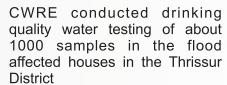
July 2018 ■ Book 10 ■ Issue 3 CE Deparment

Achievements & Activities









### Placement-2014-18 Batch ATEES INFOMEDIA PVT.LTD. 2. **CAPGEMINI** 3. LINKQUEST 4. SARANGA GEOSOFTWARE & ENGINEERING PVT.LTD. 5. **INSPIRISYS SOLUTIONS** 6. ACCEL FRONTLINE 1 2 7. ABRAHAM & ASSOCIATES, ENGINEERS AND CONSULTANTS 5 8. ACERO STRUCTURAL ENGINEERS PVT.LTD 9. **FORMS BUILDERS** 2 10. GREENWORTH INFRASTRUCTURES (P) LTD. 2 11. HABITATS ARCHITECTS & ENGINEERS 12. **I2A ARCHITECTS** 1 2 13. **IMPRESSION CONSTRUCTION** KENT CONSTRUCTIONS PVT LTD 2 14. 2 15. KOTTANCHERIL BUILDERS AND CONSULTANTS PVT LTD



2



### Jyothi Engineering College

Approved by AICTE & Affiliated to APJ Abdul Kalam Technological University JYOTHI HILLS, VETTIKKATTIRI P.O., CHERUTHURUTHY, THRISSUR PIN-679531 PH: +91-4884-259000, 274423 FAX: 04884-274777 www.jecc.ac.in | E-mail: info@jecc.ac.in

Chairman: H.G. Mar Andrews, Thazhath President & Manager: V. Rev. Mgr. Thomas, Kakkassery,
Asst. Managers: Rev. Fr. Roy Joseph, Vadakkan, (Academics and Admin.) Rev. Fr. Joju Chiriyankandath (Finance & PRO)
Principal: Fr. Dr. Jaison Paul Mulerikkal, Administrator: Er. Thomas Mathew, Asst. Administrator: Er. Boby Peter

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### Induction Ceremony

17th B. tech Induction Ceremony was inaugurated by Mar Andrews Thazhath, Archbishop, Trichur Archdiocese on 1st August 2018

### TO OPERS ERS....



Mariya Rose

Thajudden



Veena P.

Dania Manavalan



Sumayya Thasneem



Vishnu B.





Bhavya Geotgeof



CSE Department and IEI organized Engineers Day Celebration 18/09/2018. Fr. Dr. Jose Kannampuza, Director, St. Mary's Institute of Technology & Science was the chief guest .An interesting and informative talk on the theme 'Digital Transformation A New Industrial Revolution' was delivered, by the respected chief guest, to an audience of IE (I) student chapter members of the college.

### TO OPERS E R S



Salini M.S.



Dona Thomas



NATE BUILDERS

# Events & Achievements CE Department

- Parthiban P participated in the "Workshop on Dynamic testing and simulation of Civil Structures" conducted at BITS Pilani, Hyderabad during October 8th 2018.
- Fredin Joy K and Anirudh C H participated in the "foundation skills Entrepreneurship"program of Kerala form 13-14 th september 2018



Students of S7CE involved in various activities in the institutions of their panchayaths as part of swathvhbharathabhiyan

### **FACULTY ACHIEVEMENTS**

- Ms.ShinyShajan attended a five day faculty development programme on "Design of steel structures" from 16-07-2108 to 20-07-2018 conducted by Civil Engineering Department, FISAT
- Ms.Neeraja P G, Ms.Rachana R, Ms. Vincy Verghese participated in a training programme on "Recent advances in construction management" from 16-07-2108 to 20-07-2018 held at GEC. Thrissur organized by Government College of Engineering, Thrissur.
- Ms.Anju M J, Ms.JishaAkkara ,Ms.Neeraja P G and Ms.Rachana R. participated a Faculty Development programme on "Introduction To Research Through Research Methodology And Mathematics" during 05-07-2018 to 07-07-2018 organised by R & D Cell of Jyothi Engineering College

Safety"authored by Dr.Anitha Jacob, Mr. Jinesh K.J., Ms. Jisha Akkara and Dr. Jose P Therattil was published in the conference proceedings of Taylor and Francis-Emerging trends in engineering science



and technology for society, energy and environment.

- Dr. Nidhi M. handled a session on "Experimentation and basic instrumentation" in a Faculty Development programme on "Introduction to Research Through Research Methodology And Mathematics" during 05-07-2018 to 07-07-2018 organised by R & D Cell of Jyothi Engineering College
- Mr. Aswin P. Vijayan successfully completed NPTEL 8 week course (equivalent to 1 FDP) on Remote Sensing and digital image processing with consolidated score of 89%

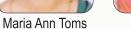
### Activities

- CWRE conducted drinking quality water testing of about 1000 samples in the flood affected houses in the Thrissur District
- Students of Civil Engineering Department were involved in various "Swachh Bharat"activities like cleaning, school students awareness, distributing leaf letter etcin various panchayats
- A training program was conducted for laboratory staff for acquainting them to all laboratories of the department
- Department has initiated 'Internal Seminar' on various topics for the staff and students. Ms. VincyVerghese took a seminar on "Mathematical Model - A Recap' on 28th July 2018
- A discussion on 'Rivers and Sustainability' was organised in association with IE(I) on 04-07-2018. Ms. Jordan P Woodward, Fullbright Nehru Research Scholar, University of Oklahama, USA was the resource person





# Achievements & Activities CSE Department CSE Department CSE Department CSE Department











JIJITH S NAIR





ANJU MARIA K B



NICY JOSEPH K



MEGHA K J



**ROBIN ROY** 

### **Faculty Achievements**

- All faculties of CSE Department attended 3 days FDP on "Pursuing Excellence in Engineering Education"
- Mr. Anil Antony, Mr. Shaiju Paul, Mr. Thomas George attended 6 days STTP on "Discrete Computational Structures" at Vidya Engineering College from 28/6/2018
- Mr. Anil Antony, Ms. Aswathy Wilson, Ms. Namitha T N, Ms. Seenia Francis, Mr. Shaiju Paul, Mr. Thomas George attended 3 days FDP on "FDP on Introduction to Research through Research Methodology and Mathematics" at JECC
- Ms. Aswathy Wilson and Ms. Swapna B Sasi attended 5 days FDP on "Big Data Analytics" at GEC Thrissur
- Ms. Seenia Francis and Ms. Sobha Xavier attended 5 days FDP on "Cyber Security and Digital Forensics" at 3. **GEC Thrissur**
- Mr. Thomas George qualified KTU PhD Entrance 4. eligibility test.

- 7. Dr. Vinith R delivered a talk on "Machine Learning" for MTech students.
- Mr. Fepslin Athish Mon and Mr. Unnikrishnan P got selected as the CESA(COMPUTER ENGINEERING STUDENTS'ASSOCIATION) coordinators
- Dr. Vinith R delivered a pre-Conference workshop on "Deep Graphical models" on 13th September 2018 as a part of ICACC'2018 at Rajagiri School Of Engineering & Technology, Kakkanad.

### **Department Activities**

- Under the banner of PMKVY classes for the course Junior Software Developer conducted
- All the faculties of CSE Department presented their project proposals
- Students of all semesters completed Swatch Bharath Internship.
- Ms. Sruthi A Managing Partner of D'katia Software technologies inaugurated CESA on 29/09/2018.





## Achievements & Activities

### **Student achievements:**

- Mr. Harikrishnan T got Microsoft Internshala Student Toppers
- Ms. Archana Venugopal., Ms. Jeena Varghese, Mr. Anand Murali, Mr. Akshay M V and Mr. Adwaith K V of S5 CSE A selected in Idea Fest
- Sreerag R Nandan got second prize in debugging event held at Yuvashketra college, Palakkad.
- Project titled "Haptic Shoe for the blind and elder people" by Ms. Jisna Joby, Ms. Catherine Lenette, Ms. Divya Shibu and Ms. Agna E A of S5 CSE A under the guidance of Ms. Divya M Menon and Ms. Ninu Francis got selection in Yuva Mastermind season 9
- Project titled "LYZA for women" by Catherine Anto, Ms. Asna Nesry, Mr. Emmanuel Wilson, Mr. Ajaz and Ms. Bini Mariya of S7 CSE A under the guidance of Ms. Aswathy Wilson got selection in Yuva Mastermind season 9







Bini Mariya

F Ajaz

Divya Shibu Catherine Lenette



Catherine Anto



Jima Mariya

The pass percentage of second semester CSE A and B batches in KTU examinations is 53.85

- S2 CSE A: AMALA K S secured first position with SGPA 9.61, DIVYA PETER with second position SGPA 9.1and ARCHANAS with third position SGPA 8.79
- S2 CSE B: NIVA DILEEP secured first position with SGPA 9.27, Tessa Shyju with second position SGPA 8.94 and Sreerag R Nandan with third position SGPA 8.77
- The pass percentage of forth semester CSE A and B batches in KTU examinations is 40%
- S4 CSE A: Archana Venugopal secured first position with SGPA 9.35, Jisna Joby with second position SGPA 9.09 and Arya P Menon with third position SGPA 9.07
- S4 CSE B:Maria Ann Toms secured first position with SGPA 9.07, Rinsy R & Rohini K R with second position SGPA 8.52 and Varsha Babu with third position SGPA
- The pass percentage of sixth semester CSE A and B batches in KTU examinations is 26.25%

### Toppers:

Agna E.A.

Jisna Joby

Asna Nesrv

**Emmanuel Wilson** 

- S6 CSE A: JIJITH S NAIR secured first position with SGPA 8.22, ASNA NESRY with second position SGPA 7.63 and ANJU MARIAK B with third position SGPA 7.41
- S6 CSE B: NICY JOSEPH K secured first position with SGPA 8.33, MEGHA K J with second position SGPA 8.24 and ROBIN ROY with third position SGPA 8.09





**DIVYA PETER** 





Tessa Shyju



Sreerag R Nandan



**NIVA DILEEP** 

Archana Venugopal





# July 2018 \* Book 10 \* Issue 3 EC Department

- The following students of S3 ECE have been participated in an internship held by India's Public Service Broadcaster in a period of 02/07/18 to
  - 1. Jibin Jaison, 2. Joel shaji, 3. Jishnu KV, 4. Vijith 5. John Paul, 6. Gautham Ramesh Babu 7. Ganga Nandhakumar, 8. Naina Jose, 9. Anju Simon
- The following student of S3 ECE have been participated in an internship held by Arabian Gulf Switchgear L.L.C in a period of 08/07/18 to 12/07/18: 1.Akhila V
- The students who had a 5 days internship program at NEWTECH SOLUTIONS .Thirssur from 10th to 14th july are:
  - 1. Jishnu V Nair, 2. Amith, 3. Deepak Krishnan 4. Adrian George, 5. Joseph PB, 6. Harish TS 7. Divine Mathews, 8. Derrin Raphael
- The students who had a 5 days of internship program at ATHMAJA INDUSTRIES, Otappalam from 10th to 14th July are:
  - 1.Induja, 2.Chithra, 3.Aiswarya KN, 4.Aparna S 5. Anjana KG, 6. Athira K, 7. Fathimath Nihala
- The students who had 15 days of internship program at IBAND TECHNOLOGIES TECHNOLOGIE, . INFOPARK Koch from 2nd july to 18th july are: 1. Athira S., 2. Anu Anto, 3. Archana Chandraprakash 4. Anagha Rajeev, 5. Kavya sunil, 6. Binitha PB 7. Chinmayi G panicker
- An internship in ARKIVE INDUSTRIES, CALICUT, those who participated are:
  - 1. Amal prem, 2. Divij K Sajan, 3. Febin Rinson K 4. Amarnath, 5. Bhuvanesh S S, 6. Ajith Antony 7. Ajay TS, 8. Johnson P, 9. Karthika vijayakumar 10. Besy TB, 11. Bassim Mehar, 12. Greeshma K 13. Gilna joy, 14. Anu Mariya Vincent
- An internship in ROBOTICS in PACE LAB . **ERNAMKULAM**
- Avin K V
- Those who participated in swachh Bharat internship
  - 1. Johnson P., 2. Induja, 3. Chitra,
  - 4. Anu Mariya vincent, 5. Fathimath Nihala
- An internship at spatez technologies thrissur, those who participated are:
  - 1. Amal Unnikrishnan, 2. Akhila Krishnakumar 3. Lakshmi P, 4. Julit Thomas
- An internship at Schneider electric Jigani of 5 days: 1. Catherine c Jejo
- The following students of S5 ECE-B have attended the industrial visit at Keltron.
  - 1) Lena kollath, 2) Mareena Mariya Abraham 3) Marian Devis Kattukaran, 4) Mary Jeethu AJ 5) Mubashira KM, 6) Nandana K, 7) Nimisha MS

- 17) Priya K, 18) Radhika, 19) Rinosha KR, 20) Riya Albert, 21)Riya PS, 22)Roshni Nair, 23)Safna M, 24)Sajin Shaji, 25)Sandra, 26) Sangamithra, 27)Saranya, 28)Shahan Fathima K, 29)Shahala P, 30)Shamseena, 31)Sharan, 32) Sreelakshmi, 33)Sreerag VV, 34)Sruthimol NT, 35) Sruthisha Sasi, 36) Swetha Sara George, 37) Vishnu K, 38) Christeena Paulson, 39) Manu Sharma, 40)NaveenTU, 41)Mubin
- The following students of S5 ECE-B have attended the industrial visit at CEDICOM. 1)Manu Jenson, 2)Nikhil KJ, 3) Muhammad Arshad
- 4) Narayanan MB, 5) Sachin PS, 6) Sarath Raj 7) Sreerag KM, 8) Sreerag TK, 9) Vishnu Prakash 10) Vishnu V, 11) Sibin Krishna C, 12)Sreejith VijayaKumar
- Internship at All India Radio Thrissur SARATH S MENON, RIJO JOY, RENIL JOSE JEESHMAMOHAN, JISHAE, ANITTAMARIYASIMON JINCY GEORGE, NAYANAPN, MEGHATHOMAS SANKALPOR, RINKU GEORGE, SNEHAMK DENCY DAVIS, AQUILATHOMAS, SANIYAAS **SHARON JAMES**
- Internship at Kochi Metro Rail Limited. VARADHAN, TENSATHOMAS, PRAVITHAP G
- Internship at FCRI Palakkad VARADHAN, NIMAJOSHY, VISHNUPG RITTAJOY, BLESSY BABU, PRAVITHAP G **TENSATHOMAS**
- Internship at ITI Limited Palakkad NIKEETA SAJI, THEJUS TONY, ANAND BALRAM ANJANAK P. LITTY JOSE, KRISHNA PRIYA P.P. SOORAJOR, NAMBOOTHIRI SWATHY VASUDEVAN SREELAKSHMIPK, KANNAMPUZHACHELSEAANTONY ARYAC, SOPHY SHAJU, ASWINI K NARAYANAN
- Participation in KIED Workshop at Kochi PRANAV V V
- Internship at SPATEZ Thrissur BHARATH CHANDRAN K, CLINTO JOEMON ANEESH KAUGUSTINE, GOUTHAM V R
- Internship at Keltron Kannur ASWATHY S S, ARYARAJEEV MA
- The students those who participated in flood relief activities of Kerala are:
  - 1. Akhila Krishnakumar, 2. Avin K V, 3. Catherine jejo 4. Juliet Thomas, 5. Adrian George, 6. Kayva Sunil 7. Induja, 8. Ajay TS, 9. Chitra, 10. Ashila Mathews 11. Fathimath Nihala
- Project proposal entitled 'SMART MEDICARE' guided by MR.Jinesh KJ.AP ECE has been provisionally approved for a Financial assistance of RS 6500/- under Innovate scheme of KSCSTE-2018 Prashob KP



# July 2018 Book 10 Issue 3 ME Deparment

- 1. Mr.Christy V Vazhappilly, Mr.Melvinraj C R, Mr.Nikhil N S and Mr.Sreejith K has participated in one week Faculty Development Programme on Advanced Energy Engineering and Technology organized by the Department of Mechanical Engineering, Sree Buddha College of Engineering, Alappuzha, during 2nd to 6th July 2018.
- Anto Zacharias, Abin Paul, presented a paper "Design & development of gear based conveyor system' in IJSRD, Volume 6, Issuse 4, August 2018, ISSN 2321-0613.



## Achievements & Participation & CDepartment

- PALATTY JESVIN JOSEPH-Elected as UUC of college union
- NAYANA P N-Elected as College Union Vice Chairman
  - Participation in Flood Relief Activities at Cherpp, Edathiruthy, Erivad and Cheruthuruthy, ANITTA MARIYA SIMON, ANJANAK P, APARNAMARTIN, AQUILATHOMAS, ARYAC BHARATH CHANDRAN, CHANDINI MS DENCY DAVIS, DISNI JOSE, JEESHMA MOHAN JINCY GEORGE, JISHAE, **KANNAMPUZHA CHELSEAANTONY** KRISHNAPRIYAPP, LITTY JOSE, MEGHATHOMAS NAMBOOTHIRI SWATHY VASUDEVAN, NAYANAPN, NIKEETA SAJI, PRANAV V V, PRAVITHAPG, RIJO JOY, RINKU GEORGE, SANIYA A.S., SANKALPOR, SHRUTHY CHANDRAN, SHARON JAMES K SNEHAMK, SOPHY SHAJU, SOORAJ OR

SREELAKSHMIPK. SWATHYKS. TENSATHOMAS

VARADHAN, ASWINI K NARAYANAN

- Power Bank Making in relation with flood relief CHANDINI MS, NIMA JOSHY, SANKALP OR **RITTAJOY**
- Participation in swachh bharat summer internship (All students in S7 ECE)
- The students who completed online course in learnwise are:
- 1. Chinmayi G. Panicker, 2. Chithra, 3. Induja 4. Anu Mariya Vincent, 5. Athira k. 6. Johnson P 7. Athira S., 8. Kavya sunil, 9. Besv TB
- Those who participated in IEDC idea pitching contest held on 29th September 2018 at Jyothi engineering college are:
  - 1. Amal Unnikrishnan, 2. Akhila Krishnakumar
- Participation in Idea Pitching at JECC KRISHNAPRIYAPP, DISNIJOSEM
- Participated in NIT Calicut two day Techfest Program. **BLESSY BABU**

# July 2018 Book 10 Issue 3 EEE Department

Mr. Jithin K Jose Asst. Prof EEE got selection for attending the IEEE -IAS Annual meeting to be held at Portland, USin September 2018 with a travel grant of \$800.

Mr. Jithin K Jose Asst. Prof EEE and Ms. Haritha A.S, S3 M-Tech presented a research paper titled "A reliable inverter for wireless power transfer applications", in the IEEE International Conference on Circuits and Systems in digital enterprise technology held at Saintgits College of Engg.

### **Result Analysis**

As per the data of the results of S8 Calicut University (2014 Admission Batch) released through the Net by the University, following are the toppers.

Toppers	SGPA
Ms. Anjali Ashok	8.75
Ms. Veena P	8.69
Ms. SumayyaThasneem	8.63
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As per the data of the results of S6KTU (2015 Admission Batch) released through the Net by the University, following are the toppers.

Toppers	SGPA
Ms. Mariya Rose	8.57
Ms.Anagha	8.26
Mr.Vishnu B	7.5

are the toppers.

Toppers	SGPA
Albin Joy	9.8
John Jose	8.7
Snija Joy	8.7

As per the data of the results of S2 KTU (2017 Admission Batch) released through the Net by the University, following are the toppers.

oppers	SGPA
/ls. Sneha J P	9.8
/lr. K U Mansoor	9.52
/ls. Amritha Ashok	9.48

As per the data of the results of S2 KTU M-Tech (2017 Admission Batch) released through the Net by the University, following are the toppers.

Toppers	SGPA
Ms. StephyAkkara	7.68
Ms. Haritha AS	7.63
Ms.Joshna Anna Johnson	7.61

As per the data of the results of S4 KTU M-Tech (2016 Admission Batch) released through the Net by the University following are the tonners

Offiversity, following are the toppers.	
Toppers	CGPA
Ms. Sherin k P	8.94
Ms. Aiswaraya Raj	8.9
Mr.David Mathew	8.28









Sneha J.P.



K.U. Mansoor



Amritha Ashok



StephyAkkara



Haritha A.S.



Joshna Anna Johnson





Aiswaraya Rai



David Mathew