



Srishya Educational Trust (R), Bheemasamudra

# GM INSTITUTE OF TECHNOLOGY

(Affiliated to VTU Belagavi, Approved by AICTE, New Delhi & Govt. of Karnataka)

Post Box No: 4 P.B. Road, Davangere-577006, Karnataka

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**DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING**

## DEPARTMENT MAGAZINE

**2014-15**





Srishyla Educational Trust ®, Bheemasamudra - 577520

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# **Department of Information Science & Engineering Department Magazine**

Frequency: **Yearly**

August - 2014 to July - 2015

### *Our Sincere Thanks to*

<b>Chairman</b>	: Sri. G M Prasanna Kumar
<b>Secretary</b>	: Sri G M Lingaraju
<b>Principal</b>	: Dr. P Prakash
<b>Editor-in-Chief</b>	:
<b>Faculty Advisors</b>	:

### **Message from Management**



**Sri G M Lingaraju**  
Secretary



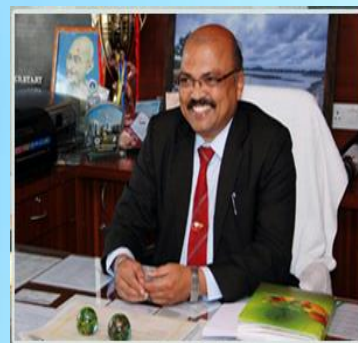
**Sri G M Prasanna Kumar**  
Chairman

At the outset, we congratulate the ISE Department and Specially the Newsletter Committee Members for their efforts in bringing out the Newsletter. Newsletter is an amalgamation of all the events held in the department and it plays an instrumental role in providing a greater exposure of the achievements accomplished by the students and the faculty. We wish all the very best in your endeavors.



### Principal's Message:

As students are the members of a progressive society, teachers are the architects of a country. The true education should deepen our insight, widen our horizon and create a meaningful outlook. Equally the students are fortunate enough to have born in a free nation, with all the facilities to shape their career in such a way, that they should be part of a good and healthy society with progressive attitude towards divinity.



### HOD's Message:

My appeal to my dear students is to attend all classes, make use of library extensively and read textbooks regularly take part in technical paper presentations and seminars and undergo training in various skills sets, so that, they will not face difficult times in their professional career since, they will be mostly on standalone mode. In this respect, I humbly request the parents and guardians to show more interest in their ward's day to day activities and overall performance.



### From the Editor's Desk

Dear students,

Hearty welcome to the newly launched ISE Department's first issue of the newsletter for the academic year 2015-16.

***The objectives of the newsletter is to mainly focus on the***

- Achievements of the Students and Faculty members from the ISE department in Curricular, Co-curricular and Extra-curricular Activities.
- The Recent trends in the area of Information Science & Engineering and related areas.

### **CONTENTS**

- Seminar / Workshops
- Forum Activities
- Project Exhibition
- Paper Presentation
- Placement Activities
- Students Achievements
- Toppers List
- Placement Details
- Photo Gallery

I congratulate all my team members for their constant efforts in launching this News Letter. We are Very Grateful to our Management, AO and Principal for their Support and Encouragement.

## About Our Department

The department was established in the year 2001 with an intake of 60 students. The department is equipped with all necessary infrastructure and laboratory facilities. Keeping in view of the vision of the institute, the department of ISE is working to achieve excellence in various aspects such as: students' performance, effective teacher-student relationship, imparting quality education to students, motivating faculty and students towards research and imbining best human qualities in students.

The Department has a strong and active Forum **EXOTIC** helping in all-round development of the students through various Technical Workshops on Recent Technologies like Python, XAMP for Web Application Development, Android etc. Extensive placement trainings are conducted to improve employability of the students. The faculty of the department is actively involved in research activities in various technical domains.

## Our Department's Vision

To develop technologically competent Information Science engineers who are socially responsible and capable of working in multicultural environments

## Our Department's Mission

1. Developing quality engineers in Information Science & Engineering.
2. To inculcate social and ethical values in students to perform better in multicultural environment.

## Programme Educational Objectives (PEOs)

- I. A graduate must acquire knowledge to be proficient computer professional to solve wide range of computing related problems.
- II. To inculcate social and ethical attitudes, communication skills, entrepreneur skills, multidiscipline approach in students.

## Program Specific Outcomes (PSOs)

**A student will be able to,**

- I. Apply knowledge of programming skills and recent IT technologies for problem solving.
- II. Design and Development of IT solutions for addressing real time problems.

## DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

### Departmental Magazine 2014-15

#### SEMINARS / WORKSHOPS CONDUCTED

Date	Seminar/Workshop Name	Target Audience
23-08-14 & 24-08-14	National Linux Security championship	For 4 <sup>th</sup> and 6 <sup>th</sup> sem students of GMIT and other college students
16-06-15 & 17-06-15	FDP – Mobile application development using Android	Faculty of ISE & CSE, GMIT
26-03-2015	Image Processing Resource Person : Mr. Naveen R C M	Students of ISE, all semester
12-02-15	Mr.Amith shekar,Asst. Prof, has presented seminar on “Advanced Technologies & Ethics” in “EXOTIC”, the forum of ISE dept.	Students of ISE, all semester
19-02-15	Mr. Veeragangadharaswamy T M, Asst. Prof & HOD, has presented a seminar on “Big Data Analytics” in “EXOTIC”, the forum of ISE dept.	Students of ISE, all semester
19-03-15	Mr. Keerthi prasad,Asst. Prof, has presented seminar on “Instant Web Application Development” in “EXOTIC”, the forum of ISE dept.	Students of ISE, all semester
	Mr. Firoz khan, Asst. Prof, has presented Seminar on “Software development life cycle & IEEE documentation format” in “EXOTIC”, the forum of ISE dept.	Students of ISE, all semester
16-04-15	Mr. Naveen R C M,Asst. Prof, has presented seminar on “Image Processing” in “EXOTIC”, the forum of ISE dept.	Students of ISE, all semester
23-04-15	Mrs Asha K, Asst. Prof, Nasreen Taj N B, Asst. Prof, &, Firoz khan Asst. Prof., has conducted one day workshop on “ Intel microprocessors”	4 <sup>th</sup> sem students Dept. of ISE
16-06-15 - 17-06-15	Mr. Keerthi prasad,Asst. Prof, has conducted FDP – Mobile application development using Android	All faculties of GMIT
20-07-15 - 25-07-15	Mr.Firoz khan, Asst. Prof., has attended five days’ Faculty Enhancement Program-Infosys campus connect program, BVB, Hubli.	Faculty of ISE



## FORUM ACTIVITIES

Date	Activity	Semester
04/08/2014 to 09/08/2014	C - Workshop	III
14/08/2014	C - Aptitude Test	III
14/08/2014	General Awareness and Aptitude test	V and VII
11/08/2014 to 18/08/2014	“Java in a week” workshop	V semester students of GMIT
23/08/2014 to 24/08/2014	“National Linux security championship” workshop	Inter college event
01/09/2014	Technical Talk on “Dealing with Big Data” by Mr. Radhakrishna Nayak (Consultant Product Engineer in “Jnaapti Technologies”) and “Overview on OpenGL” by Mr. Rakesh (Senior Software Engineer in “Sony India Pvt. Ltd.”)	For VII semester students of ISE and CSE
03/09/2014	Technical Talk on “Storage Area Network” by Mr. Manjunatha (Director of The Company “Data Life Cycle”) and Mrs. Pratibha (Sales Manager)	For VII semester students of ISE and CSE
11/09/2014	MOC and HR Interview	V and VII
11/09/2014	Activity – Bottle Passing	III
18/09/2014	Role Play on academic subject topics	V
25/09/2014	Pick and Act, Pick and Speak	III
25/09/2014	Group Discussion	VII
16/10/2014	“INVENTIO-2014“ State Level Paper Presentation	Inter college event
05/02/2015	Fun Day + Twins Day	For IV, VI, VIII Sem
12/02/2015	Indoor Games – Girls, Outdoor Games - Boys	For IV, VI, VIII Sem
19/02/2015	Indoor Games – Boys, Outdoor Games - Girls	For IV, VI, VIII Sem
26/02/2015	Technical Talk on “Medical Imaging” by Dr. Sanjay Pande M B Professor and Head CSE Department, GMIT-Davanagere	For IV, VI, VIII Sem
19/03/2015	Best Out of Waste	For IV, VI, VIII Sem
26/03/2015	”PowerPoint Design” Workshop for 4 <sup>th</sup> semester Students, conducted by 8 <sup>th</sup> semester Students	4 <sup>th</sup> Sem Students
16/04/2015	The event “Photo Hunt”	For IV, VI, VIII Sem

## AWARDS WON

Sl.No	Name	Name of the Award	Date/Year
1	The 8 <sup>th</sup> sem student Mr.Pramod and his project team (Ms. Ashw ini, Mr. Jeetendra, Ms. Pallavi)	2 <sup>nd</sup> best project in IT field, Conducted by RUSI, Bangalore. Poject guided by Mr. Chandrashekar M V, Asst. Professor.	05-05-15
2	Mr. Chandrashekar M V, Asst. Professor has got 2 <sup>nd</sup> prize for presenting topic called "Software development life cycle"	"Content Guru of Inspire faculty excellence award 2015" – Infosys.	26-06-15

## INDUSTRIAL VISITS

Sl.No	Date	Industry Visited	Student Class
1	28-03-15	Infosys Campus-Mysore DC	UG-VI Semester students of ISE Dept. along with faculty Chandrashekar M V & Keerthi Prasad G

## PROJECT EXHIBITION

Sl. No	Year	Title of the project	Student Class	Remarks/Prizes
1	02-05-15	An android application on online optical character recognition for Kannada language.	8 <sup>th</sup> Semester	"Best Project Award" Project Exhibition Conducted By RUSI, Bangalore

## SPORTS & CULTURAL ACTIVITIES : FACULTY & STUDENTS

Date	Details
28-03-15 to 30-03-15	Under the coordination of Amith Shekhar, Asst. Prof., ISE students have participated in VTU youth fest held at Belgaum.
April 2015	Mr Firoz khan, Asst. Professor has got 2 <sup>nd</sup> prize in Table tennis, Mallika 15.O
April 2015	Asha K, Asst. Professor & Neelambike S, Asst. Professor, have got 1st prize in Throw ball, Mallika 15.O
April 2015	Asha K, Asst. Professor & Neelambike S, Asst. Professor, have got 3rd prize in Relay 500 mts, Mallika 15.O
April 2015	Ms. Shruthi B of 6 <sup>th</sup> ISE has got 2 <sup>nd</sup> prize in Rangoli -Varna chittara
April 2015	Ms. Sindhu K R of 8 <sup>th</sup> ISE has got 2 <sup>nd</sup> prize in Goranti.
April 2015	Ms. Prathibha T R of 8 <sup>th</sup> ISE has got 3 <sup>rd</sup> prize in Kannada Essay.
April 2015	Ms. Meghana more of 6 <sup>th</sup> ISE has got 3 <sup>rd</sup> prize in dance solo.
April 2015	Ms. Supritha G P of 4 <sup>th</sup> ISE has got 3 <sup>rd</sup> prize in classical dance.
April 2015	Mr. Pramod kumar P has got 1 <sup>st</sup> prize in Bhavageethe and 2 <sup>nd</sup> prize in Film Song.
April 2015	Mr. Amith Gupta and his team of 6 <sup>th</sup> ISE has got 1 <sup>st</sup> prize in Skit.
April 2015	Mr. Ajay J G and his team of 6 <sup>th</sup> ISE has got 2 <sup>nd</sup> prize in Mad Adds.
April 2015	Mr. Pramod kumar P and his team of 8 <sup>th</sup> ISE has got 2 <sup>nd</sup> prize in Group Songs.
April 2015	Ms. Chaitra and her team of 4 <sup>th</sup> ISE has got 2 <sup>nd</sup> prize in Group Dance Remix.
April 2015	Ms. Meghana More and her team of 6 <sup>th</sup> ISE has got 3 <sup>rd</sup> prize in Group Dance Folk.
April 2015	Mr. Pramod Kumar P of 8 <sup>th</sup> ISE has got "Mallika Shree" award.
April 2015	Mr. Bhagavn of 8 <sup>th</sup> ISE has got 3 <sup>rd</sup> prize in Javelin Throw.
April 2015	Ms. Supritha S of 4 <sup>th</sup> ISE has got 1 <sup>st</sup> prize in 100m running race.
April 2015	Ms. Supritha S of 4 <sup>th</sup> ISE has got 2 <sup>nd</sup> prize in 400m running race.
April 2015	Ms. Bharathi of 4 <sup>th</sup> ISE has got 2 <sup>nd</sup> prize in 800m running race.
April 2015	Ms. Mehghana more of 6 <sup>th</sup> ISE has got 1 <sup>st</sup> prize in Shotput.
April 2015	Ms. Ashwini B Shetty of 6 <sup>th</sup> ISE has got 2 <sup>nd</sup> prize in Shotput.
April 2015	Ms. Mehghana more of 6 <sup>th</sup> ISE has got 1 <sup>st</sup> prize in Discus throw.
April 2015	Ms. Ashwini B Shetty of 6 <sup>th</sup> ISE has got 3 <sup>rd</sup> prize in Discus throw.
April 2015	Ms. Supritha S of 4 <sup>th</sup> ISE has got 3 <sup>rd</sup> prize in Javelin Throw.
April 2015	Ms Shruthi B & Smrithi Bhat of 6 <sup>th</sup> ISE have got 3 <sup>rd</sup> prize in Relay.
April 2015	Ms. Meghana more and her team has got 1 <sup>st</sup> prize in Throw Ball.
April 2015	Ms. Ashwini B Shetty and her team has got 2 <sup>nd</sup> prize in Tug Off War.



## TOPPERS SEMESTER WISE

Month	3rd Sem			
<b>January 2015</b>	USN	Name	Marks & Percentage	Place
	4GM13IS029	PRIYA H E	693/900 = 77.00%	1 <sup>st</sup> Topper
	4GM13IS015	HARSHITHA C M	683/900 = 75.88%	2 <sup>nd</sup> Topper
	4GM13IS003	AMULYA K R	677/900 = 75.22%	3 <sup>rd</sup> Topper
	5th Sem			
	4GM12IS049	SMRITHI BHAT U	686/900 = 76.20%	1 <sup>st</sup> Topper
	4GM12IS003	AJAY J G	648/900 = 72.00 %	2 <sup>nd</sup> Topper
	4GM12IS014	ASHWINI B SHEETY	648/900 = 72.00 %	
	4GM12IS035	PRATHIBA T	645/900 = 71.60%	3 <sup>rd</sup> Topper
	7th Sem			
	4GM11IS032	NEELIMA	676/900 = 75.11%	1 <sup>st</sup> Topper
	4GM11IS014	CHAITRASHREE R	663/900 = 73.66%	2 <sup>nd</sup> Topper
	4GM11IS022	KAVYA G U	660/900 = 73.33%	3 <sup>rd</sup> Topper
<b>July 2015</b>	4th Sem			
	4GM13IS025	NAYANA B.M	634/900 = 70.44 %	1 <sup>st</sup> Topper
	4GM13IS024	MEGHADHARSHINI	629/900 = 69.89 %	2 <sup>nd</sup> Topper
	4GM13IS030	HARSHITHA C.M	629/900 = 69.89%	
	4GM13IS037	SPOORTHI MASHAL	623/900 = 69.22 %	3 <sup>rd</sup> Topper
	6th Sem			
	4GM12IS049	SMRITHI BHAT U	703/900 = 78.11%	1 <sup>st</sup> Topper
	4GM12IS039	RAKSHA H O	699/900 = 77.67%	2 <sup>nd</sup> Topper
	4GM12IS047	SHILPA D L	623/900 = 74.55%	3 <sup>rd</sup> Topper
	8th Sem			
	4GM11IS048	SWETHA A	634/750 = 84.5%	1 <sup>st</sup> Topper
	4GM11IS047	SHARATH S P	632/750 = 84.3%	2 <sup>nd</sup> Topper
	4GM12IS047	ABHIGNA G	626/750 = 83.5 %	3 <sup>rd</sup> Topper

## PLACEMENTS

Month	Name of the student	Company
May - 2015	Abhigna G	HinduJa Global Solutions voice
May - 2015	Kotresh A M	HinduJa Global Solutions voice
May - 2015	Neelima G	HinduJa Global Solutions voice, Symphony Telaca
May - 2015	Akshay Belagavi	HinduJa Global Solutions non- voice
May - 2015	Anupama K C	HinduJa Global Solutions non- voice
May - 2015	Anusha C P	HinduJa Global Solutions non- voice
May - 2015	Anush H D	HinduJa Global Solutions non- voice
May - 2015	Apoorva patil	HinduJa Global Solutions non- voice
May - 2015	Bhumica K S	HinduJa Global Solutions non- voice
May - 2015	Chaitra A V	HinduJa Global Solutions non- voice
May - 2015	Chaitrashree R Ballal	HinduJa Global Solutions non- voice
May - 2015	Chinmayi D V	HinduJa Global Solutions non- voice
May - 2015	Harshitha C	HinduJa Global Solutions non- voice
May - 2015	Kavya G U	HinduJa Global Solutions non- voice, Symphony Telaca
May - 2015	Pratibha G R	HinduJa Global Solutions non- voice, HCL technologies
May - 2015	Pravalika P	HinduJa Global Solutions non- voice
May - 2015	Sushmitha M P	HinduJa Global Solutions non- voice
May - 2015	Tabassum Banu	HinduJa Global Solutions non- voice, HCL technologies
May - 2015	Vanitha K P	HinduJa Global Solutions non- voice
May - 2015	Veeresh M C	HinduJa Global Solutions non- voice
May - 2015	Vinitha K P	HinduJa Global Solutions non- voice
May - 2015	Vismitha T	HinduJa Global Solutions non- voice
May - 2015	Sindhu K V	HinduJa Global Solutions non- voice
May - 2015	Priyanka G	HinduJa Global Solutions non- voice
May - 2015	Rashmi G R	HinduJa Global Solutions non- voice
May - 2015	Renuka K	HinduJa Global Solutions non- voice
May - 2015	Sindhu K R	HinduJa Global Solutions non- voice
May - 2015	Ashwini ashok M	Mphasis HP L-1, Tech Mahindra
May - 2015	Moksha T	Tech Mahindra
May - 2015	Minica J patil	Tech Mahindra, IBM
May - 2015	Bhagavan C P	WestLine, Tribro
May - 2015	Manjunath T	WestLine
May - 2015	Pramod kumar p	WestLine
May - 2015	Rajesh Chudary	WestLine
May - 2015	Sharat S patil	Aricent Ethnus
May - 2015	Leela Prashant V	Aricent Ethnus
May - 2015	Ashashree R R	HCL technologies
May - 2015	Shwetha A	HCL technologies



# PHOTO GALLERY

## MALLIKA 15.0

### MALLIKA 15.0 INAUGURATION





# MALLIKA 15.0 CULTURAL EVENTS





**MALLIKA 15.0 CULTURAL EVENTS PHOTOS (CONTD...)**





**“ JAVA IN A WEEK ” WORKSHOP CONDUCTED FROM : 11/08/2014 to 18/08/2014**



**FORUM EXOTIC INAUGURATION CEREMONY ON : 21/08/2014**





**“INVENTIO-2014” STATE LEVEL PAPER PRESENTATION ON : 16-10-2014**



**“ INVENTIO-2014 ” STATE LEVEL PAPER PRESENTATION ON : 16-10-2014**



## FORUM ACTIVITEIS – ONE WEEK WORKSHOP ON C

FROM : 04-08-2014 to 09-08-2014





