Vivekanand Education Society's Institute of Technology

Department of Computer Engineering

Academic Year 2018-2019 (Even Semester)

Department Report as on 10/4/2019 by 12.30 P.M

1 Faculty Contributions

1.1 Courses Conducted by department for faculty

    1.1.1   Short Term Training Programs for Faculties

    1.1.2   Orientation Program for Faculties

1.2 Workshops/Courses Conducted by faculty

1.3 Courses/workshops Attended by faculty

1.4 Skill Development Activities

    1.4.1   NPTEL Certifications by Faculty

1.5 Research Forum Activities

    1.5.1   Workshop Conducted for Students

    1.5.2   Expert Talks

    1.5.3   Research Grants and Funding

        1.5.3.1 Minor Research Grants

        1.5.3.2 Smart India Hackthon 2019

        1.5.3.3 VESIT Research Project Grant

        1.5.3.4 AI for Earth

            Project funds

2   Student Portfolio

Vivekanand Education Society's Institute of Technology

Department of Computer Engineering

Academic Year 2018-2019 (Even Semester)

Various activities conducted in the Department of Computer Engineering in the even Semester of the academic year 2018-19 have been categorized as mentioned below:

1 Faculty Contributions

1.1 Courses Conducted by department for faculty

1.1.1 Short Term Training Programs for Faculties (Total 02)

Sr. No.	Conducted By	Course description	Organized by	Date	Number of days
1	Department of Computer Engineering, IT , MCA	FDP on "AI and Deep Learning with NVIDIA"	VESIT, Leading India AI	16th Feb - 18th Feb 2019	3 Days
2	Department of Computer Engineering, IT , MCA	Moodle Workshop by IIT, Spoken Tutorial	VESIT , IIT	15 th March 2019	1 Day

1.1.2 Orientation Program conducted for Faculties (Total 06)

Sr. No.	Conducted By	Course description	Organized by	Date	Number of days
1	Dr. Nupur Giri	Orientation of "Computer System Security"	SIES College, Nerul	15th January 2019	1 day

2		Orientation of "Advanced Computer Networks"	VESIT	14th January 2019	1 day
3		TE Mini Project Orientation	VESIT	5th February 2019	1 day
4		Orientation of "System Security Lab"	SIES College, Nerul	15th January 2019	1 day
5	Dr. Gresha Bhatia	Orientation of "Advanced DBMS"	Thakur College, Kandivali	16th January 2019	1 day
6		Orientation of "ERP"	Shah & Anchor College	17th January 2019	1 day

1.2 Workshops/Courses Conducted by faculty (Total :05)

Sr. No.	Conducted By	Course description	Organized by	Date	Number of days
1	Dr. Gresha Bhatia	Moodle Workshop by IIT, Spoken Tutorial	Remote center VESIT , Mumbai	15th March 2019	1 day
2	Mrs. Sujata Khedkar	Cloudera Academic Training for Apache Hadoop and Spark	VESIT	16/01/19 - 29/01/19	14 days
3		Session on "Big Data with Spark" in STTP on " Recent Trends in Data Science"	Padmabhushan Vasantdada Patil Pratishtan's College of Engineering (PVPPCOE)	1st January 2019	1 Day
4	Mrs. Anjali Yeole	Demo of Google Suite	VES College of Architecture	8th February 2019	1 Day

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1.3 Courses Attended by faculty (Total :)

1.3.1 Workshops / courses/ Seminars attended by faculty (Total 21) :

Sr. No.	Attended By	Description	Organized by	Date	Number of days
1	Dr. (Mrs.) Nupur Giri	Microsoft Education Summit workshop at Redmond WA, USA(to be)	Microsoft, USA	14th May to 16th May	03
2	Dr. Gresha Bhatia	One Day Session for Co-Cordinator's Workshop on Moodle	IIT Bombay	1st March 2019	1 Day
3	Mrs. Sujata Khedkar	AI and Deep Learning with NVIDA labs	VESIT,Mumbai	16th Feb - 18th Feb 2019	3 Days
4		One day workshop on " Digital Marketing" conducted by Department of Digital Marketing & Transformation	ITM Business School, Kharghar	19th Jan 2019	1 ay
5	Mrs. Anjali Yeole	AI and Deep Learning with NVIDA labs	VESIT,Mumbai	16th Feb - 18th Feb 2019	3 days
6		Moodle Workshop by IIT, Spoken Tutorial	Remote center VESIT , Mumbai	15th March 2019	1 day
7	Mrs. Vidya Zope	AI and Deep Learning with NVIDA labs	VESIT,Mumbai	16th Feb - 18th Feb 2019	3 days
8		Moodle Workshop by IIT, Spoken Tutorial	Remote center VESIT , Mumbai	15th March 2019	1 day
-		One day workshop on " Digital Marketing" conducted by Department of Digital Marketing & Transformation	ITM Business School, Kharghar	19th Jan 2019	1 day

10	Mrs. Indu Dokare	Moodle Workshop by IIT, Spoken Tutorial	Remote center VESIT , Mumbai	15th March 2019	1 day
11	Mrs. Priya R L	Moodle Workshop by IIT, Spoken Tutorial	Remote center VESIT , Mumbai	15th March 2019	1 day
12	Mrs. Lifna C S	AI and Deep Learning with NVIDA labs	VESIT,Mumbai	16th Feb - 18th Feb 2019	3 days
13		Moodle Workshop by IIT, Spoken Tutorial	Remote center VESIT , Mumbai	15th March 2019	1 day
14	Mrs. Abha Tewari	AI and Deep Learning with NVIDA labs	VESIT,Mumbai	16th Feb - 18th Feb 2019	3 days
15		Moodle Workshop by IIT, Spoken Tutorial	Remote center VESIT , Mumbai	15th March 2019	1 day
16		1-week ISTE STTP on "Green IoT"	VESIT	2nd - 8th Jan 2019	7 days
17	Mrs. Pooja Nagdev	AI and Deep Learning with NVIDA labs	VESIT,Mumbai	16th Feb - 18th Feb 2019	3 days
18	Mrs. Pallavi Saindane	FDP on "Geoinformatics and Related Open Source Technology"	SIES College, Nerul	10th – 12th January 2019	3 days
19		Moodle Workshop by IIT, Spoken Tutorial	Remote center VESIT , Mumbai	15th March 2019	1 day
20	Mrs. Sunita Sahu	AI and Deep Learning with NVIDA labs	VESIT,Mumbai	16th Feb - 18th Feb 2019	3 days
21	Ms. Mukesh Yadav	AI and Deep Learning with NVIDA labs	VESIT,Mumbai	16th Feb - 18th Feb 2019	3 days

1.3.2   Orientations Attended by faculty (Total 28) :

Sr. No.	Attended By	Course description	Organized by	Date	Number of days
1	Mrs. Gresha Bhatia	Orientation of "TE Project"	VESIT	28th Feb 2019	1 day
2		Orientation of "Machine Learning"	Thadomal College, Bandra	10th January 2019	1 Day
3	Mrs. Sujata Khedkar	Orientation of "TE Project"	VESIT	28th Feb 2019	1 day
4		Orientation of "System Programming and Compiler Construction"	RAIT, Nerul	9th January 2019	1 day
5	Mrs. Sharmila Sengupta	Orientation of "TE Mini Project"	VESIT	28th Feb 2019	1 day
6	Mrs. Anjali Yeole	Orientation of "Computer System Security"	SIES College, Nerul	15th January 2019	1 day
7		Orientation of "TE Mini Project"	VESIT	28th Feb 2019	1 day
8	Mrs. Vidya Zope	Orientation of "Machine Learning"	Thadomal College, Bandra	10th January 2019	1 day
9		Orientation of "TE Project"	VESIT	28th Feb 2019	1 day
10	Mrs. Priya R L	Orientation of "Data Warehousing and Mining"	Don Bosco College, Kurla	8th January 2019	1 Day
11		Orientation of "Software Engineering"	K J Somaiya, Sion	11th January 2019	1 day
12	Mrs. Lifna C S	Orientation of "System Programming and Compiler Construction"	RAIT, Nerul	9th January 2019	1 day

13	Mrs. Abha Tewari	Orientation of "Computer System Security"	SIES College, Nerul	15th January 2019	1 day
14		Orientation of "Machine Learning"	Thadomal College, Bandra	10th January 2019	1 day
15	Mrs. Arthi C.I.	Orientation of "Data Warehousing and Mining"	Don Bosco College, Kurla	8th January 2019	1 Day
16	Ms. Kajal Jewani	Orientation of "Data Warehousing and Mining"	Don Bosco College, Kurla	8th January 2019	1 Day
17		Orientation of "System Programming and Compiler Construction"	RAIT, Nerul	9th January 2019	1 day
18	Ms. Sunita Suralkar	Orientation of "Computer System Security"	SIES College, Nerul	15th January 2019	1 day
19	Ms. Rupali Hande	Orientation of "Data Warehousing and Mining"	Don Bosco College, Kurla	8th January 2019	1 Day
20		Orientation of "System Programming and Compiler Construction"	RAIT, Nerul	9th January 2019	1 day
21	Mrs. Sujata Khandaskar	Orientation of "Software Engineering"	K J Somaiya, Sion	11th January 2019	1 day
22		Orientation of "TE Project"	VESIT	28th Feb 2019	1 day
23	Mrs. Pallavi Saindane	Orientation of "System Programming and Compiler Construction"	RAIT, Nerul	9th January 2019	1 day
24	Mrs. Sunita Sahu	Orientation of "Advanced DBMS"	Thakur College, Kandivali	16th January 2019	1 day
25		Orientation of "TE Project"	VESIT	28th Feb 2019	1 day

26	Mrs. Yugchhaya Dhote	Orientation of "Software Engineering"	K J Somaiya, Sion	11th January 2019	1 day
27	Mrs. Richa Sharma	Orientation of "Computer System Security"	SIES College, Nerul	15th January 2019	1 day
28	Mrs. Sheetal Balasaraf	Orientation of "Software Engineering"	K J Somaiya, Sion	11th January 2019	1 day

1.4 Skill Development Activities

### 1.4.1 NPTEL Certifications by Faculty (Total :06)

Sr. No.	Name of the Faculty	NPTEL Course Description	Organized by	Period	Score
1	Sunita Suralkar	Information Security -5 Secure Systems Engineering	IIT Madras	Jan-Mar 2019	48%
2	Abha Tewari	Discrete Mathematics	IIT Madras	Jul -Oct 18	74%
3	Lifna C S	Social Networks	IIT Madras	Jul -Oct 18	78%
4	Kajal Jewani	Digital Image Processing	IIT Kharagpur	Jul -Oct 18	81%
5	Nagdev Pooja	Discrete Mathematics	IIT Madras	Jul -Oct 18	79%
6	Pallavi Saindane	Introduction to Programming in C	IIT Kanpur	Jul -Oct 18	81% (5% Topper)

1.5 Research Forum Activities

1.5.1 Workshops Conducted for students:(Total : 02)

Sr. No.	Speaker Details	Title	Date
1	Osheen Chavhan Founder, CEO at InfiSpark Microsoft Student Partner	Microsoft Azure Machine Learning Workshop	11th Mar & 12th Mar 2019

2	Nair Kaushik Vishwanath, Ankit Kumar Dalal, Siddharth, Kaushal, Namita, Ankit, Abhishek (BE Students)	Blockchain Workshop by Code Cell	3rd April 2019
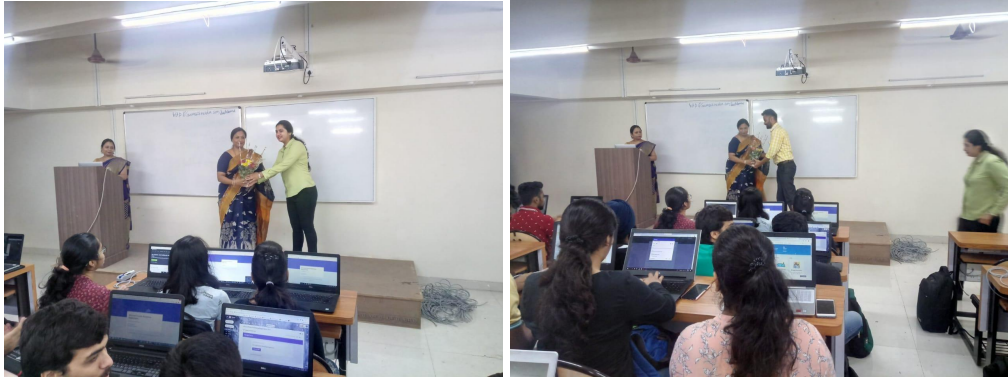
Microsoft Azure Machine Learning Workshop

Blockchaining workshop by Code Cell

1.5.2 Expert Talks (Total : 04)

Sr. No.	Date	Resource Person	Title	Attended by
1	13th July 2018	Dr. Vaibhav Kumar, BARC, Mumbai	Super Computing	CMPN Faculties
2	24th July 2018	Dr. Viajayaraghavan, TIFR, Mumbai	Quantum Computing	
3	16th Jan 2019	Mrs. Ishita Chakraborty, Research Associate, Yale University	Business Aspects of Deep Learning & AI	
4	10th Apr 2019	Mrs. Abha Tewari, Assistant Professor, VESIT	Machine Learning based Spam Filtering and Detection	

1.5.3 Research Grants and Funding
1.5.3.1 Minor Research Grant : (Total :04)

Sr. No.	Faculty Name	Title	Amount Sanctioned
1	Mrs. Anjali Yeole	Smart Locker	30,000/-
2	Mrs. Indu Dokare	Autonomous Luggage Carrying Robot using Image Processing	25,000/-
3	Ms. Sunita Suralkar	Garuda: The Intelligent Ornithopter	30,000/-
4	Mrs. Rupali Hande	Transparent and trackable Donations using blockchain	40,000/-
		Total	1,25,000/-

1.5.3.2 Smart India Hackthon 2019 (refer to student section for details)

Sr. No	Project	Fund amount
1	AI for Farmers	**1,00,000/-**
2	Mobile application to get RCS flight seat availability/ Fare/ Departure/ Destination in real time	**1,00,000/-**
3	Desaster Managment for Goonj	**75,000/-**
4	Farm input calculation	**50,000/-**
	Total	**3,25,000/-**

1.5.3.3 VESIT Research Project Grant

VESIT has provision for projects funds fromm which we brought five ,i7 PC's . Each costs 40,000/- (

40,000/- * 5 = 2,00,000/-)

1.5.3.4 AI for Earth

Project Funds

Sr. No.	Name of Faculty	Title of Project	Amount Sanctioned	Utilised in $
1	Dr. Nupur Giri Mr. Richard Joseph	Contagious disease propagation study and containment strategies using Machine Learning : Indian Scenario	$10,000	700
2	Dr. (Mrs.) Gresha Bhatia	Farm Guide	$10,000	700
3	Ms. Kajal Jewani	Rehabilitation and Protection of Coastal Areas	$15,000	1000
4	Mr. Richard Joseph	Water Supply Management and Catchment Control in Drought Prone Regions of Rural India	$15,000	900
5	Mrs. Sunita Sahu	Intelligent Classroom : Students' behaviour and Emotions Analysis using Face Recognition	$5,000	900
			Total	**$4200 ie. Rs 289884/-**

Summit Funds

Microsoft AI for Earth May Summit May 14 – 15--16 May 2019

Dr. (Mrs.) Nupur giri is got sponsership to attend summit at US **Rs 1,00000/-**

Total Funding =1,25,000+3,25,000+2,00,000+2,89,884+1,00,000 = Rs. 10,39,884/-

1.5.4 Research Papers Published (Total : 58)

1. **Dr. Nupur Giri**,Vikas Kukreja,Dinesh Panchi ,Jatin Sajnani ,Hitesh Seedani,"Performance Evaluation Of Load Balancing, Algorithms For Sdn",2018 Fourth International Conference On Computing Communication Control And Automation (Iccubea),,Pimpri Chinchwad College Of Engg,Pune,978-1-5386-5257-2

2. **Dr. Nupur Giri**,Ankit, Namita Nair, Abhishek Chhabra, "Edu-coin: A Proof Of Stake Implementation Of A Decentralized Skill Validation Application",3rd Biennial International Conference On Nascent Technologies In Engineering, January 04-05, 2019, Fr. C. Rodrigues Institute Of Technology, Vashi, Navi Mumbai, India,Issn No. 978-1-5386-9166-3

3. **Dr. Nupur Giri**, Siddharth Dekhane, Kaushal Mhalgi, Kaushik Vishwanath, Shivani Singh,"Greencoin: Empowering Smart Cities Using Blockchain 2.0",3rd Biennial International Conference On Nascent Technologies In Engineering Fr. C. Rodrigues Institute Of Technology, Vashi, Navi Mumbai, India January 04-05, 2019, Fr. C. Rodrigues Institute Of Technology, Vashi, Navi Mumbai, India,Issn No. 978-1-5386-9166-3

4. **Dr. Nupur Giri**, Chetan Gupta, Prasanna Biswas, Mohit Choithwani And Piyush Gidwani,"Home Automation Using Panoramic Image Using Iot",International Conference Onrecent Innovations In Electrical, Electronics & Communication Engineering - (Icrieece) July 27th & 28th 2018,., School Of Electrical Engineering, Kalinga Institute Of Industrial Technology (Kiit), Bhubaneswar, India,978-1-5386-5995-3

5. **Dr.Gresha Bhatia** , Gurpreet Singh Nagpal,Ashish Joshi, Nadiminti Sai Sirisha,Samujjwaal Dey,"Interactive Electricity Consumption Analysis System",3rd International Conference On Inventive Computation Technologies (Icict - 2018),15-16 Nov 2018 , Rvs Technical Campus , Coimbatore,Ieee Xplore Isbn : 978-1-5386-4985-5ieee Xplore Part Number: Cfp18f70-art

6. **Dr.Gresha Bhatia**, Binoy Saha Mansi Khamkar Ashish Chandwani Reshma Khot,"Stutter Diagnosis And Therapy System Based On Speech Processing And Deep Learning",13th Indiacom-2019, 6th International Conference On Computing For Sustainable Global Development , 13th-15th March 2019,Bhartia Vidhyapeeth , New Delhi,Isbn 978-93-80544-32-8issn 0973-7529

7. **Dr.Gresha Bhatia**, Pankaj Ahuja, Devendra Chaudhari, Sanket Paratkar And Akshaya Patil,"Farmguide - One-stop Solution For Farmers",Asian Journal Of Convergence In Technology, Issn 0973-7529

8. **Dr.Gresha Bhatia**, Gurpreet Singh Nagpal, Ashish Joshi ,Nadiminti Sai Sirisha ,Samujjwaal Dey,"Interactive Electricity Consumption System",Smart Iot Systems: Innovations In Computing (Ssic 2019), January 18-20, 2019, Jaipur,Manipal University ,Jaipur ,

9. **Dr. Gresha Bhatia**, Sujata Pisal, Namrata Shownkeen, Shital Tupe, Sagar Wadhwa,"Automatic Waste Management System",International Conference On Innovative And Advanced Technologies In Engineering , 27th - 29th March 2019 , ,Atharva College Of Engineering , Malad , Mumbai,

10. **Mrs. Sujata Khedkar**, Mihir Joshi, Mugdha Govilkar, Tejas Ingale, Abhishek Kuvar,"Aspect And Review Based Recommendation System",International Journal Of Innovative Science And Research Technology Volume 3, Issue 7, July – 2018,2456-2165

11. **Mrs. Sujata Khedkar** , Dr Subash K. Shinde,,"Customer Review Analytics For Business Intelligence",2018 Ieee International Conference On Computational Intelligence And Computing Research , 13-15 Dec 2018, Thiyagarajar College Of Engineering,Madurai, Tamil Nadu, India,Ieee

12. **Mrs. Sujata Khedkar** , Dipen Chawala, Disha Mohanani,Varsha Sawlani,Sujay Varma ,"Drug Reviews Analytics Of Neurological Disorders",3rd Biennial International Conference On Nascent Technologies In Engineering , January 04-05, 2019,Fr. C. Rodrigues Institute Of Technology, Vashi, Navi Mumbai, India,Fr. C. Rodrigues Institute Of Technology, Vashi, Navi Mumbai, India

13. **Mrs. Sujata Khedkar** ,Priyanka Gandhi,Gayatri Shinde,Vignesh K Subramanian,"Explainable Ai In Healthcare",International Conference Advances In Science &Technology (Icast-2018), Apr 6, 2018 : Apr 7, 2018, ,Kjsit,Mumbai,Kjsit,Mumbai

14. **Mrs. Sharmila Sengupta** , Dr. B.K. Lande,"Performance Analysis Of Papr In G-ofdm With Different Digital Modulation Methods",Journal Of Communications Technology, Electronics And Computer Science, Issue 17, 2018 ,Issn 2457-905x,,10.22385/Jctecs.V17i0.2622457-905x

15. **Mrs. Sharmila Sengupta** , Dr. B.K. Lande,"Performance Analysis Of Papr Reduction In G-ofdm With Qpsk Modulation",2018 International Conference Onadvanced Computation & Telecommunication,Bhopal, Madhya Pradesh,978-1-5386-5472-9

16. **Mrs. Sharmila Sengupta** ,Rushi Yawalkar,Sriram Rajaraman,Atharva Pandit,Aditya Pathak,,"Ek Ka Josh - Cloud Based Mobile Application For Ngos",International Conference On Smart Systems And Inventive Technology (Icssit 2018),Francis Xavier Engineering College, Tirunelveli, India,978-1-5386-5873-4

17. **Mrs. Sharmila Sengupta** , Varsha Ahuja, Labhesh Valechha, Hitesh Chawla,"Orisyncrasy - An Ear Biometrics On The Fly Using Gabor Filter",Icdssa 2019: Springer Book Series -lecture Notes In Electrical Engineering (Lnee),

18. **Mrs. Sharmila Sengupta,** ,"Innovative Teaching Practices For 4g Students",Ior International Press,978-93-88413-40-4

19. **Mrs. Sharmila Sengupta** , Varsha Ahuja, Labhesh Valechha, Hitesh Chawla,"Orisyncrasy - An Ear Biometrics On The Fly Using Machine Learning Techniques",International Conference On Computer Networks, Big Data And Iot (Iccbi 2018)19-20, December 2018,Avaigai College Of Engg. ,Madurai,

20. **Mr. Prashant Kanade,**Anish Vaidhya,Shubham Parulekar,Dhiraj Sjanani,Mohit Sajanani ,"Private Digital Assistant For Alzheimer's Patients",Conference On Technologies For Future Cities (Ctfc) 2019 8-9th Jan 2019,Pillai College Of Engineering, Navi Mumbai ,978-93-82626-27-5https://Dx.Doi.Org/10.2139/Ssrn.3358815

21. **Mr. Prashant Kanade ,**Nitin Aswal,Ankur Gokhale,Hemangi Kadam, Vishakha Kumbhar,"Saviour: Disaster Management And Monitoring Utilitysystems For Future Cities",Conference On Technologies For Future Cities (Ctfc) 2019 8-9th Jan 2019,Pillai College Of Engineering, Navi Mumbai ,Http://Dx.Doi.Org/10.2139/Ssrn.3276165

22. **Mr. Prashant Kanade** ,"Automatic Sentiment Analysis Of User Reviews",International Journal Of Information & Computation Technology. Issn 0974-2239 Volume 9, Number 1 (2019), Pp. 5-10,

23. **Mr. Prashant Kanade,**Dr. Divya Bhatnagar,Arun Kumar ,"Health Information Modules For Medical Service Providers To Improve Healthcare Services", International Conference On

Sustainable Computing Suscom-2019, ,Amity University Jaipur Rajasthan,Amity University Jaipur Rajasthanhttps://Dx.Doi.Org/10.2139/Ssrn.3358158

24. **Mr. Prashant Kanade,**Dr. Divya Bhatnagar,Arun Kumar ,"Ehr Model For India: To Address Challenges In Quality Healthcare",National Conference On Cyber Security Image Processing Graphics Mobility And Analytics,, Cmr Technical Campus Telangana Hyderabad, Cmr Technical Campus Telangana Hyderabad

25. **Mrs. Anjali Yeole**, Deepa N, Aakash Berari ,Yogita B, Shashak,"Dishtri",Ieee 5th I2ct 2019 Pune,Grand Hyyat , Pune,Ieee

26. **Mrs. Anjali Yeole**, Rahul Soshte,Neerja Talreja,Vardhaman Roman,Anirudh Roy,"Gekkosays",Asian Journal Of Convergence In Technology.Isbn 978-93-82626-27-5

27. **Mrs. Anjali Yeole**, Nayan Jain,Rohan Keswani,Mitali Ochani Harsh," Inpainting: A Proposal For Restoration Of Corrupt Or Missing Parts Of A Face",Mahatma Education Society's Transactions And Journals' Conference Proceedings (2019),Isbn 978-93-82626-27-5

28. **Mrs. Indu Dokare**, Pooja Vazirani, Kajol Rohra, Gaurav Ail, Dhiraj Makhijani,"Optical Character Recognition From Physical Sources Using Google Vision Api",7th International Conference On " Contemporary Engineering And Technology" 2019, Iccet-2019, 9th -10th March 2019, Chennai,Prince Shri Venkateshwara Padmavathy Engineering College, Chennai, India,Isbn : 978-93-81288-18-4

29. **Mrs. Vidya Zope** ,Rahul Godhani, Gunjan Gurbani, Tushar Jumani, Bhavika Mahadik,,"Comparison Of Supervised And Unsupervised Learning Algorithms For Brain Tumor Detection",International Journal Of Innovative Research In Science,Engineering And Technology Vol. 8, Issue 1, January 2019,10.15680/Ijirset.2019.08010242319-8753

30. **Mrs. Vidya Zope**,Anuj Chanchlani,Hitesh Vaswani,Shhubham Gaikwad,Kamal Tekchandani ,"Cardiac Arrest Prediction To Prevent Code Blue Situation",International Research Journal Of Engineering And Technology (Irjet),2395-0056

31. **Mrs. Priya Rl , Arthi Ci**, Ruchi Rautela,"Analysis And Prediction Of Health Issues For Teaching Profession Using Semantic Techniques",2018 International Conference On Smart City And Emerging Technology (Icscet),Universal College Of Engineering,Mumbai,978-1-5386-1185-210.1109/Icscet.2018.8537368

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32. **Mrs. Lifna Cs** , Padmaja Kolle, Snehal Bhagat, Shruti Zade, Bhavik Dand,,"Ontology Based Domain Dictionary",2018 International Conference On Smart City And Emerging Technology (Icscet),Universal College Of Engineering,Mumbai,978-1-5386-1185-210.1109/Icscet.2018.8537346

33. **Mrs. Lifna Cs** , Tejas Mankar, Tushar Hotchandani, Manish Madhwani, Akshay Chidrawar,,"Stock Market Prediction Based On Social Sentiments Using Machine Learning",2018 International Conference On Smart City And Emerging Technology (Icscet),Universal College Of Engineering,Mumbai,978-1-5386-1185-210.1109/Icscet.2018.8537242

34. **Mrs. Lifna C. S.,** Dr. M Vijayalakshmi ,"Location Based Alert System Using Twitter Analytics",International Conference On Computational Intelligence And Informatics-2018(Iccii-2018),Jntu, Hyderabad,

35. **Mrs. Lifna C. S.** ,Harsha Tolani,Sumeet Sarode,Prateek Kak","Stock Price Prediction Using Machine Learning Techniques",2019 International Conference On Intelligent Sustainable Systems (Iciss),Scad Institute Of Technology ,Coimbatore

36. **Mrs. Abha Tewari** , Tushar G. Parwani,Ajinkya Phanse, Akshay Sharma,Anush Shetty,",""Soccer Analytics Using Machine Learning"",Internal Journal Of Computer Application,

37. **Mrs. Abha Tewari** , Reshma Sawlani,Prerna Lokwani,Nisha Kataria,Akash Kalwani,"Intelligent Light: A Solution For Smart City"",7th National Level Conference,Lokmanya Tilak College Of Engineering,Lokmanya Tilak College Of Engineering,978-93-5351-045-9

38. **Mrs. Pooja Nagdev,**Dr. M Vijayalakshmi ,"Data Forensics On Social Media",5th International Conference For Convergance Of Technology(I2ct 2019) Ieee,Grand Hyyat , Pune,

39. **Ms. Kajal Jewani** ,Ganesh Kotalwar, Jigisha Prajapati, Sharayu Patil, Dilip. Moralwar,"Smart Navigation Application For Visually Challenged People In Indoor Premises",International Conference On Computer Networks, Big Data And Iot (Iccbi 2018)19-20, December 2018,Avaigai College Of Engg. ,Madurai,

40. **Ms. Kajal Jewani ,**Ashwin Soni, Shubham Singh, Ashwini Patil, Prashant Aswani, "Heart Rate Calculation Using Subtle Motion Detection",International Journal Of Innovative Research In Computer And Communication Engineering,10.15680/Ijircce.2018.0612032issn(Online): 2320-9801 Issn (Print) : 2320-9798

41. **Ms. Kajal Jewani** ,Prerna Baliga,Prem Amal,Piyush Mangtani,Yash Kasturi,"Protection Of Mangrove Forest Using Image Processing Techniques",Indiacom 2019 Ieee Conference Id:46181,Bhartia Vidhyapeet,New Delhi,978-93-80544-32-80973-7529

42. **Ms. Sunita Suralkar,** Sanjay Udasi , Gagnani,Mayur Tekwani,Mohit Bhatia,"E-voting Using Blockchain With Biometric Authentication",International Journal Of Research And Analytical Reviews(Ijrar),2348-1269

43. **Ms. Sunita Suralkar**, Ritika Rajpal,Rushabh Singh,Mohsdi Danish,Sandeep Sahani ,"Deep Crowd Control System Based On Deep Learning (Cnn)",International Conference On Trends In Electronics And Informatics [Icoei 2019],

44. **Mrs. Pallavi Saindane**, Gayatri Ganapathy, Neha Prabhavalkar, Nilesh Bhatia, Aishwarya Vaidya,"Comparison And Analysis Of Algorithms Used For Detecting Slums In Satellite Images",International Journal Of New Technology And Research (Ijntr) Volume-5, Issue-2, February 2019 Pages 48-52,10.31871/Ijntr.5.2.142454-4116

45. **Mrs. Pallavi Saindane**, Rushikesh Gawande, Shreiya Indulkar, Himani Keswani, Malvika Khatri,"Analysis And Prediction Of Child Mortality In India",International Research Journal Of Engineering And Technology (Irjet) Volume: 06 Issue: 03 | Mar 2019,E-issn: 2395-0056 P-issn: 2395-0072

46. **Mrs. Sunita Sahu**, Suraj Pawar,Vipul Kithani,Sagar Ahuja,"Smart Home Security Using Iot And Mart Home Seface Recognition",2018 Fourth International Conference On Computing Communication Control And Automation (Iccubea),Pimpri Chinchwad College Of Engg,Pune,978-1-5386-5257-2

47. **Mrs. Sunita Sahu**, Sagar Madnani , Sahil Bhatia , Kajal Sonawane , Sukhwinder Singh,"A Comprehensive Study Of Various Techniques Used For Flood Prediction",International Conference On Computer Networks, Big Data And Iot (Iccbi 2018)19-20, December 2018,Avaigai College Of Engg. ,Madurai,

48. **Mrs. Sunita Sahu**, Hanisha Jamtani,Meet Shah,Krishna Vanvari,"Iot Based Parking Automation System",2018 International Conference On Smart City And Emerging Technology (Icscet),5-5 Jan. 2018,Mumbai, India,Universal College Of Engg.,Mumbai,978-1-5386-1185-210.1109/Icscet.2018.8537252

49. **Mrs. Sunita Sahu**, Vivek Sohal , Ajinkya Pawale , Nikhil Dalvi , Roshan Talreja,"Facial Expression Recognition Using Preprocessing And Hybrid Network",Journal Of Emerging Technologies And Innovative Research (Jetir),March 2019, Volume 6, Issue 3,2349-5162

50. **Mr. Richard Joseph**, Yohan Mahajan,Sanjib Naha Biswas,Karan Patowari,Dhanashree Asai ,"Contagious Disease Propagation Study Using Machine Learning",3rd International Conference On Inventive Computation Technologies (Icict-2018), November 15-16, 2018,, Rvs Technical Campus, Coimbatore, India,978-1-5386-4985-5

51. **Mr. Richard Joseph,** Samujjwaal Dey,Gurpreet Singh, Ashish Joshi ,"Water Catchment Control And Management",3rd International Conference On Inventive Computation Technologies (Icict-2018), November 15-16, 2018, Rvs Technical Campus, Coimbatore, India,

52. **Mr. Richard Joseph** ,Priyanka Narwani,Deepa Chanchlani,Kasturi Ghadge,Nitya Shetty, Mukesh Yadav,"Smart Road Traffic Handler: Cause Identification And Resolution Using Image Processing",9th International Conference On Cloud Computing, Data Science And Engineering, Confluence-2019, 10th-11th Jan 2019,Amity University, Noida,

53. **Mrs. Yugchhaya Dhote** ,Pritesh Narkar, Harsha, Punjabi,Manohar Jethani,"Iot Based Air Quality Monioring System - A Survey",International Conference On Computer Networks, Big Data And Iot (Iccbi 2018)19-20, December 2018,Avaigai College Of Engg. ,Madurai,

54. **Mrs. Yugchhaya Dhote** , Vedika .R. Patange, Pooja Talreja, Somil Singh,"Survey And Analysis Of Pest Detection In Agricultural Field",International Conference On Computer Networks, Big Data And Iot (Iccbi 2018)19-20, December 2018,Avaigai College Of Engg. ,Madurai,

55. **Mrs. Yugchhaya Dhote** ,Heena Banga, Isha Dalvi , Priya Jethmalani ,And Shraddha Talreja,,Data Mining Approach For News Inspection On Social Media: A

56. Survey,International Conference On Computer Networks, Big Data And Iot (Iccbi 2018)19-20, December 2020,Avaigai College Of Engg. ,Madurai,

57. **Mukesh Yadav** , **Mr. Richard Joseph** ,Priyanka Narwani,Deepa Chanchlani,Kasturi Ghadge,Nitya Shetty,"Smart Road Traffic Handler: Cause Identification And Resolution Using Image Processing",9th International Conference On Cloud Computing, Data Science And Engineering, Confluence-2019, 10th-11th Jan 2019, Amity University, Noida,Amity University, Noida,

58. **Mukesh Yadav**, Varunakshi Bhojane,"Mix-devanagari Sentiment Analysis On Multiple Domain",3rd International Conference On Inventive Computation Technologies (3rd Icict 2018) Conference Proceedings And Ieee Xplore, Coimbatore, India, Ieee Xplore Part Number: Cfp18f70-art, Ieee Xplore Isbn: 978-1-5386-4985-5, November 15 And 16, 2018,Coimbatore, India,,Isbn: 978-1-5386-4985-5

59. **Mukesh Yadav**, Varunakshi Bhojane,"Semi-supervised Mix-hindi Sentiment Analysis Using Neural Network",9th International Conference On Cloud Computing, Data Science And Engineering, Confluence-2019, 10th-11th Jan 2019, Amity University, Noida,Amity University, Noida.

1.6   Paper Setting of UG and PG Courses

Name	University
Dr.Nupur Giri	Mumbai University, K.J Somaiya
Dr.Gresha Bhatia	Mumbai University
Sujata Khedkar	Mumbai University, K.J Somaiya
Sharmila Sengupta	Mumbai University, K.J Somaiya
Prashant Kanade	Mumbai University
Anjali Yeole	Mumbai University, K.J Somaiya
Vidya Zope	Mumbai University

1.7   Industry Interaction (Total 02):
- Mrs. Indu Dokare has attended the TCS Codevita season 7 grand finale on 27th February 2019 at TCS Olympus, Thane.

- Dr. (Mrs.) Nupur Giri will be attending Microsoft AI for Earth May Summit May 14 – 15–16 May 2019.

1.8 Other interactions :

Sr. No.	Name of the Faculty	Intercations
1	Dr. (Mrs.) Nupur Giri	- BOS Member of KJ Somaiya , VidyaVihar autonomy college (IT) - DAB Member of SIES Computer Dept) - NBA MOCK committee TERNA COE - External Auditor for RAIT (Computer dept)

Student Portfolio

2.1   Student Achievements:

2.1.1   Academic Excellence:

With an overall pass percentage of 98.75 % for the 2018 passed out batch, the top three Computer department rank holders are: Ghadge Rushika (D17B) has secured 1st rank with CGPI 9.45, Bhattacharya Abhijeet (D17B) and Khatwani Kajal (D17B) have secured 2nd rank with CGPI 9.43 , Khitani Deepika (D17B) has secured third rank with CGPI 9.4 in May 2018 examination.

Statistical graphs illustrating the performance of the Students by the end semester results(Nov 2018) from University of Mumbai:

The following graphs show the pass/fail counts and end semester performance of students for Semester IV to VIII

SEM III : Course Performance
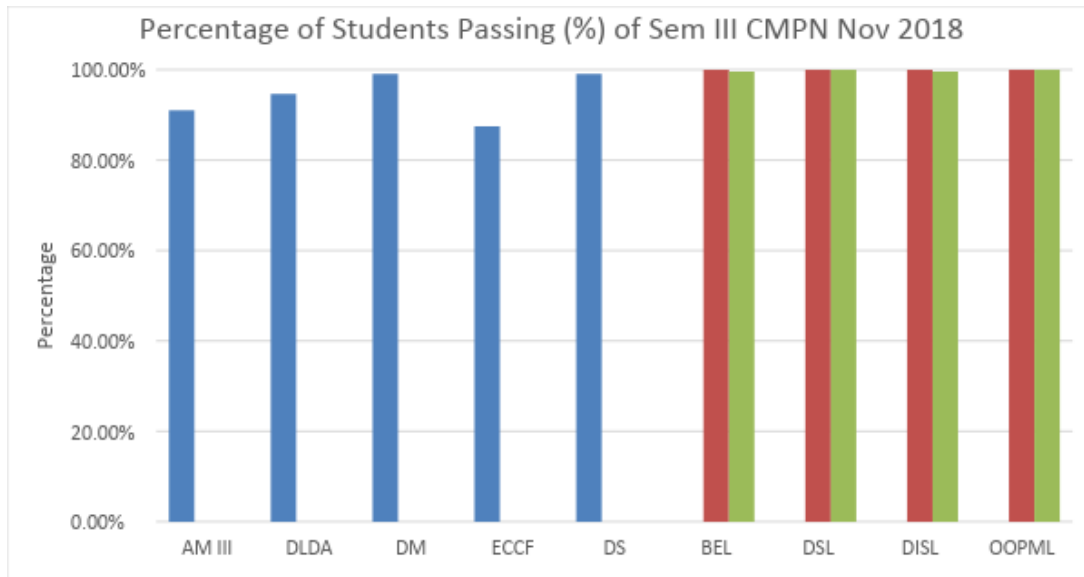
SEM -III End Semester Report
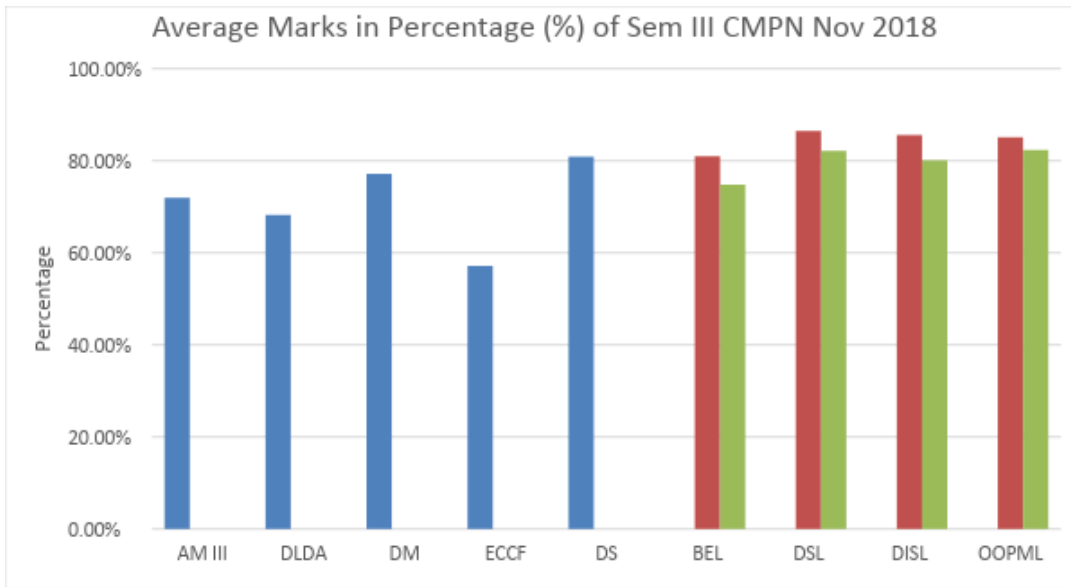
Sem V - Course Performance
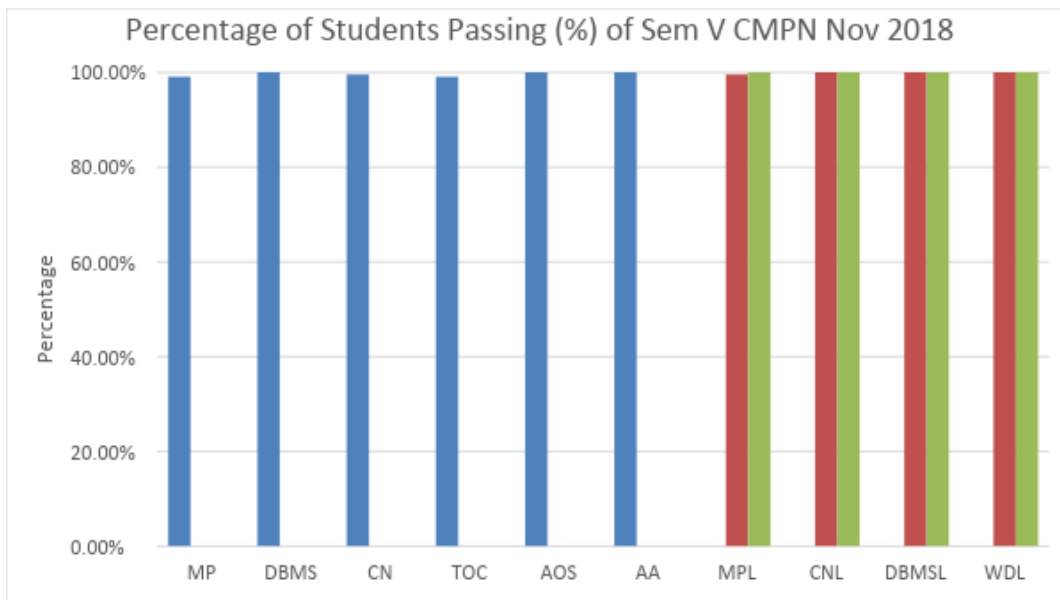
Sem V- End Semester Report
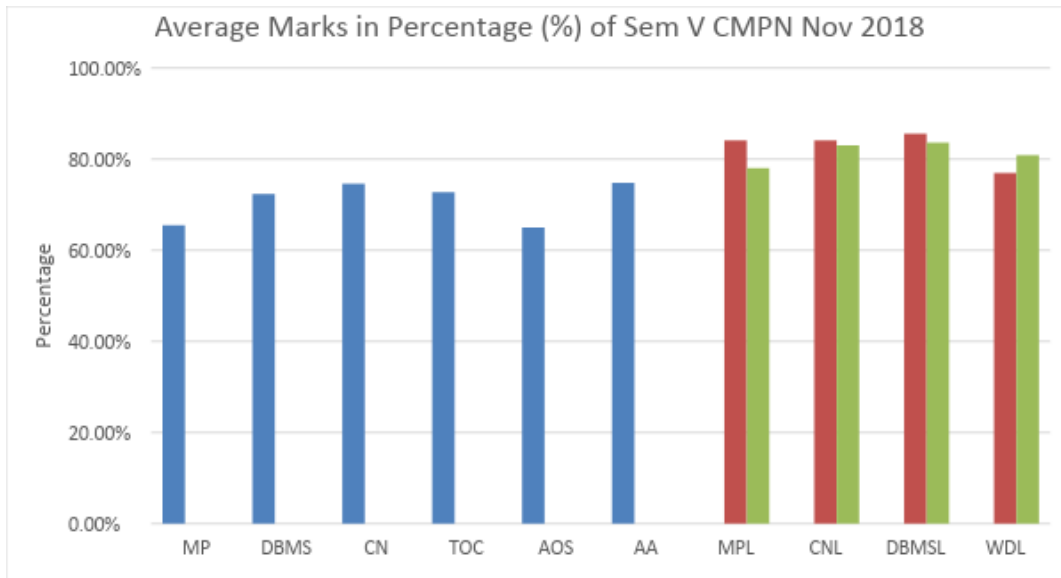
SEM VII- Course Performance
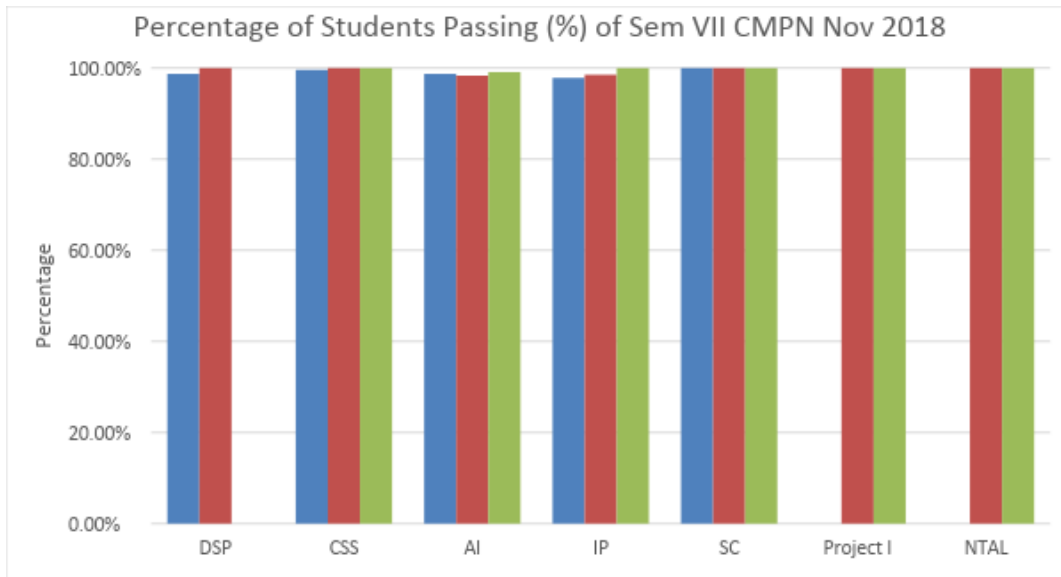
<u>SEM VII - End Semester Report</u>
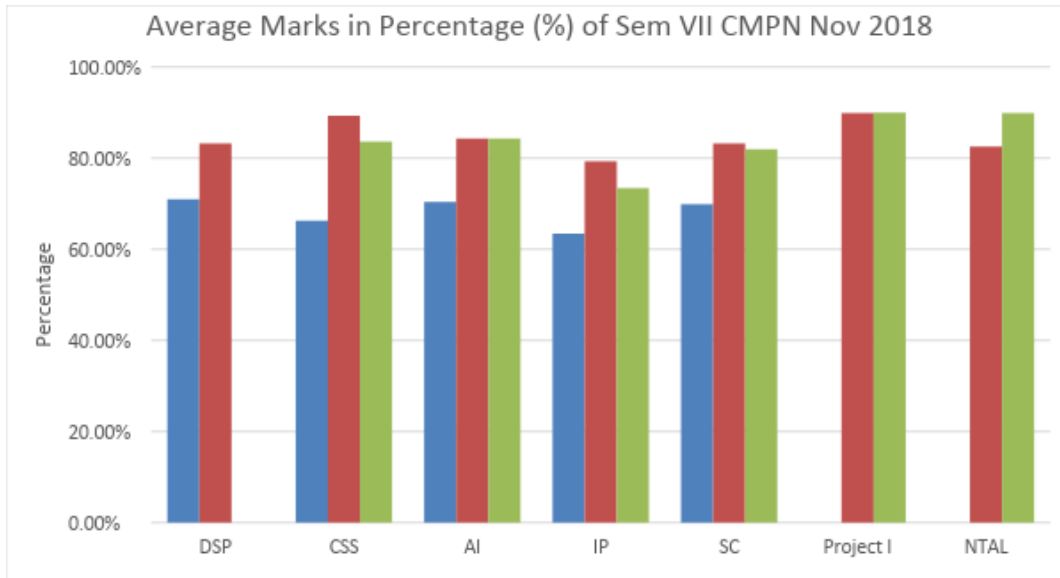
Statistical graphs illustrating the Semester/Year Wise Result Analysis of Second Year (S.E.), Third Year (T.E.) and Final Year (B.E.):
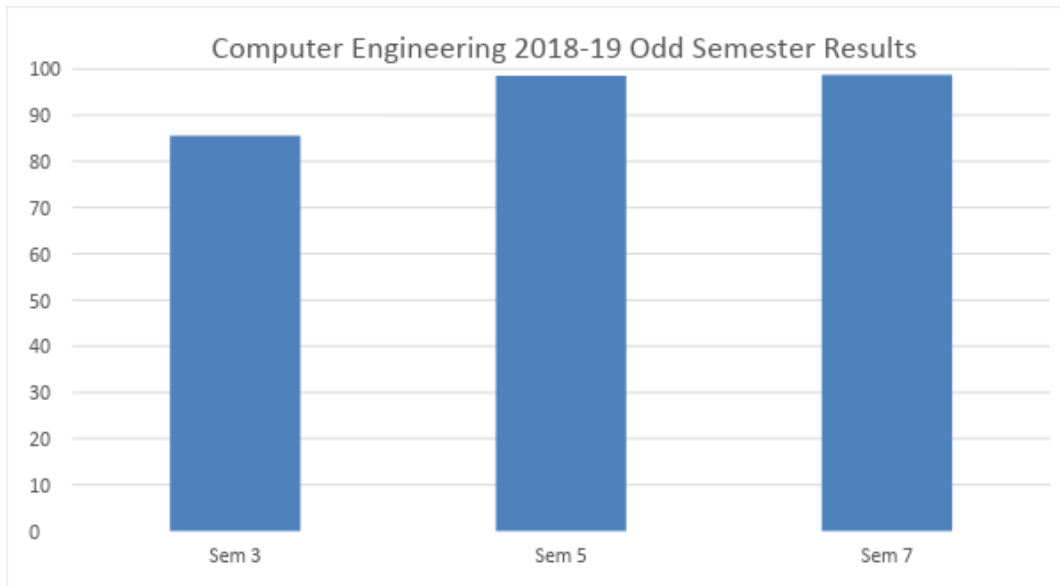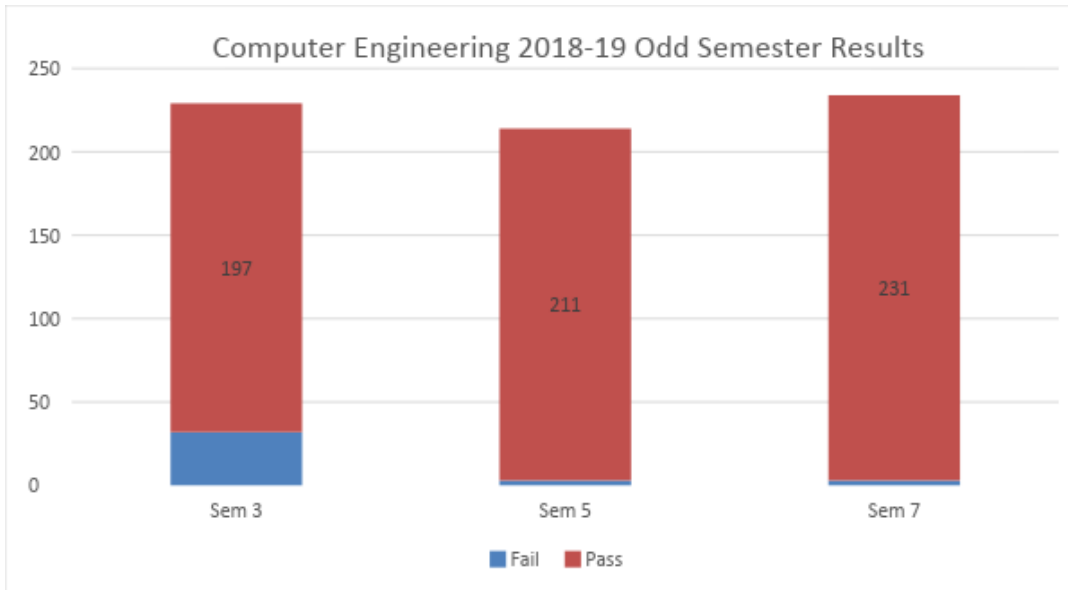
Statistical graphs illustrating the Subject and Semester Wise Result Analysis of Semester III to VIII:

SEM V (CBCS) COMPUTER ENGINEERING NOV 2018

SEM VII COMPUTER ENGINEERING NOV 2018
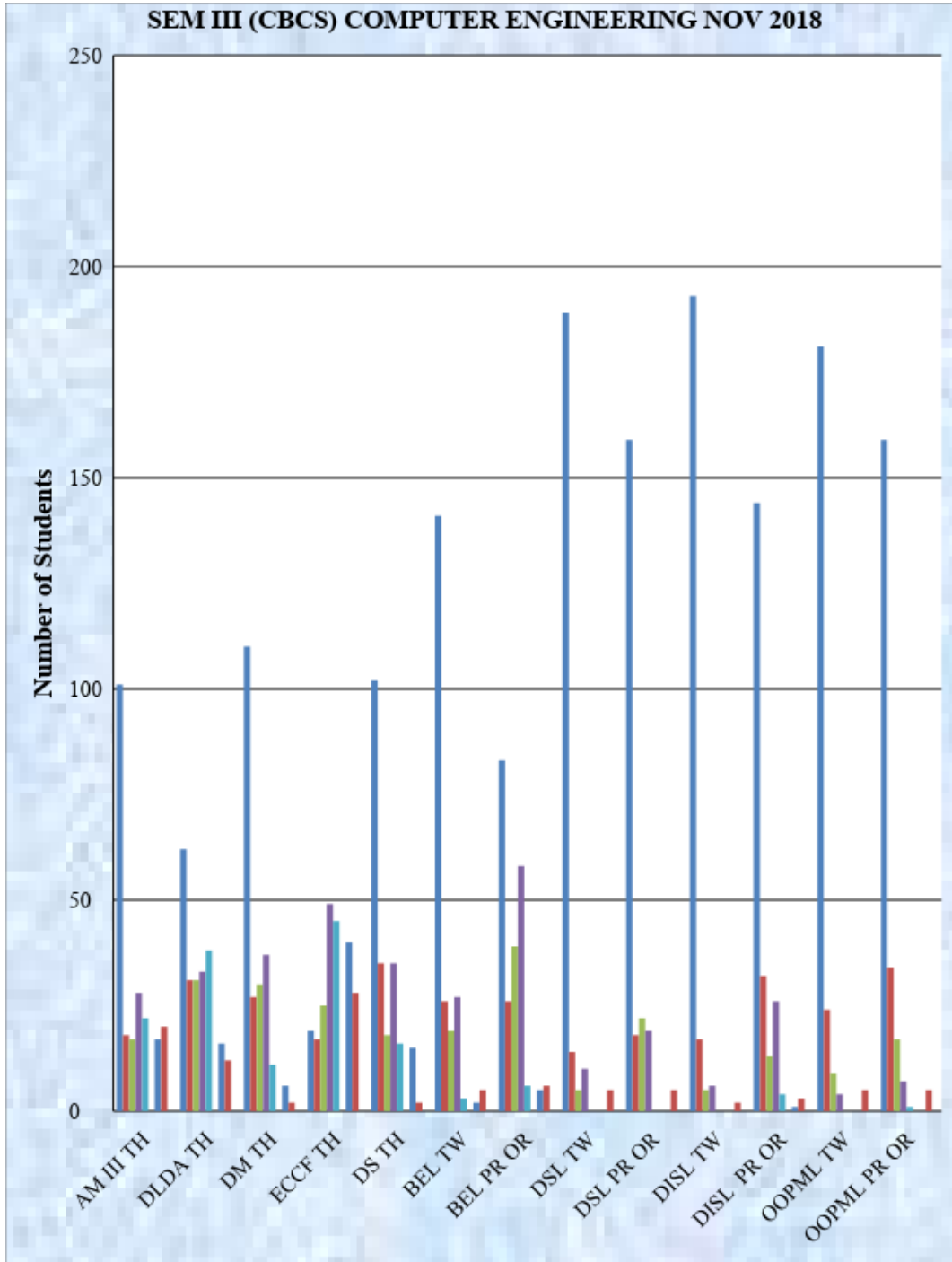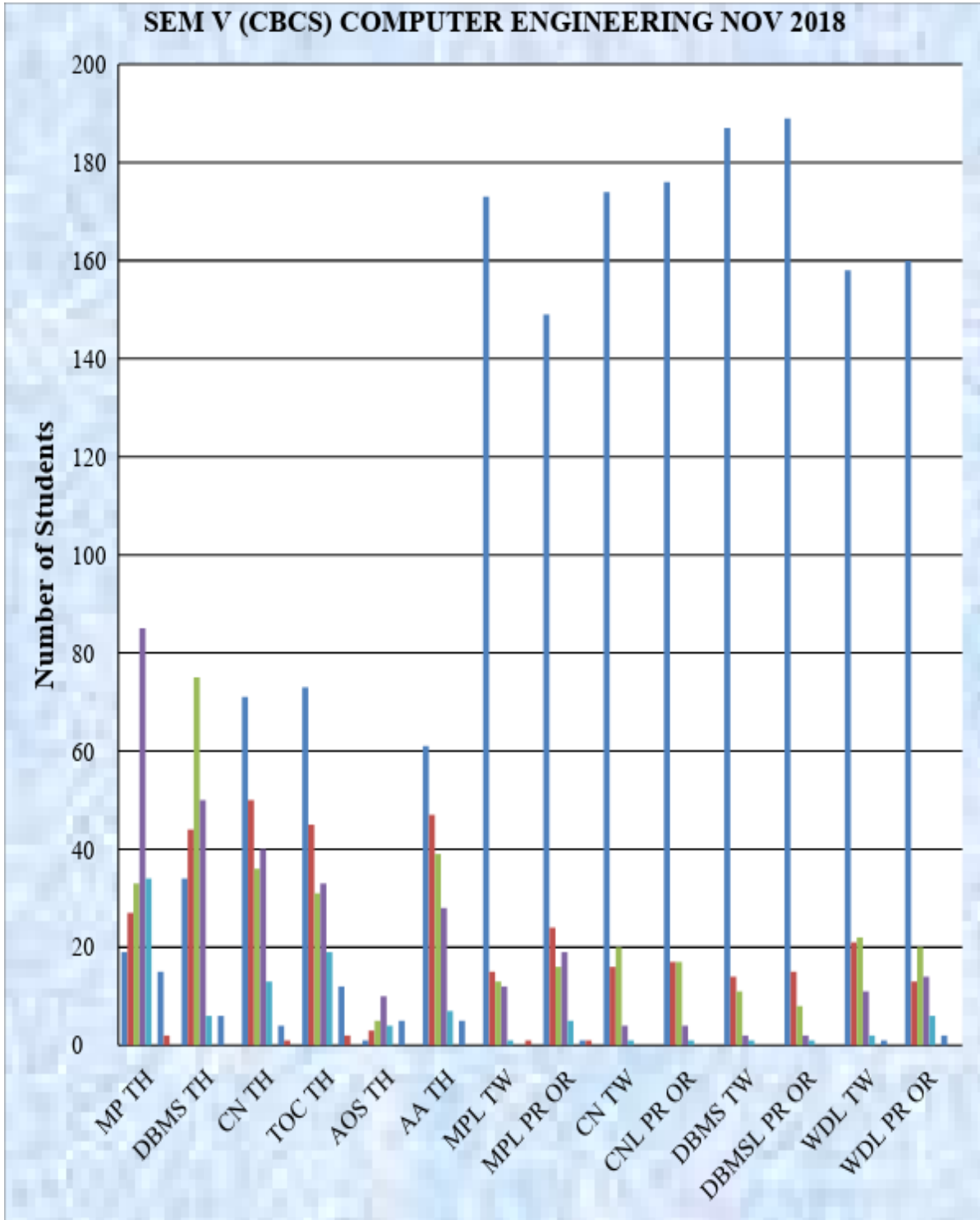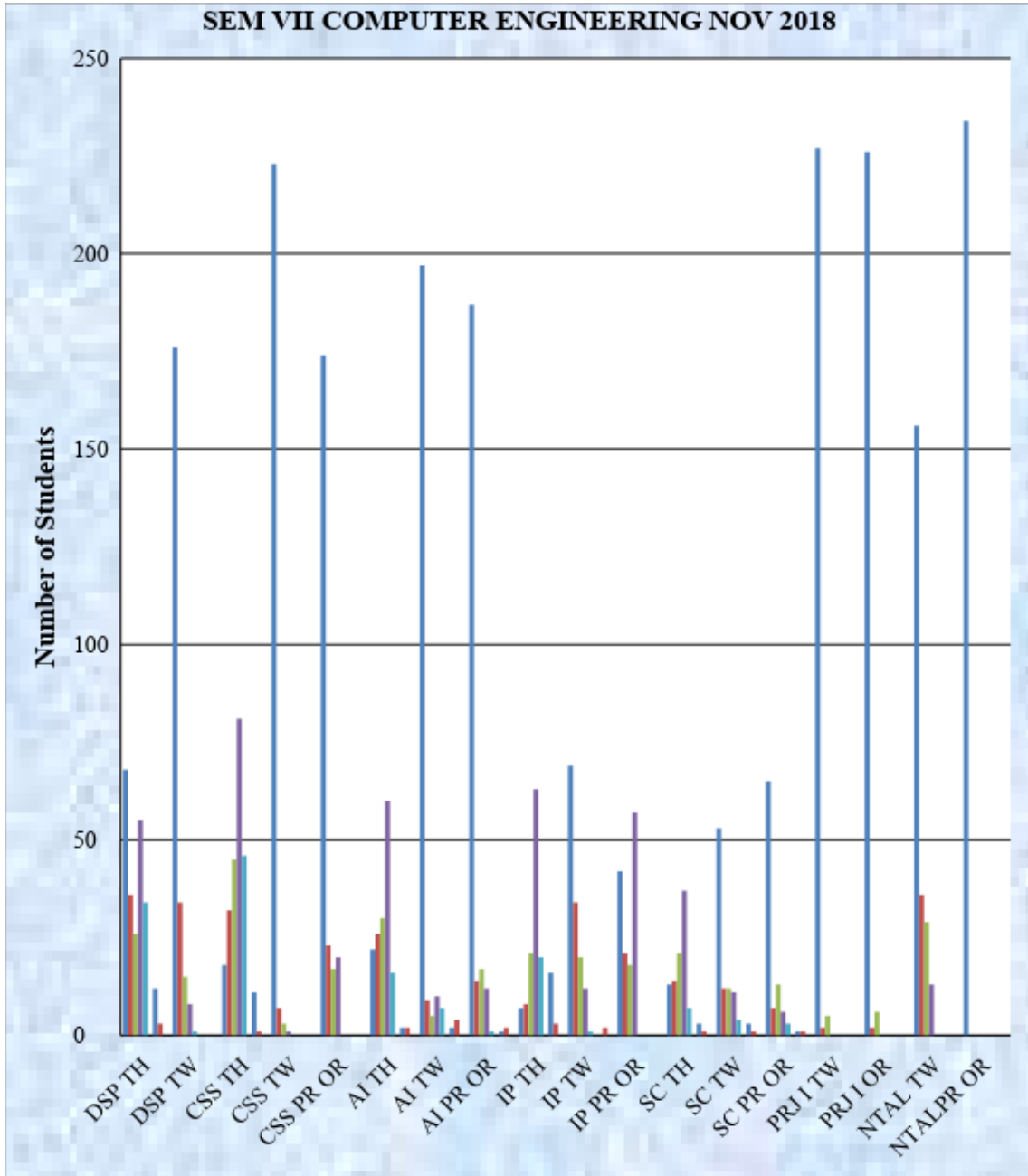
2.1.2 Placement Activities Conducted for year 2018-19(Even Sem):

(I) Seminars /Expert Lectures (Total 12)

Sr. No.	Activity	Date/ Time	Class	Expert
1	Agile methodologies	12/1/19	TE	TCS
2	Role and responsibilities of placement coordinators	11/1/19 4pm	TE(D12C)	Prof. Nagananda
3	Role and responsibilities of placement coordinators	15/1/19 1:45pm	TE(D12A & D12B)	Prof. Nagananda
4	Changing Attitude & its Impact on Career Growth	18 Jan 2019 1.00pm	TE	Ms. Dhanashree Kulkarni, Capgemini
5	Steering interview	22/1/19 2:45 to 4:45	TE(D12A & D12B)	Prof. Nagananda
6	Steering interview	23/1/19 9:30 to 11:30	TE(D12C)	Prof. Nagananda
7	Transaction Analysis	29/1/19 2:45 to 4:45	TE(D12A & D12B)	Prof. Nagananda
8	Transaction Analysis	30/1/19 9:30 to 11:30	TE(D12C)	Prof. Nagananda
9	Accenture Diversity Event	11/3/19	TE girls, BE Accenture placed students	Ajaykumar Hiremath, Representative from Accenture
10	Sr. Jr. Interaction	22/3/2019 12:45PM to 2:30	TE	Placed students & Placement coordinators
11	Sr. Jr. Interaction	30/3/2019 12:45PM to 2 PM	SE	Placed students & Placement coordinators
12	IAS lecture	30/3/2019	TE	Dr. Ravindra Shisve, IPS (Additional Commissioner Of Police, Mumbai) Dr. Ujjwal Kumar Chavan, IRS (Deputy Director-Enforcement Directorate) Mr. Bhushan Deshmukh (Director - Lokayan IAS Academy)

II.   VIsit to industry for attending events (Total 01):

Sr. No.	Event	Date	Time	Class
1	JPMC	12/4/19	9.00am to 5pm	JPMC placed students
2	TCS Codevita season 7 grand finale at TCS Olympus, Thane	27/02/2019	9.00am-3.00pm	Placement coordinator, faculty

III.   Aptitude Tests (Total 04)

Sr. No.	Topic	Day/ Date	Time/ Duration	Class
1	Quantitative techniques(QT)	2/2/19 Saturday	12.30 -1.30pm, 1 Hr. (Room no 314,315)	TE (D12A, D12 B)
		2/2/19 Saturday	11.25-12.25pm, 1 Hr. (Room no 13)	TE (D12C)
2	Logical reasoning(LR)	8/2/19	12.5-12.45pm, 30min Online test, Labs	TE (D12A, D12 B)
		8/2/2019	4.00-4.30, 30min Online test, Labs	TE (D12C)
3	Verbal Ability(VA)	11/2/19	12.30 -1.30pm, 1 Hr. (Room no 314,315)	TE (D12A, D12 B)
		11/2/19	11.25-12.25pm, 1 Hr. (Room no 13)	TE (D12C)
4	Full Length Test(FLT) i.e QT+LR+VA	28/3/19	9PM to 9.30PM , 30 min Online	TE (D12A, D12B, D12C)

30

2.1.3   Placement Statistics & Higher Studies:

(I) Placement Statistics :

(I) Placements :

   A) Summary:
- The process of placement started in July 2018 with dream companies like Carwale.com, JP Morgan & Chase-CFG, Indus Valley Partners (IVP), MAQ   software, Quantiphi, Interactive Broker, Dolat Capital, Deutsche Bank   followed by our major recruiters like Accenture, Capgemini, LTITL and ATOS.
- Like every year, this year also students have performed extremely good. Students participated in coding contest organized by JP Morgan & Chase- Code for Good (CFG), Nomura -Kakushin, TCS : Codevita and Accenture : Accenture Innovation Challenge (AIC). Many students got the placement opportunity through these contests.
- 85.16 % of eligible students got placed till date.
- 31 companies visited in the campus till the date for Computer Engineering stream.
- Highest salary offered is 11 Lacs/Annum.
- Average salary offered is 5.5 Lacs/Annum
- 45 students got dream job offers.

   B) Highlights :

- Hitesh Valecha from D17A got three job offers, first in Accenture, second one TCS Ninja through contest and a dream job offer in Network Marvels.
- Varkha Ahuja from D17B got job offers, first in Accenture, second one   TCS Ninja through contest and a dream job offer in Reliance Industries Limited.

C) **Job Offers through Coding Contests :**

Sr. No.	Contest Name/ Company	Number of job Offers
1	Code For Good (CFG), JP Morgan & Chase	13
2	KakushIN, Nomura	1
3	CodeVita, TCS	1
4	NINJA, TCS	25

D) Placement Statistics for the year 2018-19 (as on 10th April 2019)

Sr. No.	Company	Number of job offers	Salary (Lac/Annum)
1	Carwale.com	4	7.5
2	JPMC (CFG)	13(2)	11
3	IVP	2	7.52
4	MAQ	5	7/5
5	Quantiphi	11	7.5/ 6.5
6	Interactive Broker	2	7.651
7	DOLAT Capital	0	5
8	Odessa Hackathon	0	6
9	Nomura (Kakushin) Contest	1	8.7
10	Just Dial	0	5
11	Morning star	0	5

12	TCS (Codevita)	1(1)	7
13	Accenture	85(3)	4
14	Capgemini	11	3.5
15	Network Marvels	2(1)	4.5
16	L&T Infotech	9	3.33
17	TCS (NINJA)	25(18)	3.36
18	ATOS	2	3.18
19	GEP	0	4.25
20	Deutsche Bank	0	11
21	Vistaar	1	3.3
22	Sankey Solutions	1	3
23	NSEIT	0	4
24	KPMG	1(1)	4.5
25	Reliance Industries	3(3)	5.5
26	Tata Communication	1	3.5
27	Dark horse digital	1	4.5
28	CitiusTech	3	4
29	Elastic Run	0	5-6
30	Samsung R&D	0	7.5
31	BNP Paribhas	0	5
	Job Offered	184	

Strength	234
Strength (Eligible 55%+)	182
Total Placed	155
Second (or More) Jobs	29
% Offered (Strength)	78.63
% Offered (Interested)	101.10
% Placed (Interested)	85.16
Minimum Salary	3
Maximum Salary	11
Average Salary	5.5
No of Companies	31

Company wise job offers:

NUMBER OF STUDENTS PLACED

- Accenture 51%
- TCS Ninja 15%
- Capgemini 7%
- Quantiphi 7%
- LTITL 5%
- MAQ 3%
- RIL 2%
- Carwale.com 2%
- Sankey Solutions 1%
- Atos 1%
- Vistaar 1%
- Network Marvels 1%
- KPMG 1%
- Tata Communication 1%
- Dark horse digital 1%
- IVP 1%
- Interactivr Broaker 1%
- Nomura(Contest) 1%
- TCS codevita 1%
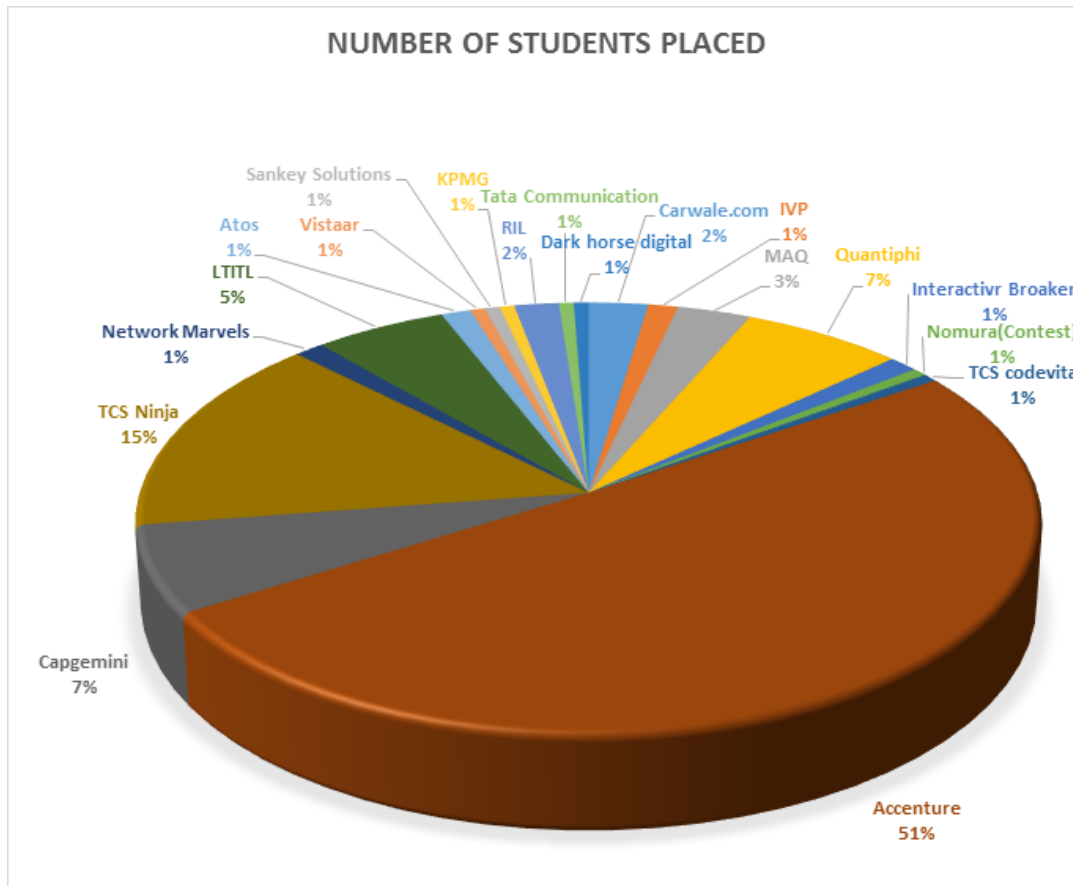
(II) Higher Studies : (Total :26)

26 students got admitted for higher studies in Indian and foreign universities during academic year 2017-18.

A) Record of Higher Studies for Academic Year 2017-18

Sr. No.	Division	Name of Student	University	Field of Specialization
1		Shubham Bangar	Faculty in Management Studies, New Delhi	Master of Business Management

2		Manjiri Bhat	Vishwashwaryya National Institute of Technology, Nagpur	M.Tech in Computer Science
3		Ronit Dhonde	University of Illinois, Chicago	Management information system
4		Divya Viswanath	Dartmouth College	MS Engineering Management
5	A	Ankita Gosain	University of Illinois, Chicago	MS in Management Information System
6		Mihir Joshi	University of Illinois, Urbana Champaign	MS in Information Management
7		Keyur Prabhu	Indian Institute of Management Kozhikode, IIMK	Post Graduate program in Management
8		Yash Shahani	Carnegie Mellon university	MS in Information Technology-information security
9		Simran Wig	University of Illinois, Urbana Champaign	MS in Information Management
10		Vignesh Zambre	Pennsylvania state university	MS in Computer Science
11		Revati Pathak	IIM Indore	PG programme in Management
12		Mohit Ahuja	Stevens Institute of Technology	MS in Information System
13		Pavan Chhatpar	Northeastern University	MS in Computer Science
14		Devansh Khakkar	Syrracuse university	MS in Information Management
15		Vinay Nair	University of Texas Dallas	MS in Information Mgmt
16	B	Mahak Pancholi	Indian Institute of science	MTech in Computer Science and Engg

17		Akash Patil	University of Texas at Dallas	MS in ITM
18		Mihir Wagle	Northeastern University	MS in computer and information science
19		Suren Sughand	Rutgers University, New Jersey	MS in Information Technology and Analytics
20		Prasanna Biswas	IIT Bombay	MS in Computer science and engg
21		Hardik Patil	Syracuse University	MS in Computer Science
22		Anisha Jairam Lalwani	University of Cincinnati, Ohio	Masters of engg in Computer science
23		Agnihotri Shashank	University of Freiburg	MS in Informatik
24	**C**	Gurnani Pratik	University of LEEDS, UK	MS in High performance computing
25		Jamtani Hanisha	Rutgers University, New Jersey	MS in Supply chain analytics
26		Pratik Nichat	University of california,Los Angeles	MS in Computer Science

2.2   Skill Development Activities

2.2.1   Skill Enhancement Lectures (SEL) (Total :03)
1. An expert talk on 'Introduction to DevOps' by Mr. Shyam Khandarkar, Sr. Trainer, IT Consultant, RHCSA RHCE, DevOps on 4th April 2019 for Second year students.

2. An expert Talk on 'Introduction to Analytics' by Ms. Ashwini Chinchwale, Sr. SAS TRainer, SAS Base, Advance BI, on 4th April 2019 for Final year students.

3. An Expert talk on 'Introduction to Machine Learning, Deep Learning and Artificial intelligence' by Mr. Shubham Bisht, Research fellow, IIT- Bombay on 31st Jan 2019 for third year students.

2.2.2 NPTEL Lectures for Students(Total 21):

- 'COA : A Pedagogical Aspects' , by Dr. J. K. Deka Professor, IIT Guwahati, (NPTEL) on 18th June 2019 for second year students.

- 'Flowshop scheduling for 2 Machines - Johnsons Algo', by Prof. Shreenivasan IIT, Madras, (NPTEL) on 5th April 2019 for second year students.

- 'DevOps' , by Mr. Shyam K. Sr. Trainer IT Consultant, (NPTEL) on 4th April 2019 for second year students.

- '2D Transformations' , by Mr. Sukhendu Das IIT, Madras, (NPTEL) scheduled on 15th April 2019 for second year students.

- 'Joy of Computing using Python' , by Prof. Sudarshan Iyengar CSE, IIT, Ropar, (NPTEL) on 7th March 2019 for second year students.

- 'Data Mining', by Prof. Pabitra Mitra Research IIT Kharagpur, (NPTEL) on 25th Feb 2019 for third year students.

- Mobile Cloud Computing , Fog Computing, Green Cloud, IOT Cloud', by Prof. Soumya Kanti Ghosh , Dept. of Computer Science and Engineering Indian Institute of Technology, Kharagpur, (NPTEL) on 5th April 2019 for Final year students.

2.3   Student Participation

2.3.1   Certification Programs:
2.3.1.1   Oracle Certification exam (Total 193)

Sr.No.	Name	Full name of Course	Score (%)
D7A			
1	Sagar Sidhwa	Database Foundations (90 Hrs.)	50%
2	Mohit Thorat	Java Foundations (90 Hrs.),	100%
3	Mohit Thorat	Java Programming (90Hrs)	84%
4	Pratik D Rane	Java Foundations (90 Hrs.)	94%
5	Pratik D Rane	Java Programming (90Hrs)	80%
6	Shravan Bhat	Java Programming (90Hrs)	52%
7	Tripathi Sumit Mithilesh	Java Programming (90Hrs)	54%
8	Tripathi Sumit Mithilesh	Database Design and Programming with SQL (180Hrs)	52% 42%
9	Tiwari Somesh	Java Programming (90Hrs)	44%
10	Tiwari Somesh	Database Design and Programming with SQL (180Hrs)	50% 40%
11	samtani jayesh	Database Foundations (90Hrs)	44%
12	samtani jayesh	Database Design and Programming with SQL (180Hrs)	46%
13	Krish Venkatteshwaran	Java Foundations (90 Hrs)	70%
14	Krish Venkatteshwaran	Java Programming (90Hrs)	74%
15	Anish Vaidya	Java Programming (90Hrs)	72%
16	Anish Vaidya	Java Foundation (90Hrs)	76%
17	Reuben Thomas	Java Programming (90 Hrs)	56%

18	Reuben Thomas	Programming with PL/SQL (180Hrs)	40%
19	Jatin M. Bhagchandani	Database Foundations (90Hrs)	66%
20	Jatin M. Bhagchandani	Database Design and Programming with SQL (180Hrs)	46% 30%
21	Vinit.P.Motwani	Java Programming (90 Hrs)	64%
22	Vinit.P.Motwani	Database Foundations (90Hrs)	70%
23	Varad Kshemkalyani	APEX – Application Development Foundations (90 Hrs)	52%
24	Varad Kshemkalyani	Artificial Intelligence with Machine Learning in Java(40Hrs)	82%
25	Nikita Achhra	Database Design and Programming with SQL (180 Hrs)	40% 32%
26	Nikita Achhra	Artificial Intelligence with Machine Learning in Java(40Hrs)	66%
27	Ahuja Devansh	Database Design and Programming with SQL (180 Hrs)	72% 62%
28	Ahuja Devansh	Artificial Intelligence with Machine Learning in Java(40 Hrs)	88%
29	Anshul Baharani	Database Design and Programming with SQL (180 Hrs)	50% 64%
30	Anshul Baharani	Artificial Intelligence with Machine Learning in Java(40Hrs)	86%
31	Priya Karsi	Database Design and Programming with SQL (180 Hrs)	58% 72%
32	Priya Karsi	Artificial Intelligence with Machine Learning in Java(40Hrs)	92%
33	Ekta Kithani	Database Design and Programming with SQL (180 Hrs.)	60% 38%
34	Ekta Kithani	Artificial Intelligence with Machine Learning in Java(40Hrs)	90%
35	Neelam somai	Database Design and Programming with SQL (180 Hrs.)	38% 42%

36	Neelam somai	Artificial Intelligence with Machine Learning in Java(40Hrs)	100%
37	RIA DHARMANI	Java Fundamentals (90 Hrs)	74%
38	RIA DHARMANI	Java Programming (90Hrs)	60%
39	Avinash Bhawnani	Database Design and Programming with SQL (180 Hrs.),	48% 40%
40	Avinash Bhawnani	Artificial Intelligence with Machine Learning in Java(40Hrs)	94%
41	Chetas Shinde	Java Foundations (90 Hrs)	76%
42	Chetas Shinde	Java Programming (90Hrs)	58%
43	Sourav Mantri	APEX – Application Development Foundations (90 Hrs.),	42%
44	Sourav Mantri	Artificial Intelligence with Machine Learning in Java(40Hrs)	82%
45	Jaya tanwani	Java Programming (90Hrs)	44%
46	Jaya tanwani	Database Design and Programming with SQL (180Hrs)	38%
47	Sachin Bhatia	Database Foundations (90Hrs)	40%
48	Sachin Bhatia	Database Design and Programming with SQL (180Hrs)	42%
49	Archana Bhatia	Java Fundamentals (90Hrs)	80%
D7B			
48	Vaibhav Mane	Java Foundations (90 Hrs)	50%
49	Vaibhav Mane	Java Programming (90 Hrs.)	54%
50	Kunal Sunil Bathija	Database Foundations (90Hrs)	48%
51	Kunal Sunil Bathija	Database Design and Programming with SQL (180Hrs)	40%
52	Nihal Bhandary	Database Foundations (90Hrs)	50%
53	Nihal Bhandary	Database Design and Programming with SQL (180Hrs)	68%
54	Tina Chandwani	Java Fundamentals (90 Hrs.),	52%
55	Tina Chandwani	Java Programming (90 Hrs.)	60%
56	Sujitkumar Singh	Java Fundamentals (90 Hrs.)	62%
57	Sujitkumar Singh	Java Programming (90 Hrs.)	68%

58	Anish Adnani	Database Design and Programming with SQL (180Hrs)	0%
59	Vanshika Bhagchand Khanna	Artificial Intelligence with Machine Learning in Java(40Hrs)	94%
60	Vanshika Bhagchand Khanna	Database Design and Programming with SQL (180Hrs)	62% 40%
61	Purva Kiran Badgujar	Database Foundations (90Hrs)	42%
62	Kunal Sunil Bathija	Artificial Intelligence with Machine Learning in Java(40Hrs)	76%
63	Gayatri Prakash Patil	Database Foundations (90Hrs)	52%
64	Gayatri Prakash Patil	Database Design and Programming with SQL (180Hrs)	65% 54%
65	Akash Magdum	Java Programming (90 Hrs.)	58%
66	Akash Magdum	Database Design and Programming with SQL (180Hrs)	50% 40%
67	Anjali Amin	Database Foundations (90Hrs)	52%
68	Anjali Amin	Database Design and Programming with SQL (180Hrs)	82% 38%
69	Pragya Choudhary	Database Foundations (90Hrs)	78%
70	Pragya Choudhary	Database Design and Programming with SQL (180Hrs)	64% 42%
71	Anjali Nambiar	Artificial Intelligence with Machine Learning in Java(40Hrs)	84%
72	Dhanashree Shetty	APEX – Application Development Foundations (90Hrs)	46%
73	Dhanashree Shetty	Artificial Intelligence with Machine Learning in Java(40Hrs)	88%
74	Hritvik Pawar	Database Foundations (90Hrs)	48%
75	Hritvik Pawar	Artificial Intelligence with Machine Learning in Java(40Hrs)	62%
76	Kuldeep singh khalsa	Programming with PL/SQL (180 Hrs.)	62%
77	Kuldeep singh khalsa	APEX – Application Development Foundations (90Hrs)	42%
78	Anmol Vaswani	Database Design and Programming with SQL (180Hrs)	50%

			38%
79	Anmol Vaswani	Artificial Intelligence with Machine Learning in Java(40Hrs)	80%
80	Pratiksha Wadibhasme	Java Fundamentals (90 Hrs.),	64%
81	Pratiksha Wadibhasme	Java Programming (90 Hrs.)	68%
D12A			
82	Tarun Methwani	APEX – Application Development Foundations (90 Hrs.)	56%
83	Rahul Devadiga	Java Programming (90 Hrs.),	64%
84	Rahul Devadiga	Database Design and Programming with SQL (180Hrs.)	78%
85	Aditya Deshmukh	Java Programming (90 Hrs.),	58%
86	Aditya Deshmukh	Database Design and Programming with SQL (180Hrs.)	74% 78%
87	JETHANI YOGITA	Java Programming (90 Hrs.),	40%
88	JETHANI YOGITA	Database Design and Programming with SQL (180Hrs.)	96% 78%
89	Piyusha	Java Programming (90 Hrs.),	62%
90	Piyusha	Database Design and Programming with SQL (180Hrs.)	58%
91	Rishikesh Rajesh Kadam	Java Foundations (90 Hrs.),	98%
92	Rishikesh Rajesh Kadam	Java Programming (90 Hrs.)	78%
93	Vishakha Vidhani	Java Foundations (90 Hrs.)	100%
94	Vishakha Vidhani	Java Programming (90 Hrs.)	78%
95	Bhavika Valecha	Java Fundamentals (90 Hrs.)	60%
96	Bhavika Valecha	Java Programming (90 Hrs.)	74%
97	Tamanna Rohra	Java Fundamentals (90 Hrs.)	68%
98	Tamanna Rohra	Java Programming (90 Hrs.)	66%
99	HEENA JESWANI	Java Fundamentals (90 Hrs.)	54%
100	HEENA JESWANI	Java Programming (90 Hrs.)	66%
101	Anushree Bane	Java Fundamentals (90 Hrs.)	68%
102	Anushree Bane	Java Programming (90 Hrs.)	62%

103	Padmaja Borwankar	Artificial Intelligence with Machine Learning in Java(40 Hrs)	92%
104	kasturi kumbhar	Artificial Intelligence with Machine Learning in Java(40 Hrs)	96%
105	Ariscia Mendes	Artificial Intelligence with Machine Learning in Java(40 Hrs)	84%
106	Gauri Sagane	Artificial Intelligence with Machine Learning in Java(40 Hrs)	72%
107	Sanyam Jain	Java Programming (90 Hrs.), , ,	94%
108	Sanyam Jain	Database Design and Programming with SQL (180Hrs.)	86% 70%
109	Varun Jethanandani	Java Fundamentals (90 Hrs.),	82%
110	Varun Jethanandani	Java Foundations (90 Hrs.)	68%
111	Bhavesh Raisinghani	Java Programming (90 Hrs.),	60%
112	Bhavesh Raisinghani	Database Foundations (90 Hrs.)	56%
113	Dinesh Tarachandani	Java Foundations (90 Hrs.),	82%
114	Dinesh Tarachandani	Java Programming (90 Hrs.)	56%
115	Rinku Sahu	Artificial Intelligence with Machine Learning in Java(40 Hrs)	68%
116	Purvi Sawant	APEX – Application Development Foundations (90 Hrs.),	40%
117	Purvi Sawant	Artificial Intelligence with Machine Learning in Java(40Hrs)	64%
118	Prajakta Madekar	APEX – Application Development Foundations (90 Hrs.)	40%
119	Prajakta Madekar	Artificial Intelligence with Machine Learning in Java(40Hrs)	72%
120	shweta mungase	APEX – Application Development Foundations (90 Hrs.),	46%
121	shweta mungase	Artificial Intelligence with Machine Learning in Java(40Hrs)	54%
122	Pavan Dattatraya Satpute	Java Programming (90 Hrs.),	46%

123	Pavan Dattatraya Satpute	Artificial Intelligence with Machine Learning in Java(40Hrs)	70%
124	Nitin Tejuja	APEX – Application Development Foundations (90 Hrs.)	38%
125	Gautam Menghani	Java Foundations (90 Hrs.)	92%
126	Gauri Beloshe	APEX – Application Development Foundations (90 Hrs.),	38%
127	Gauri Beloshe	Artificial Intelligence with Machine Learning in Java(40Hrs)	64%
128	Chandan Sanjay Bhangale	Java Programming	76%
129	Chandan Sanjay Bhangale	Artificial Intelligence with Machine Learning in Java(40Hrs)	76%
130	Ushan Motwani	Java Programming (90 Hrs.),	46%
131	Ushan Motwani	Database Foundations (90 Hrs.)	50%
132	Samad patel	Java Programming (90 Hrs.)	40%
133	Chirag Rohra	Java Programming (90 Hrs.),	70%
134	Chirag Rohra	Database Foundations (90 Hrs.)	70%
135	Gupta Manali Harishankar	APEX – Application Development Foundations (90 Hrs.),	50%
136	Gupta Manali Harishankar	Artificial Intelligence with Machine Learning in Java(40Hrs)	66%
D12B			
137	Vignesh Verma	Java Fundamentals (90 Hrs.),	76%
138	Vignesh Verma	Java Foundations (90 Hrs.)	78%
139	Karan Khatwani	Java Foundations (90 Hrs.),	84%
140	Karan Khatwani	Database Foundations (90 Hrs.)	66%
141	Bulani Roma	Java Foundations (90 Hrs.)	80%
142	Bulani Roma	Database Foundations (90 Hrs.)	68%
143	VERLIANI RESHAM SUNIL	Java Foundations (90 Hrs.)	78%

144	VERLIANI RESHAM SUNIL	Database Foundations (90 Hrs.)	54%
145	VANITA LAHRANI	Java Foundations (90 Hrs.)	76%
146	VANITA LAHRANI	Database Foundations (90 Hrs.)	64%
147	Khubchandani Rahul Vijay	Java Foundations (90 Hrs.)	64%
148	Khubchandani Rahul Vijay	Database Foundations (90 Hrs.)	46%
149	Raghani Madhu	Programming with PL/SQL (180 Hrs.),	50% 34%
150	Raghani Madhu	Artificial Intelligence with Machine Learning in Java(40Hrs)	66%
151	Hemdev Karan Vinod	Programming with PL/SQL (180 Hrs.),	56% 28%
152	Hemdev Karan Vinod	Artificial Intelligence with Machine Learning in Java(40Hrs)	90%
153	Richa Jaisinghani	Java Foundations (90 Hrs.),	72%
154	Richa Jaisinghani	APEX – Application Development Foundations (90 Hrs.)	52%
155	Sachin kanjan	Database Design and Programming with SQL (180 Hrs.),	72%
156	Sachin kanjan	Java Programming	68%
157	Chirag wadhwa	Programming with PL/SQL (180 Hrs.),	38% 36%
158	Chirag wadhwa	Artificial Intelligence with Machine Learning in Java(40Hrs)	66%
		D12C	
159	Sneha Patil	Database Design and Programming with SQL (180 Hrs.),	50% 42%
160	Sneha Patil	APEX – Application Development Foundations (90 Hrs.)	46%
161	Ishma Amin	Java Programming (90 Hrs.),	80%

162	Ishma Amin	Database Design and Programming with SQL (180 Hrs.)	82%
163	Stevert Lobo	Java Programming (90 Hrs.),	54%
164	Stevert Lobo	Database Design and Programming with SQL (180 Hrs.)	74%
165	Ajay Manoj More	Java Programming (90 Hrs.),	56%
166	Ajay Manoj More	Database Design and Programming with SQL (180 Hrs.)	72%
167	Aditya Mane	Java Programming (90 Hrs.),	24%
168	Meenakshi Agarwal	Database Design and Programming with SQL (180 Hrs.)	54% 78%
169	Abdus Samad Shaikh	Database Design and Programming with SQL (180 Hrs.),	70% 84%
170	Abdus Samad Shaikh	APEX – Application Development Foundations (90 Hrs.)	52%
171	Bhavesha Talreja	Database Design and Programming with SQL (180 Hrs.),	74% 52%
172	Bhavesha Talreja	APEX – Application Development Foundations (90 Hrs.)	44%
173	Riya Mendon	APEX – Application Development Foundations (90 Hrs.),	74%
174	Riya Mendon	Java Programming	72%
175	Raj Talda	Java Programming (90 Hrs.),	72%
176	Raj Talda	Artificial Intelligence with Machine Learning in Java(40 Hrs)	80%
177	Raj Talda	Java Programming	68%
178	Shreya Patil	Programming with PL/SQL (180 Hrs.),	36% 36%
179	Shreya Patil	Artificial Intelligence with Machine Learning in Java.(40 Hrs)	56%
180	Singh Sunny Jayprakash	Programming with PL/SQL (180 Hrs.)	46% 48%

181	Singh Sunny Jayprakash	Artificial Intelligence with Machine Learning in Java(40 Hrs)	92%
182	Reema Israni	Java Programming (90 Hrs.),	64%
183	Reema Israni	Artificial Intelligence with Machine Learning in Java(40 Hrs)	94%
184	Karishma Chichria	APEX – Application Development Foundations (90 Hrs.),	64%
185	Karishma Chichria	Artificial Intelligence with Machine Learning in Java(40 Hrs)	84%
186	Virendra Rajpurohit	Programming with PL/SQL (180 Hrs.)	58%
187	Virendra Rajpurohit	Artificial Intelligence with Machine Learning in Java(40 Hrs)	92%
188	Vidya Bhagnnai	APEX – Application Development Foundations (90 Hrs.)	72%
189	Vidya Bhagnnai	Artificial Intelligence with Machine Learning in Java(40 Hrs)	90%
190	shruti kangne	APEX – Application Development Foundations (90 Hrs.)	34%
191	shruti kangne	Artificial Intelligence with Machine Learning in Java(40 Hrs)	60%
192	Aniket Bote	Database Design and Programming with SQL (180 Hrs.),	44% 48%
193	Aniket Bote	Programming with PL/SQL (180 Hrs.)	44% 52%

2.4   Project Innovations

2.4.1   Looking Beyond Syllabus (LBS) (Total :01)

From Computer Department following group was selected for LBS finals

Team Leader: Shefali Athavale

Project Name: E-Voting System using Block-chain

Group No: LBS-534-36

Class: D12B

Team Members : Yogita/CMPN/V, Akanksha/CMPN/V, Jay/CMPN/V, Sladyn/CMPN/V

Mentor: Mrs. Sharmila Sengupta

2.4.2 Industry Project   (Total 02)

Sr. No.	Name of the Industry	Title of Project	Name of Students	Resource Person	Project Mentor
1	Nair Hospital	Dyscalculia Detection with Artificial Intelligence	Juhi Bansinghani, Sarthak Dadhakar, Trena Dhingra, Umesh Ramchandani	Dr. Alka Subramanyam Dr. Nupur Giri(Principal investigator) Dr. Sonakshi Jyrwa, Sharmila Sengupta(co- Principal investigator)	Mrs. Sengupta
2	Prerana Shah	Stuttering Therapy System	Binoy Saha Mansi Khamkar Ashish Chandwani Reshma Khot	Prerana Shah	Dr. Gresha Bhatia

2.5 Co-curricular activities

2.5.1 Participation in Inter College Competition

2.5.1.1 Deep Blue (Organized by Mastek Ltd.)

Sr. No.	Problem Code and Title	Name	Class	Remark
1	UPT1 Utilization of Public Toilets UPT	Mehak Katra	D12C	In Top 9
		Somesh Sidhwani	D12C	

		Karan Bulani	D12C	
		Bhavesh Khubnani	D12C	
2	CSP6 Citizen Service Problem CSP	Dishank Poddar	D12C	Special Mention in Finals
		Akshara Gadwe	D12C	
		Anirudh Ramachandran	D12C	
		Saurabh Satavalekar	D12C	
3	CSP10 Citizen Service Problem CSP	Akanksha Mittal	D12B	Participants
		Shefali Athavale	D12B	
		Tanya Mohanani	D12A	
		Yogita Bhatia	D12B	
4	CSP11 Citizen Service Problem CSP	Dhiren Motwani	D12C	Participants
		Aniket Bote	D12C	
		Shreya Patil	D12C	
		Gaurav Jethwani	D12C	
5	CSP13 Citizen Service Problem CSP	Sumeet Haryani	D12A	Participants
		Raj Chetwani	D12A	
		Saket Ozarkar	D12A	
		Sugam Devare	D12A	
6	CSP20 Citizen Service Problem CSP	Abhishek Kalgutkar	D12C	Participants
		Amruta Parab	D12B	
		Samruddhi Patil	D14B	
		Chinmayee Kinage	D12C	
7	CSP3 Citizen Service Problem CSP	Dhaval Ulhas Bagal	D12B	Participants
		Snehal Shashikant Keni	D12B	

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		Sayali Santosh Panchal	D12B	
		Dhiraj Vikram Chavan	D12B	
8	CSP7 Citizen Service Problem CSP	Bhavika Mahadik	D17B	Participants
		Tushar Jumani	D17B	
		Gunjan Gurbani	D17B	
9	PWP2 Plastic Waste Profiling PWP	Meenakshi Agarwal	D12C	Participants
		Stevert Lobo	D12C	
		Aditya Mane	D12C	
		Ishma Amin	D12C	
10	PWP9 Plastic Waste Profiling PWP	Omkar Dhavalikar	D12C	Participants
		Pawan Chhabria	D12C	
		Rahul Sawra	D12B	
		Muskan Raisinghani	D12B	
11	UPT3 Utilization of Public Toilets UPT	Rishil Kirtikar	D12B	Participants
		Pranjali Tembhurnikar	D12B	
		Rohit Doraiswamy	D14A	
		Vedant Wakalkar	D12B	
12	CSP19 Citizen Service Problem CSP	Sanket Paratkar	D17B	Participants
		Devendra Chaudhari	D17B	
		Pankaj Ahuja	D17B	

Deep Blue in News (Source : Hindustan Times, 14ᵗʰ January 2019)

2.5.1.2 Smart India Hackathon (SIH) 2019

Ministry of HRD, AICTE, Persistent Systems, i4c and Rambhau Mhalgi Prabodhini.

Grand Finale of SIH 2019 was conducted on 2ⁿᵈ and 3ʳᵈ March 2019 in various Nodal Centres across India. It was 36 Hours continuous coding contest. Four out of six teams from the Department have won the Grand Finale of Smart India Hackathon 2019.

Team 1: Agronomists

    Problem Statement : AI for Farmers

    Winning Amount : Rs. 1,00,000/-

    Team Leader: Sanket Paratkar /BE/CMPN

    Team Members:

        1. Devendra Chaudhhari/BE/CMPN

2. Pankaj Ahuja/BE/CMPN

3. Nikhil Dalvi/BE/CMPN

4. Akshaya Patil /BE/CMPN

5. Yogita Balani/BE/CMPN

Mentors:

1. Dr. Nupur Giri

2. Mrs. Sunita Sahu

Team Agronomists

Team 2: MATRIX_VESIT

Problem Statement : Mobile application to get RCS flight seat availability/ Fare/ Departure/ Destination in real time

Winning Ammount : Rs. 1,00,000/-

Team Leader: Rahul Bhatia/ TE/CMPN

Team Members:

1. Simran Bhagwandasani/TE/CMPN

2. Trupti Kamat/TE/CMPN

3. Anisha Kaul/TE/CMPN

4. Akanksha Mittal/TE/CMPN

5. Bhavika Valecha/TE/CMPN

Mentors:

1. Mrs. Mannat Doultani

2. Mrs. Vidya Zope

Team MATRIX_VESIT

Team 3: AccheDin

Problem Statement : Mgmt of material during Disaster- receipt, availability, movement and its receipt to the last person

Winning Amount : Rs. 75,000/-

Team Leader: Aneesh Kulkarni/ TE/CMPN

Team Members:

1. Pranit Naik/TE/CMPN

2. Pranjali Tembhurnikar/TE/CMPN

3. Tejas Thakur/TE/CMPN

4. Vignesh Verma/TE/CMPN

5. Vedant Wakalkar/TE/CMPN

Mentors:

1. Mrs. Anjali Yeole

2. Mrs. Indu Dokare

Team AccheDin

Team 4: TechBACCRA

Problem Statement: Farm input calculation

Winning Amount : 50,000/-

Team Leader: Chinmay Sankhe /TE/CMPN

Team Members:

1. Bhavesh Ahuja/TE/CMPN

2. Austin Coutinho/TE/CMPN

3. Chandan Bhangale/TE/CMPN

4. Rinku Sahu/TE/CMPN

5. Abhiruchi Bhattacharya/TE/CMPN

Problem Statement Category: Simple

Mentors:

1. Mrs. Priya R. L.

2. Mrs. Sunita Suralkar

Team TechBACCRA

2.5.1.3 E-Yantra:

Deepa Narayanan, Aakash Berari,Yogita B,Shashank won Rs. 5000/- and a Drone Kit in E-Yantra 2019 Regional finals.They were in top 6 groups at Mumbai center.

2.5.1.4 Participation in other Co-curricular Inter College Competition

Sr. No.	Event Name	Date	Venue	Class	Student's Name	Achievements / Participant
1	workshop training in SQLite and Python	06-02-19	404,Ishan Arcade-2 , Gokale Road, Thane(w)	D12 A	Marisha Talreja	Participant
2	Paper Presentation	09/01/19	Pillai Engineering College, Panvel	D17 A	Nayan Jain	Participant
3	Paper Presentation	09/01/19	CTFC	D17 A	Shubham Parulkar, Dhiraj Sajnani	Participant
4	Avishkar'19: Paper Presentataion	02/01/19	K.J. Somaiya Institute of Engineering anf Information Technology, Sion(E)	D12C	Faizanshah Raouf Ansari	Participant
5	Smart India Hackathon	02/03/19	IIT Bhilai (Raipur)	D12C	Chandan Bhangale	Participant
6	Deep Blue Season 4	16/02/19	Mastek,Millenium Park,Mahappe	D12 A	Raj Chetwani	Participant
7	Mumbai Hackathon	16/03/19	Don Bosco Institute Of Technology	D12 A	Rishikesh Rajesh Kadam	Participant
8	Smart India Hackathon	02/03/19	IIT Bhilai (Raipur)	D12 A	Abhiruchi Bhattacharya, Austin Coutinho	Winner
9	TSEC Hackathon	06/02/19	TSEC	D12	Chandan Bhangale, SAKET SUNIL OZARKAR, Sugam Devare	Participant
10	National level Hackathon Techathon 2019	04/04/19	RAIT, NERUL NAVI MUMBAI	D12C	Chandan Bhangale	Participant
11	Project Deep Blue	16/02/19	Mastek Millennium Centre, TTC, Millenium Business	D12 A	Sugam Devare	Participant

			Park, Mahape, Navi Mumbai			
12	Hackit	02/02/19	K. J. Somaiya College of Engineering	D12A	Sugam Devare, SAKET OZARKAR, CHIRAG NAGPAL	Participant
13	Eyantra Ideas Competition	21/02/19	Somaiya College, Vidyavihar	D17B	YOGITA BALANI	Participant
14	Chatbot BootCamp	23/03/19	KJSCE, Vidyavihar	D7B	Manav Motwani, Aadarsh Ahuja	Participant
15	Smart India Hackathon	02/03/19	Chitkara University, Punjab	D17B	YOGITA BALANI	Participant
16	I-hack	10/01/19	IIT Bombay	D7C	Tanvi Shinde	Participant
17	Smart India Hackathon	02/03/19	Sathyabama insitute of technology(chennai)	D12A	Bhavika Valecha, Simran Bhagwandasani	Participant
18	Bitcamp-Hackathon	30/03/19	RAIT D.Y.Patil College	D12C	Hitesh Thakur	Participant

2.5.2   Participation in Co-curricular Intra College Competition

2.5.2.1 Exhibitions : PRADARSHAN '19 Winners (28th MArch 2019)

Sr. No.	Name Of Student	Class	Title of Project	Prize	Mentor
B.E.					
1	Rahul Shamdasani	D17A	Prediction Model for Thyroid Disease Detection of Elderly People	1st Prize	Mrs. Priya R.L
	Sagar Raisinghani	D17A			
	Mahima Motwani	D17A			
	Amit Bahreja	D17A			
2	Rahul Soshte	D17B	GekkoSays	1st Prize	Mrs. Anjali Yeole
	Neerja Talreja	D17B			

	Vardhaman Roman	D17C			
	Anirudh Roy	D17B			
3	Abhishek Chhabra	D17C	Edu coin	2nd Prize	Dr. Mrs. Nupur Giri
	Ankit Kumar Dalal	D17C			
	Namita Nair	D17C			
4	Nikhil Dalvi	D17B	Visual Classroom	2nd Prize	Mrs. Sunita sahu
	Ajinkya Pawale	D17B			
	Vivek Sohal	D17B			
	Roshan Talreja	D17B			
5	Hemangi mungad	D17A	IoT Based Automatic Solar Panel Monitoring System	3rd Prize	Mrs. Indu Dokare
	Shradha Agrawal	D17A			
	Kunal Ghorapade	D17A			
	Saurabh Verma	D17A			
T.E.					
6	Chinmay Sankhe	D12A	Detection and Classification of Inanimate Objects	1st Prize	Mrs. sujata Khedkar
	Chandan Bhangale	D12A			
	Bhavesh Ahuja	D12A			
	Austin Coutinho	D12A			
7	Dhaval Bagal	D12B	Smart Libraries	2nd Prize	Mrs. Pallavi Saindane
	Sayali Panchal	D12B			
	Snehal Keni	D12B			
	Dhiraj Chavan	D12B			

8	Shruti Singh	D12C	Autonomous free ranging stretcher in unknown terrain	3rd Prize	Mrs. Anjali Yeole
	Srishti Sewatkar	D12C			
	Bhavesha Talreja	D12C			
	Abdus Samad A Shaikh	D12C			
9	Nikhil Ghind	D12B	Sahaya :A Girl Adoption Management System	3rd Prize	Mrs. Sharmila Sengupta
	Akshay Navani	D12C			
	Jatin Sumai	D12B			
	Ashnil Vazirani	D12B			
10	Abhiruchi Bhattacharya	D12A	Classification Of ISL Hand Gesture Using Machine Learning	3rd Prize	Mrs. Vidya Zope
	Padmaja Borwankar	D12A			
	Kasturi Kumbhar	D12A			
	Ariscia Mendes	D12A			
11	Raj Chetwani	D12A	Pothole Detection And Analysis	3rd Prize	Dr. Mrs. Nupur Giri
	Sugam Devare	D12A			
	Sumeet Haryani	D12A			
	Saket Ozarkar	D12A			
	AI For Earth				
12	Pankaj Ahuja	D17B	AI for farmers	1st Prize	Dr. Mrs. Gresha Bhatia
	Devendra Chaudhari	D17B			
	Sanket Paratkar	D17B			
	Akshaya Patil	D17B			
12	Sanika Chavan	D12C	Disease Migration Prediction	2nd Prize	Dr. Mrs. Nupur Giri
	Ritika Sethiya	D12C			

Sr. No.	Name of Student	Class	Title of Project	Remarks	Mentors
	Reema Israni	D12C			
	Raghav Heda	D12C			
13	Grishma Gurbani	D12B	Catchment Control	3rd Prize	Mr. Richard Joseph
	Akash Hasamnis	D12B			
	Sanket Gokhale	D12B			
	Rishil Kirtikar	D12B			

2.5.2.2 Paper Presentations (Buzzpro)

Sr. No.	Name of Student	Class	Title of Project	Remarks	Mentors
1	Snehal Keni	D12B	Librany-A Face Recognition and QR Code Technology Based Smart Library System	1st Prize	Mrs. Pallavi Saindane
	Dhiraj Chavan	D12B			
	Dhaval Bhagal	D12B			
	Prof. Pallavi Saindane	D12B			
2	Ajay More	D12C	Farmers Aid	2nd Prize	Mrs. Prashant kanade
	Jairaj Khushalani	D12C			
	Sachin chandwani	D12C			
3	Nitin Tetuja	D12A	Plantopia-Plant Identification Using Image Processing	Best Presentation	Mrs. Abha Tewari
	Gautam Meghani	D12A			
	Paramvir Ramola	D12A			
	Tarun Methwani	D12A			
4	Ajay More	D12C	Farmers Aid	Best Innovation	Mrs. Prashant kanade
	Jairaj Khushalani	D12C			
	Sachin chandwani	D12C			

5	Mehak Katra	D12C	Criminal Diary System	Participation	Mrs. Mannat Doultani
	Somesh Sidhwani	D12C			
	Shreya Patil	D12C			
	Devin Lilaramani	D12C			
6	Anushree Bane	D12A	Land Records using Blockchain:a Proof-Of-Concept Project	Participation	Dr. Mrs. Nupur Giri
	Rishikesh Kadam	D12A			
	Bhavika Valecha	D12A			
	Vishakha Vidhani	D12A			
7	Sushant Patil	D12B	Currency Recognition System for visually Impaired People Using Deep Learning	Participation	Mrs. Priya R.L.
	Akshay Mohite	D12B			
	Pradyumn Gupta	D12B			
	Pritam Kore	D12B			
8	Tanishq Bhatia	D12C	AI Based approach for pneumonia Detection using chest X-Rays(CXR)	Participation	Mrs. Abha Tewari
	Karan Bulani	D12C			
	Aniket Bote	D12C			
	Devashish M Gopalani	D12C			
9	Stevert Lobo	D12C	Proposed Model for disease Diagnosis using Machine Learning Tchniques	Participation	Mrs. Priya R.L.
	Aditya Mane	D12C			
	Ishma Amin	D12C			
	Meenakshi Aagarwal	D12C			

Ist Prize Winning Team of BuzzPro'19 with Judge , HoD and CMPN Research Forum Team

IInd Prize Winning Team of BuzzPro'19 with Judge , HoD and CMPN Research Forum Team

Best Paper Presentation Team with Judge, HoD and CMPN Research Forum Team

BuzzPro'19 Participants with the Judge, HoD and CMPN Research Forum Team

2.5.2.3 Participation in other Co-curricular Intra College Competition

Sr. No.	Event Name	Date	Venue	Class	Student's Name	Achievements / Participant
1	IEEE - Technical Paper Presentation	05-02-19	VESIT	D12C	Sakshi Vivek Parab	Participant
2	IEEE - Technical Paper Presentation	05-02-19	VESIT	D7B	Nihar Kalsekar, Nikhil Joshi	Participant
3	PHP Workshop	25-01-19	VESIT	D7A	Srivatsan Iyengar	Participant
4	PHP Workshop	25-01-19	VESIT	D7A	Nikhil Joshi	Participant
5	ML Workshop	23-04-19	VESIT	D7A	Nikhil Joshi	Participant
6	Syrus Hackathon	14-03-19	VESIT	D7	Srivatsan Iyengar, Hritvik Pawar, Ankush Shetty, Jatin Bhagchandani, Nihal Bhandary, Aadarsh Ahuja, Manav Motwani, Vivek Choudhary, Gayatri Patil, Purva Badgujar, Sahil Motwani, Raj Chavan	Participant

7	Syrus Hackathon	14-03-19	Vesit cmpn dept	D12	Ishma Amin, Faizanshah Raouf Ansari, SAKET OZARKAR, Sugam Devare, Austin Coutinho, Sumeet Haryani, Hitest Thakur	Participant
8	Syrus Hackathon	15-04-19	Vesit cmpn dept	D12A	Chandan Bhangale	Participant
9	Pradarshan	March, 2019	Vesit cmpn dept	D17A	Amit Bahreja	Winner
10	Pradarshan	March, 2019	Vesit cmpn dept	D17A	Namita Nair	2nd Place in BE Pradarshan
11	Pradarshan	March, 2019	Vesit cmpn dept	D17A	Shradha Agrawal, Kunal Gorapade, Himangi Mungad	3rd Place in BE Pradarshan
12	Pradarshan	March, 2019	Vesit cmpn dept	D17A/ B	Anuj Chanchlanil, Mohd Danish, Sandeep Sahani, Ajinkya Pawale, Austin Coutinho, Abhiruchi Bhattacharya, Padmaja Borwankar	Participated
13	Pradarshan	March, 2019	Vesit cmpn dept	D12	Raj Chetwani, Sumeet Haryani	Participant
14	CricoMania	March, 2019	Vesit cmpn dept	D17A	Dipen Chawla	3rd Place
15	Technology Day	March, 2019	Vesit cmpn dept	D17A	Kaushik Vishwanath	Runner-Up
16	Smart India Hackathon	March, 2019	Vesit cmpn dept	D17A	Devendra Chaudhari	Winner
17	Mastek DeepBlue	March, 2019	Vesit cmpn dept	D17B	Gunjan Gurbani	Participated
18	Oracle Academy	28/01/19	Vesit cmpn dept	D12A	Rishikesh Rajesh Kadam, Vishakha Vidhani	Participant
19	Buzzpro	28/03/19	Vesit cmpn dept	D12A	Rishikesh Rajesh Kadam, Vishakha Vidhani, Anushree Pradipkumar Bane, Bhavika Valecha	Participant

20	Buzzpro	04/04/19	Vesit cmpn dept	D17A	Namita Nair	Participant
21	Hidden Cipher	23/01/19	Vesit cmpn dept	D12A	Vishakha Vidhani	Participant
22	Hidden Cipher	23/01/19	Vesit cmpn dept	D12A	Anushree Pradipkumar Bane	Winner
23	Technovation'19	20/03/19	Vesit cmpn dept	D7B	Raghav Ratnakar Potdar,Rahul Sohandani	Participant
24	Oracle Certification	02/02/19	Vesit cmpn dept	D7B	ANJALI AMIN	Participant

2.6   Participation in Extra-curricular Activities:

2.6.1   Inter College

Sr. No.	Event Name	Date	Venue	Class	Student's Name	Achievements / Participant
1	University of Mumbai intercollegiate cricket tournament	06/03/19	Oval maidan, University of Mumbai	D12 A	Rushikesh salve	Participant

2.6.2   Intra College Competition

Sr. No.	Event Name	Date	Class	Name of the Students	Achievements
1	CSI Lan Gaming(CSGO) 2019	25-01-19	D7A	Reuben Thomas	1st Place, Winner in CSGO Event
2	Sphurti 2019 - Volleyball	10-02-19	D7A	Reuben Thomas	2nd Place in Volleyball event
3	VESIT Premier League 2019	25-03-19	D7C	Prathamesh Pendal	Vice Captain for Team-Grey, Secured 2nd Place. Received Silver medal
4	VESIT Premier League 2019	25-03-19	D17A	Tushar Chotlani, Sarthak Dadhakar	Winner

5	VESIT Premier League 2019	25-03-19	D17	Vishal Wadhwani, Gaurav Ail	3rd Place
6	VESIT Premier League 2019	26-02-19	D12 A	Rushikesh salve	Participant
7	Illusion' 18	17/01/19	D7A	Reuben Thomas	Participant
8	LAN GAMING	12/02/19	D7B	Nihar Kalsekar	Participant
9	Short Film	16/03/19	D7C	Ruturaj Chintawar	Participant

2.7   Industry Visits: (Total Visits 01, Infosys:Bangalore)

Department of Computer Engineering has arranged an industrial visit to **Infosys Technologies Limited , Banglore** for second year and third year students during 1st January 2019 to 5th January 2019. Total 83 students accompanied by Mrs. Arthi C. I., Ms. Kajal Jewani, Mrs. Pooja Nagdev participated in this visit.
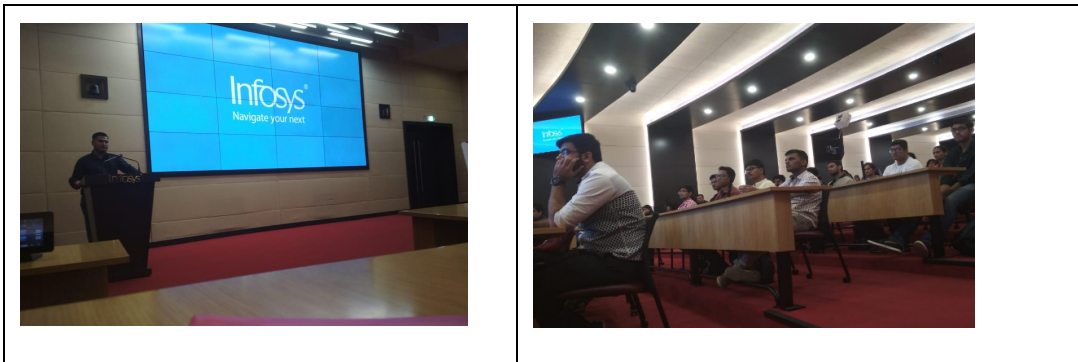
Photo: Industry Visit to Infosys Technologies Limited , Banglore.

Industry Visit - Company Name	Industry Visit - Location/ Venue	Industry Visit - Start Date	Industry Visit - Duration	Industry Visit - Description
Infosys Technologies Limited	Banglore	1st Jan 2019	5 Days	Department of Computer Engineering has arranged an industrial visit to Infosys Technologies Limited , Banglore for second year and third

|				year students during 1st January 2019 to 5th January 2019. Total 83 students accompanied by Mrs. Arthi C. I., Ms. Kajal Jewani, Mrs. Pooja Nagdev participated in this visit

2.8 Industry Internship Programs (Total 20) :

Sr. No.	Name of the student	Class	Company Name	Company Address	Title of Project	Period
1	Reema Gopal Israni	D12C	Hitachi Microcool Cassette System Designing	102, Aagam Complex, Vasna , Ahmedabad , Gujarat , India	Telehome -An application which allows telecallers to work from home	19-Dec-18 to 19-Jan-19
2	Rahul Sawra	D12B	ASCENT Futuretech LLP	B509,Neelkanth Business Park, Vidyavihar	Web Crawler for Angel.co	14-Dec-18 to 14-Jan-19
3	Chinmayee Kinage	D12C	Prayas	Prayas energy group, Kothrud, Pune 411038.	Training of economical model	18-Dec-18 to 13-Jan-19
4	Abhishek Kalgutkar	D12C	Cerelabs PVT LTD	10, Jamanadas Industrial Estate, Mulund West, Mumbai 400080	Projecting sales for Pharmaceutical company	20-Dec-18 to 18-Jan-19
5	Aniket Bote	D12C	SpiderG	Koregoan park, lane 6, Business Avenue, 4th floor, Pune	Content based filtering of documents using Machine learning	15-Dec-18 to

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6	Hitesh Valecha	D17A	YOSO Media Pvt. Ltd.	13th Floor, Bus Stop, 247 Park, Mumbai - 400079.	YOSO Website	08-Jun-18 to 20-Feb-19
7	Mitesh Goplani	D12B	1martianway	1martianway Corp. , Matunga , Mumbai	Drone OS	14-Dec-18 to 01-Jul-19
8	Ritika Sethiya	D12C	Delineate Pvt Ltd.	Bhayendar, Thane	Web development	24-Dec-18 to 30-Jan-19
9	Apeksha Jagdish Sansare	D12B	GNU/Linux IT solutions	316 Anant Lakshmi Chambers CHS Thane (West) - 602	Projects on big data and networking	09-Jan-18 to 02-Mar-19
10	Sanika Vikas Chavan	D12C	Cere Labs Pvt. Ltd.	10, Jamnadas Industrial Estate,Dr RP Road, Mulund W, Mum. 80	Text Classification and Named Entity Recognition	20-Dec-18 to 18-Jan-19
11	Chinmay Patil	D12B	U.S. Interactive (India) Pvt. Ltd.	Unit-171, SDF 6 , SEEPZ, Andheri East	Development of Alexa Skills	13-Dec-18 to 01-Dec-19
12	Dhiren Motwani	D12C	Spiderg	Koregaon Park,Pune	Invoicing	24-Dec-18 to 18-Jan-19
13	Jay Rajput	D12B	1 Martian Way	502 Satya Sadan, Bhimani Street, Matunga East, Mumbai.	MOS	14-Dec-18 to 01-Jul-19
14	Shefali Athavale	D12B	Igmite Solutions Pvt.	Thane West	Detection and Recognition of BIB Number	15-Dec-18 to

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15	Rishil Kirtikar	D12B	Cerelabs	10, Jamanadas Industrial Estate, Mulund (West)	Object detection in images	20-Dec-18 to 18-Jan-19
16	Karan Idnani	D7A	The Wise Idiot	R-525, Bombay Stock Exchange, Dalal Street, Fort, Mumbai	Schema	26-Oct-18 to 26-Jan-19
17	Rahul Jaisinghani	D17B	Storymirror Infotech	Powai Plaza, 145, Powai, Mumbai, Maharashtra 400076	1)Enterprise Application for Utility Services . 2)Database Backup Service 3)Pagination tool 4)Gutenberg File Parser 5) Tags & Genre Minimizer 6)Marathi Content Parser	04-Apr-17 to 30-Oct-18
18	Vidya Bhagnani	D12C	Emark Energisers Private Limited	Office13,industrial center,Sakinaka,Andheri(E),Mumbai400072	Development of the website of the company	23-Dec-18 to 01-Dec-19
19	Yogita Bhatia	D12B	ATG - Across The Globe	Startup in Bangalore	Android Bug Fixing	16-Dec-18 to 16-Jan-19
20	Nidhi Berde	D12B	Voltas Ltd	Voltas Ltd, B Block, Chinchpokli, Mumbai 400033	Analysis of CRM Web Portal	13-Dec-18 to 31-Dec-2018

VRC Internships (Total 38):

Sr. No.	Name of the student	Class	Title of Project	Period
1	Sachin Chandwani	D12C	CMS Core Modules	17-Dec-2018 to 12-Jan-2019

2	Sushant Patil	D12B	CMS Event wise attendance	17-Dec-2018 to 12-Jan-2019
3	Sujitkumar Singh	D7B	CMS Grievance Redressal With Reports	17-Dec-2018 to 12-Jan-2019
4	Tina Chandwani	D7B	CMS Grievance Redressal With Reports	17-Dec-2018 to 12-Jan-2019
5	Devansh Ahuja	D7A	CMS Grievance Redressal With Reports	17-Dec-2018 to 12-Jan-2019
6	Karan Bulani	D12C	ID Card Printing	17-Dec-2018 to 12-Jan-2019
7	Mohit Makhija	D12B	ID Card Printing	17-Dec-2018 to 12-Jan-2019
8	Gauri Sagane	D12A	CMS Email Settings	17-Dec-2018 to 12-Jan-2019
9	Pawan Chhabria	D12C	CMS Email Settings	17-Dec-2018 to 12-Jan-2019
10	Srivatsan Iyengar	D7A	Inventory Management System	17-Dec-2018 to 12-Jan-2019
11	Jatin Bhagchandani	D7A	Inventory Management System	17-Dec-2018 to 12-Jan-2019
12	Manish Shinde	D7C	Inventory Management System	17-Dec-2018 to 12-Jan-2019
13	Shravan Bhat	D7A	Inventory Management System	17-Dec-2018 to 12-Jan-2019
14	Jayesh Samtani	D2A	Inventory Management System	17-Dec-2018 to 12-Jan-2019
15	akshay mohite	D12B	CMS Staff Publication Details	17-Dec-2018 to 12-Jan-2019

16	Pritam Kore	D12B	CMS Staff Publication Details	17-Dec-2018 to 12-Jan-2019
17	Manoj Ochaney	D12B	Staff Publication Details	17-Dec-2018 to 12-Jan-2019
18	SHITAL CHAUDHARI	D7B	Ambulance Alert System For Toll Bridges	17-Dec-2018 to 12-Jan-2019
19	Amey Pimple	D12C	Photonic Crystal based Sensor for Cancer Detection	17-Dec-2018 to 12-Jan-2019
20	Rishikesh Kadam	D12C	Leaving Certificate Generation	17-Dec-2018 to 12-Jan-2019
21	Shreya Patil	D12C	Leaving Certificate Generation	17-Dec-2018 to 12-Jan-2019
22	Saurabh Satavalekar	D12C	Grievance system for website	17-Dec-2018 to 12-Jan-2019
23	Akshara Gawade	D12C	Grievance system for website	17-Dec-2018 to 12-Jan-2019
24	Sachin Kanjan	D12B	Grievance system for website	17-Dec-2018 to 12-Jan-2019
25	Sreevidya Iyer	D7B	Library Management System	18-Dec-2018 to 5-Jan-2019
26	Anjali Amin	D7B	Library Management System	18-Dec-2018 to 5-Jan-2019
27	Purva Kiran Badgujar	D7B	Library Management System	18-Dec-2018 to 5-Jan-2019
28	Neelam somai	D7B	Library Management System	17-Dec-2018 to 12-Jan-2019

30	Vanshika Bhagchand Khanna	D7B	Library Management System	17-Dec-2018 to 12-Jan-2019
31	Anmol Vaswani	D7B	Library Management System	17-Dec-2018 to 12-Jan-2019
32	Ekta Kithani	D7A	Library Management System	17-Dec-2018 to 12-Jan-2019
33	ABDUS SAMAD A SHAIKH	D12C	Library Management System	17-Dec-2018 to 12-Jan-2019
34	Bhavesha Talreja	D12C	Library Management System	17-Dec-2018 to 12-Jan-2019
35	Jyoti Raina	D12C	Library Management System	17-Dec-2018 to 12-Jan-2019
36	NISHA PURSWANI	D12C	Library Management System	17-Dec-2018 to 12-Jan-2019
37	Rahul Devadiga	D12A	Library Management System	17-Dec-2018 to 12-Jan-2019
38	Kunal Sunil Bathija	D7B	Admission Website	17-Dec-2018 to 8-Jan-2019

2.9   Events conducted by Code Cell:

2.9.1   Code Cell - Hackathon SYRUS (Github - The title sponsor by Mr. Manas Mangaonkar, student Microsoft partner) :

Code Cell conducted Syrus hackathon which was focused on promoting innovation, diversity and networking among all future hackers. Upcoming engineers and developers were hosted for an intense 24-hour session. Participants were able to gain hands-on knowledge of the present trends and quite possibly set new ones themselves. Problem statements were mainly focused on social issues and transformation with the help of ICT and technology. The event was judged by Mr. Harsh Gupta (Alumni - 2017 Batch), Ms. Padmaja Kole (Alumni - 2017 Batch), Mr. Ali Mustafa (Google Crowdsource India | Co-organizer Google Cloud DevC Mumbai | Google MLCC Facilitator | Educator), Mr. Nandan Doddihal (Alumni - 2016 Batch), Mr. Parag Shah (Alumni - 2006 Batch), Mr. Ali Mustafa (Google Crowdsource India | Co-organizer Google Cloud DevC Mumbai | Google MLCC Facilitator | Educator). Total 10 teams out of 49 were shortlisted for finals and the winning teams were as follows:

The winning teams:

Position	Team Name	Team Leader	Member 1	Member 2	Domain
Winner	AWM	Saket Ozarkar	Sugam Devare	Sumeet Haryani	Education
1st Runner Up	ISS	Ishma Amin	Sachin Chandwani	Stevert Lobo	Transportation
2nd Runner Up	A2M	Ankush Shetty	Anish Adnani	Nihal Bhandary	Governance

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Hackathon Winning Teams

The top 10 teams selected were:

Sr. No.	Team Name	Team Leader	Member 1	Member 2	Domain
1	The Inventors	Anish Vaidya	Chetas Shinde	Vinit Motwani	Agriculture
2	BitWise	Tina Chandwani	Sujitkumar Singh	Raj Chavan	Education
3	AWM	Saket Ozarkar	Sugam Devare	Sumeet Haryani	Education

4	Innovators	Abhishek Kalgutkar	Chinmayee Kinage		Energy
5	A2M	Ankush Shetty	Anish Adnani	Nihal Bhandary	Governance
6	Brute_Force	Riya	Vidya Bhagnani	Richa Kalani	Education
7	Brute Force	Yash Mate	Akash Magdum	Nihar Kalsekar	HealthCare
8	BigOh	Tanishq Bhatia	Meenakshi Agrawal	Virendra Purohit	HealthCare
9	Error 404: Not found	Aniket Bote	Dishank Poddar	Anirudh Ramachandran	HealthCare
10	ISS	Ishma Amin	Sachin Chandwani	Stevert Lobo	Transportation

List of Participating teams:

Team No.	Team Name	Team Leader	Member 1	Member 2	Domain
1	Aao padhte hain!	Varun Jethanandani	Dhiren Chotwani	Chirag Raghani	Education
2	TechAgri	Chandan Bhangale	Bhavesh Ahuja	Austin Coutinho	Agriculture
3	Night coders	Alisha Punwani	Soumya Joy	Prateek Mehta	Governance
4	TRON	Aadarsh Ahuja	Sahil Motwani	Manav Motwani	HealthCare
5	Error 200	Mehak Katra	Gaurav Jethwani	Dhiren Motwani	Governance
6	VSS	Talreja Sahil Lakho	Iyengar Srivatsan Kannan	Choudhary Vivek Bapuji	Education
7	ISS	Ishma Amin	Sachin Chandwani	Stevert Lobo	Transportation

8	Sarkari Vigilante	Sreevidya Iyer	Purva Badgujar	Dhanashree Shetty	Governance
9	Code Breakers	Aishwarya S.	Varad K.	Karan I.	Agriculture
10	Lighting Tigers	Devansh Ahuja	Neelam Somai	Ekta Kithani	HealthCare
11	A2M	Ankush Shetty	Anish Adnani	Nihal Bhandary	Governance
12	Brute Force	Yash Mate	Akash Magdum	Nihar Kalsekar	HealthCare
13	PAR	Rahul Motwani	Parth Kingrani	Aditya Rao	Transportation
14	HPV	Pradyot Chhatwani	Hritvik Pawar	Vaibhav Mane	Education
15	AWM	Saket Ozarkar	Sugam Devare	Sumeet Haryani	Education
16	Enigma	Shreyas Talole	Mohammad Kaif	Atharva Bapat	Governance
17	Dcoders	Abhay Tiwari	Dheeraj Singh Jodha	Aditya Raute	Education
18	WE_3	Pankaj Parwani	Avinash Bhawnani	Niraj Bhavnani	HealthCare
19	E-Saviours	Jayesh Samtani	Jatin M. Bhagchandani	Shravan Bhat	Governance
20	Syrus	Tanvi Shinde	Aditya Srivastava	Raj Joshi	HealthCare
21	The Three Amigos	Anjali Amin	Pratiksha Wadibhasme	Anjali Nambiar	Agriculture
22	Kalwani divya	Suraj gangwani	Ajay	Divya	Governance
23	BitWise	Tina Chandwani	Sujitkumar Singh	Raj Chavan	Education
24	EngiNERDs	Navjyot Singh	Srushti Sachdev	Anushka Tiwari	Energy
25	Innovators	Abhishek Kalgutkar	Chinmayee Kinage		Energy
26	White Walkers	Nikhil Nagdev	Sanjay Shamnani	Avi Watwani	Education

27	BigOh	Tanishq Bhatia	Meenakshi Agrawal	Virendra Purohit	HealthCare
28	The Envoys	Faizanshah Raouf Ansari	Omkar Sanjay Dhavalikar	Pawan Dinesh Chhabria	Education
30	Int Elligence	Jaya tanwani	Aditi saptarishy	Shriya sawant	Education
31	ZECODERS	ANMOL VASWANI	VANSHIKA KHANNA	JATIN CHHABRIA	Education
32	Mind Spark	Prathamesh Pendal	Ruturaj Chintawar		Governance
33	Data Pirates	RIA Dharmani	Archana Bhatia	Mohini Bhave	Education
34	Bohot Hard	Sladyn Nunes	Jay Rajput	Akhil Varyani	HealthCare
35	Akatsuki	Mohit Vensiyani	Raj Talda	Paramvir Ramola	HealthCare
36	Team Mystic	Nilesh Rijhwani	Aishwarya Goythale	Janhvi Patil	HealthCare
37	Health-Men	Mohit Thorat	Pratik Rane	Krish M	HealthCare
38	Saurav	Saurav Ubarhande	Gaurav Tirodkar	Tanishqa Shetty	Transportation
39	J.S.	Singh Sunny Jayprakash	JAIRAJ KHUSHALANI	Anurag Punjabi	Transportation
40	CodeBreakers	Heramb Kulkarni	Akshay Nair	Yash Goyal	Education
41	JN Team	Nikhil Ghind	Jatin Sumai		HealthCare
42	Praticians	Hitesh Thakur	Nikhil Tilwani	Rahul Lalchandani	Education
43	Semicolon	Priya Karsi	Anshul Bahrani	Muskan Kewalramani	HealthCare
44	SRC_CODE	Rinku Sahu	Chinmay Sankhe	Smruti Kshirsagar	Agriculture
45	Strawhats	Vinita Bathija	Aditya Mane		Governance

46	Brute_Force	Riya	Vidya Bhagnani	Richa Kalani	Education
47	Clique	Bhavesha Talreja	Abdus Samad A Shaikh	Akshay Navani	Agriculture
48	Error 404: Not found	Aniket Bote	Dishank Poddar	Anirudh Ramachandran	HealthCare
49	The Inventors	Anish Vaidya	Chetas Shinde	Vinit Motwani	Agriculture

2.9.2   Blockchain Workshop :

The Blockchain workshop was conducted under Code Cell on 3rd April 2019 (10:30 AM - 3:30PM)

Staff Coordinator:
> Dr. Mrs. Nupur Giri (H.O.D - Computer Engineering)
> Richard Joseph

Student Coordinator:
> Aditya Mane
> Vinita Bathija

Summary:

Speaker	Topic	Time Duration
Shivani Singh	Introduction to Blockchain	10:30 to 10:45 (15 mins)

Namita Nair	Ethereum Blockchain and Ethers	10:45 to 11:00 (15 mins)
Kaushik Vishwanath	Cryptocurrency	11:00 to 11:10 (10 mins)
Ankit Kumar Dalal	Mining Concepts and Ethereum Wallet	11:15 to 11:30 (10 mins)
Siddharth and Kaushal	Blockchain Programing and Smart Contracts	11:30 to 12:00 (30 mins)
Kaushik Vishwanath	Tokens and ICO	12:00 to 12:20 (20 mins)
Namita, Kaushik, Ankit, Abhishek	Public Blockchain	1:00 to 2:30 (90 mins)
Siddharth, Kaushal, Shivani	Private Blockchain	2:30 to 3:30 (60mins)

List of Students Attended:

Sr. No.	Name	Class	Sr. No.	Name	Class
1	Shreya Patil	D12C	38	shruti chandrakant kangne	D12C
2	Dhiren Motwani	D12C	39	Sanket Gokhale	D12B
3	Sachin Chandwani	D12C	40	Grishma Gurbani	D12B
4	Devin Lilaramani	D12C	41	Pranjali Tembhurnikar	D12B
5	Anirudh Ramachandran	D12C	42	Rishil Kirtikar	D12B
6	Sneha Patil	D12C	43	Nirav Motwani	D12B
7	Chinmay Sankhe	D12A	44	Sachin kanjan	D12B
8	Rinku Sahu	D12A	45	Vedant Wakalkar	D12B
9	Rahul Sawra	D12B	46	Aniket	D12C
10	Austin Coutinho	D12A	47	Virendra Rajpurohit	D12C
11	Nidhi Berde	D12B	48	Naman Varyomalani	D12B
12	Seshadri	D12A	49	Trupti Vinay kamat	D12A
13	Apeksha Jagdish Sansare	D12B	50	chinmay vijay mahale	D12A
14	Soham Dighe	D12B	51	Ritika Sethiya	D12C
15	Richa Jaisinghani	D12B	52	Smruti Kshirsagar	D12A

16	Omkar Dhavalikar	D12C	53	Reema Israni	D12C
17	Pavan Dattatraya Satpute	D12A	54	Kasturi Kumbhar	D12A
18	Singh Sunny Jayprakash	D12C	55	Gauri Sagane	D12A
19	Tanishq bhatia	D12C	56	Pritam Bhalchandra Kore	D12B
20	Karan Bulani	D12C	57	Sushant Patil	D12B
21	Bhavesh khubnani	D12C	58	Akshay krushnat mohite	D12B
22	Devashish M Gopalani	D12C	59	Manali Gupta	D12A
23	Abhinav Velidi	D12C	60	Rahul Devadiga	D12A
24	Akhil Varyani	D12B	61	Padmaja Borwankar	D12A
25	Roshan Devadiga	D12C	62	Ariscia Mendes	D12A
26	Amruta Parab	D12B	63	Abhiruchi Bhattacharya	D12A
27	Raghav Heda	D12C	64	Hanish Ochani	D12A
28	Jyoti Raina	D12C	65	Raj Mendon	D12B
29	Mitesh Goplani	D12B	66	Chandan Bhangale	D12A
30	Sanika Vikas Chavan	D12C	67	Bhavesh Ahuja	D12A
31	Raj Talda	D12C	68	Jethani Yogita	D12A
32	Karishma Chichria	D12C	69	Puja mahtani	D12B
33	Mohit Vensiyani	D12C	70	Tarun Methwani	D12A
34	Thakur Hitesh	D12C	71	Dinesh Tarachandani	D12A
35	Mehak Katra	D12C	72	Ajay More	D12C
36	Gaurav Jethwani	D12C	73	Jairaj	D12C
37	kajol chawla	D12B			

2.10   Scholarships Received

Total Rs. 258500/- was distributed among 23 Computer Engineering students. Summary of all the Scholarships with the details are as below:

1. Student Aid Scholarship   -   07   (Total : Rs. 105000/-)
2. Vivekanand Jyoti Scholarship   -   01   (Rs. 25,000/-)
3. Suman Tulsiani Scholarship   -   14   (Total : Rs. 122000 / -)
4. Sahyog Scholarship   -   01   (Rs. 6500/-)

Sr. No	Name of the Student	Class	Scholarship Organization	Amount
1	Sayali Santosh Panchal	D12B	Suman Tulsiani Scholarship	Rs. 7000
2	Yogita Jethani	D12A	Suman Tulsiani Scholarship	Rs. 10000
3	Harsha Punjabi	D17B	Suman Tulsiani Scholarship	Rs. 10000
4	Nitin Tejuja	D12A	Suman Tulsiani Scholarship	Rs. 10000
5	Mohd Danish Nazir Ahmad	D17A	Suman Tulsiani Scholarship	Rs. 10000
6	Nilesh Rijhwani	D7A	Suman Tulsiani Scholarship	Rs. 7000
7	Ajay Lakhmichand Bathani	D7B	Suman Tulsiani Scholarship	Rs. 10000
8	Shilpa Mahendra Vaish	D12B	Suman Tulsiani Scholarship	Rs. 7000
9	Verliani Resham Sunil	D12B	Suman Tulsiani Scholarship	Rs. 7000
10	Jigar Ajmera	D17C	Suman Tulsiani Scholarship	Rs. 7000
11	Shital Bharat Tupe	D17C	Suman Tulsiani Scholarship	Rs. 10000
12	Bhavesha Talreja	D12C	Suman Tulsiani Scholarship	Rs. 10000
13	Siddhesh Yashwant Hadkar	D7C	Suman Tulsiani Scholarship	Rs. 7000
14	Kamal Teckchandani	D17B	Suman Tulsiani Scholarship	Rs. 10000
15	Nisha Purswani	D12C	Student Aid Scholarship	Rs 15000
16	Priya Jethmalani	D17C	Student Aid Scholarship	Rs. 15000
17	Akshay Krushnat Mohite	D12B	Student Aid Scholarship	Rs 15000
18	Nisha Kataria	D17A	Student Aid Scholarship	Rs 15000
19	Pranit Shivdas Naik	D12B	Student Aid Scholarship	Rs 15000
20	Tushar Ashok Chotlani	D17A	Student Aid Scholarship	Rs 15000
21	Jyoti Tejwani	D17C	Student Aid Scholarship	Rs 15000
22	Kajal Sonawnae	D17A	Vivekanand Jyoti Scholarship	Rs 25000
23	Mohit Hareshlal Makhija	D12B	Sahyog Scholarship	Rs 6500

2.11   Alumni Interaction : 1992 CMPN Batch in US

On 31st March 2019 alumni meet was scheduled in San Fransisco in the presence of Shri. Bulani and

Vice Principal Prof .Vijhayalakshmi.. More than 40 participants attended this event.

2.12   Convocation Day

The department had organized Convocation Ceremony on 23rd Feb 2019. Students of batch 2017-2018

attended the degree distribution ceremony. Guest of honour was Shri. Vishal Prabhukhanolkar, Principal,

Technical Program Manager, Amazon (alumni of VESIT 2003).