



ADITYA COLLEGE OF ENGINEERING

Approved by AICTE, Affiliated to JNTUK, Kakinada
Recognized by UGC under Section 2(f) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533 437, E.G.Dist., Ph: 99631 76662.

Ref: ACOE/IIPC/2018-19/Constitution of IIPC

01-06-2018

NOTICE

The undersigned is pleased to constitute the Industry Institute Partnership Cell (IIPC) with the following members for the academic year 2018-19 to plan, and to make ACOE campus a key node in Industrial Research, Consultancy, and Continuing Education for Industry.

S.No.	Name of the Person	Designation	Role
1	Dr. T.K. Rama Krishna Rao	Principal	Chairman
2	Mrs. K. Lakshmi	Associate Professor, EEE	Convener
3	Mr. Manoz Kumar Reddy	HOD-EEE	Member
4	Mr. G. Rama Krishna	HOD-ECE	Member
5	Mr. Y.K.S. Subba Rao	HOD-ME	Member
6	Dr. Pallela SVVSR Kumar	HOD-CSE	Member
7	Dr. Anil Kumar	HOD-PT	Member
8	Dr. R. Giri Prasad	HOD-CE	Member
9	Sri K. Rama Reddy	GM- Vinayaka Boards, Peddapuram	Industry Member
10	Smt P. Sumalatha	AGM- Purna Textiles, Peddapuram	Industry Member
11	J. V. V. Somaraju	Technical lead, IBM, Bangalore	Alumni
12	S. Venkatesh	Site Engineer , BHEL AMC SHINEX ENGINEERS OPC PVT LTD , Chittaranjan	Alumni

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CC to: All members of Industry Institute Partnership Cell



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Ref: ACOE/IIPC/2018-19/SOP

01-06-2018

INDUSTRY INSTITUTE PARTNERSHIP CELL STANDARD OPERATING PROCEDURE (SOP) ACADEMIC YEAR 2018-2019

1. Creation of Cell

The Industry Institute Partnership Committee is established at ACOE under the Industry Institute Partnership (IIP) scheme of the college with an anticipation of considerable progress year –by- year and the academic departments are decided to carry out various activities under the IIP independently and with support from the training and placement cell as deemed necessary.

2. The objectives of Industry – Institute Partnership

The IIP cell is established with the following major objectives:

- To evolve educational programs that are consistent with the broad requirements of the industry and also that can give rise to engineering personnel capable of coping-up with the accelerating pace of the technological development.
- To create adequate facilities for updating knowledge of professional engineers and technologists to meet growth and development needs of the industry.
- To coordinate the research and development activities between Industry and Institute.

3. Strategy Adopted for Industry – Institute Partnership

3.1 The concept

The Industry Institute Partnership would accrue mutual benefits when a symbiotic relationship is developed between the two systems. The ultimate aim of this relationship will be the creation of confidence in industry by the institute which would result industries involving voluntarily the Institute at various stages of its development. The

development of such symbiotic relationship requires firstly careful understanding of the industry needs such as relevant R&D, cost effectiveness, time bound programmes, technology upgradation etc by the Institute and in turn understanding the capabilities and limitations of the institute to meet industry needs.

Recognizing the above, the following thrust areas have been identified which require immediate action:

- Reorientation of Curriculum based on industry requirement
- Inviting experts from Industry and exposing our faculty to Industry need
- Institute to gain Confidence of to meet Industry needs
- Industry acting as a consultant in R&D

3.2 Roadmap

In keeping with the above thrust areas, following action plan has been prepared by the Institute to fulfill the aims of Industry Institute Partnership into achievements:

- Preparing/ updating of an information brochure giving salient features of the Institute including various programmes, R&D activities (completed/ ongoing) and expertise available.
- Identifying and preparing/ updating a list of executives and technologists from various industries/ establishments in the region and working out a system of inviting them to address the faculty and students.
- Preparing/ updating a comprehensive directory of technology experts in different fields of expertise and knowhow continuing links with them through various means of involvement like talks, guest lectures, research collaborations, and students project guidance, training seminars etc.
- Reviewing graduate and post graduate curricula and reorient these to meet the needs of the industry by involving experts from industry in framing certificate courses.
- Organizing refresher courses/ training programmes for students.
- Making MOUs and Agreements with various industrial and research organizations in different fields and sectors to promote various forms of interactions.

- Imparting in-plant training to students and faculty members at industries.
- Instituting "Annual Student Project Award".
- Organizing Entrepreneurship Awareness Camp for senior students.

[Signature]

Convener-IIPC



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Ref: ACOE/IIPC/2018-19/1/Circular

Date: 05-06-2018

CIRCULAR

All the members of the IIPC are hereby informed that a meeting will be held on 9th June 2018 at 3.30 PM in the Conference room, Ramanujan Bhavan with the following agenda:

AGENDA

1. Review of IIPC activities in the AY 2017-2018.
2. Plan for MOUs with reputed companies in the academic year 2018-19.
3. Identify potential industries with whom we can start interaction and invite them for Guest lectures.
4. Identify few industries where our students can go for Internships and Industrial training.
5. Arrange Industry related training activities in our college premises.

Convener- IIPC

Cc to: All members of IIPC

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Ref: ACOE/IIPC/2018-19/1/Minutes

09-06-2018

MINUTES OF IIPC

ACADEMIC YEAR 2018-2019

Date of meeting	9 th June 2018	Duration	3.30 PM to 4 PM
Venue	Conference room, First floor, Ramanujan Bhavan		
Reference	ACOE/IIPC/2018-19/1/Circular dated 5th June 2018		

The meeting of IIPC of Aditya College of Engineering held on 9th June 2018 with the following agenda:

1. Review of IIPC activities in the AY 2017-2018.
2. Plan for MOUs with reputed companies in the academic year 2018-19.
3. Identify potential industries with whom we can start interaction and invite them for Guest lectures.
4. Identify few industries where our students can go for Internships and Industrial training.
5. Arrange Industry related training activities in our college premises.

The meeting of IIPC Cell was commenced with the welcome note by Convener-IIPC, Mrs. K. Lakshmi to all the members present. The Convener presented the agenda along with recommendations and requested the Chairman to throw light on the issues and the discussion was started.

The Chairman-IIPC welcomed all the members to the meeting and discussed about the points of agenda.

MINUTES AND RESOLUTIONS

1. The Chairman expressed happiness on the achievements of IIPC cell and conveyed his expectation on the co-operation of the members involved in the committee.
2. The Chairman directed all the members to plan and conduct technical workshop/seminars by inviting eminent people from various reputed industries.
3. The Chairman asked all the members to encourage the students to take up internships during the summer and semester gaps and suggested to contact the Placement Officer to contact HR people of different companies for internships. Further, he suggested encouraging the first year students to take up internships/trainings etc.
4. It is resolved to make MOU with CompTIA as Authorized Partner Website in the academic year 2018-19.
5. To organize certain Training Programs to the students to enhance quality of education in connection with SAP, DELL EMC, Red Hat, GBI, MOOCS, IEG and APSSDC.

The Chairman and the Convener thanked all the members present for their dedication and commitment in carrying out system successfully.


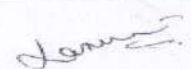
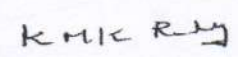
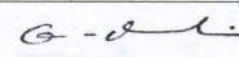

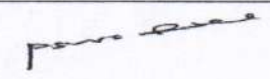
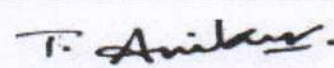



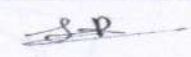

The meeting was concluded with thanks to the Chair.



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Members attended the meeting on 9th June 2018

S.NO.	Name of the Person	Designation	Role	Signature
1	Dr. T.K. Rama Krishna Rao	Principal	Chairman	
2	Mrs. K. Lakshmi	Associate Professor, EEE	Convener	
3	Mr. Manoz Kumar Reddy	HOD-EEE	Member	
4	Mr. G. Rama Krishna	HOD-ECE	Member	
5	Mr. Y.K.S. Subba Rao	HOD-ME	Member	
6	Dr. Pullela SVSR Kumar	HOD-CSE	Member	
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9	Sri K. Rama Reddy	GM- Vinayaka Paper & Boards, Peddapuram	Industry Member	
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Date: 12-06-2018

INDUSTRY INSTITUTE PARTNERSHIP CELL PERSPECTIVE PLAN ACADEMIC YEAR 2018-2019

S.NO	Date of the event	Department/ Committee	Plan(Name of the event)	SOP(Standard Operating Procedure)	Details
1	09-06- 2018	IIPC	Committee Meeting	Minutes should include 1. Review of previous MOM 2. Decisions taken for the working atmosphere	Discussion on MOUs, Internship, Guest Lecture/ Seminar/ Workshops
2	16-08-2018		MOUs	Making MOUs and Agreements with various industrial and research organizations in different fields and sectors to promote various forms of interactions.	Plan to have an MOU with "VMware IT Academy Program"
3	22-10-2018				Plan to have an MOU with "Automation Any Where"
4	06-11-2018				Plan to have an MOU with "AWS Education Support"
5	12-11-2018 to 24-11-2018		Internships	Imparting in-plant training to students and faculty members at industries.	Plan to arrange Internship for the students with the company" RINL Steel Plant, Vizag" on the topic Light & Medium Merchant Mill and Thermal Power Plant
6	27-12-2018		Guest Lecture/ Seminar/ Workshops	Preparing/ updating a comprehensive directory of technology experts in different fields of expertise and knowhow continuing links with them through various means of involvement like talks, guest lectures, research collaborations, and students project guidance, training seminars etc.	Plan to arrange Guest Lecture on "Importance of IPR to Protect the Engineering Inventions" for First Year students
7	10-01-2019				Plan to arrange Seminar on IPR for Students and Faculty Member of ECE
8	12-02-2019 to 13-02-2019				Plan to arrange Workshop on "Women

					Entrepreneurship” for MBA students
9	19-02-2019 & 20-02-2019				Plan to arrange A Two Day Workshop On “Ethical Hacking” for CSE students
10	27-03-2019				Plan to arrange a One Day Workshop On “ Light Emission Concrete” for Civil Students
11	23-04-2019				Plan to arrange Seminar for Mechanical students on topic “Productive Life Cycle Management Of Automotive Vehicles- An Industry Perspective”
12	21-05-2019 to 24-05-2019				Plan to arrange Seminar for EEE students on topic “Advanced Control Systems”



Convener



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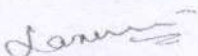
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Date: 15-05-2019

INDUSTRY INSTITUTE PARTNERSHIP CELL ACTION TAKEN REPORT ACADEMIC YEAR 2018-2019

S.NO	Point	Action	Status
1	Committee Meeting	Discussion on MOUs, Internship, Guest Lecture/ Seminar/ Workshops	Completed
2	MOUs	Plan to have an MOU with "VMware IT Academy Program"	Completed
3		Plan to have an MOU with "Automation Any Where"	Completed
4		Plan to have an MOU with "AWS Education Support"	Completed
5	Internships	Plan to arrange Internship for the students with the company "RINL Steel Plant, Vizag" on the topic Light & Medium Merchant Mill and Thermal Power Plant	Completed
6	Guest Lecture/ Seminar/ Workshop	Plan to arrange Guest Lecture on "Importance of IPR to Protect the Engineering Inventions" for First Year students	Completed
7		Plan to arrange Seminar on IPR for Students and Faculty Member of ECE	Completed
8		Plan to arrange Workshop on "Women Entrepreneurship" for MBA students	Completed
9		Plan to arrange a Two Day Workshop On "Ethical Hacking" for CSE students	Completed
10		Plan to arrange a One Day Workshop On "Light Emission Concrete" for Civil Students	Completed
11		Plan to arrange Seminar for Mechanical students on topic "Productive Life Cycle Management Of Automotive Vehicles- An Industry Perspective"	Completed
12		Plan to arrange Seminar for EEE students on topic "Advanced Control Systems"	Completed


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