

Date: 30.11.2021

No:

Mangalam College of Engineering

Internal Quality Assurance Cell- Policy for Peer to peer bridge Course w.e.f Ay 2022-2023

Introduction:

Free Preparatory course for the first year students. Students led active participation is there for designing and offering the course to impart basic knowledge about advanced subjects. To give a sufficient establishment in the fundamental applied science subject, with the goal that students don't confront any trouble later when they follow the Engineering curriculum. Bridge the difference between the Pre University curriculum and the engineering curriculum. Bridge course goes about as a cradle for the new passage.

With reference to the last academic council it is decide to conduct the Peer to Peer bridge course for higher semester students also as it will helps the student to bridge the knowledge level for the upcoming semester with refence to the recent semester completed especially for students those who have low performance in previous semester.

Procedure for First year students:

- 1. Identify the course for which bridge course is required and identify the topic also.
- 2. At the start of first year students are classified by class advisors based on their pre university/ +2 results and this group is known as PEER GROUP.

The norms for classification of students could be as below.

Score achieved in the Pre- university results	Category (Confidential)	Recommendations
85% or above	Advance learners	PEER GROUP leader
Less than 85% but grater than 65%	Intermediate learner	PEER GROUP Member
Less than 65%.	Slow learners	PEER GROUP Member

3. Based of the above classification PEER GROUPs are formed within a class where maximum no. of students in a group is 4 and each group will contain students from all the above classification.

4. The peer to peer bridge course will start immediately after the first year induction programme and before the regular class starts but if necessary it can be extended during the initial stages of regular classes.

5. The impact of bridge course can be measured at the end of the semester with reference to

various parameters.



Procedure for higher semester students:

- 1. Identify the course for which bridge course is required and identify the topic also.
- 2. At the start of every semester students are classified by class advisors based on their previous semester university results and this group is known as PEER GROUP.

The norms for classification of students could be as below.

Score achieved in the Previous university results	Category (Confidential)	Recommendations
All subjects are passed till now	Advance learners	PEER GROUP leader
Either all pass in recent semester or over all maximum of TWO supplementary	Intermediate learner	PEER GROUP Member
Those who are not comes in above two categories.	Slow learners	PEER GROUP Member

- 3. Based of the above classification PEER GROUPs are formed within a class where maximum no. of students in a group is 4 and each group will contain students from all the above classification.
- 4. The students of all PEER GROUP will sit together during tutorial classes and peer learning should be ensured through encouraging the discussion within PEER GROUPs members. If the course offered doesn't have tutorial hour then the few initial remedial hours can be utilized for bridge course.
- 5. The impact of bridge course can be measured at the end of the semester with reference to various parameters.

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