bias Penalty	0.50
Absence Penalty	-2.25

## 2. Score Component Analysis



Member	Raw Score	Bias Penalty	Absence Penalty	Final Score
ADITHYA	7.0	-0.5	0.0	6.5
BALAJI	8.0	-1.5	0.0	6.5
HARSHITHA	9.0	-0.5	0.0	8.5
KARTHIKEYAN	8.0	-0.5	0.0	7.5
VAITHEESWARAN	9.0	-1.5	0.0	7.5
HARISH KHARTHIK	13.0	0.0	0.0	13.0

### 3. Detailed Question-wise Score Analysis

Highlighting: Orange = Bias Penalty, Red = Absence

#### **Member: HARISH KHARTHIK**

Question	Raw Score	Bias Penalty	Absence Penalty	Total
Q1	5.0	0.0	0.0	5.0
Q2	5.0	0.0	0.0	5.0
Q3	3.0	0.0	0.0	3.0

#### **Member: HARSHITHA**

Question	Raw Score	Bias Penalty	Absence Penalty	Total
Q1	3.0	-0.5	0.0	2.5
Q2	3.0	0.0	0.0	3.0
Q3	3.0	0.0	0.0	3.0

#### **Member: KARTHIKEYAN**

Question	Raw Score	Bias Penalty	Absence Penalty	Total
Q1	3.0	0.0	0.0	3.0
Q2	3.0	-0.5	0.0	2.5
Q3	2.0	0.0	0.0	2.0

#### **Member: VAITHEESWARAN**

Question	Raw Score	Bias Penalty	Absence Penalty	Total
Q1	2.0	-0.5	0.0	1.5
Q2	5.0	-0.5	0.0	4.5
Q3	2.0	-0.5	0.0	1.5

**Member: ADITHYA**

Question	Raw Score	Bias Penalty	Absence Penalty	Total
Q1	3.0	-0.5	0.0	2.5
Q2	2.0	0.0	0.0	2.0
Q3	2.0	0.0	0.0	2.0

**Member: BALAJI**

Question	Raw Score	Bias Penalty	Absence Penalty	Total
Q1	2.0	-0.5	0.0	1.5
Q2	0.0	-0.5	0.0	-0.5
Q3	6.0	-0.5	0.0	5.5

#### 4. Question Attendance Analysis

Member	Q1	Q2	Q3
HARISH KHARTHIK	✓	✓	✓
HARSHITHA	✓	✓	✓
KARTHIKEYAN	✓	✓	✓
VAITHEESWARAN	✓	✓	✓
ADITHYA	✓	✓	✓
BALAJI	✓	✓	✓

Legend: ✓ = Present, x = Absent

#### 5. Bias Detection Details

This section explains why bias penalties were applied. Votes are considered biased when a voter gives a rank that doesn't match what the majority of voters gave. Majority is determined by the most frequently assigned ranks.

Voter	Recipient	Given Rank	Expected Rank	Majority Rank	Majority Score	Bias Detected
ADITHYA	HARISH KHARTHA	2 (1 pts)	1	1	[2]	Yes
BALAJI	ADITHYA	2 (1 pts)	1	1	[2]	Yes
BALAJI	HARISH KHARTHA	2 (1 pts)	1	1	[2]	Yes
BALAJI	HARSHITHA	2 (1 pts)	1	1	[2]	Yes
BALAJI	VAITHEESWARAN	2 (2 pts)	2	2	[1]	Yes
HARSHITHA	KARTHIKEYAN	2 (1 pts)	1	1	[2]	Yes
KARTHIKEYAN	HARISH KHARTHA	2 (1 pts)	1	1	[2]	Yes
VAITHEESWARAN	HARSHITHA	2 (1 pts)	1	1	[2]	Yes
VAITHEESWARAN	HARSHITHA	2 (1 pts)	1	1	[2]	Yes
VAITHEESWARAN	KARTHIKEYAN	2 (1 pts)	1	1	[2]	Yes

#### ***How Bias is Determined:***

Bias is detected when a voter gives a rank that doesn't match what the majority of voters gave: 1. For each recipient, we collect all ranks they received from different voters 2. We identify the most commonly assigned rank(s) - these become the 'majority ranks' 3. Any voter who assigned a different rank than the majority is considered to have given a biased vote 4. Each voter who gave biased votes receives a penalty of 0.00 points This approach helps identify outlier votes that differ from the consensus of the group.