## Submitted:

To,
The Chairman,
IAAC, PRMIT&R, Badnera

# **DAAC Committee Report**

Date: 07/08/2019

A meeting of DAAC committee was conducted on 29/07/2019 in the department. All members of DAAC have attended the same and outcome of the meeting is summarized below.

- Overall percentage of attainment of POs is satisfactory but at the lower level of attainment.
- POs mainly, b, c, g, h and i needs improvement.
- Effective communication is the lowest attained POs. The efforts must be started to improve communication and English speaking.
- The projects of Final Year B.E. should be moreover based on industrial case studies to improve and understand the industrial requirements and environment.
- Exposure of other disciplines i.e. the knowledge of multi disciplinary subjects should be improved.

Submitted for you information and guidance please.

Dr. D.S. Ingole

Chairman-DAAC

Department of Mechanical Engineering

PRMIT&R, Badnera.

Chairman,
DAAC Committee
Department of Mechanical Engineering,
PRMIT&R, Badnera.

Sub: Review of DAAC report

**Ref:** 1. Your report dated 07/08/2019

DAAC committee report of your department discussed fully in the meeting of Institute Academic Committee held on 23/09/2019.

Following points were discussed related to your report.

The overall progress and attainment of POs of the department is satisfactory and efforts are required to attain maximum level of satisfaction by all POs.

Though the level of attainment of PO effective communication has increased as compared to last year still it is on the lower side. It is also advisable to take further efforts to improve communication of the students by various ways as decided by you time to time.

Other POs like b, c, g, h and i must be improved in due course by implementing the points discussed in the meeting of DAAC.

PRINCIPAL
Prof. Rem Meghe Institute of Technology
and Research, Badnera-Amravati

Chairman Institute Academic Council PRMIT&R, Badnera

### Submitted:

To, Chairman Institute Academic Committee PRMIT&R, Badnera

#### Subject: Action Taken on advice of Institute Academic Committee

Following action is taken on the advice given by Institute Academic Committee headed by The Principal of the institute.

- As far as possible the project work allotted to the students of final year B.E. was industrial based.
- The industrial visits to the students for Second and Third Year students were arranged to give exposure of industrial environment to the students.
- The special personality development program for Final Year students was organised by the institute and department has also contributed by organizing various guest lectures for these students.
- Free electives were offered to all students of Third Year from all other departments and students opted for the subject of other discipline by their choice. This will definitely improve the multi-disciplinary team work amongst students.

Date: 07/10/2019

Dr. D.S. Ingole
Chairman-DAAC
Department of Mechanical Engineering
PRMIT&R, Badnera.

Copy to: NBA-Coordinator, Deptt. of Mech Engg.

# NBA Coordinator's Survey Report (2018-19)

<u>From:</u> NBA Coordinator, Department of Mechanical Engineering, PRMIT&R, Badnera.

<u>To</u>: Chairman, DAAC Committee, Department of Mechanical Engineering

<u>Analysis sheet to take corrective measure for attainment of POs: Report</u>

POs attained	PO Description	Score attained	Comments on Score attained	Concerned Area	Recommended Corrective Measures
а	Apply Science & Engg Knowledge	79.17	Satisfactory	Science & Basic Engg, Maths	
b	Experimental design data collection & analysis	75	Satisfactory	Professional Core	Needs Improvement
С	Engg. Design	75	Satisfactory	Professional Core	Needs Improvement
d	Multidisciplinary Team work	78.57	Satisfactory	Interdisciplinary	
e	Identification, formulation & solution of Engg. Problems	79.17	Satisfactory	Professional Core & Project/Seminar	
f	Understanding of professional & ethical responsibility	83.33	Satisfactory	Humanities	
g	Effective Communication	75	Satisfactory	Personality Development	Needs Improvement
h	Understanding Global, economic, environmental & social impact of engineering solution	75	Satisfactory	Professional Core & Humanities	Needs Improvement
i	Need & ability to engage in life-long learning	75	Satisfactory	Personality Development	Needs Improvement

j	Knowledge of contemporary issues	75	Satisfactory	Computing	Needs Improvement
k	Techniques & skills used as modern engineering tools for engineering practice	82.14	Satisfactory	Computing	

# Analysis from assessment process of POs

### It has been observed that-

- The level of attainment of all POs is observed to be in the range of 75.00 % to 83.33%.
- None of the PO has achieved the expected level of 100%.
- It has been observed that the PO, the minimum level of attainment is 75 % which is satisfactory.
- The PO (g) which required attention last year is improved marginally by giving proper feedback to the subject teacher of communication skills.

**NBA** Coordinator

Department of Mechanical Engg

PRMIT&R, Badnera