

PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

REQUEST TO CONDUCT THE AAC MEETING FOR THE ACADEMIC YEAR 2017-18

DATE:20-9-2017

From

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

To

The Principal,
Prathyusha Engineering College,
Thiruvallur- 602025

Respected Sir,

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 23-9-2017 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

V. R. V. K. S. K.

HEAD OF THE DEPARTMENT

Annexure I: List of Members of AAC

Annexure II: Boarding point and time of pick up

Approved/Not Approved

R. M. S.

PRINCIPAL



PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

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

DATE:14-9-2017

From

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

To

Dr.Doreen Robin

Director , CIRF, Chennai

Respected Madam,

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

Greetings from Prathyusha Engineering College.

We would like to thank your good self for accepting our request as a member of the above mentioned Committee. The Department has proposed to conduct the AAC meeting on 17-9-2017 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

V.R. Karthi
Head of the Department

✓
Accepted

Doreen
Signature with Name of the Member



PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

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

DATE:14-9-2017

From

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

To

**Mr.Sabarinath J
CEO, Resporo Labs Pvt Ltd.**

Respected Sir,

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

Greetings from Prathyusha Engineering College.

We would like to thank your good self for accepting our request as a member of the above mentioned Committee. The Department has proposed to conduct the AAC meeting on 17-9-2017 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

V-R-Ka
Head of the Department

Accepted

J. Sabarinath
Signature with Name of the Member



PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

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

DATE:15-9-2017

From

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

To

Dr.K.S.Uma Devi

Professor

School of Computer Science, VIT, Vellore.

Respected Madam,

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

Greetings from Prathyusha Engineering College.

We would like to thank your good self for accepting our request as a member of the above mentioned Committee. The Department has proposed to conduct the AAC meeting on 17-9-2017 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

J. R. K. K. K.
Head of the Department

Accepted

Uma Devi
Signature with Name of the Member



PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INVITATION LETTER TO ATTEND THE ACADEMIC ADVISORY COMMITTEE
MEETING

DATE:14-9-2017

From

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

To

Dr.Manivanan
Dean & Professor

Mohamed Sathak Engineering College

Respected Sir,

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

Greetings from Prathyusha Engineering College.

We would like to thank your good self for accepting our request as a member of the above mentioned Committee. The Department has proposed to conduct the AAC meeting on 17-9-2017 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

Manivanan
Accepted

Signature with Name of the Member

V.R.Ko the
Head of the Department



PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INVITATION LETTER TO ATTEND THE ACADEMIC ADVISORY COMMITTEE
MEETING

DATE:14-9-2017

From

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

To

Shri.Karthikeyan S.P
Scientist – F, Open Source
National Informatics Centre, Chennai, Govt. of India

Respected Sir,

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

Greetings from Prathyusha Engineering College.

We would like to thank your good self for accepting our request as a member of the above mentioned Committee. The Department has proposed to conduct the AAC meeting on 17-9-2017 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

V. R. Karthi
Head of the Department

Accepted

Shri. Karthi
Signature with Name of the Member



PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INVITATION LETTER TO ATTEND THE ACADEMIC ADVISORY COMMITTEE
MEETING

DATE:14-9-2017

From

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

To

Mr. Roy Antony Arnold G

Lead - Education, Training and Assessment (ETA),

Talent Acquisition / Infosys Technologies Pvt.Ltd

Respected Sir,

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

Greetings from Prathyusha Engineering College.

We would like to thank your good self for accepting our request as a member of the above mentioned Committee. The Department has proposed to conduct the AAC meeting on 17-9-2017 to discuss about the curriculum enrichment at Prathyusha Engineering College from 10.00 am onwards.

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Thanking You.

Regards

V. R. K. the
Head of the Department

Accepted

Roy Antony

Signature with Name of the Member



PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

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

DATE:14-9-2017

From

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

To

Mr.Charles Jothibasu
Project Manager,
IBM India Pvt. Ltd

Respected Sir,

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

Greetings from Prathyusha Engineering College.

We would like to thank your good self for accepting our request as a member of the above mentioned Committee. The Department has proposed to conduct the AAC meeting on 17-9-2017 to discuss about the curriculum enrichment at Prathyusha Engineering College from 10.00 am onwards.

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Thanking You.

Regards

V. R. K. the
Head of the Department

Accepted

Signature with Name of the Member



PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INVITATION LETTER TO ATTEND THE ACADEMIC ADVISORY COMMITTEE
MEETING

DATE:14-9-2017

From

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

To

Mr.K.G.Sekar
HR, Valgenesis pvt Ltd.

Respected Sir,

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

Greetings from Prathyusha Engineering College.

We would like to thank your good self for accepting our request as a member of the above mentioned Committee. The Department has proposed to conduct the AAC meeting on 17-9-2017 to discuss about the curriculum enrichment at Prathyusha Engineering College from 10.00 am onwards.

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Thanking You.

Regards

✓
Accepted

V. R. Karthi
Head of the Department

Cem
Signature with Name of the Member



PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INVITATION LETTER TO ATTEND THE ACADEMIC ADVISORY COMMITTEE
MEETING

DATE:14-9-2017

From

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

To

Mr.Karthikeyan,
HR,Tata Consultancy Services, Chennai.

Respected Sir,

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

Greetings from Prathyusha Engineering College.

We would like to thank your good self for accepting our request as a member of the above mentioned Committee. The Department has proposed to conduct the AAC meeting on 17-9-2017 to discuss about the curriculum enrichment at Prathyusha Engineering College from 10.00 am onwards.

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Thanking You.

Regards

V.R.Karthikeyan
Head of the Department

Accepted

Karthikeyan
Signature with Name of the Member



PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

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

DATE:14-9-2017

From

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

To

**Dr. Thenaarasu N
Member Secertary,ISTE**

Respected Sir,

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

Greetings from Prathyusha Engineering College.

We would like to thank your good self for accepting our request as a member of the above mentioned Committee. The Department has proposed to conduct the AAC meeting on 17-9-2017 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

**V. R. K. R. the
Head of the Department**

Accepted

**Theaarasu
Signature with Name of the Member**



PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

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

DATE:14-9-2017

From

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

To

Mr.Vaidyanadhan

District Asst. Secretary , Thiruvallur Collector office,
Thiruvallur Dist.

Respected Sir,

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

Greetings from Prathyusha Engineering College.

We would like to thank your good self for accepting our request as a member of the above mentioned Committee. The Department has proposed to conduct the AAC meeting on 17-9-2017 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

V. R. V. The
Head of the Department

Accepted

Vaidya

Signature with Name of the Member

PRATHYUSHA ENGINEERING COLLEGE
DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

PEC/CSE-DAAC / 2017-2018

Date : 23rd September 2017
Venue & Time : CSE dept at 10am

DEPARTMENT ACADEMIC ADVISORY COMMITTEE MEETING MINUTES

Committee Designation	Name of the Members	Designation & Profession
Chair Person	Ms.V.R.Kavitha	HOD,Department of CSE
Industry Experts	Dr.Dooreen Robin	Director , CIRF, Chennai
	Mr.Sabarinath J	CEO, Resporo Labs Pvt Ltd.
Academic Experts	Dr.K.S.Uma Devi	Professor School of Computer Science, VIT, Vellore
	Dr.Manivanan	Dean & Professor Mohamed Sathak Engineering College
Technology Experts	Shri.Karthikeyan S P	Scientist – F, Open Source National Informatics Centre, Chennai, Govt. of India
Employer	Mr. Roy Antony Arnold G	Lead - Education, Training and Assessment (ETA), Talent Acquisition / Infosys Technologies Pvt.Ltd
	Mr.Charles Jothibas	Project Manager, IBM India Pvt. Ltd
Parents	Mr.Arun kumar R F/o. A.Sundar, IV Year	Bank Manager Indian Bank Pvt. Ltd, Porur,Chennai
	Mr.Somasundar T F/o. S.Mahalakshmi	Advocate, High court, Chennai
Distinguished Alumni	Mr.K.G.Sekar ,	HR, Valgenesis pvt Ltd
	Mr.Karthikeyan,	HR,Tata Consultancy Services, Chennai
Students	Mr.Satish V	Final year
	Ms.Kalarasi.S	Third year
	Mr.Magesh R	Second year
Professional Body member	Dr.Thenaarasu N	Member Secertary,ISTE
Local Society Representative	Mr.Kaisrer Leon	Senior Engineer PWD, Thiruvallur Public work dept,office, Thiruvallur Dist.
Senior from another department	Dr.Mohamed	Professor Mechanical Engineering
Senior Faculty member from the department	Dr.Gopikrishnan M	Professor in CSE IQAC Cordinator
	Dr.S.Padamapriya	Professor in CSE,PEC R & D and Innovation Cell Coordinator, MHRD,
	Dr.P.Chitra,	Prof in CSE,PEC
	Mr.Thamba Meshiach W	Associate Professor in CSE Programme coordinator

REFERENCE DOCUMENTS

1. Department Academic Committee Assessment/Review meeting Minutes
2. PEO's & PO's Assessment Analysis Report
3. Academic Performance of the Assessment batch
4. Previous Audits & Assessment Reports
5. R & D Cell documents

AGENDA :

1. Analysis of the PEO's Assessment Records for further improvement
2. Analysis of the PO's Assessment Records for further improvement
3. Input for Improvements to attain the targeted outcomes
4. R & D activities
5. Alignment of the students skills with industry requirements

POINTS DISCUSSED

1. The meeting started with an address by Ms.V.R.Kavitha (HOD, Computer Science Department) extending a warm welcome to the department advisory committee members and a sincere gratitude was expressed towards all the members present for the meeting.
2. She requested all the department advisory committee members and the invited senior faculty to introduce themselves.
3. The meeting proceeded with a presentation by Ms.V.R.Kavitha (HOD, Computer Science Department) informing the gathering about the NBA audit reports evaluation summary, Department Academic committee meeting inputs, Department achievements and activities and the input collected from stake holders. She also highlighted the identification of the Low level PO Attainment for the Batch 2013-2017 and the statics data and its evaluation of Programme educational objectives.
4. She explained in detail the agenda of the meeting and emphasized on identifying the gaps/shortfalls in PO Attainment. She also requested the suggestions from Advisory Committee Members based on the NBA audit evaluation summary and for the overall development of the department.
5. **Programme Educational Objectives Review :**
 - The statistical analysis shows that the all PEO's are in towards the process of attainment with respect to the expected goal where as the PEO- 2 more to be improved comparatively to other PEO's .

Suggested that the improvement has to be done in the following criteria's,

- Awareness on National Level Tests and Higher education opportunities importance towards their professional carrier.
 - Contribution towards publications / in research work has to be encouraged
 - Awareness programme for Enterprunership development skills has to be given more
6. PEO's are aligned with the department mission, and only one assessment has done for the earlier graduates, so redefinition of PEO's are not required at this stage, forth coming assessments has to be done at the regular interval.
7. **Programme Outcomes** : Review was done based on comparison with list PO Action Plan and implementation statistics of that action plan.
- Based on the review following suggestions are given by the Department Academic Committee;
 - Guidance to be given to students to involve themselves in continuous learning process for their professional development.
 - Students should develop skills to analyze the given problem and arrive to a solution. Various online test and practices can be given.
 - Practical knowledge need to be imparted to students and help them in carrying this knowledge to outside world.
 - Ethical responsibilities and security related knowledge need to be imparted to students.
 - Communication skills can be further improved to make them strong in presenting themselves for placements.
8. Summing up: PO 2, 3, 4,10,11,12 – These POs has to be strengthen; based on the input the action plan for improvement has been drafted.
9. The draft PSO's were reviewed and confirmed to proceed, the same will be submitted for principal approval.
10. The industry experts committee members referred the industry resource persons for the activities related to content beyond syllabus. Based on the input the Content beyond syllabus activities and its action plan for execution has been reviewed and finalized

11. The local representative given the input regarding the Thriuvallur district localities need for computing solutions in the area of Agriculture and road safety, where the students can develop projects and the research proposals can also focused on this area's. He ensured the local support and coordination from his end.
12. **Research & Development Cell:** The R&D coordinator Prof.Dr.S.Padmapriya, has presented the initiatives and activities of R & D cell, the advisory committee suggested the areas for project proposal. It's advised that all the faculty members have to publish papers in reputed journals.
13. The meeting was concluded by extending vote of thanks to the members by Dr.M.Gopikrishnan, Professor & IQAC Coordinator.

V.R.Ke. Ho. 23.9.17
CHAIRPERSON OF THE COMMITTEE
HEAD OF THE DEPARTMENT, CSE

Enclosure : Submitted To principal for approval:

1. Final copy of Programme specific outcomes
2. Action Plan for strengthening PO's

Copy To:

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

DEPARTMENT ACADEMIC ADVISORY COMMITTEE MEETING MINUTES

Committee Designation	Name of the Members	Designation & Profession	Signature
Chair Person	Ms.V.R.Kavitha	HOD,Department of CSE	<u>V.R.Kavitha</u>
Industry Experts	Dr.Dooreen Robin	Director , CIRF, Chennai	<u>Dooreen Robin</u>
	Mr.Sabarinath J	CEO, Resporo Labs Pvt Ltd.	<u>S.Sabarinath</u>
Academic Experts	Dr.K.S.Uma Devi	Professor School of Computer Science, VIT, Vellore	<u>Uma Devi</u>
	Dr.Manivanan	Dean & Professor Mohamed Sathak Engineering College	<u>Manivanan</u>
Technology Experts	Shri.Karthikeyan S P	Scientist - F. Open Source National Informatics Centre, Chennai, Govt. of India	<u>Shri. Karth</u>
Employer	Mr. Roy Antony Arnold G	Lead - Education, Training and Assessment (ETA), Talent Acquisition / Infosys Technologies Pvt.Ltd	<u>Roy Antony</u>
	Mr.Charles Jothibasu	Project Manager, IBM India Pvt. Ltd	<u>Charles</u>
Parents	Mr.Arun kumar R F/o. A.Sundar, IV Year	Bank Manager Indian Bank Pvt. Ltd, Porur,Chennai	<u>Arunkumar</u>
	Mr.Somasundar T F/o. S.Mahalakshmi	Advocate, High court, Chennai	<u>Mr. Somasundar</u>
Distinguished Alumni	Mr.K.G.Sekar .	HR, Valgenesis pvt Ltd	<u>K.G.Sekar</u>
	Mr.Karthikeyan,	HR,Tata Consultancy Services, Chennai	<u>Karthikeyan</u>
Students	Mr.Satish V	Final year	<u>Satish V</u>
	Ms.Kalarasi.S	Third year	<u>Kalarasi S</u>
	Mr.Magesh R	Second year	<u>Magesh R</u>
Professional Body member	Dr.Thenaarasu N	Member Secertary,ISTE	<u>Thenaarasu</u>
Local Society Representative	Mr.Kaisrer Leon	Senior Engineer PWD, Thiruvallur Public work dept.office, Thiruvallur Dist.	<u>Kaisrer Leon</u>
Senior from another department	Dr.Mohamed Alli	Professor Mechanical Engineering	<u>Mohamed Alli</u>
Senior Faculty member from the department	Dr.Gopikrishnan M	Professor in CSE IQAC Cordinator	<u>Gopikrishnan M</u>
	Dr.S.Padamapriya	Professor in CSE,PEC R & D and Innovation Cell Coordinator, MHRD,	<u>S.Padamapriya</u>
	Dr.P.Chitra, Mr.Thamba Meshach W	Professor in CSE,PEC Associate Professor in CSE Programme coordinator	<u>Chitra</u> <u>Thamba Meshach W</u>

PRATHYUSHA ENGINEERING COLLEGE
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
ACTION PLAN FOR IMPROVEMENT OF PO ATTAINMENT

S.NO	SUGGESTIONS GIVEN	ACTION PLAN	STRENGTHENED POS
1	Guidance to be given to students to involve themselves in continuous learning process for their professional development.	<ul style="list-style-type: none"> ➤ Technical Training is given to students to gain analytical & programming skills ➤ Students are encouraged to do NPTEL Certifications 	PO 5 PO 11
	Students should develop skills to analyze the given problem and arrive to a solution. Various online test and practices can be given.	<ul style="list-style-type: none"> ➤ Online tools are used for solving out logic and develop analytical thinking ➤ Through Mobile app club students learn Android Studio and Xamarin for developing apps. 	PO 5 PO 2 PO 3
3	Practical knowledge need to be imparted to students and help them in carrying this knowledge to outside world	<ul style="list-style-type: none"> ➤ Students should be made to take up Internship in companies ➤ Encouraged to participated in various Workshop ➤ Problem Statements from SIH is taken and students are allowed to participate in National level. ➤ Industrial Visit are arranged for each semester 	PO 6 PO 7 PO 10 PO 11
4	Ethical responsibilities and security related knowledge need to be imparted to students.	Through Cyber Security Club various tools regarding security can be taught to students.	PO 8 PO 6
5	Communication skills can be further improved to make them strong in presenting themselves for placements	Feedback about the concept of day is been assessed.	PO 10

V.R. K. *the*
HOD 23.9.17

Prath
PRINCIPAL