

Circular

To,

All Institutes under Consortium of Engineering and
Polytechnics Amravati Region ,Amravati

Subject : Meeting of Consortium of Engineering and Polytechnics Amravati Region

All the Principal Under Consortium of Engineers , Colleges and Polytechnic are hereby
requested to attend the meeting of Consortium on 29th Oct 2012 at 4.00 PM at
Government Polytechnic Amravati.

The agenda of meeting is

- A) Review of activities conducted so far
- B) Formation of fresh body of consortium
- C) Plan of action for future
- D) Any other points with the permission of Chairman

Encl :- Guideline Document

S. P. Pasabard
Joint Director
& Chairman of Consortium
Amravati Region

- Copy to Principal , Govt. Polytechnic , Amravati
for making arrangement for above meeting at Conference Hall

CONSORTIUM OF ENGINEERING COLLEGES & POLYTECHNICS

Guideline for Maharashtra

(*But these can be used & adopted for any other state.)

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A Consortium of
Engineering Colleges and Polytechnics

1. We have to go global, whether we like it or not. We are called upon to function & operate on global plane. If we can turn a blind eye to this, we shall have to pay a heavy price and we shall soon, be facing our battle of survival. Hence, we have to think globally & act locally.

These are the days of global competition. A small unit/ entity has little chance of survival, not to speak of its growth, development & prosperity, be it an Industry, an educational Institution, a public undertaking or a Private Ltd. Co. A look at the global scene, will tell us that these are the days when we have to seek cooperation and friendly collaboration in order to face deadly competitions. If so, can we find a way out? May be, for our own field of Engg. Education.

It we think of just Engineering Colleges & Polytechnics –concerned mainly with Engg. Education, leaving apart, Management, Architects & Pharmacy, we have 1500 + Engg. Colleges & 2000 + Polytechnics in India.. The competition between these institutions is there, but may not be that serious now, but soon it may assume serious dimestion. Then why not seek friendly collaboration and work in a co-operative spirit to fulfill our individual missions & advance towards of our visions and simultaneously growing together, all the while maintaining our individual identity?

2. Why to collaborate & come together?

Synergy is something which we can achieve far greater results than mathematical additions. By such collaboration, we can do something which will not be possible to achieve individually. We can grow individually and also collectively and contribute substantially to the growth & development of the system on the regional, national or even global plane. Let us not forget that are now global citizens & that our organizations are now operating on global plane.

3. i). What we can achieve by collaboration?

We can work for Quality & Excellence at the individual, Departmental, Institutional, State & national level as elaborated below. Say, for example, set us think of Pune City with its 45 Engg. College & Polytechnics.

- a. We can arrange on a collective basis, the training of our teachers, administrators & non teaching staff.
 - b. We can organise seminars, work shops & conferences in a planned, systematic way so that we can attain a substantial achievement in a particular predetermined direction, may be of Quality & Excellence.
 - c. We can carry out research in Engg. Education, and try to solve many problems which we are facing all these years since great expansion has taken place in our system, during the last 3 decades, particularly in the Southern State of India.
 - d. The Knowledge Commission with Sam Pitroda as its Chairman, has recommended that we need thrice the no. of Technical Institutions that we are having today, but emphasized that Quantity must go hand in hand with Quality. Collective & collaborative action will ensure both individual as well as collective growth and development of the Institutions.
- ii)** And, may be, we can think of many more directions for our growth & development, when we sit together as a consortium members & generate synergy, team work, total participation, shared vision, continuous Quality improvement & decide to march together on the path of Quality & Excellence.

Why not take few step in this direction by inviting representatives of Engg. College & Poly in a specified area - - may be a University area or a District or a city --- & work out a plan for implementation of the idea of friendly co-operation for achieving of Quality & Excellence.

4. Aims & Objects of Consortium:

The aims and objects of such Consortium could be :-

1. To bring together all Engineering Colleges and Polytechnics in Pune to jointly work for strengthening quality and excellence in technical education, through :--
 - i. Manpower development, training for teachers, supporting, and administrative staff.
 - ii. Sharing of resources like faculty expertise, equipments, library and other special facilities for benefits to the students and staff.
 - iii. To promote quality improvement programmes like conferences, seminars, workshops, exhibitions, competitions with focused theme of major interest.
 - iv. Interaction with industries for mutual benefits.
 - v. Promoting research activities in engineering education and provide facilities for pursuing higher education.
2. To accelerate interaction with industries, research organizations through collaboration projects, consultancy services, sharing of expertise, revision of syllabus etc.
3. To establish a guidance cell to prorogate best practices in Engineering Education.

In short, to work synergistically for Quality & Excellence through Bench Marking of Best Practices, sharing of experiences & seeking friendly collaboration & to spread the message and philosophy of Total Quality Management for making our Institutions – **Quality Institutions**.

5. Guidelines for Consortia in the State of Maharashtra.

A note on the idea of Consortia has already been given and also its aims and objects. Further guidelines for conducting Consortia activity are given below.

At every center of Consortia there will be a small managing committee of about 7 members and another which may be called Consortium which will consist of all the Principals of the Institutions who have join this consortium.

5.1 Managing Committee and its Functions :- This will consist of the following office bearers, nominated or elected from the member Principals of the Consortiums,

1. Chairman.
2. Secretary (From Engineering College)
3. Secretary (from Polytechnic)
4. Treasurer
5. Member
6. Member
7. Member

Note-1. The Managing Committee will meet every month regularly or at regular intervals as decided by the Managing committee. (It may be, say, Third Saturday, of a particular month, say February.)

Functions of the Managing Committee:-

1. To arrange Meetings of the Managing Committee And Consortia.
2. Call for information, compile / consolidate the same, as required by the Consortium.
3. Arrange events like Workshops, training programs, conferences etc.
4. To collect membership fees and keep the accounts(This is for the Treasurer)
5. To maintain the accounts of the Consortium in a Bank as per normal practice and submit:-
 - (1) Report on the activities of the consortium and
 - (2) Statement of accounts every month to the Managing Committee every month.

Note-2.

1. The Consortium is an extended wing of Engineering Education Foundation, Pune, which is a registered body, hence, a consortium will be working under the guidelines of the Foundation.

5.2 Functions of the Consortia:-

1. This will consist of the Principals of the member Institutions (The principals can be accompanied by 2 or 3 senior faculty members but

these will not have any rights of voting unless authorized by their Principals in his absents)

2. Topics of deliberations for the Consortium
 - a. Identifying training needs for the faculty, supporting staff and supporting office staff and accordingly to arrange for necessary Workshop, seminar and Conferences.
 - b. Sharing of resources.
 - c. Calling for best practices for quality from the Institutions, consolidating these and updating these from time to time.
 - d. Carrying out SWOT analysis of the Institutions.
 - e. Working out road map for quality improvements for the Institutions.
 - f. Brain storming for quality related issues / novel ideas.
 - g. Arranging lectures by experts on different aspects of the quality Education.
 - h. Establishing network of various Consortia in the State.
 - i. Critical analysis of the present policy on Engineering Education, commenting on these and suggesting modification in the same.
 - j. To point out any inconsistencies in the policies of the Directorate, University and A.I.C.T.E policies.
 - k. These inconsistencies will be consolidated by the Foundation and brought to the notice to the concern Authority for sorting out and rationalizing the policies.

Note: The Consortia will meet regularly every two months on dates fixed by the Managing Committee as mentioned for the Managing Committee(Please refer Para 5 , Page 5, Note-1.)

6. Enrollment of the Member Institutions:-

Each Institution will be represented by its Principal on the Consortia the area of which will be specified by the Consortium in consultation with the Engineering Education Foundation. Pune.

Every Member Institution will have to pay Rs. 500/- for initial registration and Rs. 2000/- per a.m. to meet the expenses for conducting the affairs of the Consortia.

The Treasurer will maintain the Accounts.

7. The Maharashtra State Federation of Consortia of Engineering Colleges & Polytechnics.

All the Consortia established at various centers in Maharashtra will constitute The Maharashtra State Federation of Consortia of Engineering Colleges & Polytechnics.

At present, Consortia have already been formed at Pune, Kolhapur, Amaravati Nagpur, Aurangabad, Nashik, Jalgaon, Solapur, Nanded and Mumbai. With these 10 Consortia, the Engineering Education Foundation (EEF) has covered the entire State of Maharashtra,

The Engineering Education Foundation (EEF) will shortly, call for a meeting of the Maharashtra Federation of Engineering Colleges & Polytechnics - Maharashtra and formally will announce its formation.

8. The National Federation of India. Steps are being taken by the EEF, to form state federations in all the States of India which will pave the way for formation of the National Federation.

Marathwada Mitra Mandal's
College of Engineering, Campus

Karvenagar
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Date: 29-12.2010

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