

## Department of Master of Computer Applications

### 1. HACKATHON 2018-19

- ❖ A Hackathon also known as a hack day, hackfest or codefest where computer programmers and others are involved.
- ❖ Hackathon goal is to create a functional product by the end of the event.
- ❖ Date: 4-09-2018 to 05-09-2018
- ❖ Number of participants: 8  
15 teams from various colleges were participated in State Level Hackathon



### 2. TEACHER'S DAY 2018-19

We celebrated Teacher's day by "PLANTING A TREE" on 5<sup>th</sup> Sept



### 3. SPORTS BADMINTON

**Shadab Pasha V SEM MCA** participated in Badminton tournament held at VTU CENTRAL ZONE (HASSAN) and won the tournament  
Participated: 5 Members **Hassan 27/28 AUG 2018**

## 1. PUBLICATIONS/JOURNALS

1. **Mr Manjunatha H.T.** Assistant professor communicated a Research paper on "A Novel Approach for Detection and Recognition of Traffic Signs for Automatic Driver Assistance System Under Cluttered Background" submitted for International conference RTIP2R-2018 at Solapur, Maharastra linked for Springer journal
2. **Mr ArunKumar K.L.** Assistant professor communicated a Research paper on "Classification of Vehicle Make Based on Geometric Features and Appearance Based Attributes Under Complex Background" submitted for International conference RTIP2R-2018 at Solapur, Maharastra linked for Springer journal is accepted.
3. **Mr Raghavendra S.P.** Assistant professor communicated a Research paper on "Recognition of Signature Using Neural Network And Euclidean Distance for Bank Cheque Automation" Accepted at rtpi2r international conference solapur 2018



4. **Mr Prashnath A.** Asst.Prof is published a journal on "A Study on SEO Techniques & Applications" in Journal of Computer Programming and Multimedia Vol 3 Issue 2 Year 2018.

## 2. WORKSHOP\CONFERENCES ATTENDED

1. **Mr Sudeep Manohar** Asst.Prof and Mr Hemanth Kumar Asst.Prof have attended the following workshop: AICTE sponsored Induction/Refereshar Programme on "Data Science and Classifications practicing with Python and Matlab" at JNNCE from 16th July to 21st July 2018

2. **Mr Prashnath A** Asst.Prof has attended a workshop on “Designing Learner - Centric MOOC by IIT Bombay” from Aug to Sep 2018.

3. **Mr Prashnath A** Asst.Prof has attended a workshop on “Pedagogy for effective use of ICT for teachers by IIT Bombay” from July to September 2018.

4. **Mr Prashnath A** Asst.Prof has Completed Advanced Google Analytics Certification by Google Analytics Academy expires on Sep 26 2020. (Certification)

5. **Smt Sandhya R** Assoc.Prof Department of MCA has attended 5 day workshop on “Adavances in Satellite communication and Networking” organized by TC department JNNCE from Aug 29 th to Sep 2 nd for 5 days

6. **Smt Sandhya R** Assoc.Prof has attended 2 days international conference on “Multimedia processing, communication and information technology” on 8<sup>th</sup> and 9th June 2018 at JNNCE

## Department of Management Studies



Investor Awareness Program was organized on 21/08/2018 and was addressed by Mr. Murugesh Chethan, Certified Trainer, National Stock Exchange, Mumbai.



## Teachers' Day

On 5/9/2018, students organized a programme as part of Teachers' Day with a variety of activities. Very uniquely, Students had collected opinions of the respective family members of MBA Faculty members and presented the same. On this occasion planting of saplings in the campus was also arranged.



**Dr. Vikrama D K** Assistant Professor Department of Management Studies was awarded Ph.D degree by VTU Belagavi for his thesis entitled “ A Study on the Problem and Prospects of Rural Tourism in Karnataka State “ under the guidance of Dr. K.S. Habeeb Rahman Assoc. Professor, Department of Management Studies, JNN College of Engineering, Shivamogga on 13/08/2018

**Dr. Subhadra P S** Assistant Professor Department of Management Studies was awarded Ph.D Degree by Kuvempu University for her thesis entitled “Work Life Balance among the Bank Employees: An Empirical Study with special reference to Shivamogga District” under the guidance of Dr. A. M Kadakol, Professor, Kousali Institute of Management Sciences, Karnatak University, Dharwad on 19/08/2018



## Guest Lectures/Student Workshops Organized

Sl. No	Title	Resource Persons	Date
1.	Retail Opportunities and Its Challenges	Mr. Mithra YR Territory Sales Executive HUL, Mysore	08/09/2018
2.	Campus to Corporate	Mr. Amarnath Project Head Lakshya, Bangalore	18/09/2018
3.	Career Opportunities and Certification Courses Available in the Area of Investment	Mr. Padurang Patkar Founder and Director Future Care BFSI Learning Academy & Wealth Management Services Bangalore	27/09/2018

## Induction programme

- ❖ **Institute Induction Program Cell - IIPC**
- ❖ First year Induction Program was organized from 13-08-2018 to 30-08-2018. Some important sessions:
  - ❖ Scientific Temper – Dr. Narendra Nayak
  - ❖ Proficiency Module based Activities (Oral Communication, Familization on Software tools)
  - ❖ Patriotism – Col. Ramachandra Bhat
  - ❖ Constitution - Dr. Jagadish
  - ❖ Movie Show ( Gandhiji documentary Movie,HOME -environmental awareness)
  - ❖ Environmental Awarness – Prof. L.K.Sreepathi and Prof. Nagaraj Parisar
  - ❖ Self Confidence and Disciplin
  - ❖ Literary Activities
  - ❖ Values of Life on the basis of “Mankuthimmana Kagga” – Prof . Kagga Natesh
  - ❖ Blood Donation awareness and Blood Donation – by NSS team
  - ❖ Road Safety – Traffic Police
  - ❖ Yoga – Mr. Anil Shetter and Team
  - ❖ Tree Plantation – NSS Team
  - ❖ Responsibility Sharing, Respect, Forgiveness – Sri Vinayananda Sarswathi Swamiji, Ramkrishna Ashrama
  - ❖ Health tips – Dr. P. Narayan, Dr. Usha Ramesh and Dr.Srikanth Hegde
  - ❖ Drug Abuse and Sexual Harassment – Dr. Aftab Ahmed and Ms. Rekha



- ❖ Time Management
- ❖ Home Sick and Failure Management – Dr. Ananya and Dr. Aravind T.
- ❖ IPR
- ❖ Alumni Interaction -
- ❖ Library Activity
- ❖ Cultural and Sports Activity
- ❖ Time Management
- ❖ Entrepreneurship
- ❖ NSS Awareness
- ❖ Anti-Ragging Awareness

**The Program was coordinated by Ms. C. K. Anuradha, Asst. Professor, MBA, Dr. Veena Vinod, Asst. Professor, Dept. of Humanities, Dr. Hemamalini C. G., Professor, Dept. of Civil, Mr. Narendra Kumar S., Asst. Professor, Dept. of CS & E.**



**Valedictory of 3 week  
induction program  
for 1<sup>st</sup> year BE Students 2018-19**







**Training and Placement**



**TCS drive on 14<sup>th</sup> Sept 2018**



**Selected for SLK Software**



**TCS Pre-Placement Talk**



**Selected Students for CrimsonLogic**



**2 Days Hands-on Technical Training**

## IEI Students Chapter

IEI (students chapter) office bearers for the academic year 2018-19 were elected in the meeting held in the month of September 2018 and Dr. E Basavaraj is the new staff advisor elect of IEI (Students Chapter) as the incumbent staff advisor is due to attain super annuation on 31<sup>st</sup> October 2018.

## Student Office Bearers

1. Sankarshana from ME Convener(Boys)
2. Sahana from ECE Convener(Girls)
3. Swaroop K.G from CE co- Convener(Boys)
4. Vedha from EEE co- Convener(Girls)
5. Abhay K.P from CSE co- Convener(Boys)
6. Shwetha S from ISE co- Convener(Girls)



## Sports Activities

### Team Achievement

- 1) Badminton Men team participated at VTU Central Karnataka zone Badminton tournament held at MCE, Hassan on 27<sup>th</sup> & 28<sup>th</sup> August 2018 & **Secured First place** qualified for Inter zone.
- 2) Badminton Women team Participated at VTU Central Karnataka zone Badminton Women tournament held at MCE, Hassan on 27<sup>th</sup> & 28<sup>th</sup> August 2018 & **Secured First place** qualified for Inter zone & **Secured First Place** at Inter zone on 30<sup>th</sup> & 31<sup>st</sup> August 2018 at NMAMIT, Nitte.
- 3) Table tennis Men team participated at VTU Central Karnataka zone Table tennis tournament held at KIT, Tiptur on 3<sup>rd</sup> & 4<sup>th</sup> September 2018 & **Secured First place qualified** for Inter zone.
- 4) Basketball Men team participated and secured 2nd place at VTU Central Karnataka zone Basketball tournament held at PESIT&M, Shimogaon 27<sup>th</sup> & 28<sup>th</sup> September 2018 qualified for Inter zone.
- 5) Power lifting Men team has secured 2<sup>nd</sup> place at VTU Single zone Power lifting competition held at Sahyadri IT, Mangalore on 28<sup>th</sup> & 29<sup>th</sup> September 2018 & **(Men team has secured 2 Medals)**
- 6) Power lifting Women team participated at VTU Single zone Power lifting competition held at Sahyadri IT, Mangalore on 28<sup>th</sup> & 29<sup>th</sup> September 2018 & **Women team has secured 3<sup>rd</sup> place in Team championship. (Women team has secured 3 Medals)**
- 7) Taekwondo **Men team has secured 2 Medals** in VTU Taekwondo competition held at VKIT, Bangalore on 10<sup>th</sup> & 11<sup>th</sup> September 2018.

### Organizing Tournament

VTU Central Karnataka zone Cricket Selection trails for Men Organized by JNNCE, Shivamogga on 21<sup>st</sup> & 22<sup>nd</sup> September 2018.



JNNCE Cricket Stadium





## Cultural Activities

### I. Outside Activities

❖ **Mr.Kiran K.** 5<sup>th</sup> Sem. Mechanical Engineering selected to represent VTU in south zone Inter University Competition held at Sri Padmavathi Mahila Visvavidyalayam (SPMVV),Thirupathi(A.P.)

- ❖ 1.Mr.Ajay Pawaskar [5<sup>th</sup> Sem. TCE, Branch],
- ❖ 2. Mr.Akshaya Kumar M. K. [5<sup>th</sup> Sem. ME, Branch] have participated
- ❖ 3. Mr.VishnuR.Paduval [3<sup>rd</sup> Sem. EEE, Branch]

❖ and won **I Place** in (Group Category) National level Hip Hop championship held at Goa from 10-10-2018 to 13-10-2018 and selected for International level.

❖ Mr.AjayPawaskar [5<sup>th</sup> Sem. TCE, Branch]&Mr.VishnuR.Paduval [3<sup>rd</sup> Sem. EEE, Branch] Participated and won **I Place& II Place** respectively in (Solo Category) National level Hip Hop championship held at Goa from 10-10-2018 to 13-10-2018 and selected for International level.

## NSS ACTIVITIES REPORT 2018-2019

### ACTIVITIES CONDUCTED

❖ Tree plantation from first Semester Engg. Students in the college Campus. In coordination with Forest dept. Govt of Karnataka , Under “Haseru Karnataka Aandhulana” on 17-08-2018.

❖ Blood donation Motivation Programme- speaker DR. V L S Kumar  
Blood donation programme- In Coordination with

\*Sanjeevini Red Cross blood bank.

\*Shimoga Mid Town Rotary Charity Foundation blood bank on 18-08-2018

❖ Materials worth of Rs 75,000-00 was donated to Kodagu Relief fund on 22-08-2018

❖ **A talk on “Familiarization about NSS” on 27-08-2018**



### Resource Persons:

**Dr. Vidyashankar**, Chairman , Dept of CSE,Sahyadri Science College, Shivamogga.

**Dr.Dhananjay K B** , Principal, Sahyadri Science College, Shivamogga.

**Dr. Kundan Basavaraj**, Associate prof. Dept of Commerce, Sahyadri Commerce & Management College, Shivamogga.

❖ NSS Orientation programme conducted for first year& higher semester engineering students Invited talk by Dr. Balakrishna Hegde on

“**Role of Youth in Nation building**” 30-09-2018



## CHIRANTHANA GREEN TECHNOLOGY AND DISTRICT BIO-FUEL INFORMATION CENTER Activities

**Jawaharlal Nehru National College of Engineering, Shimoga**  
**District Bio Energy Research, Information and Demonstration Center**

❖ One day Biofuel training program for Municipal Corporation engineers and Staffs. On 05.07.2018 District Bio-Energy Research, Information and Demo Center, JNNCE Shivamogga and organized one day training program for Municipal Corporation engineers and staffs on 05.07.2018 at MBA seminar hall, JNNCE. On that day the program inauguration was done by the Chief Guests Sri. Nagaraj Kankari, Mayor, Municipal corporation, Shivamogga. After the inauguration, chief guest Nagaraj Kankari addressed the audience about the importance of this biofuel training program. The program was conducted successfully with the presence of Ms. Vijayalaxmi Patil, Deputy Mayor, Municipal Corporation, Shivamogga. The function was presided by Dr. Sreepathi L.K, vice Principal, JNNCE.



### World BIO-FUEL DAY 2018

❖ Bio fuelresearch, Information and Demo centre, had organized 'world Bio-fuel day -2018 ' at Akshara School and College, Shivamogga, on 10.08.2018 and in Association with chaithanya rural development society R. Shivamogga.

The Programme was Inaugurated through watering plant and also adding biodiesel to vehicle by **shri Ashokanayak. K.** BMLA of Shivamogga rural.





### "Biofuel Awareness program 2018"

Biofuel Information and Demo center, had organized 'Bio-fuel awareness program -2018' at maravalli, on 13.08.2018 in Association with chaithanya rural development society R. Shivamogga, NABARD Bangalore, Maravalli farmer's production organization Co. Ltd. Maravalli.

### "Biofuel Awareness program"

The Program was inaugurated through watering plant by shri Garish S principal, ananyaVidyapeeta and shri Chethan S.G. Associate professor, Dept. of chemistry through lightning of lamp.

The awareness camp in this month was arranged at AnanyaVidyapeeta, on 13.08.2018, in this awareness program Sri Chethan S.G. Project associate, biofuel centre. Dr. H.B. Suresh Presented information about Biofuel importance and highlighted the advantages of the Biofuel program.

## Center for Innovation & Entrepreneurship (CIE) :

### Report from 1<sup>st</sup> July 2018 to 30<sup>th</sup> September 2018:

Awareness Program on Sustainability Enterprise Award & Jagriti Yatra by Jagriti Seva Sansthan, supported by Coca-Cola India at MBA/MCA Auditorium from 9:30 AM to 1:30 PM. on 17/07/2018

#### Chief Guests:

Sri. K B Ashok Naik, MLA-Rural, Shivamogga

Sri. Nivedan Nempe, Founder, Areca Tea

#### Coordinators:

Sri. Amith Kalukhe, Awareness Manager, Jagriti Yatra

Sri. Santosh Kumar S V, Jagriti Ambassador for District Entrepreneurs



Awareness Programme from Fledge Institute of Aviation & Hospitality to all NES Institutions in the MBA/MCA Auditorium from 9:30 AM to 1:30 PM on 24/07/2018

#### Speakers:

Navyashree Rajanna - Director of Fledge Institute of Aviation and Hospitality (MBA in CARDFF University UK)

Glen Dsouza - Director of Fledge Institute of Aviation And Hospitality

Visit to Incubator by the degree students & faculty of NES Colleges after the awareness program



Talk on IPR, Entrepreneurship, Startups, CIE Platforms etc., by Mr. Mallesh Kumar K S in the Induction Programme for First year students in the Library Building on 20/08/2018 10:40 AM to 12:00 AM





**State Level Hackathon 2018** at JNNCE for NAIN Project teams & Guides of JNNCE, Shivamogga, BIET, Davangere, Sir M V Science College, Bhadravathi. 04/09/2018-05/09/2018

**.Chief Guests:**

Sri. K A Dayanand, Deputy Commissioner, Shivamogga

Sri. D S Arun, Entrepreneur, Shivamogga

Sri. Dheer Lalit Gupta, Co-Founder, GreenBubbles Startup Services Pvt. Ltd.

**Coordinators:**

Sri. Amith Kalukhe, Awareness Manager, Jagriti Yatra

Sri. Santosh Kumar S V, Jagriti Ambassador for District Entrepreneurs



## LIBRARY AND INFORMATION CENTER

“Never stop learning, if you learn one new thing every day, you will overcome 99% of your competition“. With the concept of above quotation, library is added following additions to its previous collections in this quarter.

Books –2900 NOW Total Books are 1,15,100  
Reference Books-250 Now Total Books are - 15,225



### Library Block



And also library has been providing certain services most effectively to its reader.

- ❖ Journal (Print version) service.
- ❖ Newspapers/General magazines service(for cutting edge general knowledge).
- ❖ E-Journals service about 2500+ under VTU Consortium and DELNET.
- ❖ DELNET- ILL and NDL Service. **DELNET –ILL service is provided to our students:** Rare books which are not available in market/Publishers, are given access DELNET ILL service.
- ❖ NPTEL Course materials.

**Faculty/Staff Who Attained Superannuation Sri Vishnumurthy of Physics Department Attained Super Annuation On 31<sup>st</sup> July 2018.**





**Celebrated Independence Day**

**Visit by NAAC Peer Team**



**Visit by NAAC Peer Team**



**Silver Jubilee Building**



**CSE Block**



**JNNCE Campus**



## EDITORIAL BOARD

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