3.5.1. Number of MoUs, collaborations / linkages for Faculty exchange, Student exchange, internship, field trip, on-the-job training, research and other academic activities during the last five years

List of the actual activities under each MoU (2017-18)

S. No	Name of the MoU	MoU Duration	Activity under MoU	Page. No
1	Power Lab Instruments	1 Year(2017-18)	Internship, Training	1
2	KG MECH ELECTRO MECHANICAL PVT. LTD.	1 Year(2017-18)	Internship, Training ,Project work	2
3	Frax Electro Systems	1 Year(2017-18)	Workshops	3
4	Computer Society of India-StudentChapter	1 Year(2017-18)	Workshops	4
5	Devi Electronics	1 Year(2017-18)	Projects,Training	5
6	Maramanishi Technologies	1 Year(2017-18)	Higher Education	6
7	Vermac Labs	1 Year(2017-18)	Internship, Training ,Project work	7
8	HackBoats	1 Year(2017-18)	Guest Lecture on "Data Analytics"	8
9	Pyramid Education & TrainingSolutions	1 Year(2017-18)	Internship, Training ,Project work	9
10	Unnathi team Systems(ULS),Hydera bad	1 Year(2017-18)	Workshop	10
11	Hi-Q Test Equipments	1 Year(2017-18)	Lab Services,Training, workshops	11
12	Team 247 Informatiics Pvt.ltd.	1 Year(2017-18)	Internships,placements, R&D Services	12

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Seminar on "Solar Systems" conducted by Power Lab Instruments

1. Title of the Activity: *Seminar on "Solar Systems"*

2. Program Type: Seminar

3. If others, mention type of activity: -

4. Dates: 22.02.2018

5. Number of Students Participated: 50

6. Number of Faculty Participated: 02

7. Number of External Participants: -

8. Objective**:** To provide opportunity for the Engineering students to get an idea about different Solar systems.

9. Faculty Coordinator: Mrs. G. Swarnalatha

10. Consolidated Report:

      The Department of Electrical and Electronics Engineering conducted one day seminar on "Solar Systems". In this students got an idea about Solar Systems. Over 50 students attended and made it a huge success.

11. Photograph:

Students at lab

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Workshop on "Power Systems" conducted by KG MECH ELECTRO MECHANICAL PVT

1. Title of the Activity: ***workshop on "Power Systems"***

2. Program Type: Workshop

 3. If others, mention type of activity: -

4. Dates: 04.12.2017

5. Number of Students Participated: 60

6. Number of Faculty Participated: 02

7. Number of External Participants: -

8. Objective**:** To provide opportunity for the Engineering students to get an idea about different Power Systems.

9. Faculty Coordinator: Mr. Bhagavathi Rao

10. Consolidated Report:

      The Department of Electrical and Electronics Engineering conducted workshop on Power Systems. Over 60 students attended and made it a huge success.

11. Photograph:

Students at workshop

One Day Workshop by Frax Electro Systems

1. Title of the Activity: ***One Day Workshop on Intellectual Property Rights***

2. Program Type: Workshop

3. If others, mention type of activity: -

4. Dates: 12.06.2018

5. Number of Students Participated: 50

6. Number of Faculty Participated: 01

7. Number of External Participants: -

8. Report: Electrical & Electronics Engineering Department has organized a One day workshop on "Nature of Intellectual Property Rights" on 10th August, 2015. The program is started with welcome note by the Principal Dr. Syed Moinuddin Khwaja followed by the lecture session. During this workshop the following points were discussed. Delineate the concept of intellectual property and property rights, and explain the concept and significance of intellectual property rights. Discussed the different types of intellectual property rights.

9. Resource Person: Mr. Ram S Jeevan Chintalapati

10. Photograph:

Workshop on Intellectual Property Rights

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Guest Lecture conducted by Computer Society of India

1. Title of the Activity: ***Guest Lecture on "Python"***

2. Program Type: Guest Lecture

3. If others, mention type of activity: -

4. Dates: 18.07.2018

5. Number of Students Participated: 80

6. Number of Faculty Participated:

7. Number of External Participants: -

8. Objective**:** To provide opportunity for the Engineering students to get an idea about different Python.

9. Faculty Coordinator: Mrs. K. Anoosha

10. Consolidated Report:

   CSE Department organized an event on "Artificial Intelligence". The lecture was delivered by the Resourse Person. In this students got an idea on Python. Over 80 students attended and made it a huge success.

11. Photograph:

Lecture delivered by speaker

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One Day Workshop by Devi Electronics

1. Title of the Activity: *One Day Workshop on IPR on Technology Transfer Open Science.*

2. Program Type: Workshop

3. If others, mention type of activity: -

4. Dates: 21.04.2018

5. Number of Students Participated: 60

6. Number of Faculty Participated: 01

7. Number of External Participants: -

8. Report: This workshop was a one day meeting, gathering stakeholders from the research, technology transfer and innovation ecosystem, including academic researchers, academic publishers, large research organizations, representatives from technology transfer offices and experts on academic research .

9. Resource Person: Professor Dr. Amjan Shaik

10. Photograph:

Lecture delivered by the speaker

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Seminar Programme on "Higher Education by Maramanishi Technology

1. Title of the Activity: Seminar on Higher Education

2. Program Type: Awareness program on Higher Education and Career Guidance

3. If others, mention type of activity: -

4. Dates: 17.06.2018

5. Number of Students Participated: 100

6. Number of Faculty Participated: 02

7. Number of External Participants: - 0

8. Objective: Guidance on higher education

Benefits in terms of Learning/skill/Knowledge obtained: Serve the students, aspiring for Overseas Education, by providing necessary guidance with regard to appropriate course selection, admissions, visa processing etc.

9. Faculty Coordinator: Mrs. S. Nagajyothi Assistant professor

10. Photographs:

Students at seminar

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Workshop on Web Programming" conducted by Vermac Labs

1. Title of the Activity*: Workshop on "Web Programming"*

2. Program Type: Workshop

3. If others, mention type of activity: -

4. Dates: 21.12.207

5. Number of Students Participated: 80

6. Number of Faculty Participated: 02

7. Number of External Participants: -

8. Objective**:** To provide opportunity for the Engineering students to get an idea about different Web Programming.

9. Faculty Coordinator: Ms. M.Swetha

10. Consolidated Report:

The Department of Computer Science and Engineering conducted one day workshop on "Web Programming". In this students got an idea about Web Programming. Over 80 students attended and made it a huge success.

11. Photograph

Lecture delivered by the speaker

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Guest Lecture conducted by Hackboats

1. Title of the Activity: *Guest Lecture on "Data Analytics"*

2. Program Type: Guest Lecture

3. If others, mention type of activity: -

4. Dates: 23.06.2018

5. Number of Students Participated: 60

6. Number of Faculty Participated:

7. Number of External Participants: -

8. Objective**:** To provide opportunity for the Engineering students to get an idea about different Python.

9. Faculty Coordinator: Mrs. K. Anoosha

10. Consolidated Report:

   CSE Department organized an event on "Artificial Intelligence". The lecture was delivered by the Resourse Person. In this students got an idea on Data Analytics. Over 60 students attended and made it a huge success.

11. Photograph:

Lecture delivered by speaker

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One Day Seminar on Shape Your Career as an Entrepreneur by Pyramid Education & Training Solutions

1. Title of the Activity: ***One Day Seminar on Shape Your Career as an Entrepreneur***

2. Program Type: Seminar

3. If others, mention type of activity: -

4. Dates: 03.07.2018

5. Number of Students Participated: 80

6. Number of Faculty Participated: 01

7. Resource Person:

8. Objective: The Career Shaping and Steering your Career Path workshop is aimed to providing professional advice on what your career options are and hands-on mentoring on how to make it on your chosen career path whether in academia or on the wider market or both. Such an approach will allow making informed strategic choices on how best to shape and steer your career path.

9. Resource Person: Mr. Alphina Francis

10. Photograph:

Lecture delivered by resource person

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One Day Seminar by Unnathi team Systems(ULS)

1. Title of the Activity: *One Day Seminar on Entrepreneurship and Leader Quality*

2. Program Type: Workshop

3. If others, mention type of activity: -

4. Dates: 13.02.2019

5. Number of Students Participated: 90

6. Number of Faculty Participated: 02

7. Number of External Participants: -

8. Objective: Some people view it from a consumer's point of view, while others view it from a supplier's. In essence, the perception of quality is one that meets the needs of the person seeking it. Once quality has been defined, management needs to take three steps to ensure the successful implementation and maintenance of their quality process.

9. Resource Person: Mr. Bharthepudi Srinivas

10. Consolidated Report:

   This seminar establishes employee empowerment, training personnel on quality processes, and instilling core values as solid foundations for successful quality within an organization.

11. Photograph:

Lecture delivered by resource person

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Workshop by Hi-Q Test Equipments

1. Title of the Activity: ***Two Day National Level Workshop on"Recent Trendz in Information Technology "***

2. Program Type: Workshop

 3. If others, mention type of activity: -

4. Dates: 25.11.2017

5. Number of Students Participated: 80

6. Number of Faculty Participated: 02

7. Number of External Participants: -

8. Objective**:** The primary goal of this workshop is to assess the importance of organizational change & the shift of economic activity in Information Technology. The workshop covered: the Java & Oracle which is one of the most highly recognized credentials in industries.

9. Resource Person: Mr. D. Barun Kumar

10. Consolidated Report:

It addresses the knowledge and skill gaps which boost your confidence. Web Services is an application interface which share business logic, data & process through a programmatic interface across the network.

11. Photograph:

Lecture delivered by resource person D. Barun Kumar

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Workshop by Team 247 Informatiics Pvt.ltd.

1. Title of the Activity*: Two Day National Level Workshop on "Analog and Digital Communications"*

2. Program Type: Workshop

3. If others, mention type of activity: -

4. Dates: 16.05.2018

5. Number of Students Participated: 60

6. Number of Faculty Participated: 01

7. Resource Person:

8. Objective**:** Analog Communication is a data transmitting technique in a format that utilizes continuous signals to transmit data including voice, image, video, electrons etc. An analog signal is a variable signal continuous in both time and amplitude which is generally carried by use of modulation.

9. Consolidated Report:

The main aim of this workshop is to make participants skill full and efficient on all the hardware and software related concepts for Analog and Digital Communications

10. Photograph:

Lecture delivered by resource person Dr. V. Bhagya Raju

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