

PRATHYUSHA ENGINEERING COLLEGE
DEPARTMENT OF CIVIL ENGINEERING
REQUEST TO CONDUCT THE AAC MEETING FOR THE ACADEMIC YEAR
2017-2018

DATE:07.07.2017

From

**The Head of the Department,
Department of Civil Engineering
Prathyusha Engineering College,
Thiruvallur- 602025**

To

**The Principal,
Prathyusha Engineering College,
Thiruvallur- 602025**

Respected Sir/Madam,

Sub: Request to conduct Academic Advisory Committee Meeting– Reg.

With reference to the consent provided by various eminent industrialists and academicians, it is proposed to organize the AAC meeting at our premises on 15.07.2017 with the members as attached in Annexure I.

It is kindly requested to grant us permission to conduct the same at the specified venue and date. It is also requested for necessary logistics arrangements for the members as specified in Annexure II.

Thanking You.

Regards

HEAD OF THE DEPARTMENT

CS. Vallabhy
7/7/2017

Annexure I: List of Members of AAC

Annexure II: Boarding point and time of pick up

Approved/Not Approved

PRINCIPAL

Prmk

PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF CIVIL ENGINEERING

INVITATION LETTER TO ATTEND THE ACADEMIC ADVISORY COMMITTEE
MEETING

DATE:07.07.2017

From

The Head of the Department,
Department of Civil Engineering
Prathyusha Engineering College,
Thiruvallur- 602025

To

Dr.P.T.Ravichandran
Professor, Department of Civil Engineering
SRM University
Kattankulathur.

Respected Sir/Madam,

Sub: Invitation to attend the Academic Advisory Committee Meeting– Reg.

Greetings from Prathyusha Engineering College.

We would like to thank your goodself for accepting our request as a member of the above mentioned Committee. The Department has proposed to conduct the AAC meeting on 15.07.2017 to discuss about the curriculum enrichment at Prathyusha Engineering College from 10.00 am onwards.

Looking forward to your kind consent in this regard after which the necessary logistics would be shared as per your convenience.

Thanking You.

Regards

Head of the Department

CS. Vallabhy

Accepted/Declined/Remarks

Signature with Name of the Member

DD. P.T. RAVICHANDRAN

PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF CIVIL ENGINEERING

**INVITATION LETTER TO ATTEND THE ACADEMIC ADVISORY COMMITTEE
MEETING**

DATE:07.07.2017

From

**The Head of the Department,
Department of Civil Engineering
Prathyusha Engineering College,
Thiruvallur- 602025**

To

Dr.M.Thanikatchalam
Professor,& Head ,Department of Civil Engineering
S.A.Engineering College
Chennai

Respected Sir/Madam,

Sub: Invitation to attend the Academic Advisory Committee Meeting– Reg.

Greetings from Prathyusha Engineering College.

We would like to thank your goodself for accepting our request as a member of the above mentioned Committee. The Department has proposed to conduct the AAC meeting on 15.07.2017 to discuss about the curriculum enrichment at Prathyusha Engineering College from 10.00 am onwards.

Looking forward to your kind consent in this regard after which the necessary logistics would be shared as per your convenience.

Thanking You.

Regards


Head of the Department


Accepted/Declined/Remarks

Signature with Name of the Member



PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF CIVIL ENGINEERING

INVITATION LETTER TO ATTEND THE ACADEMIC ADVISORY COMMITTEE
MEETING

DATE:07.07.2017

From

The Head of the Department,
Department of Civil Engineering
Prathyusha Engineering College,
Thiruvallur- 602025

To

Mr.A.Karthikeyan
Structural & Geotechnical Consultant
Karthikeyan Associates
Chennai

Respected Sir/Madam,

Sub: Invitation to attend the Academic Advisory Committee Meeting- Reg.

Greetings from Prathyusha Engineering College.

We would like to thank your goodself for accepting our request as a member of the above mentioned Committee. The Department has proposed to conduct the AAC meeting on 15.07.2017 to discuss about the curriculum enrichment at Prathyusha Engineering College from 10.00 am onwards.

Looking forward to your kind consent in this regard after which the necessary logistics would be shared as per your convenience.

Thanking You.

Regards


Head of the Department

(S. Vallabhy)

Accepted/~~Declined~~/~~Remarks~~

Signature with Name of the Member


A. KARTHIKEYAN, M.E., MIE., MIGS, FIV
Chartered Engineer, Reg. No: M-151242-5
Professional Engineer, Reg. No: PE/0044/16
Approved Valuer Reg. No: F27169
Structural & Geotech Consultant
Registered Structural Engineer Grade-II
CMDA: SE/GR-II/19/07/127
GCC: RSE200822019
No: 56, Second Floor, 3rd East Cross Street,
Amaravathi Nagar, Arumbakkam,
Chennai-600 106. Phone: 8122041941

PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF CIVIL ENGINEERING

INVITATION LETTER TO ATTEND THE ACADEMIC ADVISORY COMMITTEE
MEETING

DATE:07.07.2017

From

The Head of the Department,
Department of Civil Engineering
Prathyusha Engineering College,
Thiruvallur- 602025

To

Mr.L.Sureshkumar
A.E. CPWD
Chennai

Respected Sir/Madam,

Sub: Invitation to attend the Academic Advisory Committee Meeting– Reg.

Greetings from Prathyusha Engineering College.

We would like to thank your goodself for accepting our request as a member of the above mentioned Committee. The Department has proposed to conduct the AAC meeting on 15.07.2017 to discuss about the curriculum enrichment at Prathyusha Engineering College from 10.00 am onwards.

Looking forward to your kind consent in this regard after which the necessary logistics would be shared as per your convenience.

Thanking You.

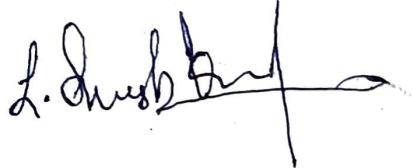
Regards


Head of the Department

(S.vallabhy)

✓
Accepted/Declined/Remarks

Signature with Name of the Member



PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF CIVIL ENGINEERING

INVITATION LETTER TO ATTEND THE ACADEMIC ADVISORY COMMITTEE
MEETING

DATE:07.07.2017

From

The Head of the Department,
Department of Civil Engineering
Prathyusha Engineering College,
Thiruvallur- 602025

To

Ms.K.Kiruthika
Alumni Representative
BIM Modelling
Chennai

Respected Sir/Madam,

Sub: Invitation to attend the Academic Advisory Committee Meeting– Reg.

Greetings from Prathyusha Engineering College.

We would like to thank your goodself for accepting our request as a member of the above mentioned Committee. The Department has proposed to conduct the AAC meeting on 15.07.2017 to discuss about the curriculum enrichment at Prathyusha Engineering College from 10.00 am onwards.

Looking forward to your kind consent in this regard after which the necessary logistics would be shared as per your convenience.

Thanking You.

Regards

Head of the Department


C.S. Vallabhy


Accepted/Declined/Remarks

Signature with Name of the Member



PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF CIVIL ENGINEERING

INVITATION LETTER TO ATTEND THE ACADEMIC ADVISORY COMMITTEE
MEETING

DATE:07.07.2017

From

The Head of the Department,
Department of Civil Engineering
Prathyusha Engineering College,
Thiruvallur- 602025

To

Mr.S.Praveenraj
Alumni Representative
Foresight Structural Design Engineer
Chennai

Respected Sir/Madam,

Sub: Invitation to attend the Academic Advisory Committee Meeting– Reg.

Greetings from Prathyusha Engineering College.


We would like to thank your goodself for accepting our request as a member of the above mentioned Committee. The Department has proposed to conduct the AAC meeting on 15.07.2017 to discuss about the curriculum enrichment at Prathyusha Engineering College from 10.00 am onwards.

Looking forward to your kind consent in this regard after which the necessary logistics would be shared as per your convenience.

Thanking You.

Regards

Head of the Department


C.S. Vallabhy


Accepted/Declined/Remarks

Signature with Name of the Member



18.07.2017

From

Head of the Department
Department of Civil Engineering
Prathyusha Engineering College

To

The Principal
PEC

Sir,

Sub. : Submission of minutes of Department Academic Advisory Committee minutes and PSO for approval – reg.

The Department of Civil Engineering has conducted the Academic Advisory Committee Meeting on 15th July 2017 at 10.00 am. Based on the member input and other analysis report input for strengthening of PO and its attainment was discussed in detail. In this regard, the following documents are enclosed for your perusal and approval.

1. Minutes of Academic Advisory Committee Meeting
2. Framed Programme Specific Outcomes

Thanking you,

Yours faithfully


HOD/CIVIL

(C.S. Vallabh)



**PRATHYUSHA ENGINEERING COLLEGE
DEPARTMENT OF CIVIL ENGINEERING**

ESTD. 2001

MINUTES OF THE DEPARTMENT ADVISORY BOARD MEETING

PEC/CIVIL/DAAC/2017-18

Venue: HOD's Chamber

Date: 15.07.2017

Time: 10.00 am

Agenda of the Meeting

1. Discussion about Regulation 2017
2. Identification of the curriculum gap
3. Higher studies, Placement and Training.
4. Framing of Programme Specific Outcomes
5. Research and development Activities

Reference Documents

1. PO's & PEO's Assessment Analysis Report
2. Academic Performance of Assessment batch
3. Other relevant documents

Minutes of Meeting

1. The meeting started with an address by Ms. S.Vallabhy (HOD, Civil Department) extending a warm welcome to the advisory board committee members and a sincere gratitude was expressed towards all the members present for the meeting.
2. The convenor requested all the advisory board members and the invited guests to introduce themselves.
3. The roles of each member in board were discussed in details. Added to this, emphasized the support needed from the members towards the department in terms of the growth of department.
4. She introduced the members about the new curriculum received in full under Regulation 2017. She explained in detail the agenda of the meeting and lay emphasis on identifying the curriculum gap in new regulation for upcoming Academic Year.
5. The meeting proceeded with a presentation related to the difference between the R2013 and R2017 and highlighted the additional activities that were carried out in previous academic year 2016-17.
6. The Advisory Board Members suggested that the Industrial Visits and the Guest Lectures had be organized which included more involvement of Industries with reference to their courses to expose the students to the Industrial scenario. Members suggested that the internships to be arranged in organizations like CMRL, CPWD & L&T.

7. The Advisory Board understood that the most of the students are lacking in Communication skills and hence measures such as introducing Concept a Day, students seminar and Group assignments were put forth.
8. Emphasis on taking sessions in improving emotional quotient of the students. Workshops to be conducted were discussed. The members suggested that the curricular delivery to the students had to be designed in such a way that all the students attain knowledge in the course and upgrade themselves equally.
9. The following suggestions were given to bridge the gap with reference to the industry standards,
 - Software training STADDPRO, RIVETCAD & ETABS
 - Hands on Training in Total station & GPS & Water Quality Testing
10. Additional Training was suggested towards Placements, Structural design course to be conducted from Industry Persons Soft Skills, Aptitude and Communication Skills
11. Also suggested that seminars related to social causes and based on the subjects can be given so they will be able to overcome the stage fear. Students need to be encouraged to take part in competitions at both state and national level.
12. Emphasis on taking sessions in improving emotional quotient of the students. Workshops to be conducted were discussed. The members suggested that the curricular delivery to the students had to be designed in such a way that all the students attain knowledge in the course and upgrade themselves equally
13. The members recommended that gaps identified in I Semester must be bridged through *Bridge Courses in Physics, Chemistry and Mathematics*
14. It was encouraged by the members that students may enhance their Lifelong learning skills by undertaking Certificate courses and get certifications.
15. Grounded on the events enumerated by the Head of the Department in previous Academic Year, the members suggested that the Programme Specific Outcomes may be framed with reference adaptability to latest technologies meeting Industry standards.

The Programme Specific Outcomes were decided to be as follows:

By the Completion of Civil Engineering Programme students will be able to:

PSO 1:

Ability to Plan, Analyze and Estimate all the Civil Engineering Structures with Professional ethics and Managerial skills for the creation of Infrastructures.

PSO 2:

Ability to use conceptual knowledge in Soil mechanics, hydrology and water resources and identify the environmental issues to propose suitable solutions.

PSO 3:


Proficiency to use Modern Surveying tools like Total Station and GPS, hands on training on material testing and Water Quality testing Methods.

16. The members recommended the Staffs and P.G students are requested to submit project proposals for seminar, workshops and FDP.

17. The meeting came to end by extending gratitude and thanked every member for giving every detail and they were guaranteed that a sincere exertion to implement the suggestion will be carried out by department.

Enclosure: Submitted to principal for approval:

1. Final copy of Programme Specific Outcome


HOD, CIVIL
(C.S. Vallabh)

Copy To:

1. Principal
2. To be filed in PEO/CO/PO assessment files

DEPARTMENT OF CIVIL ENGINEERING

PROGRAMME SPECIFIC OUTCOMES

PSO 1:

Ability to Plan, Analyze and Estimate all the Civil Engineering Structures with Professional ethics and Managerial skills for the creation of Infrastructures

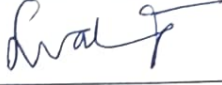


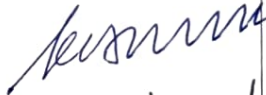
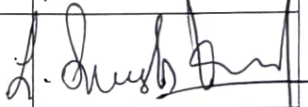
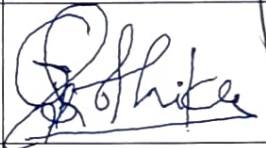

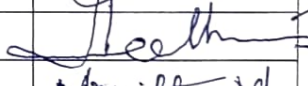
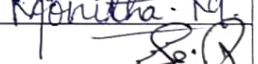
PSO 2:

Ability to use conceptual knowledge in Soil mechanics, hydrology and water resources and identify the environmental issues to propose suitable solutions.

PSO 3:

Proficiency to use Modern Surveying tools like Total Station and GPS, hands on training on material testing and Water Quality testing Methods.

DEPARTMENT ACADEMIC ADVISORY COMMITTEE MEMBERS

Name of the Member	Role	Designation and Profession	Signature
Ms.S.Vallabhy	Chairperson	HOD/Assistant Professor Department of Civil Engg	
Dr. P.T.Ravichandran	Academic Expert	Professor/ Department of Civil Engg SRM University , Kattankulathur	
Dr.M.Thanikachalam		Professor & Head / SA Engineering college Department of Civil Engineering	
Mr.A.Karthikeyan	Industry Mentor	Structural and GeoTechnical Consultant Karthikeyan Associates, Chennai	
Mr.L.Sureshkumar		A.E, CPWD,Chennai	
Ms.K.Kiruthika	Distinguished Alumni	BIM Modelling	
Mr.S. Praveenraj		Foresight, Structural Design Engineer.	
Dr.S.Seetharaman	Senior Faculty from department	Professor/ Civil Engg	
Ms.M.Monitha		Assistant Professor/ Civil	
Ms.P.Sarala		Assistant Professor/ Civil	