# All India Shri Shivaji Memorial Society's

**COLLEGE OF ENGINEERING** 

(Approved by AICTE, New Delhi and Affiliated to Savitribai Phule Pune University) (Id No. PU / PN / Engg / 093 (1992)

Malojiraje Chhatrapati **Honorary Secretary** 

Established in 1917

Dr. D. S. Bormane Principal

To Dr. Krushna Vidula & Dr. Sohum Sohani Director & Associate Director **IUCEE** 

SUB: Proposal for collaborative activities of AISSMS CETL with IUCEE

Respected Sir,

The All India Shri Shivaji Memorial Society (A.I.S.S.M.S.) established in 1917 is a premier education society in India & is catering instructions in General Education, Military Education & now Engineering Education. Ours is one of the A+ NAAC accredited premier engineering college affiliated to University of SP, Pune since 1992. You will appreciate that we need to initiate collaborative activities for students, staff and faculties. With this view in mind we are launching the concept of hub (AISSMS) and spoke (other Institutes) for the development of our faculties, staff and students by conducting collaborative activities. AISSMS will serve as the hub to guide and disperse knowledge to and between around different technical institutions as spoke.

As per latest National and International accreditation norms it has become mandatory to implement outcome based education. It has become mandatory to focus on "Programme and Programme specific outcome" while framing, assessing and finding attainment levels of course outcome. Revised NBA and NAAC norms focuses on value added courses to enrich curriculum along with new pedagogical aspects and assessment tools like student's portfolio etc. This has posed challenges on conventional teaching learning process, its planning and execution and enforced paramount need to adopt innovative teaching learning methodology.

With this view, we have recently launched a Center of Excellence in Teaching and Learning (CETL) in our institute. The particular focus area of the center is to promote different pedagogies & activities to foster faculties & student's enhanced learning, active academic engagement, multidimensional development and improving overall teaching-learning quality institutes in and around SPP University. Recently we conducted few FDPs related to accreditation of institutes which are well appreciated by participants, organizers and media. (Enclosed samples)

As initial activities of our CETL, we have planned to hold few faculty development programmes' on various topics. Through this programmes we hope to create different consortiums of



faculties who will carry further development of their own and nearby institutes. We would like to have full support from you. This will help us to grow and expand mutually. We would like to collaborate with you for following proposed activities:

• As a member of advisory board of our CETL for getting your valuable suggestions to improve coverage and quality of our activities.

Bringing organizations together in and around Pune under umbrella of our CETL in

association with IUCEE.

• To establish consortium of faculties from IUCEES institutes members and institutes in SPP University and nearby universities who can work as resource persons for conducting our joint programmes.

• To execute various collaborative programmes like seminar, workshops, conferences, FDP, webinars, podcasts, MOOC by building clusters of our own resource persons.

• For providing support and guidance to internal and external teaching faculty by carrying out various development programs, activities, trainings for faculty.

Improving quality of teaching & learning and institutes.

• Promoting our institute and CETL's activity in programmes organized by you.

We would like to have your consent letter for entering in to collaboration for above activities and probable different opportunities proposed by you. This will help us to finalize MoU draft before your arrival which could sign if you finalize the decision during your meet.

Yours Faithfully,

Dr. D. S. Bormane Principal



To Dr. Krushna Vidula & Dr. Sohum Sohani Director & Associate Director IUCEE

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The Principal,

Dear Sir/Madam,

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Today in area of ICT technology, role of a teacher needs to transform as a facilitator by adopting advanced and innovative tools and techniques. For this purpose we are initiating and establishing a center of excellence in teaching and learning. Our aim is to blend spirituality and increase the dimensions of teaching-learning process in higher education system. We are interested in collaborating different educational institutes to execute value added courses and assist them in grooming multi dimensional, mentally strong and well balanced personalities of students and staff including their behavior, attitude, and values for creating happiness at body, mind, soul and spirit level.

Initially we have planned to hold few faculty development programmes' on various topics. Through this programmes we hope to create different consortiums of faculties who will carry further development of their own and nearby institutes. We would like to have full support from your institute/departments for entering in to the collaborative network. We would like to have your consent letter for entering in to this collaborative institutes clusters along with institute level coordinator name for further co ordinations.

Hope to receive positive reply from you as soon as possible.

Your's faithfully,



### EED/18.04.2019/106

Dr. Mrs. Mangal Dhend Academic Coordinator, AISSMS COE Date-17/4/2018

To, The principal, AISSMS COE, Pune

SUB: Proposal for improving quality of education we impart by taking institutional membership

Dear Sir,

Our institute is planning to get NBA accreditation. In 5<sup>th</sup> criterion of "faculty contributions", 20 marks are assigned for innovations by faculty in teaching and learning. Any contribution of faculty need to make available on peer review, critique and must be reproducible and developed further by other scholars. I am constantly attempting to do something in this view personally but think other faculties should be motivated and trained to contribute. So writing this proposal which can help our faculty to orient and train by National and international reputed experts.

I am associated with Indo Universal collaboration of engineering education (IUCEE) and International federation of engineering education societies (IFEES). I had delivered a webinar last year for all engineering college teachers from India from their institutional members. This year I have invitation to deliver webinars at Global level by both IUCEE and IFEES. Both are international organization constantly attempting to improve quality of engineering education. The vision of IUCEE is to improve the quality, global relevance of engineering education in India. Its mission is to build an ecosystem for transforming engineering education in India with the assistance of engineering education experts and industry from around the world. Both organizations deliver free webinars continuously to their institutional member's faculties. I have attended their several webinars as I am a resource person to them and as per my experience these webinars are meant for teachers up gradation in teaching learning process, research areas.

Sir since I received many opportunities by IUCEE and IFEES, think if we could take membership of institutional cluster then it will help the institute to grow at faster rate and transform the quality of education we impart.

Annual fees for institutional membership in the IUCEE consortium is \$1,000 (around 70000/- Rs) payable to IUCEE headquartered at University of Massachusetts Lowell, USA. These fees enable IUCEE to maintain a small staff in India and in the US as well as cover some basic expenses. The IUCEE College Consortium was formed in 2010 and has 91 members in 2018 including COEP, PICT, Raisoni college from Pune. Members receive special assistance in establishing collaborations with international experts and institutions. Annual Consortium Membership fees enable IUCEE to be financially sustainable.

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Some of the Benefits of membership in IUCEE consortium membership will be as follows:

- Contacts with over 200 Global (predominantly US) Experts and their Institutions
- Advise on preparation for Outcomes Based Education (OBE)
- Advise from Global (predominantly US) Experts in hosting International Conferences or Seminars
- Advise from Global (predominantly US) Experts on Improving Academic Curriculum in existing programmes or for starting new programmes
- Advise from Global (predominantly US) Experts on Improving Academic Infrastructure, including assistance in setting up Centers of Excellence and special laboratories for improving teaching and research
- Advise in connecting with US colleges interested in twinning programs (such as 2+3 BS/MS and 4 +1 MS degree programs)
- Advise for Member Institutions with Governance, Strategic Planning/Advisory Board formation for enhancing quality of academics, including contacts with Global experts for Advisory Boards
- Assistance with utilizing unique e-learning platforms, for course content, delivery and student outcomes assessment
- Short workshops or courses for faculty and/or students by Global experts travelling to India
- Live IUCEE Virtual Academy Webinars and short courses on-line by Global Academic and Industry Experts and Leaders relevant for faculty and students conducted regularly; Access to recordings of all webinars (over 400 to date) conducted by IUCEE since 2010
- Facilitation of collaborations with US colleges including visits to US universities, MOUs, Centers of Excellence, twinning programs, faculty and student exchanges
- Opportunities for students to participate in national and global student forums including Indian Student Forums and Global Student Forums
- Publicity for college at the international conferences

So it is requested to give the permission to initiate this membership by approving the amount of 70000/-Rs. (1000/-\$)

Yours faithfully,

Dr. Mrs. Mangal Dhend

Through,

HOD (Electrical Engg)

Head

AISSMS College of Engineering, Pun-



#### Re: Proposal of collaborative activities

1 message

Sohum Sohoni <sohum.iucee@gmail.com>

rue, Jui 3

Tue, Jul 30, 2019 at 7:41 AM

To: "Dr. Mangal" <mangaldhend1@gmail.com>
Co: "Vedula, Krishna" <Krishna Vedula@uml.edu>

Dear Dr. Dhend,

I have received your email and the two attachments. I will discuss these with Krishna and i will let you know the possibilities for collaboration. Thank you for taking the initiative and pursuing with details. Regards, Sohum

On Tue, Jul 30, 2019 at 7:47 PM Dr. Mangal <mangaldhend1@gmail.com> wrote:

----- Forwarded message -----

From: Dr. Mangal < mangaldhend1@gmail.com>

Date: Tue, 30 Jul 2019, 4:11 pm

Subject: Proposal of collaborative activities

To: Vedula, Krishna < Krishna\_Vedula@uml.edu>

Dear Sir,

Please find attachments of tentative proposal of our collaborative activities and our tentative proposal which we send for conducting FDP/workshops in near by institutes with few glimpses.

I talked with my principal and he said 9th or 13th will be suitable for your meet. We have got approval for our institutes IUCEE membership. Please let me know how you find this proposal. If it is ok from your side we can make MoU draft ready (I will mail you for your consent) so that it can be signed during your visit. Please let me know any additions, deletions to do in proposal. Or you can send me tentative draft.

Hope to hear from you soon.

Have a good day ahead!!!

With warm regards.

Dr. Mrs. Mangal Hemant Dhend www.drmangal.com





#### Re: IUCEE institute membership

1 message

**Vedula, Krishna** < Krishna\_Vedula@uml.edu> To: "Dr. Mangal" < mangaldhend1@gmail.com>

Wed, May 29, 2019 at 2:58 AM

Dr. Mangal, I am agreeable about all these points in general; but let us talk tomorrow?

On May 29, 2019, at 5:55 AM, Vedula, Krishna <Krishna\_Vedula@uml.edu> wrote:

Let us talk on line tomorrow after 3:30 pm your time? I will send link for online meeting

Best wishes Krishna Vedula (from my phone)

On May 28, 2019, at 9:31 PM, Dr. Mangal <mangaldhend1@gmail.com> wrote:

This e-mail originated from outside the UMass Lowell network.

Dear Dr. Krishna,

I have given our membership proposal to my secretary. He has given remark on that to meet and discuss. There are different plans in my mind to benefit from this membership. Please let me know following possibilities at the earliest to proceed further:

- 1) Can we have collaborations of IUCEE and IFEES with our CETL? This will help us to grow mutually. More and more faculties, institute from my Pune University will know about you. I can write proposal letter to both of you. But right now I wish to talk with my secretary.
- 2) We have planned one week FDP from 10th June to 15th June to train our AISSMS COE (160) all internal faculties only. This FDP is unique and first of its own kind which is designed thoughtfully for empowering all faculty members of the institute one at a time to impart in house training, creating opportunity to showcase talents and develop all faculties through peer to peer knowledge transfer and assessment. Only one resource person we are taking from outside for this one week FDP. Please see attached broacher. I am conducting 2 sessions myself for more than full 2 days. Please see schedule attached for more ideas of its contents.

With the same resource persons, this FDP is planned to repeat to my sister institute AISSMS IOIT and then their after to near by institutes from Pune



University. We are planning Inaugural function of our CETL on 10th June as this is the first programme of our CETL. If you can collaborate for our CETL activities I wish to mention it in this broacher and in our inaugural function too. Please let me know the possibilities for this.

3) We have 2 engineering colleges and one polytechnic in our campus. I am coordinator of center of excellence in teaching and learning (CETL). AISSMS has 21 educational institutes. As very few motivated teachers only take benefit of such membership. I wish to extend benefit to 3 engineering institutes from my campus at least for initial 2 years. Because based on outcome of first year of membership it will be permitted for second year.

I am looking for long term membership. Can this membership will be for AISSMS (2/3 engineering institute)Rather than only AISSMS COE? This will help me to encourage more and more faculty to avail the benefit.

Hope to receive positive reply at the earliest.

Have a good day ahead!!!
With warm regards,
Dr. Mrs. Mangal Hemant Dhend
www.drmangal.com



<FDP\_June 2019\_brochure\_Dhend.docx>
<CETL's One week FDP schedule-Dhend.docx>