

### Message from Head of Department to Graduating Students

Dear Students,

Greetings of the day - from Instrumentation and Control Engineering Department, Vishwakarma Government Engineering College.

Hope you all have enjoyed these four years of journey with us. The easiest phase of your life is about to get over and new phase of life is going to start. Hope the knowledge and skills you gained in department will be put to good use by you, once you face the real world. Have faith and confidence in yourself. Leave all your laziness and carelessness in the college itself and move ahead and face the life with full zeal, energy, enthusiasm and positivity. Face the struggles with courage, honesty and have tremendous amount of will power to Achieve what you wish to achieve.

On behalf of Instrumentation and Control Department I take this opportunity to wish you luck and pray to God to give you all, health, happiness and prosperity for future ahead. God bless you all and once again

### ConGRADuations



### About Department and it's Activities

#### New Faculty in Department

Sr. No.	Name of Faculty	Designation
1	Prof. Manoj D. Khedia	Assistant Professor

#### Expert Talk on "Project Engineering and Management" under IEI Student Chapter and Alumni Association of VGEC

The main aim of the event was to inform and teach students practical applicability of concepts of Project execution, through the subject of Project Engineering and Management. The lecture was delivered by Mr. Mazharrudin Vohra, who graduated in Instrumentation and control engineering from Vishwakarma Government Engineering College, Chandkheda in 2017 and presently working in Masibus, Gandhinagar in Sales and Proposals. Fifty two 8th semester students were focus audience. The event was held at A- Block Auditorium and K-107 Class Room on 25th March, 2019 from 10:30 and to 5:15 pm.



#### ESIC Model Hospital Visit

The students of our department went to ESIC Model Hospital, Bapunagar, Ahmedabad for hospital visit to conceptualised practical aspects of the subject Bio-Potential Instrumentation. The students study this course in 6th semester. Various laboratory testing equipments and sophisticated instruments such as ECG, X-Ray, Ultra-Sonography, etc. were studied by students at hospital. 26 students of 6th semester took benefit of the visit accompanied by two faculties of department i.e. Prof. Parul S. Tirkar and Prof. Kamakshi V. Kaul on 28th and 29th March, 2019.





## Contribution of Alumni's in Department

### Mr. Chirag Panchal



Mr. Chirag Panchal is 2011 batch pass out from IC department of VGEC and presently he is working as Assistant Professor at Government Engineering College, Sector 28, Gandhinagar. He addressed 2nd semester students on 18th February, 2019 in K-203. He informed students about engineering and role of Instrumentation and Control Engineer in it.

### Mr. Pintu B. Aud



Mr. Pintu B. Aud is 2006 batch pass out from IC department of VGEC and presently he is working as Manager (Instrumentation) at Uttam Diary, Ahmedabad. He addressed 6th semester students on 22nd January, 2019 in K-106. He shared his vast experience in Erection and Commissioning of Diary Plant and its Automation with the students.

### Mr. Prakash Pithadiya



Mr. Prakash Pithadiya is 2003 pass out from IC department of VGEC and presently he is working as Assistant Professor at Government Engineering College, Rajkot. He addressed 4th semester students on 27th March, 2019 in K-106. He shared his experience on scope of Instrumentation and Control Engineering students after completing graduation and other job opportunities in market for them.

This is a request to All the Alumni of Instrumentation and Control Department of Vishwakarma Government Engineering College, Chandkheda, Ahmedabad, to contribute actively in any way possible and help department students to achieve great heights.  
You can contact on  
Hod\_ic@vgecg.ac.in  
or  
be\_017\_17\_head@gtu.edu.in.



## Students Achievements

### Placement of 2019 Batch

In the period of January to March, 2019 following final year students got placed in below mentioned companies. We congratulate students on their success.

Enrolment Number	Name of the Student	Placement
150170117019	Harsh Patel	Torrent Power Ltd
150170117014	Maulik Dhudhatra	Torrent Power Ltd
150170117016	Poojan Gohel	Torrent Power Ltd
150170117046	Akshesh Prajapati	Torrent Power Ltd
150170117054	Tanmay Sharma	Torrent Power Ltd

### Competitive Exam Result of 2019 Batch

GATE -2019 result were out in March, 2019. Two final year students cleared the exam. Also a student of final year cleared IELETS exam. Many more are giving other such competitive Exams. We congratulate the students on their success.

Enrolment Number	Name of the Student	GATE Score/ IELETS Band
150170117019	Harsh Patel	351
150170117021	Kamlesh Khagad	493
150170117056	Hiren Vaghamashi	6 band

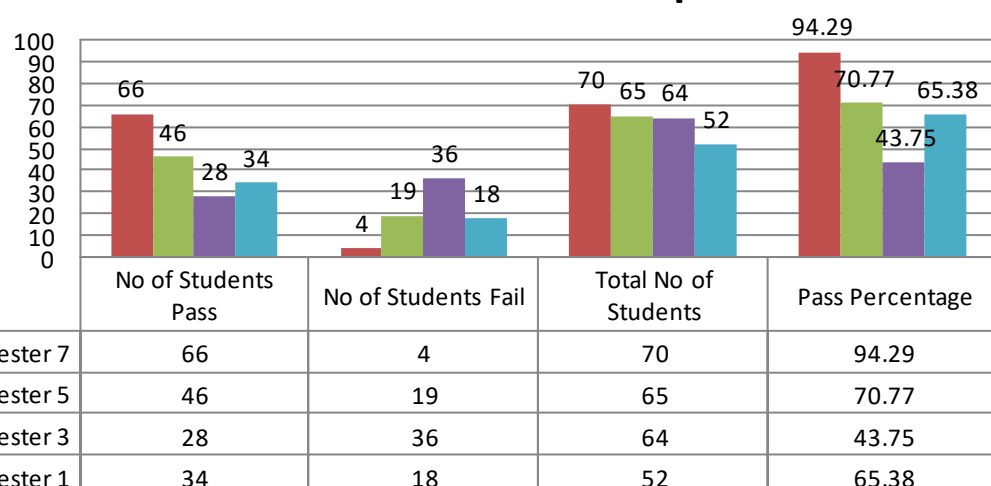
## Result of Winter 2018 GTU Exam

### GTU Exam Toppers and Rank of IC, VGEC in GTU

Enrolment Number	Name of Student	Semester	Rank in GTU	Semester	Rank in GTU
160170117052	Mrugesh Shah	5	6	7	0
160170117055	Naman Shukla	5	9	5	2
170170117003	Pooja Bhatt	3	4	3	3
180170117021	Prashanti Mistry	1	4	1	1
180170117059	Dharmesh Tukadiya	1	8	IC, VGEC among 10 colleges of GTU	

We congratulate all the students for their great performance in exam and make us proud and we wish all the students luck so that every time they perform well and do much better than what they did earlier.

### Semesterwise Result Analysis of Pass Percentage - Winter 2018 Instrumentation and Control Department



### Top 5 in college

Enrolment No	Name of Student
<b>7th Semester</b>	
150170117021	KAMLESH KHAGAD
150170117028	MALIK AKSHI SUSHILKUMAR
150170117002	BADHEKA AUM MAHARSHI
150170117054	SHARMA TANMAY SHASHIKANT
150170117049	RAVI UPADHYAY
<b>5th Semester</b>	
160170117052	SHAH MRUGESH JITESHKUMAR
160170117055	SHUKLA NAMAN HARSHESH
160170117041	POPAT PARTH PANKAJKUMAR
160170117022	KANSARA HARSHIL RUSHANGBHAI
160170117032	PANCHAL JAY DINESHBHAI
<b>3rd Semester</b>	
170170117003	BHATT POOJA SUDHIR
170170117044	SHAH MANAV KAMLESHBHAI
170170117025	PANCHAL DEEPIKA NARENDRA BHAI
170170117046	SHARMA BHAVIN VIJAY
170170117019	KOSHTI KASHYAP GANESHBHAI
<b>1st Semester</b>	
180170117021	MISTRY PRASHANTI ASHOKKUMAR
180170117059	TUKADIYA DHARMESH NARSHIBHAI
180170117051	SHAH PRAHAR NEHALBHAI
180170117041	PATIL NAVAL HARISH
180170117038	PATEL SNEH INDRAVADAN



## Students Achievements



For the second consecutive year Instrumentation and Control department won the VishwaCup-2019. We congratulate and students for making department proud.



Harsh Patel of 8th semester won in Badminton Doubles competition in VishwaCup-2019. Ravi Upadhyay of 8th semester was runners up in Badminton Singles, Doubles and Mix- doubles competition in VishwaCup-2019.



- Ravi Upadhyay 8th semester student won 100m race and also "Best Athlete Player of the Year Award" in VishwaCup-2019.
- Harsh Patel, Mehul Ajagya, Ravi Upadhyay and Divyam Darji, 8th semester



Cricket team of IC department consisting of 8th semester students, won the Cricket tournament held under VISHWACUP 2019. The team consisted of Sahil Patel, Ravi Upadhyay, Harsh Patel, Arpit Patel, Sunil Vasava, Kamlesh Khagad, Niraj Mistry, Meet Bheda, Ashish Vekariya, Jaimin Modi and Parthiv Patel. Among these students Arpit Patel also held the title for "The Best Batsman".



Ravi Upadhyay, 8th semester student won in carom men's singles in VishwaCup-2019. Divyam Darji and Sunil Vasava, 8th semester student, were runners up in carom men's doubles in VishwaCup-2019.



students won 4x100 and 4x200 relay race in VishwaCup-2019.

- Divyam Darji 8th semester student won 800m race in VishwaCup-2019.

IC department's Volleyball passing and shooting team were runners up at VISHWACUP 2019. The volleyball passing team consisted of 4th semester students Rinkesh Patel, Jagrut Patel, Parth Patel, Abhishek Mistry and Yash Patel; 6th Semester students Jay Patel, Nishant Khalasi, Tushar Khalasi and Nitkarsh Verma; 8th semester students Sahil Patel and Niraj Mistry. The volleyball shooting team consisted of 4th semester students Rinkesh Patel, Jagrut Patel, Parth Patel and Abhishek Mistry; 6th Semester students Amit Pal, Jay Patel, Nishant Khalasi, Vijamall Rajput, and Manish Parmar; 8th semester students Sahil Patel and Niraj Mistry.



Our department students Divya Mehta, Jimish & Karan of 4th semester and Aayush Shah, Akshay Patoliya, Meet Patel and Shubham Kabariya of 2nd semester, were among 1008 youths who participated in performing 108 suryanamaskar, on 26th January, 2019, at Modhera Surya Mandir. This event was organised by Swami Vivekananda Kendra, Ahmedabad Centre.



Organised jointly by Swarnim Gujarat Sports University and Gujarat Technological University, under National Cadet Corps (NCC) from 3rd to 21st March, 2019 total 4 students had been selected for Paramotor Training. Among these 4 students one of our IC student Divya Mehta of 4th semester had been selected.

Amaan Saiyed of 4th semester and Axay Patoliya of 2nd semester participated in pre-event "Run for Green Environment" on 30th March, 2019. This event was a state level event, where participants from all the engineering colleges of the state participated. This was pre event held for GTU Techfest-2019, with a focus on promoting Green Environment. For GTU Tech fest - 2019 an awareness program on Traffic Rules was organised, where students had joined hands with traffic police and accompanied them at 26 points and helped the officers in managing traffic and creating awareness among people.

## Faculty Activities

### Finding Leader in You (FLY)

Competitiveness Mindset is a study, to boost India's growth and inclusive job creation by identifying systemic issues that affect nation's competitiveness mindset. According to this study, the most important characteristics in a leader today as "flexibility (ability to change), open-mindedness and curiosity. To boost leadership and competitiveness qualities in students, our college has organized "Finding Leader in You" event in association with Competitive Mindset Initiatives and Indian Institute of Technology, Gandhinagar. This event was conducted in 2 batches. First Batch was conducted by Mrs Seema Saxena and Mrs Anuja Amin from 20th February to 22nd February, 2019 at J-205, Seminar Hall which consisted of 23 students. Second Batch was conducted from 7th March to 8th March, 2019 by Shalvy Agarwal at L-Block, Dr. Vikram Sarabhai Seminar Hall, which consisted of 36 students. By attending this 12 hrs training, Students can develop leadership in own and ready to take challenges not only in the area of technology but well equipped to face social ecological field also. To get competitiveness they are utilizing five pillars of training objective i.e. Innovativeness, consciousness, perseverance, taking initiative and problem solving skill. The upmost outcome is students will enhance their non cognitive skill which will developed leadership in them. This initiative was coordinated successfully by Prof. Mukesh M. Sharma of Instrumentation and Control Department.



### Faculty Training

Prof Swapna. N. Shah successfully attended Faculty Development Programme on "Student Innovation and Start-ups" from 7th to 11th January, 2019 at EDII Campus. This programme was organised by EDII and SSIP Cell, Education Department of Gujarat Government and sponsored by Gujarat Knowledge Society (GKS).





### Student's Contribution



By: Chetan Hadia (150170117018) 8th Semester Student



By: Kunj Ladani (150170117026) 8th Semester Student

### From Editorial



Wishing All Students of Instrumentation and Control Department Best of Luck for their Summer 2019 GTU External Exam, from all faculties of Instrumentation and Control Department.

“DON'T STRESS.  
DO YOUR BEST.  
FORGET THE REST.”

### Contact Us

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Your valuable feedback and suggestions are welcome

For contributing in Newsletter, in the form of articles, paintings, poems, please send your content on **be\_017\_17\_head@gtu.edu.in** with the subject line of email “Newsletter Content”