



TECH

CE & IT Department
Magazine

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ERA





Institute Vision

To produce globally accepted professionals by providing quality education with excellence & ethics.



Institute Mission

- i) To provide valuable resources to industry and society.
- ii) To create ethically and socially responsible professional.
- iii) To build across the institute a culture of excellence in teaching & learning.
- iv) To build inclusive, diverse and responsible community.

Computer Engineering

Department Vision

To produce technically sound and ethically responsible Computer Engineers to the society by providing Quality Education.

Department Mission

- i) To provide healthy Learning Environment based on current and future Industrial demands.
- ii) To promote curricular, co-curricular and extra-curricular activities for overall personality development of the students.
- iii) To groom technically powerful and ethically dominant engineers having real life problem solving capabilities.
- iv) To provide platform for Effective Teaching Learning.

Information Technology

Department Vision

To provide quality education and assistance to the students through innovative teaching learning methodology for shaping young mind technically sound and ethically strong.

Department Mission

- i) To serve society by producing technically and ethically sound engineers.
- ii) To generate groomed and efficient problem solvers as per Industrial needs by adopting innovative teaching learning methods.
- iii) To emphasize on overall development of the students through various curricular, co-curricular and extra-curricular activities.

Message Desk...



Shri Shamjibhai Patel
Hon. Chairman

Students will find everything at AIT, centralized on our Superior Policy of transmission high class teaching to students and to trail in specialized education through participation & guidance of our faculty with the eventual aim of student satisfaction. We want our students to be committed, dedicated to their goals along with unity and involvement for the surroundings and rural society they live in.

We guarantee that students should increase not just technical knowledge but also a holistic set of accomplishment that will fit them to face the real world. Faculty-members guide and monitor students by participating in their domain, research, sports & cultural pursuits. We believe that students can do anything and everything if they procure right platform of opportunity. We would like to thank all the parents who have reposed trust in our **Dr.Saradadevi Mandalapu** organization.



Dr. Saradadevi Mandalapu
Principal



Dr. Ajay N. Upadhyaya
HOD CE & IT

We realize that we have to modify school student into a professional engineer within a period of four constructive years. Becoming knowledgeable is not limited to being in primary educational institution and then in college, assemblage documents and feeling proud of oneself. It is a lifelong effort that can be incredibly thrilling if only we wish to jump onto the train of experience and take a trip to every possible place on the globe. Our college is fully devoted to contribute prime education to its students. who are the most auspicious assets of our nation.

FACULTY DETAILS

DR. AJAY N.UPADHYAYA



Designation: HOD CE & IT (Associate Professor)

Experience: 13 years

Qualification: PhD – Computer Engineering

STTP/ FDP Attended: 15

Expertise: Computer Network, Wireless Network, Ad-hoc Network, Network Security, Computer Graphics, Advance Database, Digital Electronics,

Paper Publication: 9 International, 7 National

Workshop/Training conducted/ Organised – 55

Email: hodge@aitindia.in

PROF. VIPUL K PATEL

Designation: Assistant Professor

Experience: 9 years

Qualification: ME(CST), BE (CE)

STTP/ FDP Attended: 5

Expertise: Network, C, C++, Web Designing language

Paper Publication: 2 National

Workshop/Training conducted/ Organised: 4

Email: vipul.patel@aitindia.in



PROF. DHAVAL A. KHATRI

Designation: Assistant Professor

Experience: 10 years 2 months

Qualification: ME(CE), BE (IT)

STTP/ FDP Attended: 3

Expertise: Network Security, .NET Programming, JAVA

Paper Publication: 2 International, 1 National

Workshop/Training conducted/ Organised: 6

Email: dhaval.khatri@aitindia.in



PROF. MISBA S. SHAIKH

Designation: Assistant Professor

Experience: 6 years

Qualification: ME(CE), BE (CE)

STTP/ FDP Attended: 0

Expertise: Software Engineering, Design and analysis of algorithm, Database Management system

Paper Publication: 1 International

Workshop/Training conducted/ Organised: 2

Email: misba.sheikh@aitindia.in





PROF. SWEETY S. PATEL



Designation: Assistant Professor

Experience: years:10 years 4 months

Qualification: ME(CE), BE (IT)

STTP/ FDP Attended: 0

Expertise: Advanced java Technology, Java, C programming, C++

Paper Publication: 1 International, 1 National

Workshop/Training conducted/ Organised: 2

Email: sweety.patel@aitindia.in

PROF. BHAGYSHRI P. LACHHWANI

Designation: Assistant Professor

Experience: 6 years,5 months

Qualification: ME(CE), BE (CE)

STTP/ FDP Attended: 0

Expertise: Theory of computation, Data mining, computer graphics

Paper Publication: 5 International

Workshop/Training conducted/ Organised: 5

Email: bhagyshri.lachhwani@aitindia.in



PROF. CHINTAN R. NAGRECHA

Designation: Assistant Professor

Experience: 5 years 4 months

Qualification: ME(CE), BE (IT)

STTP/ FDP Attended- 0

Expertise: Security, web designing, PHP system Programming

Paper Publication: 2 International, 1 National

Workshop/Training conducted/ Organised: 2

Email: chintan.nagrecha@aitindia.in



PROF. NEHA M. PRAJAPATI

Designation: Assistant Professor

Experience: 5 years 4 months

Qualification: ME (CE), BE (CE)

STTP/ FDP Attended: 2

Expertise: Data Mining,Web Designing, Operating system

Paper Publication: 1 International, 1 National

Workshop/Training conducted/ Organised: 6

Email: neha.Prajapati@aitindia.in





PROF. MADHURI H. PAREKH

Designation: Assistant Professor

Experience: 12 years

Qualification: ME(CE),BE(CE)

STTP/ FDP Attended: 2

Expertise: Data Mining,Cloud Computing,system programing

Paper Publication: 2 International

Workshop/Training conducted/ Organised: 6

Email: madhuri.parekh@aitindia.in



PROF. PARINDA N. PRAJAPATI

Designation: Assistant Professor

Experience: 1 year 6 months

Qualification: ME(CE), BE (IT)

STTP/ FDP Attended: 0

Expertise: Computer Network, DBMS, Information network security

Paper Publication: 1 International, 1 National

Workshop/Training conducted/ Organised: 4

Email: parinda.prajapati@aitindia.in



PROF. HEENA S. PANJWANI

Designation: Assistant Professor

Experience: 2 years 6 months

Qualification: ME(CE), BE (CE)

STTP/ FDP Attended: 1

Expertise: HTML, Advance HTML, CSS, PHP

Paper Publication: 2 International

Workshop/Training conducted/ Organised: 1

Email: heena.panjwani@aitindia.in

PROF. BANSARI R. THAKKAR

Designation: Assistant Professor

Experience: 2 years 6 months

Qualification: ME(CE), BE (CE)

STTP/ FDP Attended: 0

Expertise: Distributed DBMS, Software Engineering, Computer Organization

Paper Publication: 2 International,2 National

Workshop/Training conducted/ Organised: 2

Email: bansari.thakkar@aitindia.in





PROF.SHITAL V. PATEL

Designation: Assistant Professor

Experience: 12 years 4 months

Qualification: ME(CSE), BE (IT)

STTP/ FDP Attended: 1

Expertise: Computer network, cloud computing

Paper Publication: 2 International

Workshop/Training conducted/ Organised: 2

Email: shital.patel@aitindia.in

PROF. AKRUTI B. DAVE

Designation: Assistant Professor

Experience: 1 year

Qualification: ME(CE), BE (CE)

STTP/ FDP Attended: 0

Expertise: System Programming, Data structure,
Machine learning, Operating system

Paper Publication: 1 International, 1 National

Workshop/Training conducted/ Organised: 0

Email: akruti.dave@aitindia.in



PROF.POOGA VYAS

Designation: Assistant Professor

Experience: 3 years

Qualification: ME(CE), BE(CE)

STTP/ FDP Attended: 3

Expertise: Advance C, C++, JAVA, ADA

Paper Publication: 2 International

Workshop/Training conducted/ Organised: 0

Email: Pooja.vyas@aitindia.in



Toppers of AIT

Sr. No.	Student Name	1st Semester Computer Engineering	CPI	SPI
1.	Ghelani Yash Piyushbhai		9	9
2.	Sheth Bhavya Sandipkumar		8.5	8.53
3.	Dadhichi Dhwani Amitkumar		8.3	8.29
4.	Shah Deep Kamleshbhai		8.1	8.12
5.	Chopra Shreyansh Omprakash		7.8	7.82
6.	Patel Shreya Jayeshkumar		7.5	7.53
7.	Sarvaiya Pratik Jagdishkumar		7.5	7.53
8.	Raval Saaj Vishwas		7.5	7.47
9.	Dabhi Utsav Nareshbhai		7.4	7.41
10.	Vadhiya Priti Anilbhai		7.2	7.24

Sr. No.	Student Name	1st semester Information Technology	CPI	SPI
1.	Sarda Sumit Inderchand		8.4	8.41
2.	Bhansali Payal Naresh		8.2	8.24
3.	Kshatriya Rashmi Ajaykumar		7.7	7.65
4.	Kushwaha Sunny Jitendra		7.2	7.24
5.	Radadiya Parimal Mavjibhai		7.2	7.24
6.	Mantri Radhika Niles		7.1	7.06
7.	Menpara Manthan Arvindbhai		7.1	7.06
8.	Bhatt Krutik Vijaybhai		7	7
9.	Chauhan Kashish Hareshkumar		6.9	6.94
10.	Sangani Bhavik Rajendrakumar		6.8	6.76

Sr. No.	Student Name	2nd Semester Computer Engineering	CPI	SPI
1.	Ghelani Yash Piyushbhai		8.9	8.77
2.	Dadhichi Dhwani Amitkumar		8.5	8.73
3.	Sheth Bhavya Sandipkumar		8.4	8.36
4.	Patel Shreya Jayeshkumar		8.4	9
5.	Chopra Shreyansh Omprakash		8.1	8.23
6.	Dabhi Utsav Nareshbhai		8	8.41
7.	Shah Deep Kamleshbhai		7.6	7.18
8.	Sarvaiya Pratik Jagdishkumar		7.5	7.55
9.	Patel Prachi Girishkumar		7.4	7.91
10.	Raval Saaj Vishwas		7.4	7.41
10.	Gandhi Milit Kamleshbhai		7.4	7.77

Sr. No.	Student Name	2nd semester Information Technology	CPI	SPI
1.	Bhansali Payal Naresh		8.4	8.45
2.	Sarda Sumit Inderchand		8.2	7.95
3.	Kshatriya Rashmi Ajaykumar		7.8	7.91
4.	Mantri Radhika Niles		7.5	7.82
5.	Kushwaha Sunny Jitendra		7.3	7.36
6.	Chauhan Kashish Hareshkumar		7.3	7.5
7.	Patel Dip Himmabhai		7.1	7.36
8.	Jain Samyak Rajiv		7	7.41
9.	Bhatt Krutik Vijaybhai		7	6.95
10.	Gohil Sumit Kantilal		6.9	7.14

Toppers of AIT

Sr. No.	Student Name	CPI	SPI
1.	Prajapati Chhaganlal Lumbaram	8.9	9.21
2.	Patadia Kirtan Mayankbhai	8.7	9.33
3.	Billava Rahul Sanjeeva	8.7	8.67
4.	Sangani Juhil Muneshbhai	8.6	8.12
5.	Bhavesh Kumar	8.5	8.76
6.	Akshit Vaishnav	8.5	8.73
7.	Patel Tirth Pravinbhai	8.4	8.94
8.	Naidu Sunderam Sanmugam	8.3	8.18
9.	Sandeep Kumar Singh	8.3	8.61
10.	Fabiyan Chirag Manojkumar	8	8.33

3rd Semester Computer Engineering

Sr. No.	Student Name	CPI	SPI
1.	Borad Ruta Manojbhai	9	9.64
2.	Chhatbar Mitesh Maheshbhai	8.6	9
3.	Vachhani Himaben Rushikeshbhai	8.5	9.21
4.	Sorathiya Madhaviben Chaturbhai	8.5	8.97
5.	Savani Mahek Lalajibhai	8.4	7.88
6.	Bhagwat Nisarg Anilbhai	8.4	8.33
7.	Jagani Dhruvin Arvindbhai	8.1	8.03
8.	Kothiya Sarjakkumar Jitubhai	7.7	7.7
9.	Patel Smitkumar Saileshbhai	7.6	8.03
10.	Iyengar Anuj	7.5	7.52

4th Semester Computer Engineering

Sr. No.	Student Name	CPI	SPI
1.	Billava Rahul Sanjeeva	8.9	9.42
2.	Prajapati Chhaganlal Lumbaram	8.8	8.58
3.	Patadia Kirtan Mayabhai	8.8	9.15
4.	Akshit Vaishnav	8.8	9.61
5.	Sangani Juhil Muneshbhai	8.7	9.03
6.	Bhavesh Kumar	8.6	8.97
7.	Patel Tirth Pravinbhai	8.5	8.76
8.	Sandeep Kumar Singh	8.3	8.52
9.	Fabiyan Chirag Manojkumar	8.3	9.09
10.	Naidu Sunderam Sanmugam	8.3	8.09

4th Semester Information Technology

Sr. No.	Student Name	CPI	SPI
1.	Borad Ruta Manojbhai	9	8.85
2.	Chhatbar Mitesh Maheshbhai	8.8	9.42
3.	Bhagwat Nisarg Anilbhai	8.7	9.52
4.	Vachhani Himaben Rushikeshbhai	8.6	8.85
5.	Sorathiya Madhaviben Chaturbhai	8.6	8.76
6.	Savani Mahek Lalajibhai	8.5	8.67
7.	Jagani Dhruvin Arvindbhai	8	7.85
8.	Kothiya Sarjakumar Jitubhai	7.9	8.45
9.	Iyengar Anuj	7.7	8.27
10.	Borad Jenish Madhubhai	7.7	8.55

Toppers of AIT

5th Semester Computer Engineering

Sr. No.	Student Name	CPI	SPI
1.	Patel Aastha Virendrabhai	9.02	9.4
2.	Tiwari Suman Maheshkumar	8.79	8.5
3.	Dalal Nishant Ankush	8.47	9.2
4.	Shah Neel Dileshkumar	8.37	8.2
5.	Panchori Parul Alok	8.27	9
6.	Gondaliya Drashti Mansukhbhai	8.26	8.6
7.	Bharti Rawat	8.22	8.6
8.	Shah Rutva Jignesh	8.15	8.3
9.	Dudhat Dhruvin Champakbhai	8.13	8.6
10.	Desai Savan Bharatbhai	8.07	8.8

5th Semester Information Technology

Sr. No.	Student Name	CPI	SPI
1.	Dave Shaili	8.82	9.2
2.	Tripathi Vinayak Ramchet	8.6	8
3.	Mehta Sanket Ushangbhai	8.23	7.9
4.	Kotadiya Hareshkumar Bababhai	8.17	8.5
5.	Ambakutwala Huzaifa Alisagar	8.01	9
6.	Thakkar Krishna Jay	7.92	7.8
7.	Shah Dhairyay Shailesh	7.82	8.1
8.	Modi Vrajesh Rasheshbhai	7.81	8.8
9.	Patel Rajan Atulkumar	7.78	8.3
10.	Patel Samarth Tulsibhai	7.67	8.3

6th Semester Computer Engineering

Sr. No.	Student Name	CPI	SPI
1.	Patel Aastha Virendrabhai	9	9.1
2.	Tiwari Suman Maheshkumar	8.9	9.52
3.	Dalal Nishant Ankush	8.5	8.9
4.	Shah Neel Dileshkumar	8.4	8.59
5.	Panchori Parul Alok	8.4	9.07
6.	Gondaliya Drashti Mansukhbhai	8.3	8.59
7.	Bharti Rawat	8.3	8.48
8.	Shah Rutva Jignesh	8.3	8.86
9.	Desai Savan Bharatbhai	8.2	8.97
10.	Dudhat Dhruvin Champakbhai	8.2	8.38

6th Semester Information Technology

Sr. No.	Student Name	CPI	SPI
1.	Dave Shaili	8.9	9.16
2.	Tripathi Vinayak Ramchet	8.6	8.55
3.	Mehta Sanket Ushangbhai	8.3	8.87
4.	Kotadiya Hareshkumar Bababhai	8.3	8.84
5.	Ambakutwala Huzaifa Alisagar	8.2	8.84
6.	Modi Vrajesh Rasheshbhai	8.1	9.45
7.	Thakkar Krishna Jay	8	8.26
8.	Patel Rajan Atulkumar	7.9	8.45
9.	Shah Dhairyay Shailesh	7.9	8.03
10.	Patel Samarth Tulsibhai	7.7	8

Toppers of AIT

Sr. No.	Student Name	7th Semester Computer Engineering	CPI	SPI
1.	Sumit G Advani		9.03	9.14
2.	Danech Kuntal Alkeshbhai		8.81	9.61
3.	Patel Zalak		8.71	9.18
4.	Basera Neha Arvindsinh		8.54	9.36
5.	Patel Preksha Kalpeshbhai		8.38	8.79
6.	Patel Ritu		8.38	8.43
7.	Purva Mistry		8.33	8.96
8.	Savaliya Drashti		8.31	9.04
9.	Sharma Revati Vineet		8.29	8.21
10.	Ezhava Abhijit Ajitkumar		8.23	8.96
10.	Dhruvil Vora		8.23	9

Sr. No.	Student Name	7th Semester Information Technology	CPI	SPI
1.	Priyani Bhavesh Maheshbhai		8.79	9
2.	Pandya Pranjali Asitkumar		8.6	9.63
3.	Gill Poonam Kuldeepsingh		8.55	9.15
4.	Gohel Harshal Dhruvkumar		8.32	9
5.	Geet Desai		8.3	9.19
6.	Jani Aditya Amitbhai		8.21	9.78
7.	Divya Jain		8.14	8.81
8.	Patel Soham Rajeshkumar		8.13	8.15
9.	Trivedi Shivam Ashokbhai		8.1	9.26
10.	Patel Nikhil Virendrakumar		7.93	8.15

Sr. No.	Student Name	8th Semester Computer Engineering	CPI	SPI
1.	Sumit G Advani		9.1	9.81
2.	Danech Kuntal Alkeshbhai		8.9	9.37
3.	Patel Zalak		8.8	9.04
4.	Basera Neha Arvindsinh		8.6	9.41
5.	Patel Preksha Kalpeshbhai		8.5	9.41
6.	Savaliya Drashti		8.5	10
7.	Patel Ritu		8.5	9.19
8.	Purva Mistry		8.5	9.41
9.	Sharma Revati Vineet		8.4	9
10.	Ezhava Abhijit Ajitkumar		8.4	9.37

Sr. No.	Student Name	8th Semester Information Technology	CPI	SPI
1.	Priyani Bhavesh Maheshbhai		8.8	8.78
2.	Pandya Pranjali Asitkumar		8.7	9.78
3.	Gill Poonam Kuldeepsingh		8.7	9.81
4.	Gohel Harshal Dhruvkumar		8.5	9.59
5.	Geet Desai		8.4	9.19
6.	Jani Aditya Amitbhai		8.3	9.04
7.	Patel Soham Rajeshkumar		8.3	9.37
8.	Divya Jain		8.2	8.78
9.	Trivedi Shivam Ashokbhai		8.1	8.41
10.	Patel Nikhil Virendrakumar		8.1	9.59

Our Student's Achievement



1st RANK IN GTU

Ms. Drashti Savaliya (150020107095)

It gives us immense pleasure to share this type of result in engineering. Ahmedabad Institute Of Technology achieved SPI wise 1st rank in GTU.

Student's hard-work and perseverance, faculties constant guidance and care and the management's support and concern made it possible to achieve such milestone.



KARATE CHAMPION

AIT college always support hidden talent of every student and provide platform for their skill. One of our students Rahul Kumar (170020107026) showcased his talent and won so many awards and prizes by giving us very proud feeling.

He also won Bronze Medal and secure 3rd place in Nobel International Karate Championship 2019.

Our Student's Achievement

Sr. No.	ENROLLMENT NO.	NAME OF STUDENT	POSITION SECURED
1.	180020107051	PATEL SHREYA	1st position in Beg Borrow Steal , during Praveg-18 at Nirma university in 2018.
2.	180020107072	NIKHIL SINGH	2nd position in crypt your mind , during technospark at AIT collage 2019.
3.	180020107066	RUSHI SHAH	2nd position in relay race , during AIT sports festival at AIT collage 2019.
4.	180020107025	HARVI	2nd position 100 mtr race , during AIT sports festival at AIT collage 2019.
5.	180020107067	RUSHIN SHAH	2nd position in relay race , during AIT sports festival at AIT collage AIT 2019.
6.	180020116013	KSHATRIYA RASHMI	2nd runner up in beg borrow steal, during Praveg-18 at Nirma university in 2018.
7.	160020116022	NISHIT PATEL	1st rank in smart Gujarat for new India hackathon at PDPU college in 2018.

We feel proud to share that one of our student studying in 4th semester Meet Mandaviya (180020116017) has published prepared customize web development for different kind of companies of Gujarat listed below:

1. City-Mark
2. TrooPixel
3. Jitu Patel Art



Our student Ashutosh Viramgama (160020107084) started his new youtube channel named AV coding which is all about the simple solutions of coding errors which occurs during on going projects and it only covers particular tasks based error solving which could be already available on social communities such as stack overflow but his aim is to explain that solution in perfect manner through his videos.

Channel link: [Click Here](#)



List of Online Courses completed by CE & IT Faculty (June-2019 to December-2019)

Sr. No	Faculty Name	Course Name	Course Duration
1	Prof. Bhagyshri Lachhwani	SQL for Data Science	4 weeks
2		Data Structures	6 weeks
3		Introduction to Artificial Intelligence (AI)	4 weeks
4		Introduction to HTML5	3 weeks
5		Problem Solving with Excel	4 weeks
6		Algorithmic Toolbox	6 weeks
7	Prof. Bansari Thakkar	Introduction to Artificial Intelligence (AI)	4 weeks
8		Big Data Modeling and Management Systems	6 weeks
9		What is Data Science?	4 weeks
10		Cyber Attack Countermeasures	4 weeks
11	Prof. Parinda prajapati	Introduction to Artificial Intelligence (AI)	4 weeks
12		Big Data Modeling and Management Systems	6 weeks
13		What is Data Science?	4 weeks
14		Cyber Attack Countermeasures	4 weeks
15	Prof. Neha Prajapati	Python for Data Science and AI	5 weeks
16		Programming for Everybody (Getting Started with Python)	7 weeks
17	Prof. Madhuri Parekh	Programming for Everybody (Getting Started with Python)	7 weeks
18	Prof. Heena Panjawani	Algorithmic Toolbox	6 weeks
19		Data Structures	6 weeks
20		Algorithms on Graph	6 weeks
21		Advanced Algorithms and Complexity	5 weeks
22		Genome Aseembly Programming Challenge	3 weeks
23		Cyber security and its 10 domains	7 weeks
24		Introduction to HTML5	4 weeks



AHMEDABAD INSTITUTE OF TECHNOLOGY

List of Online Courses completed by CE & IT Students (June-2019 to December-2019)

Sr. No	Enrollment No	Name	Sem	Branch	Course name	Course Duration
1	160020107050	Patel Parth Jayeshkumar	5	CE	Cyber Security and its 10 domains	7 weeks
2	160020107043	Patel Brijesh	5	CE	Cyber Security and its 10 domains	7 weeks
3	170020107001	Akshit Vaishnav	5	CE	Cyber Security and its 10 domains	7 weeks
4			5	CE	Programming Foundations with JavaScript HTML and CSS	4 weeks
5	170020107002	Babariya Nehaben Mukeshbhai	5	CE	Usable Security	7 weeks
6	170020107004	Barot Vrajesh Rajendrakumar	5	CE	Cyber Security and its 10 domains	7 weeks
7			5	CE	Web application PHP	8 weeks
8	170020107005	Bhav Premkumar Jitendrakumar	5	CE	Cyber Security and its 10 domains	7 weeks
9	170020107006	Bhavesh Kumar	5	CE	Cyber Security and its 10 domains	7 weeks
10	170020107008	Billava Rahul Sanjeeva	5	CE	Cyber Security and its 10 domains	7 weeks
11	170020107012	Chawda Bharat Karshanbhai	5	CE	Cyber Security and its 10 domains	7 weeks
12	170020107013	Chawla Shekhar Anilkumar	5	CE	Usable Security	7 weeks
13	170020107014	Chovatiya Ankur Harsukhbhai	5	CE	Usable Security	7 weeks
14	170020107015	Dave Anuj Hitendra	5	CE	Cyber Security and its 10 domains	7 weeks
15	170020107016	Desai Dhanitya Laljibhai	5	CE	Cyber Security and its 10 domains	7 weeks
16	170020107017	Desai Mitesh Hemantbhai	5	CE	Cyber Security and its 10 domains	7 weeks
17	170020107018	Fabiyanji Chirag Manojkumar	5	CE	Cyber Security and its 10 domains	7 weeks
18	170020107019	Gajera Soham Nileshbhai	5	CE	Usable Security	7 weeks
19	170020107020	Goswami Nensi Naileshgiri	5	CE	Cyber Security and its 10 domains	7 weeks
20	170020107021	Jain Akshat Pradeep	5	CE	Cyber Security and its 10 domains	7 weeks
21			5	CE	Python	5 weeks
22			5	CE	Network Protocols and Architecture	4 weeks
23			5	CE	Internet Connection: How to Get Online?	4 weeks
24			5	CE	Hacking by udemy	1 week
25			5	CE	Marketing startup by udemy	1 week

Sr. No	Enrollment No	Name	Sem	Branch	Course name	Course Duration
26	170020107023	Jivani Amul Rasikbhai	5	CE	Cyber Security and its 10 domains	7 weeks
27	170020107025	Kerketta Ravina Philip	5	CE	Usable Security	7 weeks
28	170020107026	Rahul Kumar	5	CE	Cyber Security and its 10 domains	7 weeks
29			5	CE	JAVA, HTML	5 weeks
30	170020107027	Sandeep Kumar Singh	5	CE	Usable Security	7 weeks
31					JAVA,HTML,CSS	5 weeks
32	170020107028	Maheshwari Himalayadev Baldevbhai	5	CE	Cyber Security and its 10 domains	7 weeks
33	170020107029	Makwana Jeet Kishorbhai	5	CE	Cyber Security and its 10 domains	7 weeks
34	170020107030	Methaniya Rajkumar Jitendrakumar	5	CE	Cyber Security and its 10 domains	7 weeks
35	170020107032	Modh Tanmay Maheshkumar	5	CE	Usable Security	7 weeks
36			5	CE	Cisco Networking:1 module	4 weeks
37	170020107033	Naidu Sunderam Sanmugam	5	CE	Cyber Security and its 10 domains	7 weeks
38	170020107036	Patadia Kirtan Mayankbhai	5	CE	Cyber Security and its 10 domains	7 weeks
39			5	CE	Cisco Networking:Introduction to Cisco Networking	4 weeks
40			5	CE	Home Networking Basics	4 weeks
41			5	CE	Data Communications and Network Services	4 weeks
42	170020107036	Patadia Kirtan Mayankbhai	5	CE	Network Protocols and Architecture	4 weeks
43			5	CE	Internet Connection: How to Get Online?	4 weeks
44	170020107038	Patel Meetkumar Rajeshbhai	5	CE	Cyber Security and its 10 domains	7 weeks
45	170020107041	Patel Tirth Pravinbhai	5	CE	Cyber Security and its 10 domains	7 weeks
46	170020107042	Patel Yashkumar Kamleshbhai	5	CE	Cyber Security and its 10 domains	7 weeks
47	170020107043	Pobaru Mitul Maheshbhai	5	CE	Cyber Security and its 10 domains	7 weeks
48	170020107045	Prajapati Chhaganlal Lumbaram	5	CE	Cyber Security and its 10 domains	7 weeks
49	170020107046	Prajapati Shivam Jitendra	5	CE	Cyber Security and its 10 domains	7 weeks
50	170020107048	Ramoliya Kishan Kishorbhai	5	CE	Usable Security	7 weeks
51	170020107049	Sahani Ravikumar Ramsajivan	5	CE	Introduction to Cyber Security Tools and Cyber Attacks	4 weeks
52	170020107050	Sangani Juhil Muneshbhai	5	CE	Cyber Security and its 10 domains	7 weeks
53			5	CE	Cisco Networking:Network Protocols and Architecture	4 weeks
54	170020107051	Shah Rushika Rajender	5	CE	Introduction to Cyber Security Tools and Cyber Attacks	4 weeks

Sr. No	Enrollment No	Name	Sem	Branch	Course name	Course Duration
55	170020107052	Shah Tirth Nileshkumar	5	CE	Cyber Security and its 10 domains	7 weeks
56	170020107054	Sheth Nemish Kamleshbhai	5	CE	Introduction to Cyber Security Tools and Cyber Attacks,	7 weeks
57			5	CE	Artificial Intelligence	8 weeks
58			5	CE	Python	5 weeks
59	170020107055	Sipai Sahilkhan Nasirkhan	5	CE	IT Security: Defense against the digital dark arts	6 weeks
60	170020107056	Solanki Rajat Dineshbhai	5	CE	Cyber Security and its 10 domains	7 weeks
61	170020107058	Thakkar Jayraj Girishbhai	5	CE	Cyber Security and its 10 domains	7 weeks
62	170020107060	Vaghela Hardik Girishbhai	5	CE	Introduction to Cyber Security Tools and Cyber Attacks	4 weeks
63	170020107061	Vasoya Darsh Dharmendrabhai	5	CE	Cyber Security and its 10 domains	7 weeks
64	170020107062	Zaveri Herin Narendrakumar	5	CE	Usable Security	7 weeks
65	170024107001	Dhrupal Desai	5	CE	Cyber Security and its 10 domains	7 weeks
66	170024107002	Dev Prashant Shah	5	CE	Cyber Security and its 10 domains	7 weeks
67	180023107001	Chapanera Abhi Anilbhai	5	CE	Cyber Security and its 10 domains	7 weeks
68			5	CE	Instagram Marketing	5 weeks
69			5	CE	Ethical Hacking	5 weeks
72	180023107002	Choksi Fenil Ketan	5	CE	Introduction to Cyber Attacks	4 weeks
73			5	CE	Big Data	3 weeks
74	180023107003	Jam Kishan Ajabhai	5	CE	Cyber Security and its 10 domains	7 weeks
75	180023107004	Ker Hiteshbhai Arjanbhai	5	CE	Cyber Security and its 10 domains	7 weeks
76	180023107005	Khasatiya Hardikkumar Ishvarbhai	5	CE	Cyber Security and its 10 domains	7 weeks
77	180023107007	Luhar Jaydipkumar Pravinbhai	5	CE	Luhar Jaydipkumar Pravinbhai	4 weeks
78			5	CE	Cisco Networking:Network Protocols and Architecture	5 weeks
79	180023107008	Mehta Krina Vardhilal	5	CE	Usable Security	7 weeks
80	180023107011	Nirmal Bhakti Yogeshbhai	5	CE	Introduction to Cyber Attacks	7 weeks
81	180023107014	Reshiya Maulik Narendrabhai	5	CE	Introduction to Cyber Attacks	7 weeks
82	180023107018	Yogita Singh	5	CE	Usable Security	7 weeks
83	170020116001	Bhagwat Nisarg Anilbhai	5	IT	Introduction to Cyber Attacks	4 weeks
84	170020116002	Borad Jenish Madhubhai	5	IT	Usable Security	7 weeks
85			5	IT	Programming foundation with Javascript, HTML, CSS	5 weeks
86	170020116003	Borad Ruta Manojbhai	5	IT	Usable Security	7 weeks

Sr. No	Enrollment No	Name	Sem	Branch	Course name	Course Duration
87	170020116005	Chauhan Hiteshkumar Samatbhai	5	IT	Usable Security	7 weeks
88	170020116008	Chhatbar Mitesh Maheshbhai	5	IT	Introduction to Cyber Attacks	4 weeks
89			5	IT	Software Testing	4 weeks
90	170020116010	Gelot Hiteshbhai Trikamlal	5	IT	Usable Security	7 weeks
91	170020116011	Iyengar Anuj	5	IT	Introduction to Cyber Attacks	4 weeks
92	170020116012	Jagani Dhruvin Arvindbhai	5	IT	Introduction to Cyber Attacks	4 weeks
93	170020116013	Jiyani Parth Chetankumar	5	IT	Introduction to Cyber Attacks	4 weeks
94			5	IT	Algorithmic Toolbox	6 weeks
95	170020116015	Kakani Nirali Hareshbhai	5	IT	Usable Security	7 weeks
96	170020116016	Kanani Krina Hasmukhray	5	IT	Introduction to Cyber Attacks	4 weeks
97	170020116017	Kothiya Sarakkumar Jitubhai	5	IT	Usable Security	7 weeks
98	170020116018	Makwana Mitesh Ashokbhai	5	IT	Usable Security	7 weeks
99	170020116019	Mistry Dhaval Sureshbhai	5	IT	Cyber Security and its 10 domains,	7 weeks
100			5	IT	Cisco Networking: Introduction to Cisco Networking	4 weeks
101			5	IT	Home Networking Basics	4 weeks
102			5	IT	Data Communication and Network Services	4 weeks
103			5	IT	Network Protocols and Architecture	4 weeks
104	170020116019	Mistry Dhaval Sureshbhai	5	IT	Internet Connection: How to Get Online?	4 weeks
105			5	IT	Artificial Intelligence	8 weeks
106			5	IT	Algorithmic Toolbox	6 weeks
107	170020116021	Panchal Miteshkumar Prakashbhai	5	IT	Algorithmic Toolbox	6 weeks
108			5	IT	Introduction to Cyber Attacks	4 weeks
109	170020116023	Parmar Harsh Pravinbhai	5	IT	Introduction to Cyber Attacks	4 weeks
110	170020116027	Patel Deep Sanjaybhai	5	IT	Introduction to Cyber Attacks	4 weeks
111	170020116029	Patel Kavan Rajnikantbhai	5	IT	Cyber Security and its 10 domains	7 weeks
112	170020116030	Patel Khushbooben Bhikhubhai	5	IT	Cyber Security and its 10 domains	7 weeks
113	170020116031	Patel Nisarg Bhailalbhai	5	IT	Cyber Security and its 10 domains	7 weeks
114	Patel Nisarg Bhailalbhai	Patel Parth Dilipbhai	5	IT	Cyber Security and its 10 domains	7 weeks
115	170020116034	Patel Smitkumar Shaileshbhai	5	IT	Cyber Security and its 10 domains	7 weeks

Sr. No	Enrollment No	Name	Sem	Branch	Course name	Course Duration
116	170020116036	Savani Mahek Lalajibhai	5	IT	Introduction to Cyber Attacks	4 weeks
117	170020116039	Sorathiya Madhaviben Chaturbhai	5	IT	Cyber Security and its 10 domains	7 weeks
118	170020116040	Vachhani Himaben Rushikeshbhai	5	IT	Cyber Security and its 10 domains	7 weeks
119			5	IT	Algorithmic Toolbox	6 weeks
120	180023116002	Brahmbhatt Srushti Dipakkumar	5	IT	Cyber Security and its 10 domains	7 weeks
121	180023116004	Kacchiyapatel Adesh Mukeshbhai	5	IT	Algorithmic Toolbox	6 weeks
122			5	IT	Cyber Security and its 10 domains	7 weeks
123	180023116005	Nadkarni Omkar Chetankumar	5	IT	Cyber Security and its 10 domains	7 weeks
124	180023116006	Parekh Divyesh Kalpeshkumar	5	IT	Cyber Security and its 10 domains	7 weeks
125	180023116007	Patel Mann Chandrakantbhai	5	IT	Cyber Security and its 10 domains	7 weeks
126	180023116009	Patel Purvaben Rajendrabhai	5	IT	Cyber Security and its 10 domains	7 weeks
127	180023116011	Patel Vishwa Manishkumar	5	IT	Cyber Security and its 10 domains	7 weeks
128	180023116012	Prajapati Riddhi Dharmesh	5	IT	Cyber Security and its 10 domains	4 weeks
129	180023116014	Rana Naishil Prakashkumar	5	IT	Cyber Security and its 10 domains	7 weeks
130	180023116015	Rathod Dharmisthaben Ranjitsinh	5	IT	Cyber Security and its 10 domains	7 weeks
131	180023116017	Vasoya Keyur Dineshbhai	5	IT	Cyber Security and its 10 domains	6 weeks
132	180020116008	Hada Rushiraj	3	CE	Programmig Fundamentals	4 weeks
133	180020107017	Yash Ghelani	3	CE	Technical Support Fundamentals	6 weeks
134			3	CE	Data science-2 fundamental modules	6 weeks
135	180020116033	Parimal Radadiya	3	IT	C,SQL,HTML (SOL LEARN)	4 weeks
136	180020116036	Rutvik Savaliya	3	IT	C,C++,JAVA (SOL LEARN)	4 weeks
137	190023116005	Dudhat Manthan Vipulbhai	3	IT	SQL BY SOL LEARN	4 weeks
138			3	IT	C,C ADVANCED BY GOOGLE LAUNCHPAD	4 weeks

- Students and faculties have successfully completed various kind of courses on coursera and other platforms as listed above.**
- From this year 2020 AIT has established Local chapter of NPTEL-SWAYAM in college so students as well as faculties can take advantage of different online courses and enhance their knowledge through this platform.**

AIT CE/IT DEPARTMENT CLUBS

1) AIT Innovation Club:- :- The key and immediate objective of the creation of Innovation Club in AIT is to create awareness, educate, nurture and inculcate a culture of innovation amongst engineers and to enable them to generate new ideas and become more innovative. Innovation Clubs can reach out to our future generation, foster a strong bonding with children and embark on a critical mission to promote critical thinking, problem solving capabilities and adoption of innovative methodology as part of their our lifestyle. **Prof. Madhuri Parekh** is a coordinator of this Innovation Club and she is guiding and encouraging various groups of students to create innovative projects and take a part in various competitions.



2) AIT GATE Club:- In AIT GATE Club we test the knowledge and understanding of undergraduate students in various subjects of engineering. Different activities conducted in this club will be helpful in post-graduate admissions in India and to get entry-level positions in Indian PSU's. **Prof. Heena Panjawani** is a coordinator of this GATE Club and she is guiding and encouraging students by organising different sessions for GATE.



3) AIT Code Club:- :- Coding is not just about learning a programming language and how to write lines of code. There are so many benefits of coding that support the development of a well-rounded students. In AIT Code Club we are regularly different college level Coding competitions and train the students to take a part in various Hackathon at State and India Level. **Prof. Neha Prajapati** a coordinator of this Code Club and she is guiding and encouraging students by organising different activities.



4) AIT Research Club:- The AIT Research club provides students with a comfortable environment to present/develop their ideas and improve their research skill. Students have to write and publish papers in various National/International Journal. **Prof. Bhagyshri Lachhwani** is coordinator of this Research Club and she is guiding and encouraging students by organising different Sessions.

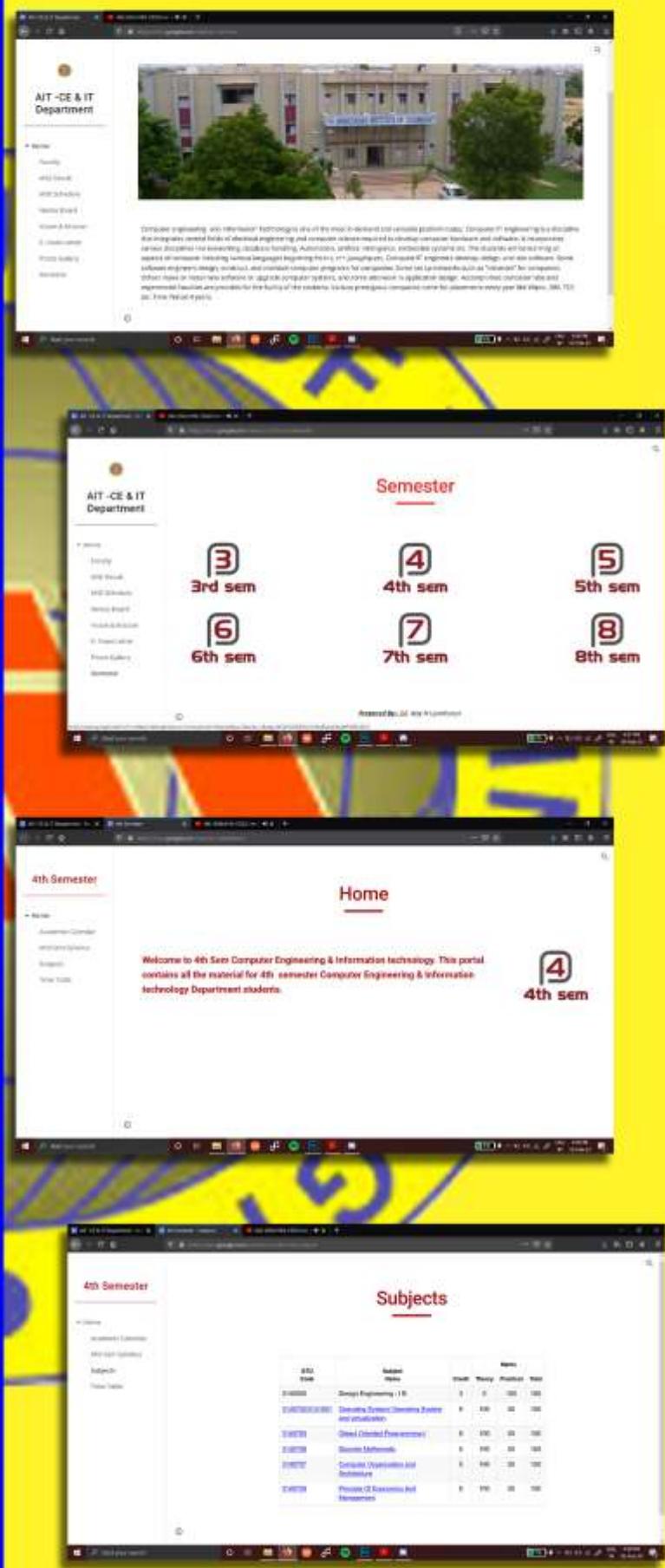
AIT CE/IT PORTAL

We are happy to inform you that we have created AIT-CE/IT Department portal as a One touch solution for the students of Computer Engineering and Information Technology.

This portal will act as a bridge between students and faculties through which faculties through which faculties can send their subject related documents (Syllabus, Question Bank, Practical, GTU Papers, assignments and other subject related materials). From the portal students can also get the other information like academic calender, Time-Table, MSE Exam Schedule and MSE Marks. Portal is also having features like notice Board and Photo Gallery.

It is prepared by Dr. Ajay N. Upadhyaya (Head of CE & IT Department, AIT) using new google site platform. It is available for 24x7 for All.

Link of Portal:
<https://goo.gl/N8Yhp8>



AIT College Campus



AIT College Smart Classes



Features

- Smart board with audio and video facilities
- Smart touch/white board
- High speed internet access
- Air-conditioning facility
- Electricity plug and Network access
- Noise-proof wall
- Class with surveillance system





WORKSHOP

Sr. No.	Name of Event	Coordinator of such event	Date	Place	Approximately audience present during event
1.	Workshop on web designing Using HTML	Prof. Heena Panjawani Prof.Bansari Thakkar Prof.Madhuri H Parekh Prof.Bhagyshri Lachhwani	13/07/2019	AIT	Sem-3 IT 36 Students Sem-3 CE 57 Students
2.	Workshop on web designing Using HTML	Prof.Madhuri H Parekh Prof.Neha M Prajapati Prof.Bhagyshri Lachhwani Prof. Misba Shaikh	02/08/2019	AIT	Sem-1 CE-IT Mech 74 Students
3.	Workshop on open-source office suite LibreOffice Impress	Prof. Misba Shaikh	05/08/2019	AIT	Sem-1-IT 64 Students Sem-1-CE 45 Students
4.	Workshop on open-source office suite LibreOffice Impress	Prof. Neha Prajapati Prof.Madhuri H Parekh	06/08/2019	AIT	Sem-1-IT 48 Students Sem-1-CE 50 Students
5.	Workshop on WPS office	Prof.Madhuri H Parekh Prof.Bhagyshri Lachhwani	07/08/2019	AIT	Sem-1-IT 53 Students Sem-1-CE 45 Students
6.	Workshop on Design Engineering	Prof. Parinda Prajapati Prof.Bansari Thakkar	09/09/2019	AIT	Sem 3 CE 53 Participants

Sr. No.	Name of Event	Coordinator of such event	Date	Place	Approximately audience present during event
7.	Workshop on Design Engineering	Prof.Bhagyshri Lachhwani Prof.Sweety Patel	09/09/2019	AIT	Sem 3 IT & D2D 62 Participants
8.	Workshop on PL/SQL	Dr.Ajay N Upadhyaya Prof. Parinda Prajapati,	20/09/2019	AIT	Sem 3 CE 52 Participants
9.	Workshop on PL/SQL	Dr.Ajay N Upadhyaya Prof. Parinda Prajapati,	21/09/2019	AIT	Sem 3 CE 49 Participants
10.	Workshop on Web Designing	Prof Chintan Nagrecha	05/11/2019	AIT	Sem - 7 CE-IT 40 Students
11.	Workshop on basic and advance concept of Object Oriented Programming	Prof.Sweety Patel	06/11/2019	AIT	Sem - 7 CE-IT 30 Students
12.	Workshop on basic and advance concept of Database	Dr.Ajay Upadhyaya	07/11/2019	AIT	Sem - 7 CE-IT 30 Students

**Workshop on
Advance Computer Graphics**



**Design
Engineering**



**Advance DataBase
Workshop**



**PL/SQL
Workshop**



Competition Winners

We are happy to inform you that we had initiated new activity AIT Code Hunt for the CE & IT Students of AIT under AIT CE & IT Code Club. Theoretical knowledge is only fruitful if it is given along with the practical knowledge. To make the students familiar with the practical environment, CE & IT Department had initiated the different competitions for students. In this Code Hunt Competition We had conducted following three Events.

Winner



Zeal Ardeshma 180020116001
Meet Mandaviya 180020116017

Runner Up



Utsav Dabhi 180020107008

AIT Code Hunt - HTML

Winner



Nemish Sheth 170020107054

Runner Up



Sunny Kushwaha 180020116014

AIT Code Hunt - C

Winner



Prachi Patel 180020107046
Shreya Patel 180020107051

Runner Up



Rajat Solanki 170020107056
Rashmi Kshatriya 180020116013

Lab Poster Designing

“ Social Activity Initiated by AIT ”

As a part of our duty towards the betterment of our society and also to support the vision proposed by our Prime Minister Shri Narendra Modi, about Making INDIA Super Power and Digital, we have conducted various programs for spreading the awareness among the school students regarding the Digital Literacy. We are happy to inform you that CE & IT department have successfully conducted Digital awareness program “**Digital Literacy- A Step towards Digital India**” in **22 different schools** of Ahmedabad and Gandhinagar for the Higher Secondary school students (Specifically 11th & 12th Science A stream students)

In Digital Literacy Program, we conducted the following points in Round-1.

- Presentation – 45 Minute (That included contents on Digital Revolution in India, Online study Resources, Cyber Security, Online Courses & Training program for Skill Enhancement, Online Virtual Labs for getting Practical Knowledge, Life towards Digitization.
- Quiz on Digital Literacy – 20 Minutes
- Digital Literacy Survey - 10 Minutes
- Open Forum for Question-Answer - 15 Minutes

Currently,we are felicitating the winners of each school who have stood **1st** in the Quiz conducted on Digital Literacy subject.We are rewarding them with the **Prize** that is a Card Shaped Pen drive having AIT Logo and details.

After the successful completion of Round 1,we are planning to conduct Round-2, in which the “**Workshop on Digital India for Students**” will be conducted for selected top 10/15/20 Students from each School.This workshop will be conducted in our College and we are aiming to spread the awareness about the following content in Round 2.

- G-Mail Handling (Mail Management, Mail signature, Other Advance Settings) – 30 Minute
- Google Drive Handling (Send and receive Larger File, Sharing of Files, File Backup, Manage and Share Photos and Videos) - 1 Hour
- Google Docs, Slides and Sheet Handling (Create, Update and Share Word Documents, Presentation Files and Excel Sheets using google platform without installing any Software) – 1.5 Hours
- Google Form Handling (Create Google Form, Share Google Form, Manage and Analyze Google Form Responses) - 1 Hour



@Skum School



@Udgam School



@Fellowship School(II)



@J.M. Chaudhary Highschool



@Navsarjan School



@Sheth C.M. School



@S.B. Patel



@Devasya International School



@Udgam School



@Divine Bird School



- The Most Innovative Company

Space-X, the rocket company founded by tech billionaire [Elon Musk](#), was created with the mission of taking humans to Mars. Nearly two decades on, it's getting ever closer to achieving that goal while accomplishing plenty of other milestones along the way.



In 2017, the company boldly went where no aerospace startup has gone before, posting 18 successful launches—twice as many as in the previous year—on behalf of companies in five countries, as well as the Air Force, NASA, and the top-secret U.S. National Reconnaissance Office. SpaceX delivered 48 satellites into orbit and 22,700 pounds of supplies to the International Space Station, and now holds more than 60% of the global share of commercial launch contracts.

SpaceX isn't just working on getting things into space. It also hopes to use space to bring the universe to us. In May 2019, the company launched a first batch of 60 small satellites designed to lead the way for a massive constellation of broadband satellites. The plan, dubbed Starlink, is to use up to 42,000 satellites in low-Earth orbit to blanket the globe with high-speed internet access. The company says the service could create a new stream of revenue to help fund its pricey Mars ambitions.



The company's 46-year-old founder and CEO, Elon Musk, even made progress on his plan to colonize Mars and save humanity from "some eventual extinction event."

Chandrayaan-2

Mission Chandrayaan-2 is the second mission on moon developed by the Indian Space Research Organisation (ISRO) after Chandrayaan-1.. Chandrayaan-2 mission consists of a lunar orbiter, the Vikram lander, and the Pragyan lunar rover, all of which were developed in India. The main scientific objective is to map and study the variations in lunar surface composition, as well as the location and abundance of lunar water. India successfully launched the Chandrayaan-2 mission on July 22, 2019. Chandrayaan-2 arrived in lunar orbit on Aug. 19 EDT (Aug. 20 IST). Initially, ISRO planned to partner with Russia to perform Chandrayaan-2. The two agencies signed an agreement in 2007 to launch the orbiter and lander in 2013. Russia later pulled out of the agreement, however, according to a news report from The Hindu. Initially, ISRO planned to partner with Russia to perform Chandrayaan-2. The two agencies signed an agreement in 2007 to launch the orbiter and lander in 2013. Russia later pulled out of the agreement, however, according to a news report from The Hindu.

The Chandrayaan-2 orbiter will circle the moon and provide information about its surface, ISRO stated. "The payloads will collect scientific information on lunar topography, mineralogy, elemental abundance, lunar exosphere and signatures of hydroxyl and water-ice," ISRO said on its website. The mission will also send a small, 20-kilogram (44 lbs.), six-wheeled rover to the surface; the rover will move semi-autonomously, examining the lunar regolith's composition. However, the lander deviated from its intended trajectory starting at 2.1 kilometres (1.3 mi) altitude, and had lost communication when touchdown confirmation was expected. Initial reports suggesting a crash have been confirmed by ISRO chairman K. Sivan, stating that the lander location had been found, and "it must have been a hard landing".

Both ISRO and NASA tried unsuccessfully to communicate with the lander for two weeks before the lunar night set in. The orbiter, part of the mission with eight scientific instruments, remains operational and is expected to continue its seven-year mission to study the Moon.

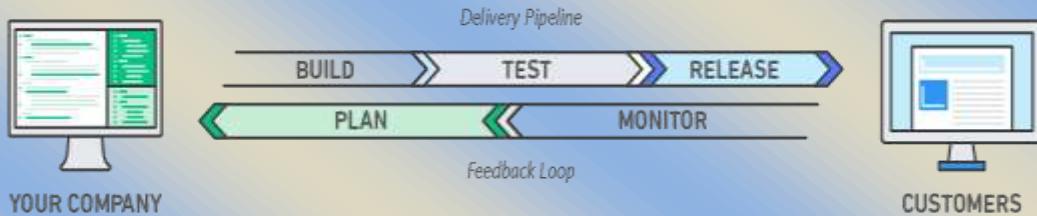
KEY PAYLOADS

- Chandrayaan 2 Large Area Soft X-ray Spectrometer
 - Imaging IR Spectrometer
- Synthetic Aperture Radar L & S Band
 - Orbiter High Resolution Camera
- Chandra's Surface Thermo-physical Experiment
 - Alpha Particle X-ray Spectrometer and Laser Induced Breakdown Spectroscope





What is Dev-ops?



DevOps is a portmanteau of the terms *development* and *operations*, meant to represent a collaborative or shared approach to the tasks performed by a company's application development and IT operations teams. In its broadest meaning, DevOps is an operational philosophy that promotes better communication and collaboration between these teams -- and others -- in an organization. In its most narrow interpretation, DevOps describes the adoption of programmable software development, automation and infrastructure deployment and maintenance. The term also labels a culture that oversees the entire software delivery chain and shared services and promotes the adoption of new development tools and best practices.

How DevOps Works?

The software development process has changed drastically over the last 10 years. DevOps has taken over the world, and as more Development and IT teams work in harmony, the more these agile companies sing the praises of continuous deployment. Continuous deployment is what makes DevOps so special. Instead of releasing application updates every 1-6 months, DevOps teams now deploy small, incremental changes several times a day. Under a DevOps model, development and operations teams are no longer "siloed." Sometimes, these two teams are merged into a single team where the engineers work across the entire application lifecycle, from development and test to deployment to operations, and develop a range of skills not limited to a single function. In some DevOps models, quality assurance and security teams may also become more tightly integrated with development and operations and throughout the application lifecycle. When security is the focus of everyone on a DevOps team, this is sometimes referred to as DevSecOps. These teams use practices to automate processes that historically have been manual and slow.

They use a technology stack and tooling which help them operate and evolve applications quickly and reliably. These tools also help engineers independently accomplish tasks (for example, deploying code or provisioning infrastructure) that normally would have required help from other teams, and this further increases a team's velocity.

DevOps Practices

The following are DevOps best practices:

- Continuous Integration
- Continuous Delivery
- Microservices
- Infrastructure as Code
- Monitoring and Logging
- Communication and Collaboration





Weaver of web : Berners-lee

Who is Tim Berners-Lee?

Sir Timothy John Berners-Lee also known as **TimBL**, is an English engineer and computer scientist, best known as the inventor of the World Wide Web. He is currently a Professorial Fellow of

Computer Science at the University of Oxford and Professor at the Massachusetts Institute of Technology (MIT).

Berners-Lee was born on 8 June 1955 in

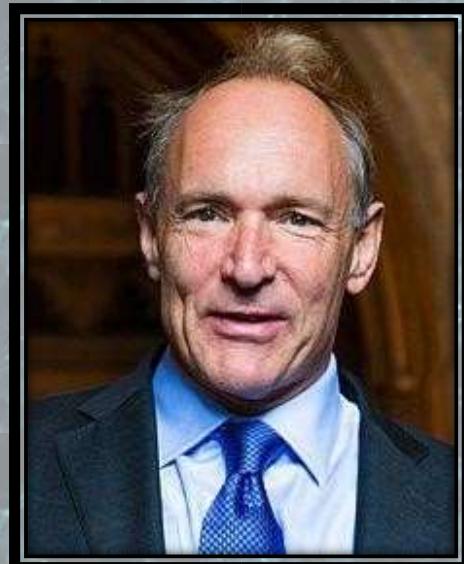
London, England, the eldest of the four children of Mary Lee Woods and Conway Berners-Lee; his brother Mike is an expert on greenhouse gases. His parents were computer scientists who worked on the first commercially built computer, the Ferranti Mark 1. He attended Sheen Mount Primary School, and then went on to attend south west London's Emanuel School from 1969 to 1973, at the time a direct grant grammar school, which became an independent school in 1975. Keen trainspotter as a child, he learnt about electronics from tinkering with a model railway. He studied at The Queen's College, Oxford, from 1973 to 1976, where he received a first-class Bachelor of Arts degree in physics, while at university, Berners-Lee made a computer out of an old television set, which he bought from a repair shop.

He made a proposal for an information management system on 12 March 1989, and he implemented the first successful communication between a Hypertext Transfer Protocol (HTTP) client and server via the internet in mid-November the same year.

Career and research of his life!

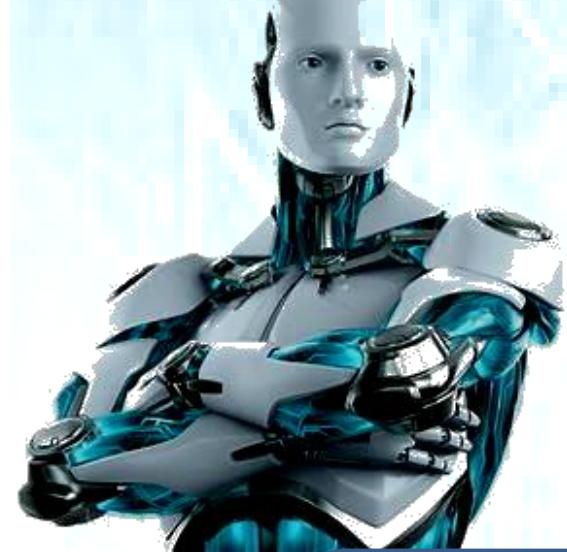
Berners-Lee worked as an independent contractor at CERN from June to December 1980.

While in Geneva, he proposed a project based on the concept of hypertext, to facilitate sharing and updating information among researchers. To demonstrate it, he built a prototype system named ENQUIRE. After leaving CERN in late 1980, he went to work at John Poole's Image Computer Systems, Ltd, in Bournemouth, Dorset. He ran the company's technical side for three years. The project he worked on was a "real-time remote procedure call" which gave him experience in computer networking. In 1984, he returned to CERN as a fellow.



Berners-Lee wrote his proposal in March 1989 and, in 1990, redistributed it. It then was accepted by his manager, Mike Sendall, who called his proposals 'vague, but exciting'. He used similar ideas to those underlying the ENQUIRE system to create the World Wide Web, for which he designed and built the first Web browser. His software also functioned as an editor (called Worldwide Web, running on the NeXTSTEP operating system), and the first Web server, CERN HTTPd (short for Hypertext Transfer Protocol daemon).

UPCOMING TECHNOLOGIES



ROBOTIC PROCESS AUTOMATION OR RPA:

RPA is the use of software to automate business processes such as interpreting applications, processing transactions, dealing with data, and even replying to emails. RPA automates repetitive tasks that people used to do. These are not just the menial tasks of a low-paid worker: up to 45 percent of the activities we do can be automated, including the work of financial managers, doctors and CEOs. Although Forrester Research estimates RPA automation will threaten the livelihood of 230 million or more knowledge workers, or approximately 9 percent of the global workforce, RPA is also creating new jobs while altering existing jobs. McKinsey finds that less than 5 percent of occupations can be totally automated, but about 60 percent can be partially automated.



EDGE COMPUTING:

Formerly a technology trend to watch, cloud computing has become mainstream, with major players AWS (Amazon Web Services), Microsoft Azure and Google Cloud dominating the market. The adoption of cloud computing is still growing, as more and more businesses migrate to a cloud solution. But it's no longer the emerging technology. As the quantity of data we're dealing with continues to increase, we've realized the shortcomings of cloud computing in some situations. Edge computing is designed to help solve some of those problems as a way to bypass the latency caused by cloud computing and getting data to a datacenter for processing. It can exist "on the edge," if you will, closer to where computing needs to happen. For this reason, edge computing can be used to process time-sensitive data in remote locations with limited or no connectivity to a centralized location. In those situations, edge computing can act like mini datacenters. Edge computing will increase as use of the Internet of Things (IoT) devices increases. By 2022, the global edge computing market is expected to reach \$6.72 billion. As with any growing market, this will create various jobs, primarily for software engineers.





VIRTUAL REALITY AND AUGMENTED REALITY:

Virtual Reality (VR) immerses the user in an environment while Augment Reality (AR) enhances their environment. Although VR has primarily been used for gaming thus far, it has also been used for training, as with VirtualShip, simulation software used to train U.S. Navy, Army and Coast Guard ship captains. The popular Pokemon Go is an example of AR. Both VR and AR have enormous potential in training, entertainment, education, marketing, and even rehabilitation after an injury. Either could be used to train doctors to do surgery, offer museum goers a deeper experience, enhance theme parks, or even enhance marketing, as with this Pepsi Max bus shelter.



DIGITAL TWINS:

In simple terms, Digital Twin is pairing technology that links the physical and digital society, and brings a digitalised view of your product. The digital twin is an integration of your technical evangelist, tied with intelligent monitoring capabilities enabled through advance predictive analytics. This has been used to monitor, analyse and make the recommended changes to physical assets, at the same time predicting the future performance of your assets through various simulating scenarios. The advancement of Digital Twin enablement can help a surgeon during exploratory surgery thus increasing the probability of the successful outcome. Similarly, this could be used across various industrial sectors to improve safety, performance, customer experience and enabling digitalisation.



INDUSTRIAL INTERNET:

The term was coined by General Electric (GE), a US corporation, means the convergence of the global industrial system with the power of advanced computing, analytics, low-cost sensing and new levels of connectivity permitted by the internet. By 2019, 45 percent of IoT-created data will be stored, processed, analysed, and acted upon close to, or at the edge of the network [IDC, 2016]. Industrial Internet enables companies to use sensors, software, machine-to-machine learning and other technologies to gather and analyse data from physical objects or other large data streams—and then use these analysed results to manage operations or to offer new, value-added services using predictive algorithms, automations, physics-based analytics and deep domain expertise. One example is, using LIDAR ("Light Detection and Ranging"), a laser sensing system, mounted on the roof, the driver-less Google car can collect various data, including road geometry, obstacles and other environmental data, thereby facilitating a better control of the car through its throttle, brakes and steering mechanism in real-time.





Huawei has officially announced HarmonyOS, the operating system it was rumored to be developing to replace its reliance on Android. In China, the software will be known as Hongmeng. The company says the operating system, a microkernel-based distributed OS, can be used in everything from smartphones to smart speakers, wearables, and in-vehicle systems to create a shared ecosystem across devices. The operating system will be released as an open-source platform worldwide to encourage adoption. Huawei plans to launch HarmonyOS on "smart screen products" later this year, before expanding it to work on other devices like wearables, over the next three years.

In a statement, the CEO of Huawei's consumer business group, Richard Yu, says that HarmonyOS is "completely different from Android and iOS" because of its ability to scale across different kinds of devices. "You can develop your apps once, then flexibly deploy them across a range of different devices," the CEO says.



Although the OS will come to more devices over the next three years, in a follow-up press release, Huawei said that "For the Time Being"

"YOU CAN DEVELOP YOUR APPS ONCE, THEN FLEXIBLY DEPLOY THEM ACROSS A RANGE OF DIFFERENT DEVICES."

HarmonyOS now has an official name, but it still has some major hurdles to overcome. Huawei is expecting developers to recompile their apps for this new operating system, with the ability to code once and deploy across multiple devices with different screen layouts, interactions, and more. Huawei says developers can compile a range of languages into machine code in a single environment, but it's unclear exactly how easy that will be for developers.

Update August 9th, 8:30AM ET: Added Huawei confirmation that the Honor Smart Screen will be the first product running HarmonyOS, and the company intends to continue using Android for the time being.



Top 10's of 2019

Top 10 Tech Skills in Demand

1. Machine Learning
2. Mobile Development
3. SEO/SEM Marketing
4. Data Visualization
5. Data Engineering
6. UI/UX Design
7. Cyber-security
8. Internet Of Things(IOT)
9. Blockchain
10. Cloud Computing/AWS

Top 10 Sites for Interview Preparation

1. Ambitionbox
2. AceTheInterview
3. GeeksForgeeks
4. Leetcode
5. Gainlo
6. Indiabix
7. Codecareer
8. Interviewship
9. InterviewBest
10. Careercup

Top 10 Sites to review your resume for free

1. Zety Resume Builder
2. Resumonk
3. Resume dot com
4. VisualCV
5. Cvmaker
6. ResumUP
7. Resume Genius
8. Resumebuilder
9. Resume Baking
10. Enhancv

Top 10 Sites to learn Excel for free

1. Microsoft Excel Help Center
2. Excel Exposure
3. Chando
4. Excel Central
5. Contextures
6. Excel Hero
7. Mr.Excel
8. Improve Your Excel
9. Excel Jet
10. Excel East

Let's Try Something New...

1) Turning a repeating fraction into a decimal:

There are three steps you'll need to follow to easily turn a repeating decimal into a fraction.

First, find the number that is repeating.

For example, in the number $0.\overline{63}$, 63 is the repeating number.

Then, figure out how many places that number has.

In this example, 63 has two places.

Finally, divide the repeating number by a number that has the same amount of places made up by nines, which would be 99 in this case.

Reduce the fraction of $63/99$ to $7/11$ —and done.

$$0.\overline{63} = \frac{63}{99} = \frac{7}{11}$$

2) Multiplying any number by 5:

Take any number, then divide it by 2 (in other words, half the number).

If the result is whole, add a 0 at the end. If it is not, ignore the remainder and add a 5 at the end. It works every time:

For example:

(1) $2462 \times 5 = ?$

Step 1 $2462 / 2 = 1231$

Step 2 Whole number, so add 0

The answer will be $2462 \times 5 = 12310$

(2) $3773 \times 5 = ?$

Step 1 $3773 / 2 = 1886.5$

Step 2 Fractional number, so ignore remainder and add 5

The answer will be $3773 \times 5 = 18865$

Try another example: $123 \times 5, 3456 \times 5, 9876 \times 5, 6754 \times 5, 8796 \times 5$

Google TIPS AND TRICKS TO KNOW:

1. Use the asterisk wildcard

The asterisk wildcard is one of the most useful ones on the list. Here's how it works. When you use an asterisk in a search term on Google search, it will leave a placeholder that may be automatically filled by the search engine later. This is a brilliant way to find song lyrics if you don't know all the words. Google search will search for that phrase knowing that the asterisks can be any word.

2. Use Google search to do math

Google search can actually do math for you. This is a rather complex one to describe because it can be used in so many ways. You can ask it basic questions or some more difficult ones. It is important to note that it won't solve all math problems, but it will solve a good number of them.

3. Google search has shortcuts

Google can immediately give you the information you need that is displayed right at the top of the search results. This can save time and effort so you don't have to click a bunch of bothersome links.

Here is an example of some command you can enter into Google:

- Weather *zip code* – This will show you the weather in the given zip code.

4. Use words that websites would use

This is a very important one. When people use Google search to hunt the web, they generally search for things using the same language that they would use for speaking. Unfortunately, websites don't say things the way people do; instead, they try to use language that sounds professional. Let's look at an example: "I have a flat tire" could be replaced by "repair a flat tire."

NEVER HEARD BEFORE

safar me mushkile aae to himmat aur badti hai,
koi agar rasta roke to jarurat aur badti hai,
agar bikne pe aa jao to ghat jaate hai dam akasar,
n milne ka irada ho to kimat aur badti hai.

1

kitabe khuli ho ya bandh,
padhai to akhri raat hi hoti hai.
definition yaad ho ya n ho,
logic hi har bol pe six marti hai.
duniya me log chahe kahi tarah ke ho,
lekin engineer ki kahani kuchh aur hoti hai.

2

jo muskura raha hai ,use dard ne pala hogा.
jo chal raha hai uske paav me chhala jarur hogा.
bina sangharsh ke chamak nahi milti,
jo jal raha hai til til,usi diie me ujala hogा.

3

khol do pankh mere,
abhi udha baaki hai.
jamai nahi hai meri manzil,
abhi to pura aasmaan baki hai.
laharo ki khamoshi ko samndar ki bebasî n samjo,
jtni ghaharai andar hai,bahar utna tufan baki hai.

4

charo aur padai ka saya hai,
sare paper me zero aaya hai.
ham to yuhi chal dete hai
bina muh dhoye exam dene,
aur dost kahte hai sari raat padke aaya hai.

5

Do Not Try To Laugh

A:today,my i-phone fell from the 20th floor.

B:omg!,then what?

A:don't worry,it was in airplane mode.

Person 1: "Hey dude,Do you remember me "

Person 2: "wrong number"

Person 1: "What's your number then?"

chuck norris's keyboard dosen't have ctrl key because nothing controls chuck norris

Q:why did the computer show up work late?

A:because it had hard drive

P : "Why are pcs like air conditioners?"

T : "I don't know dude."

P : "because they stop working properly,
if you opened windows

my math teacher saw that little johnny wan't
playing attention

she called on him and said:"johnny,What are
2,4,28,44"?

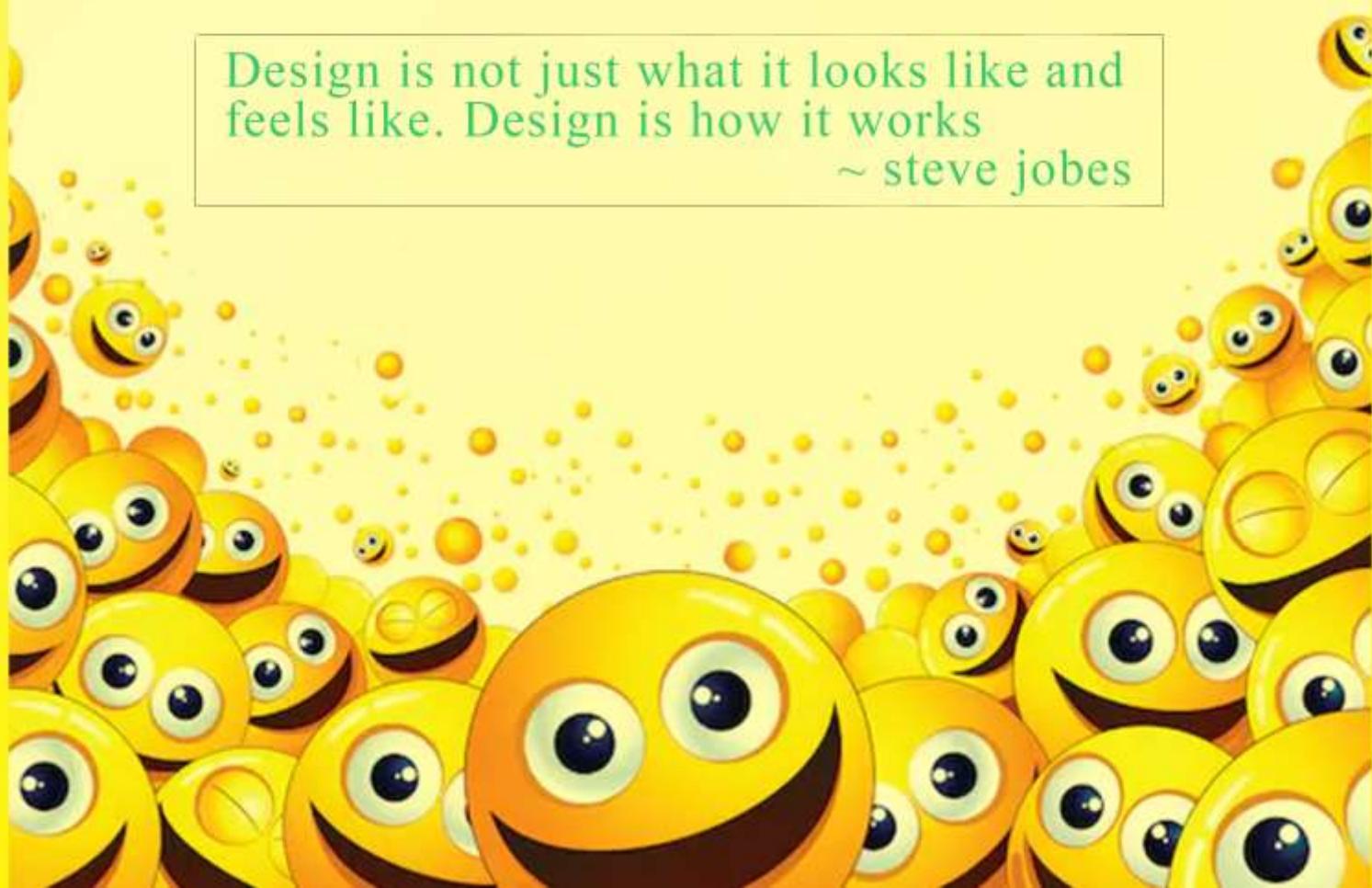
Little johnny replied,"NBC,FOX,ESPN and
cartoon network

client to designer: It doesn't really look

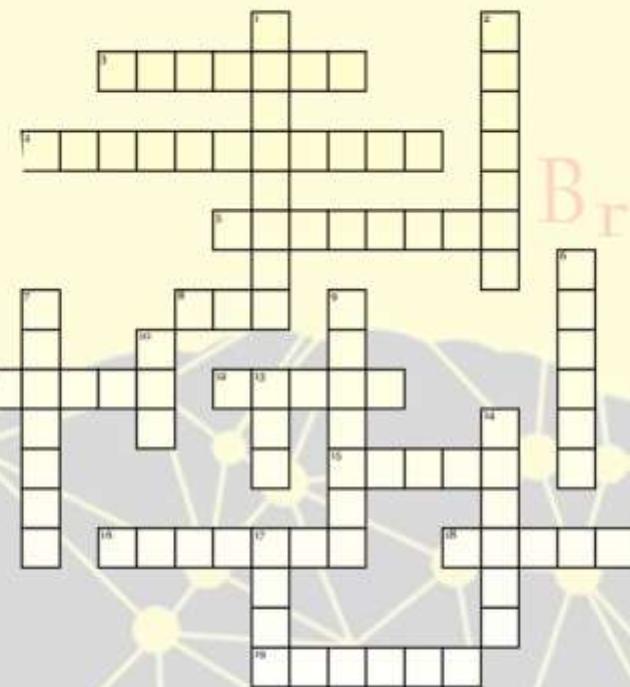
purple.it looks more like a mixture of
red and blue

Design is not just what it looks like and
feels like. Design is how it works

~ steve jobs



Cross Word



ACROSS

1. A group of files or document that are restored together by a title on your computer.
4. The main circuit, board of a computer that holds together many of the important components of a computer.
5. Where you can find the physical components of an electronics device
8. An disk that contains usually a video recording of computer data.
11. A brief comment or explanation
12. A small picture on a computer screen that represents program or function that can be opened
15. A set of facts or figure that can be displayed through a computer, especially in columns.
16. An electronic device that can intensify speeches, music, etc., and audible throughout a room, hall or the like.
18. A small device that is connected to a computer that you move with your hand to help you click on items on the computer screen
19. where you can find the images on your electronic device.

DOWN

1. The set of keys that are used to type words on a computer or typewriter.
2. A machine that is used for printing documents, pictures, etc.
6. To look up something.
7. A computer program where you can look up and information on the internet.
10. A special kind of cord that enables you to connect a computer to another device.
13. The central processing unit is the component of a computer system that processes and exchanges data with the peripherals.
14. Booting a computer system again usually due to a problem.
17. Are on a keyboard to help you enter information on the computer.

ANS=



HAVE YOU WATCHED YET

1. The social Network:

Mark Zuckerberg creates a social networking site, Facebook, with the help of his friend Eduardo Saverin. But soon, a string of lies tears their relationship apart even as Facebook connects people.
Directed By: David Fincher

IMDB: 7.7/10



2. Hacker

Working for an online criminal organization, a young Ukrainian hacker (Callan McAuliffe) launches a personal vendetta against the entire banking system after his mother loses her job.
Directed By: akan satayev

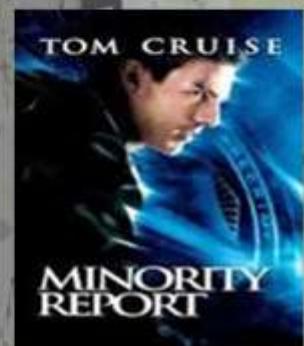
IMDB: 6.2/10



3. Minority Report:

In Washington D.C. 2054, police utilize a psychic technology to arrest and convict murderers before they commit their crime. Tom Cruise plays the head of this Precrime unit and is himself accused of the future murder of a man he hasn't even met.
Directed by: Steven Spielberg

IMDB: 7.6/10

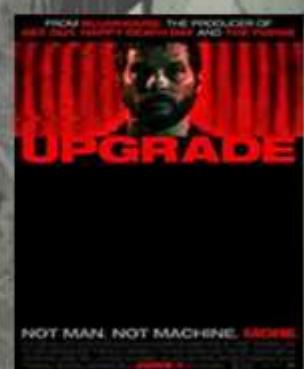


4. Upgrade

Grey, a technophobe, suffers paralysis and loses his wife during an attack. But when a billionaire hands him a chip in his body that restores his mobility, he sets out to get vengeance.

Directed by: Leigh Whannell

IMDB: 7.5/10



HINDUSTAAN HAMAARA

Duniya ka itihaas puchta,
Rome kahaan, yoonaan kahaan?
Ghar-Ghar mein shubh agni jalaata.
Vah unnat Iran kahaan hain?

Deep bujhe pashchimee gagan ke,
Vyaapt hua barbar andhiyaara,
Kintu cheer kar tam kee chhaatee,
Chamaka Hindustaan hamaara.

Shat-Shat aaghaaton ko sahakar,
Jeevit Hindustaan hamaara.
Jag ke mastak par role sa,
Shobhit Hindustaan hamaara.

Poem by
-Atal Bihari Vajpayee

Teacher's Day Celebration



Best Teacher's Day Messages

વિદ્યાર્થીઓને સેદીશ

ભારતમાં, 5 સપ્ટેમ્બર ભારતના ભૂતપૂર્વ રાષ્ટ્રપતિ, પાખ્યાત શિક્ષક અને વીસમી સદીના વિશેષ વિદ્યુન ડૉ. સર્વપલ્લી રાધાકૃષ્ણનાની યાદમાં શિક્ષક દિવસ તરીકે ઉજવવામાં આવે છે. શિક્ષકો જ્ઞાન માર્ગદર્શન અને પ્રેરણાનો અનંત જીવની સૌત છે, જે આપણને આપણી તમામ પરિસ્થિતિઓને સાનુકુળ બનાવવા માટે તૈયાર કરે છે, સંચાલિતકરણ કરે છે અને શૈક્ષણિક તેમજ એકદંડ સામાજિક વૃદ્ધિની યોગ્ય યોગ્યતા હાંસલ કરવા માટે મદદ કરે છે. મલવા યુસુફાખા - સી શિક્ષણ માટે સૌથી નાની ઊમણના નોંધે પુરસ્કાર વિજેતાએ સાચું કહ્યું છે કે "એક બાળક, એક શિક્ષક, એક પેન અને એક પુસ્તક વિશ્વને બદલી શકે છે." શિક્ષકો સ્ફૂર્ત અથવા કોવેજની યાર દિવાલ પૂરતા સીમિત નથી, તેઓ માતાપિતા, કુટુંબ, અથવા મિત્રો જીવા સાથીના રૂપમાં પણ હોઈ શકે છે. વિશ્વગુરુ દાતાનેયજી ના 52 ગુરુઓ હતા અને તેમણે કહ્યું છે કે મનુષ્ય દરેક વ્યક્તિએ તેમજ પ્રકૃતિથી કંઈક નવું શીખ્યી શકે છે. એક દિવસ, તમે સંભવત તમારા જીવન, સિદ્ધિઓ, તમે સાકાર કરવા સપના અને તમારા સંધર્ષ પર એક નજર નાખશો તો જીવનના તમામ પાસાઓમાં શ્રેષ્ઠ રીતે પ્રદર્શન કરવા બદલ તમે તમારા શિક્ષકના શબ્દોને યોક્ષસપણે પ્રેરણાદ્યક માનશો.

શિક્ષક હિન, આપણા સમાજમાં શિક્ષકોના અસાધારણ યોગદાન બદલ તેમનો આભાર વ્યક્ત કરીને તેમના જ્ઞાન યૂકૃવા માટેની ઊતમ તક છે. હંમેશાં તમારા ગુરુઓનું અતુલ્ય માર્ગદર્શન આપ સૌ સાથે આશીર્વાદ બનીને રહે અને ઊતોરોતર પ્રગતિના શિખર સર કરો તેવી અભ્યર્થના. શિક્ષક દિવસની બધા વિદ્યાર્થી મિત્રોને ખૂબ ખૂબ શુલેષ્ણા.

ડૉ. અંજય એન. ઉપાધ્યાય

ક્રમયુટર અને ઇન્ફોર્મેશન ટેકનોલોજી વિભાગના વડા,
અમદાવાદ ઇન્સ્ટિટ્યુટ ઓફ ટેકનોલોજી, અમદાવાદ

 T:-Teachers are like candles

E:-Every inch they consume

A:-Ate stars,for students

C:-Cheerful and kind

H:-Helpful and fine

E:-Extra-ordinarily

R:-Ready to

S:-shine



Good teachers

Don't impact for a year but for a lifetime!



"Teachers are not "JUST" Teachers, They are the managers of the world's greatest resource:
CHILDREN!"-



Happy teacher's day to all of you

```
#include <teachers.h>
```

```
#include <students.h>
```

```
Void main()
```

```
{
```

```
Int today;
```

```
Printf("enter date:");
```

```
Scanf("%d",&today);
```

```
If(today==5)
```

```
{
```

```
Printf("HAPPY TEACHER'S DAY TO ALL OF YOU");
```

```
}
```

```
else
```

```
{
```

```
Printf("AGAIN HAPPY TEACHER'S DAY, EVERYDAY FOR US IS TEACHER'S DAY AS  
IT'S OUR PRIVILEGE TO HAVE TEACHERS LIKE YOU
```

```
SO THANK YOU TO ALL THE TEACHERS FOR BEING THERE WHENEVER WE
```

```
NEED");
```

```
}
```

```
}
```

Name: Rushiraj Hada

Er. No- 180020116008

Message From

Teachers To Students

Message From

Students To Teachers

.....

2 teach

+ 2 touch lives

4 ever

Er. No- 170020107056

Name: Rajat Solanki

~Teachers live forever in the hearts they touch.

~It takes a big heart to shape little minds.

Thank you for being with me and to support me.
" Happy teacher's day 😊 "

Key to success in life is the education, and the, teachers guide us to go through it; they entertain us, inspire us and make us proud of who we are.

Teacher takes a hand, opens a mind, touches a heart, and make a lasting impact in the lives of their students.

They planted the seeds of curiosity and ignited our imagination so that we can succeed and flourish.

They are the parents who guide us without any ulterior motive.

A heartfelt thank you to all the teachers who spend their time, energy, and love to care to educate us.

Happy Teachers Day to all unsung heroes of our lives, the ones that made us who we are.

Er. No- 170020107054

Name: Nemish Sheth

Er. No- 170020107036

Name: Kirtan Patadia

Day Celebration



KITE FESTIVAL



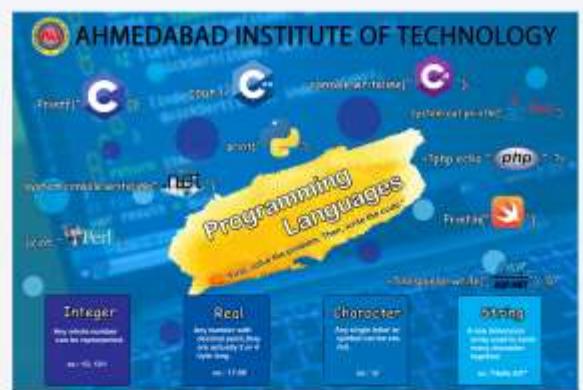
Poster Competition



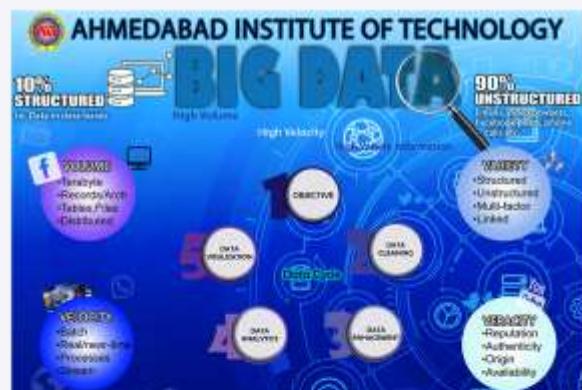
Dabhi Utsav (180020107008) & Trapasiya Aniket (180020107080)



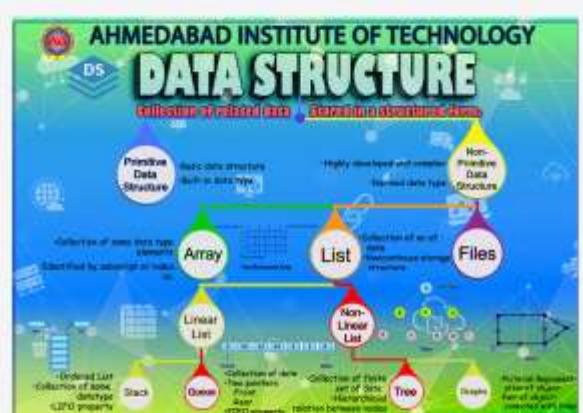
Ghelani Yash (180020107017) & Ghori Maulik(180020107018)



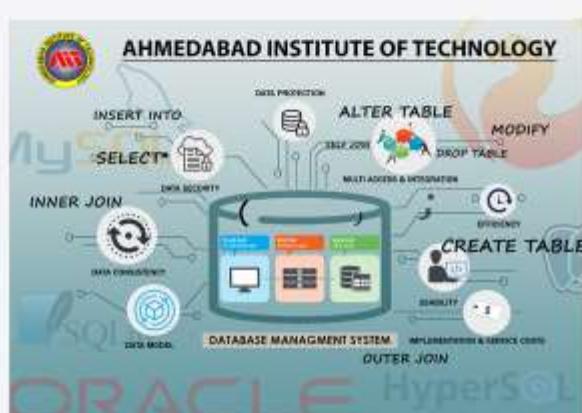
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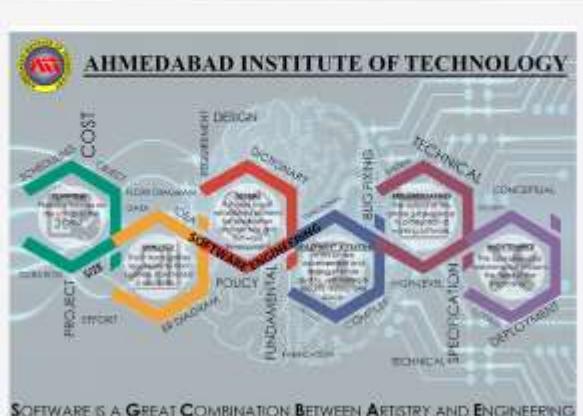
Ghelani Yash (180020107017) & Rathod Dhirenkumar (180020107057)



Ghelani Yash (180020107017) & Rathod Dhirenkumar (180020107057)



Shreya Patel(180020107051)& Prachi Patel(180020107046)



SOFTWARE IS A GREAT COMBINATION BETWEEN ARTISTRY AND ENGINEERING

Shreya Patel(180020107051)& Prachi Patel(180020107046)



Shreya Patel(180020107051)& Prachi Patel(180020107046)



Gandhi Milit (180020107016) &
Kalai Kaushik (180020107021)



Gandhi Milit (180020107016) &
Kalai Kaushik (180020107021)



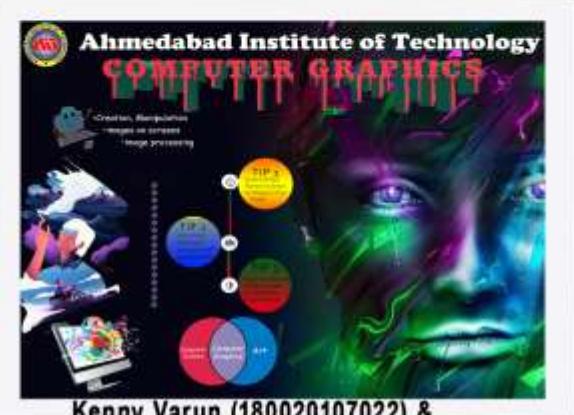
Mistry Shubham (180020107028) &
Raval Shivam (180020107060)



**Kenny Varun (180020107022) &
Panchal Piyush (180020107031)**



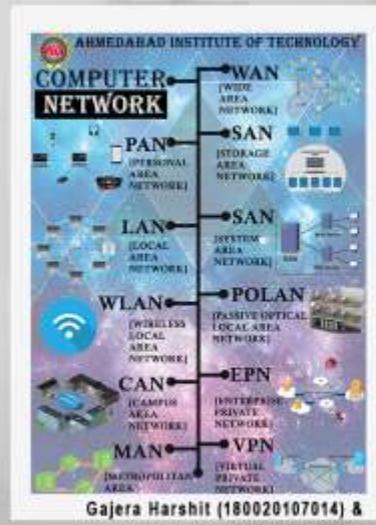
Patel Nishith (180020107045)



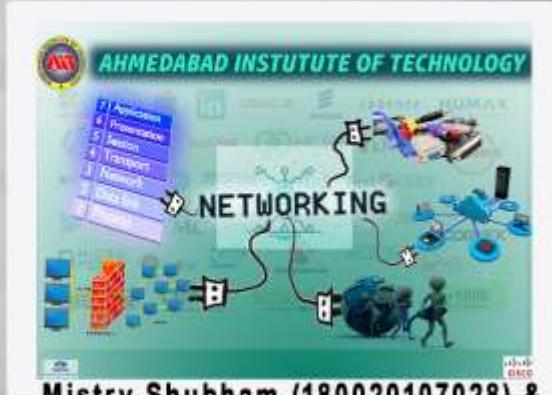
Kenny Varun (180020107022) &
Dabhi Utsav (180020107008)



Gandhi Harshil (180020107015)



Gajera Harshit (180020107014) &



Mistry Shubham (180020107028) &
Raval Shivam (180020107060)

Industry

Internship/summer training



Sr. No	Enrollment No	Student Name	Company Name	Internship Started From	Internship Ending On
1	160020107060	Zeel Ravalani	Shah Net Technologies Pvt Ltd / Iolite	1/7/2019	31/12/2019
2	160020107004	Bharti Rawat	Code Trade .IO	21/08/2019	21/8/2020
3	160020116005	Huzaifa Aliasgar	Bhavya Technologies	22/08/2019	22/09/2019
4	160020107009	Savan Desai	Communication Crafts	1/7/2019	31/12/2019
5	160020107064	Neel Shah	HN Techno	01/07/2019	31/12/2019
6	160020107046	Maharshi Patel	HN Techno	01/07/2019	31/12/2019
7	160020107080	Jaiwin Thumber	Arrow Infotech	12/07/2019	31/12/2019
7	160020107049	Neel Patel	Plasma Research(IPR)	01/07/2019	31/10/2019
8	160020107010	Chintal Dholakiya	Elemntius	02/09/2019	31/12/2019
9	160020107001	Apeksha Adepal	Amkay Software solution	05/09/2019	9/10/2019
10	160020107034	Manav Padhariya	DIV SYSTEMS	16/9/2019	31/12/2019
11	160020107085	Ajay Yadav	Amkay Software solution	05/09/2019	9/10/2019
12	160020116013	Naman Pandya	Amkay Software solution	26/08/2019	28/08/2019
14	160020107049	Neel Shah	Institute of Plasma Research	6/1/2019	11/15/2019
15	160020116037	Darshil Thummar	CyberStrek	12/22/2019	12/30/2020
16	160020116037	Yash Patel	CyberStrek	12/22/2019	12/30/2020
17	160020116038	Mehul Thummer	Croods Consolidates Pvt. Ltd	12/23/2019	23/6/20019

Alumni current Desk

List of Student Placed in 2019

Sr. No	Enrollment No	Student Name	Name of the Employer
1	150020107122	Krima Vekariya	TatvaSoft
2	150020116021	Manish Kushvah	TatvaSoft
3	150020107062	Mitwa Patel	Silver webbuzz
4	150020107103	Monil Shah	Croods Consolidates Pvt. Ltd.
5	150020116025	Pandya Pranjali Asitkumar	The One Technologies
6	150020116032	Patel Harsh Jagdishbhai	Openxcell Technolab
7	150020107058	Patel Jesal	Creole Studios
8	150020107032	Priyanshi M. Jain	Cybercom Creation
9	150020107108	Revati Sharma	Tata Consultancy Services
10	150020107073	Riya Patel	Silverwebbuzz
11	150024107026	Ronak Vanpariya	Creole Studios
12	150020107074	Rutu Patel	iFourTechnolabs
13	150020107013	Shikhar chokshi	XcelTech
14	150020107026	Abhijit Ezhava	Creole Studios
15	160023107502	Nidhi Goswami	Spark's to india
16	160023107023	Mayur Patil	Cybercom Creation
17	150020116019	Maulik Kotadiya	X-byte Enterprise
18	150020116058	Varsha jain	CodeTrade
19	150020107025	bhavi dudhat	Creole Studios
20	150020107027	Gajera hardik	Acespritech Solution Pvt. Ltd.
21	150020107006	Jatan rajeshbhai bhatt	Softvan
22	160023107027	Kishan Sadhwani	RadixWeb
23	150020107003	Neha Basera	Tata Consultancy Services
24	150020107084	Purva Mistry	TatvaSoft
25	150020107072	Raj piyushbhai patel	Weblinelndia
26	150024107005	Soni Janki Nileshbhai	Cybercom Creation
27	150020107078	Zalak Patel	Weblinelndia
28	150020107114	Sumit Adavani	WIPRO
29	160023107009	Chirag Pravinbhai Makawana	Fusion Informatics Ltd
30	160023107009	Solanki Jinal Purushottambhai	Vihaan overseas pvt. Ltd
31	150020107101	Meet Rajesh Shah	Mobiquity
32	160023107014	Padhiyar hiral A	Ocuis technologies
33	150020107067	Nisarg Narendrabhai Patel	Biznovare Solutions Pvt Ltd
34	150020107095	Drashti savaliya	TechnoWise
35	150020107007	Shrung Himanshu Bhatt	Sculptsoft
36	160023107016	Parmar Krishna Bharatbhai	Solution Analyst
37	150020116053	Preet Girishkumar Shah	Shaligram Infotech
38	160023107006	Kazi Mohammed Fazil	Neagenia It pvt Ltd
39	160023116012	Nency laxmanbhai solanki	Arth infosoft
40	150020116011	Harshal Gohel	Zen Exim Pvt Ltd

41	150024107019	Saurabh Dineahbhai Shingala	Greycell Software Private Limited
42	130020116023	Dhruv Mevada	Yudiz solution
43	150020107074	Patel Rutu	Variance infotech Pvt. Ltd.
44	160023107015	Meetkumar Javaharlal Pandya	Ttec
45	150020116061	Yash Daga	Techuz Infoweb solutions
46	150020116025	Pranjali Asitkumar Pandya	The one technologies

List of Student Placed in 2020

Sr No	Enrollment No.	Name of Student	Company Name
1	150024107004	Trivedi Vaibhav K	Novatrice Technologies Pvt Ltd
2	150024107008	Ritesh Soni	Senseque
3	160020107004	Bharti Rawat	Senseque & CODE TRADE
4	160020107006	Bhavik Chudasama	Addweb Solution
5	160020107007	Tapan M. Dabrai	Tcs
6	160020107008	Nishant Dalal	Logiciel Solutions
7	160020107009	Savan Desai	Communication Crafts
8	160020107010	Chintal Dholakiya	Elementius
9	160020107011	Diwakar Singh	Appitsimple
10	160020107013	Dudhat Dhruvin	Arastu Systems Pvt Ltd
11	160020107027	Akshay Makwana	Addweb Solution
12	160020107030	Saumya Mishra	Datasoft
13	160020107032	Mirika	Twoiq
14	160020107033	Parul Pachori	Logilite Technologies
15	160020107033	Parul Pachori	Logilite
16	160020107034	Manav Padhariya	Appitsimple
17	160020107035	Bhavesh	Quicko
18	160020107048	Mit Patel	Sanecraft & Crestcoder
19	160020107059	Rathod Jaydeep Indrasinh	Senseque
20	160020107075	Jahnavi Thakkar	Adit Mircrosys
21	160020107080	Jaiwin Thummer	Senseque
22	160020107084	Ashutosh Virmagama	Cosaia & IBM
23	160020107085	Ajay Yadav	Appitsimple
24	160020116006	Jadav Sagarkumar Rameshbhai	Appitsimple
25	160020116010	Makwana Pinal Babubhai	Krish Compusoft Services Pvt Ltd
26	160020116013	Naman Pandya	Aimdec,Cognisun
27	160020116020	Patel Manthan	Appitsimple
28	160020116021	Patel Maulikkumar Maheshbhai	Novatrice Technologies Pvt Ltd
29	160020116023	Rajan Atulkumar Patel	Codetrade,Aimdec
30	160020116026	Tanmay Patel	Aimdec
31	160020116029	Dhairya Shailesh Shah	Senseque
32	160020116037	Darshil Thummar	Cyberstrek
33	160020116037	Yash Patel	Cyberstrek
34	160020116038	Mehul Thummar	Croods Consolidates Pvt. Ltd
35	160020116039	Vinayak Ramchet Tripathi	Codetrade,Aimdec,Cognisun
36	160020116041	Tushar Mathuria	Radixweb
37	170023116004	Nisarg Soni	Codetrade
38	160020116005	Huzaifa Aliasagar	Bhavya Technologies

ALUMNI DESK



Review: Starting with the most valuable thing which I got from AIT was faculty support throughout each and every ups and downs in my academic career. Respected Misba ma'am, Dhaval Sir, Krunal Sir and Bhagyashree ma'am were always there for me to guide and help. During my last academic year at AIT, HOD Dr. Ajay Upadhyaya gave me inspiration in project development and research paper. At last, I would like to sum it up by saying that AIT gave me the best college environment, moral and academic support as well as an amazing exposure to learning and recognising my talents and skills.

Name: Patel Kalp Rameshbhai

Year of Passing: 2019

Branch: Information & Technology (IT)

Job Profile : Project Assistant in Software and R&D Department

Company Name: INFLIBNET, Gandhinager

Review: As we all know college is not just another step towards our education in our lives but also a most beautiful and an important part of life. As it comes with lots and lots of opportunities and practical knowledge not only in studies but also in competitions and co-curricular activities. AIT was the same for me as mentioned above and it even gave me more than expected. Teachers, HODs and Principal all were and are very helpful in all ways whether you want to do mischievous things or at the same time obviously studious things. They helped me at every step and they were, for all, just a call or meet away. You just need to interact with them that's it. Whether you want a FEST or Technical Competition or even a lecture bunched they'll help you out the only condition is that you have to give them the reason for putting efforts into you and that is result not in degrees or grades but the actually the knowledge. And you just need to trust them. I will never ever forget these 4 years of my life. Lastly I want to thank AIT for providing all.



Name: Sumit Advani

Year of Passing: 2019

Branch: Computer

Job Profile: Project Engineer at WIPRO Technologies



Review: AIT is one of the best college where a fine equilibrium is maintained between curricular and extra curricular activities. The faculties are quite friendly and will no doubt always be ready to help you and guide you appropriately. AIT also hosts various workshop that focuses on the technologies currently being used by various multi national corporations, which I would say is a very good opportunity that helps students to get familiar with it.

Name - Bhatt Shrung Himanshu

Year of passing - 2019

Branch - CE

Job profile - Senior Native Android and Xamarin developer

Company - Sculptsoft

Review: This is the best institute in Ahmedabad. College also conducts seminars and workshops for students. Coordination between the faculty members and students is very straight forward, which help the student to improve more. Faculty members are well experienced in their respective subject in all departments.



Name: Pandya Pranjali Asitkumar

Year of passing: 2019

Branch: Information Technology

Job: Dot net developer at The one technologies



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