



# PANIMALAR INSTITUTE OF TECHNOLOGY

Jaisakthi Educational Trust (A Christian Minority Institution)  
Bengaluru trunk Road, Varadharajapuram, Chennai – 600123  
Affiliated to Anna University – Chennai, Approved by AICTE – New Delhi



## DEPARTMENT OF IT

### NEWSLETTER 17-18 ISSUE 1

#### AWARDS & ACHIEVEMENTS

##### STAFF:



Dr. R. Josphineleela, Professor , IT Dept received IEEE membership achievement certificate from IEEE R10 Large Section Award Celebration held on 28th oct 2017-IEEE Day-2017

##### STUDENTS:



V.Tarulatha, P.Harini, S.Sandhya of IV IT presented a project of Will-Walk For- Change, in the competition of “Smart India Hackathon 2017”, and were awarded by cash prize of Rs.5000 conducted by the Rajalakshmi Engineering College on 26.08.2017 & 27.08.2017.








V. Tarulatha and P. Harini of IV IT presented their project in the world youth Federation competition and received “Dr.Kalam Young Achiever award of 2017” for the best project demonstration conducted by Anna University on 6th Oct 2017.





Maheetha k. Rajan and Swetha Kumar of III IT has been qualified in the “Idea Camp” conducted between Oct 12-14, 2017 by FORGE Technology and they are eligible to compete for the next level "Boot Camp" Tamil Nadu State Level Innovator Award Competition 2017 .

**UNIVERSITY RANK HOLDERS:**

| S.No | REG NO  | NAME       | CGPA | RANK |
|------|---|------------|------|------|
| 1    | 211512205066<br> | PAVITHRA.G | 8.75 | 29   |

|   |   |                     |      |    |
|---|---|---------------------|------|----|
| 2 | 211512205010<br>   | ASHIKA.A            | 8.66 | 38 |
| 3 | 211512205104<br>   | SUBHASHREE.P        | 8.66 | 38 |
| 4 | 211512205013<br>  | DEEPALAKSHMI.G      | 8.63 | 41 |
| 5 | 211512205124<br> | VISHALI.R           | 8.61 | 43 |
| 6 | 211512205019  | DIVYA.V(1993.07.01) | 8.58 | 46 |

|   |   |          |      |    |
|---|---|----------|------|----|
|   |                  |          |      |    |
| 7 | 211512205005<br> | APARNA.U | 8.54 | 50 |

**ANNA UNIVERSITY RESULTS (NOV/DEC 2017 – 2018)  
DEPARTMENT TOPPERS LIST**

**ACADEMIC YEAR 2017-2018 ODD SEMESTER**

**I YEAR/ I SEMESTER BATCH (2017-2021)**

| S.NO | NAME            | GPA  | RANK | CASH PRIZE |
|------|-----------------|------|------|------------|
| 1.   | KARTHI RAAM K B | 9.16 | I    | 25000      |
| 2.   | VIGNESHWAR S    | 9.12 | II   | 15000      |
| 3.   | PONNAA MU       | 9.04 | III  | 10000      |

**II YEAR /III SEMESTER BATCH (2016-2020)**

| S.NO | NAME                      | GPA  | RANK | CASH PRIZE |
|------|---------------------------|------|------|------------|
| 1.   | DHARINI DEVI T            | 9.28 | I    | 25000      |
| 2.   | MANIKANDAN P (07-12-1998) | 9.04 | II   | 15000      |
| 3.   | KEERTHANA A               | 8.92 | III  | 10000      |

**III YEAR /V SEMESTER BATCH (2015-2019)**

| S.NO | NAME       | GPA  | RANK | CASH PRIZE |
|------|------------|------|------|------------|
| 1.   | REETHIKA M | 8.73 | I    | 25000      |
| 2.   | ISHWARYA G | 8.58 | II   | 15000      |
| 3.   | SIBIYAL R  | 8.50 | III  | 10000      |

**IV YEAR /VII SEMESTER BATCH (2014-2018)**

| S.NO | NAME                  | GPA  | RANK | CASH PRIZE |
|------|-----------------------|------|------|------------|
| 1.   | VAISHNAVI SRI R       | 9.00 | I    | 25000      |
| 2.   | KEERTHI GP            | 8.86 | II   | 15000      |
| 3.   | MADEEHA NAAZ H        | 8.86 | II   | 15000      |
| 4.   | NANDHINI P            | 8.86 | II   | 15000      |
| 5.   | SANGEETHA V           | 8.86 | II   | 15000      |
| 6.   | SHANTHANA LAKSHMI R   | 8.86 | II   | 15000      |
| 7.   | SWETHA M (1996-12-18) | 8.86 | II   | 15000      |
| 8.   | INDHUMATHY C          | 8.71 | III  | 10000      |
| 9.   | MALATHI R             | 8.71 | III  | 10000      |
| 10.  | NARMADHA D            | 8.71 | III  | 10000      |
| 11.  | PRIYADARSHINI G       | 8.71 | III  | 10000      |
| 12.  | SELVA VIGNESH U       | 8.71 | III  | 10000      |
| 13.  | SIREESHA K            | 8.71 | III  | 10000      |

**BOOKS PUBLISHED**

| S. No | Name of the Author   | Title of the Book                         | ISBN No.              | Edition   | Publisher                         |
|-------|--|---|-----------------------|-----------|-----------------------------------|
| 1     | Dr Suma Christal Mary,<br>Dr.R.Josphineleela<br>Mrs.Senthamailrasi               | Problem Solving and Python<br>Programming | 978-93-86761-<br>82-8 | I Edition | Ane Books<br>Pvt.Ltd New<br>Delhi |
| 2     | R. Vinston Raja<br>K. Hemapriya<br>Dr.A. Joshi<br>Dr.V. Subedha<br>Dr.D. Srinath | Programming and Datastructure 1           | 978-93-86638-<br>28-1 | I Edition | Bonfring<br>publications          |

### Sponsored Research Details

| S.No | Title of Project   | Funding Agency                                      | Amount Received |
|------|--|---|-----------------|
| 1.   | Assitive Android Application for Hearing Impaired People using Sign Language | Tamil Nadu State Council for Science and Technology | 7000            |
| 2.   | Prakarathi Analysis  | Tamil Nadu State Council for Science and Technology | 7000            |

### Workshop / Seminar / faculty development programme / STTP Attended

- Mrs.G.Dhanalakshmi attended 5 days FDP on Data science and Big data Analytics at Sri Ram Engineering College during 11/09/2017 & 15/09/2017.
- Ms. Jayasree R.V, Ms. Sheela Rani .P attended 1 day workshop on Digitalization and its Transformation at Cognizant Technology Solutions India Pvt. Ltd. Mepz on 23/09/2017.
- Mrs. S.Irin Sherly, Mrs. M.Rajeswari, Mr. Praveen Kumar, Mr. R. Vinston Raja attended 2 days FDP on R Programming at ICTACT Academy on 16/11/2017 & 17/11/2017.
- Mrs. Jayasree R.V, Mrs. M.Rajeswari attended a AICTE sponsored national seminar on convergence of IoT, Big data and cloud Computing at SSN College of Engineering, Chennai during 23/11/2017 to 25/11/2017.

### DEPARTMENT ACTIVITIES:

#### Detail of MoU

| Sl.No. | Name of the organization       | Area               | Nature of MoU                              | Signed on  |
|--------|--------------------------------|--------------------|--|------------|
| 1      | Pantech Proed Pvt Ltd, Chennai | IoT                | Training, Innovation & Product Development | 26.07.2017 |
| 2      | Uniq Technologies, Chennai.    | Big Data Analytics | Training, Innovation & Product Development | 01.08.2017 |
| 3      | Respro Labs, Chennai           | IoT                | Training, Innovation & Product Development | 21-12-2017 |
| 4      | PRAG Robotics, Chennai         | Robotics           | Training, Innovation & Product Development | 20-12-2017 |

### EVENTS CONDUCTED CONFERENCE

| S.No | Date       | TITLE  | Participants                       | No. of Participants | Resource Person   | Coordinator                             |
|------|------------|--|------------------------------------|---------------------|---|---|
| 1    | 15.05.2017 | International Conference on Innovative & Emerging Trends in Engineering And Technology | Participants from various colleges | 430                 | Dr.R.Srinivasan, Member Secretary, Tamil Nadu State Council for Science and Technology & Dr.T.Jayanthi, Scientist, IGCAR, Kalpakkam | Dr. R. Josphineleela, Professor IT Dept |

**VALUE ADDED COURSE / SHORT TERM COURSE**

| S.No | Date                     | TITLE  | Participants | No. of Participants | Resource Person                              | Coordinator                               |
|------|--------------------------|--------|--------------|---------------------|--|---|
| 1    | Sep 2017                 | PHP    | III IT       | 20                  | Mr.J.Chenni Kumaran , Asst Professor- G1, IT | Mr.D.Kamalakkanan Assistant Professor, IT |
| 2    | 03.10.2017 to 10.10.2017 | DotNet | IV IT        | 18                  | Vijayalakshmi software solution              | Mrs.R.Jeena, Assistant Professor, IT      |

**GUEST LECTURE**

| S.No | Date     | TITLE                          | Participants | No. of Participants | Resource Person   | Coordinator                                |
|------|----------|--------------------------------|--------------|---------------------|---|--|
| 1    | 28.07.17 | Cloud Computing                | IV Year      | 122                 | Mr. S. Baskar, Linux Expert System, Chennai .   | Mrs.R. Dharani, Assistant Professor-G1, IT |
| 2    | 20.07.17 | Internet of Things             | III Year     | 123                 | Mr. Albert Einstein, Founder & President, Einnel Technologies and Mr. Stalin Michael, CEO, Einnel Technologies, USA | Mrs.R. Dharani, Assistant Professor-G1, IT |
| 3    | 05.10.17 | Design & Analysis Of Algorithm | III Year     | 123                 | Dr.John Augustine, IIT Prof , Chennai   | Mrs.R. Dharani, Assistant Professor-G1, IT |
| 4    | 20.07.17 | Database Management System     | II Year      | 122                 | Mr. Joel S Davis” Project Manager,from “Infosys   | Mrs.R. Dharani, Assistant Professor-G1, IT |

**WORKSHOP**

| S.No | Date                     | TITLE                   | Participants         | No. of Participants | Resource Person  | Coordinator                                  |
|------|--------------------------|-------------------------|----------------------|---------------------|--|--|
| 1    | 21.09.2017 to 23.09.2017 | Mobile Game Development | II, III, IV Students | 52                  | Mr.Prem Selvakumar , Qneuro India Private Limited, Chennai | Mr.J.Chenni Kumaran , Asst Professor- G1, IT |

**CLUB INAUGRUATION**

| S.No | Date       | TITLE                          | Participants | No. of Participants | Resource Person   | Coordinator                              |
|------|------------|--------------------------------|--------------|---------------------|---|--|
| 1    | 21.09.2017 | Mobile Application Development | II,III       | 64                  | Mr.Prem selvakumar, Unity Software                                      | Mrs. R.Jeena Assistant Professor, IT     |
| 2    | 25.09.2017 | Robotics                       | II, III      | 85                  | M K Swaminathan Founder & CEO, AROBOT Director, MooVita India-Singapore | Mr. Vinston Raja Assistant Professor, IT |

**CELEBRATION**

| S.No | Date     | TITLE                    | Participants | No. of Participants | Resource Person      | Coordinator                                       |
|------|----------|--------------------------|--------------|---------------------|----------------------|---|
| 1    | 05.09.18 | Teachers Day Celebration | II, III      | 55                  | Dr.A.Joshi ,HOD , IT | Mrs.R. Dharani,<br>Assistant Professor-<br>G1, IT |

**INDUSTRIAL VISIT**

| S.No | PLACE OF VISIT                 | DATE                      | YEAR | SEM | PLACE      |
|------|--------------------------------|---------------------------|------|-----|------------|
| 1    | Uniq Technologies              | 14.07.2017                | II   | III | Chennai    |
| 2    | VIS Technological Park         | 22.07.2017                | II   | III | Bangalore  |
| 3    | CDAC                           | 14.07.2017                | III  | V   | Bangalore  |
| 4    | Micro Star PVT LTD             | 14.07.2017                | III  | V   | Chennai    |
| 5    | Global Techno Solutions        | 16.08.2017,<br>23.08.2017 | IV   | VII | Chennai    |
| 6    | Indian Institute Astro Physics | 14.07.2017,<br>22.07.2017 | IV   | VII | Kodaikanal |

**STUDENTS: EVENTS – PARTICIPATIONS****SYMPOSIUM**

| S.No. | DATE       | Year / Sem | Name of the student          | Title                            | ORGANISATION  |
|-------|------------|------------|------------------------------|----------------------------------|---|
| 1     | 01.08.2017 | III/ V     | R.A.Kamalaeswari             | Brain Buster                     | Shri Venkateshwara<br>padmavathy<br>Engineering College |
| 2     | 01.08.2017 | III/ V     | G.Ishwarya                   | Brain Buster                     | Shri Venkateshwara<br>padmavathy<br>Engineering College |
| 3     | 01.08.2017 | III/ V     | R.Sibiyal                    | Non-Technical Minute to<br>WinIT | Shri Venkateshwara<br>padmavathy<br>Engineering College |
| 4     | 01.08.2017 | III/ V     | U.Shree Preethi              | Non-Technical Minute to<br>WinIT | Shri Venkateshwara<br>padmavathy<br>Engineering College |
| 5     | 01.08.2017 | III/ V     | M.Reethika                   | Non-Technical Minute to<br>WinIT | Shri Venkateshwara<br>padmavathy<br>Engineering College |
| 6     | 8.9.2017   | III/ V     | Divya Dinesh, G.V.M.Lakshmi, | HealthCare System using IoT      | Rajalakshmi   |



|   |          |        |   |   |                                    |
|---|----------|--------|---|---|------------------------------------|
|   |          |        | Ramya                                   |   | Engineering College                |
| 7 | 8.9.2017 | III/ V | Mahetha K.Rajan, R.Sahana,<br>L.Sailaja | Device Using IoT for<br>Visually Impaired | Rajalakshmi<br>Engineering College |

**Events Conducted  
(Photo with Tag Line)**

**Photo Gallery**



Teachers Day Celebration on 05 Sep 2017 organized by IT dept.



MAD club inauguration by Mr.Prem selvakumar on 21.09.2017 at IT Dept



Robotics club inauguration by M K Swaminathan on 25.09.2017 at IT Dept