## **Department of Electronics**

# Academic Year 2019-20 (Even Semester)

#### FACULTY CONTRIBUTION

## **Orientation Programs**

Sr. No.	Name of Faculty	Orientation of Subject	Organized by	Date	Number of days
1	Mr. Abhay Kshirsagar {Speaker)	Internet of Things [Conducted Orientation]	Datta Meghe college of Engineering,Airoli	8th January,2020	01 day
2	Mrs. Amrita Jhaveri	Internet of Things	Datta Meghe college of Engineering,Airoli	8th January,2020	01 day
3	Dr. Asawari Dudwadkar	MEMS Technology	Father Agnel Bandra	13th January,2020	01 day

### Workshop Conducted

Sr. No.	Conducted By	Course Description	Organized by	Date	Number of days
1	Mrs. Sarika Kuhikar	Skill Development workshop-II	Department of Electronics Engineering	3rd January to 10th January 2020	6 days
2	Mrs. DiptiKarani	Skill Development workshop-II	Department of Electronics Engineering	3rd January to 10th January 2020	6 days
3	Mr. Abhijit Shete	Skill Development workshop-II	Department of Electronics Engineering	3rd January to 10th January 2020	6 days
4	Dr. Parmeshwar Birajdar	Thesis Writing/Presentation making and Paper/Article writing using LATEX	VESIT,IIC	18th January,2020	1 day
5	Mr. Abhay Kshirsagar	Thesis Writing/Presentation making and Paper/Article writing using LATEX	VESIT,IIC	18th January,2020	1 day

6	Mr. Abhijit Shete	Python Programming	VESIT,IIC	2nd to 5th March 2020	3 days
7	Dr. Parmeshwar Birajdar	Python Programming		2nd to 5th March 2020	3 days
8	Mrs. Kavita Rathi	Python Programming	VESIT,IIC	2nd to 5th March 2020	3 days

#### **STTP Attended**

	Conducted By	Course Description	Organized by	Date	Number of days
1	Dr. Asawari Dudwadkar	Design Thinking and Risk Mitigation to Enhance Educational Productivity	AICTE Sponsored, Thakur College of Engineering	24th to 29th February 2020	6 days
2	Mr. Abhay Kshirsagar	Internet of Things	Datta Meghe college of Engineering,Airoli	5th to 10th January 2020	6 days
3	Mr. Yogesh Pandit	Machine Learning for Image,Audio,Video Analysis and IOT	EduxLabs in Association with NSS IIT-Roorkee	9th to 14th December 2020	6 days

#### **NPTEL Certification**

Sr. No.	Name of the Faculty	NPTEL Course Description	Organized by	Period	Score
1	Mrs. Amrita Jhaveri	Soft skills - Online	IIT Madras	12 weeks	81
2	Mrs. Rakhi Jadhav	Developing Soft Skills and Personality - Online	IIT Kanpur	12 weeks	75
3	Mrs. Rakhi Jadhav	Qualitative research methods and Research writing	IIT Kharagpur	12 weeks	57

#### Research Paper Published

Publication - Author List	Publicatio n - Affiliation of Authors		Publication - National / Internationa 1	Publication - Journal / Conference	Publication - Name of The Journal / Conference	Publication - Organised By	Publication - Venue	Publicatio n - Publisher	Publication - ISBN Number
Mrs. Kavita Tewari	VESIT	2019- 2020	IEEE	International Conference	5th International Conference on Computing, Communication Control, and Automation	Two Dimensional Digital Image Correlation for metal Deformation measurements	Pimpri- Chinchwad College of Engineering, Pune [PCCOE]	IEEE	-
Mrs. Kavita Tewari	VESIT	December 2019	IEEE	International Conference	Advances in Computing ,Communication and Control	Computation of strain in deformed pearlitic steel using digital image correlation technique	Fr.CRCE Bandra	IEEE	-
Mrs. Naveeta Kant	VESIT	November 2019	IEEE	International Journal	International Journal on Emerging Technologies	Design and Performance Analysis of C- Band Water Antenna	-	IEEE	ISSN No. (Print): 0975-8364 ISSN No. (Online): 2249-3255
Dr.Asawari Dudwadkar	VESIT	December 2019	IEEE		International Conference on Advances in Computing,Communicati on and Control.	Iot Based Autonomous Tunnel Electric cable faculty detection and maintenance robot	Fr.CRCE Bandra	IEEE	_

#### **Students Achievements**

- 1. Sanket Bhegde , Shweta More, Paras Lokare, Harsh Sawardekar selected for Regional Finals of eYIC 2020 .
- 2. Siddhesh Mahadik , Shweta More, Paras Lokare, Sehla Pathan won second prize at Makers Square
- 3. Sanket Bhegde selected for national level Sankalp Hackathon
- 4. Shrikrisha Pai, Atharva Ghodegaonkar, Kalyani Ingole, Tarit das selected won super team award at Deep Blue Competition held by Mastek.
- 5. Shrikrisha Pai, Atharva Ghodegaonkar won second prize at Algeria Hackathon

Students planning to go for Higher Studies

SR. NO	NAME	GRE	TOEFL	IELTS
1	VILAS DHURI	310/340	105/120	-
2	ANANDALAKSHMI R KUMAR	315/340	114/120	-
3	SAMIR ALAM	-	-	6/10
4	ANISH JHA	298/340	104/120	-
5	ANURAG MALWEE	312/340	90/120	
6	AVISHA NAGARKAR	289/340	92/120	
7	Aditya Kinare	315/340	100/120	
8	HIMANSHU JAHAGIRDAR	322/340	110/120	
9	BHARGAV DESHPANDE	300/340	105/120	-
10	Hitesh Jetwani	321/340	-	8/10
11	Prathamesh Khandekar	302/340	97/120	
12	Vikrant Indi	320/340	110/120	-

### **Student Participation**

Workshops/Seminars

## **Industry Interactions**

## **Industrial Visit**

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Industry Visit -	Industry Visit -	Industry Visit -	Industry Visit -	Industry Visit -
Company Name	Location/Venue	Start Date	Duration	Description
ISRO	Ahmedabad	1st January -5th January 2020	5 days	ISRO and Amul Diary Industry

## NPTEL course

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NAME OF STUDENT	NAME OF COURSE	TOTAL SCORE	Duration
TIRTHA KULPE	Data Base Management System	78	12 WEEKS
ANANT SINGH	Interpersonal Skills	52	12 WEEKS
TARUN VENKATESH	Calculus of One Real Variable	55	12 WEEKS
ABHISHEK SINGH	Developing Soft Skills and Personality - Online	91	12 WEEKS

Certification

## **Co-curricular Activities**

SR. NO.	NAME OF STUDENTS	CLASS	NAME OF EVENT	ACHIEVEMENT	YEAR
1	Nidhi Jain	D11B Third Year	INTECH OLYMPIAD 2O20, 15 FEB 2020, COLLEGE OF ENGINEERING, PUNE	Best Performer Award	2020
2	Sakthivel Nadar	D11B Third Year	INTECH OLYMPIAD 2O20, 15 FEB 2020, COLLEGE OF ENGINEERING, PUNE	1 <sup>st</sup> runner up	2020
8.	PAARTH N ARKADI	SECOND YEAR D6A	INTECH OLYMPIAD 2019, 16 FEB 2019, COLLEGE OF ENGINEERING, PUNE	INDIVIDUAL EXCELLENCE AWARD FOR OUTSTANDING CONTRIBUTION PRIZE OF RS 3000	2019

Participation in Intra College Competitions

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