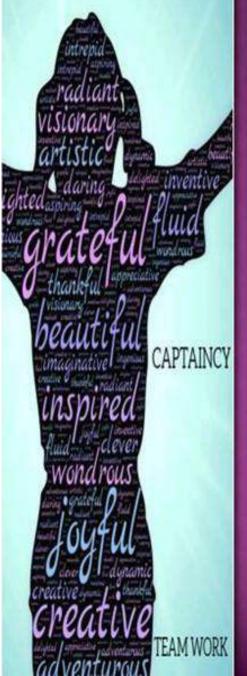




# KEEP EDUCATING YOURSELF 2022-2023







# SRI PADMAVATI MAHILA VISVAVIDYALAYAM

(Women's University)
Tirupati, Andhra Pradesh-517502, India
Accredited with A+ Grade by NAAC

Department of Computer Science

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Ms. B. Anusha 1<sup>st</sup> year MCA 2022MCA16014

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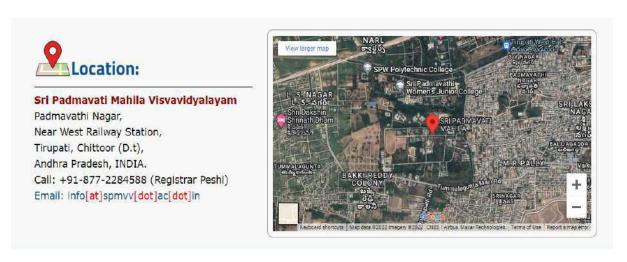
S.K. Mahaboobjaan 1<sup>st</sup> Year MCA 2022MCA16081

## From the Editorial &Class Representatives Desk.....

- Yet another achievement from the Dept. of Computer Science, Sri Padmavati Mahila Visavidyalam. A proud moment to look upon. Yes, the next release of our departmental magazine "KEEP EDUCATING YOURSELF(KEY)"to mark the esteem of our students. We look up with joy and pride as this attempt of ours successfully steals the show.
- We render our special thanks to Prof. D. Bharathi, Vice-Chancellor of Sri Padmavati MahilaVisvavidyalayam, our sincere thanks to Prof. N. Rajani, Registrar, our warm thanks to Prof. P. Sujathamma, Dean, School of Sciences for having permitted our venture. Our heartfelt thanks to beloved teachers Prof. T. Sudha, Prof. S. Jyothi, Prof. K. Usha Rani, Prof. P. Venkata Krishna, Dr. P. Bhargavi, Ms. K. Chandana Sree, Ms. D. Nikitha Rao, Ms. G. Prathyusha, & Non-teaching staff of the Department of Computer Science for being a constant source of motivation and encouragement.
- We appreciate the active participation of our department students who contributed noteworthy articles with a great amount of great energy.
- We store our appreciation for viewer's feedback and suggestions on this magazine. Last but not the least we thank the Almighty for making this release possible and for instigating us to produce many more in the future.

#### SRI PADMAVATI MAHILA VISVAVIDYALAYAM

Sri Padmavati Mahila Visvavidyalayam (University for Women) was founded in the year 1983 by Sri N.T.Rama Rao, the then Chief Minister of Andhra Pradesh, with the fervent desire to train women students as better builders of the Nation and to inculcate skills of leadership in all aspects of life. The University was established under the Sri Padmavati Mahila Visvavidyalayam Act of 1983, which has come into force on the 14 of April 1983. It was started with ten faculties and 300 students and twenty staff members. Today the University has a student population nearly 4000 and an academic staff of 105 and 131 academic consultants. This year the University has 59 courses at the post-graduate and undergraduate level and a good component of research. The campus of Sri Padmavati Mahila Visvavidyalayam is spread out in a lush green area of 138.43 acres. The University is situated at a distance of 3 km from the railway and bus stations of Tirupati. The campus has the necessary buildings to run its academic programmes and administrative machinery. There are separate buildings for Humanities and Sciences, University Administration, Central Library, University Auditorium, Sericulture Complex, and School of Pharmaceutical Sciences and also an independent building for Computer Science, Business Management and Engineering College.



#### DEPARTMENT OF COMPUTER SCIENCE: A PROFILE

#### Vision

To achieve excellent standards of quality education by keeping pace with rapidly changing technologies and create manpower of global standards with capabilities of accepting new challenges

#### Mission

- To offer high-grade, value-based Post-graduate and Doctoral programmes in the field of Computer Science & Applications.
- To bridge the gap between industry and academia by framing curricula and syllabi based on industrial and societal needs.
- To offer tasks for experimental technology-intensive knowledge through collaborative and interdisciplinary activities.
- To provide appropriate platforms in support of innovative talents, practice ethical values and inculcate as enduring learners.

The field of Computer Science has excellent employment potential in the present explosion of technological development. The Department is offering 2 years Master of Computer Applications (MCA) programme with Choice Based Credit System in semester pattern. The Department is also offering Ph.D./M.Phil. Research programme on Full-time time and Part-time basis. This year 15 students received their PhD degree from this department. The Department is providing training in all branches of Computer Science to meet the requirements of industry needs. The Department of Computer Science has an e-Class room, APSSDC Employability Skill Center, Digital Class Room and a Computer lab with high configured systems connected through LAN facility and latest Software.

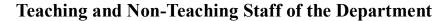
In MCA III semester, Internship/Mini project is introduced to train the students in project development. In MCA VI semester, the students are deputed to external organizations for Major project work to get the exposure of the industrial needs and to enhance the project development skills. Campus interviews are conducted 16 members are placed in reputed companies like Infosys Ltd, Cognizant, TCS, Capgemini, Virtusa, Deloitte, Cyber solve, Qualesce India pvt Ltd, PHP developer, Finquest, SDS IT Solutions Pvt, Wecodee, etc..

The Department is actively involved in the Research Programmes on various thrust areas.

The Ph.D programme is offered by the Department on Full-time and Part-time basis by following the UGC guidelines.

#### **Thrust Areas of Research**

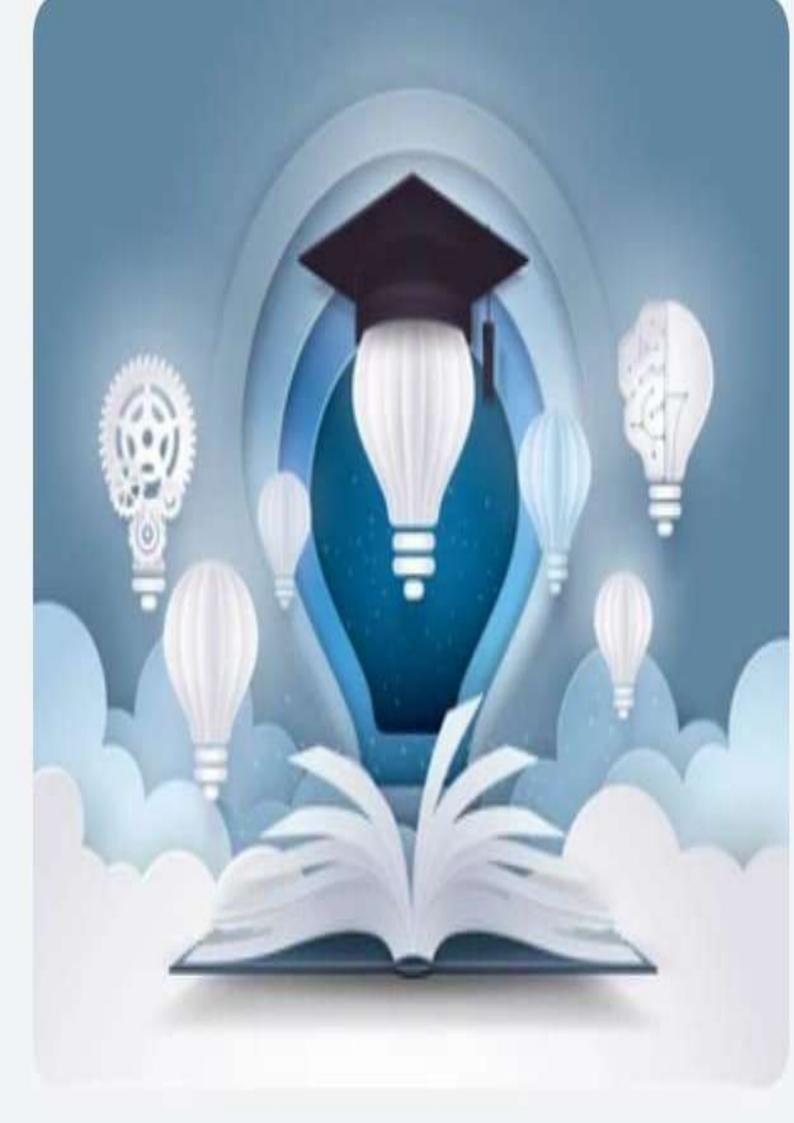
Artificial Intelligence, Data Mining, Neural Networks, Fuzzy Systems, Genetic Algorithms, Computer Networks, Network Security, Parallel Processing, Image Processing, Pattern Recognition, Bio-Computing, Bio Informatics and GIS.





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7.	Extension& Outreach Activities
8.	Department Activities
9.	Student Clubs
10.	Staff Awards
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## T.Sudha

Contact No. 9949360190 E-Mail id: thatimakula\_sudha@yahoo.com

**Present Designation** : Professor

Other Administrative Position : 10

Research areas of Specialization :Artificial Intellegence, Data Mining, Bigdata

Analytics, Cloud Computing, Machine Learning

#### Conferences/Webinars/Workshops organized:8

Conferences, Seminars, Workshops etc. attended:

International Conference : 18
Refresher/Work Shops Attended : 10
No. of papers presented at Conferences, Seminars etc.

International : 17 National :22

#### **Publications – National or International**

International Journal : 110

National :9

Books Published :3

#### **Funded Research Project**

- 1. Received A.P State best teacher award from the Chief Minister of Andhra Pradesh the year 2011
- 2. Bharat Jyoti Award, Certificate of Excellence, Outstanding Performance Achievements and Contributions By India International Friendship Society, December 2017

No. of Patents Filed& Published : -

No. of Ph.D. scholars

Awarded : 15 Working : 5



# Dr. Singaraju Jyothi

M.Sc., M.S., Ph.D.

Professor Department of Computer Science (1994-till date) Sri Padmavati Mahila Visvavidyalayam

Tirupati-517502, A.P.

E-mail: jyothi@spmvv.ac.in http://jyothisingaraju.com/



#### **Work Experience**:

**Professor**, Dept. of Computer Science, Sri Padmavati Mahila Visvavidyalayam, Tirupati (2009-to date) **Assoc. Professor**, Dept. of Computer Science, Sri Padmavati Mahila Visvavidyalayam, Tirupati (2003-2006)

Asst. Professor, Dept. of Computer Science, Sri Padmavati Mahila Visvavidyalayam, Tirupati (1994-2003)
 Junior Lecturer, Govt. Junior College for Women, Godavarikhani (1991-1994)

**UGC-JRF**, during Ph.D. through UGC-NET (1986-1990)

Research Experience : Research: 30 years; Teaching: 28 years (PG Level)
Research Publications/Book : International: 180; Books: 6; Book Chapters: 10
National: 36; Books: 9; Book Chapters: 11

Patents Published/Awarded : International : 1; National: 5 Seminars/ Conferences Attended : International : 52; National: 26

**Research Projects** : International: 0; National: 5; Consultancy: 3

Ph.D / MPhils/Post Docs Guided : 23+7+-=30

**Editorial Board Member/Reviewer :** International/ National Journals: 6 / 9 Seminars/Conferences organized : International :

52; National: 24; Workshops: 84

Titles of Three (3) Best Publications (Last 5 Years):

Cancer Genome Classification Using Machine Learning Algorithm, European Journal of Molecular & Clinical Medicine ISSN 2515-8260 Volume 7, Issue 10, 923-935, 2020.

Fuzzy Edge Image Matching Algorithm For Squid Species Identification,

Malaysian Journal Of Science 39(3): 95-103, 2020.

Deep Learning Image Processing Technique for Early Detection of Alzheimer's Disease", International Journal of

Advanced Science and Technology Vol.107 (2017), pp.85-104, 2017.

Google scholar Id url:

https://scholar.google.com/citations?user=6JOFdh8AAAAJ&hl=en

#### **Special Distinctions/Awards/ Honours (State/National/International only):**

Best Women Teacher Award -2023 by Vidya Parirakshana Samithi (VPS) in occasion of Women Teacher's Day. Innovative Computer Science Professor of the Year Award 2022 by Ideal Teaching Award Programme 2022, Raja Ratna Group

INDIA's Most Dynamic Achievers Award by Friendship Forum, 30 July 2021

AP State Best Teacher award 2016.

Albert Nelson Marquis Lifetime Achievement Award 2019, Marquis Who's Who, USA.

Fellow of Andhra Pradesh Academy of Sciences, 2019

Senior Member of IEEE Computer Society (2016 Feb).

Senior Member of ACM Society (2019).

Best Research Award 2018 by Sri Padmavati Mahila Visva Vidyalayam, Tirupati.

Fellow of Andhra Pradesh Academy

of Sciences, 2019 Senior

Member of ACM Society, 2019.

Albert Nelson Marquis Lifetime Achievement Award, Marquis Who's Who, USA, 2019.

Best Faculty Award from Indian Servers associated with IT Association of

Telangana and Andhra Pradesh, 2019. Lifetime Achievement Award in Science, by Venus International Foundation, Centre for Advanced Research and Design, Chennai, 2018.

Best Research Award by Sri Padmavati Mahila

VisvaVidyalayam, Tirupati, 2018.

Bibliography published in Asia of Asia, International, Asia of

Asia publishers, 2017.

Senior Member of IEEE Computer Society, 2016.

AP State Best Teacher award, 2016.

Honoured "Rashtriya Gaurav Award" by India International

Friendship Society, 2015.

Best NSS Programme Officer, 2007.

#### **Recognition by an Academic Organization:**

Senior Member of IEEE Computer Society; Senior Member of IEEE GEO Science and Remote Sensing Society Fellow of ISCA; Member of IEEE CSDL; Member of IEEE Women Membership; Senior Member of ACM Society; Fellow of APAS; Fellow of IETE; Fellow Member of SSARSC; Senior Member of IACSIT; Life Member ISTE; Life Member in CSI; Life Member in ISCA; Life Member of IFERP; Member of IAENG; Life Member of IUPRAI; Life Member of ISRS;EC Member of IETE Tirupati Chapter, 2018-till date.

#### **Administrative Positions:**

Head of the Department of Computer Science, 2008-2011 & 2020-22.

Secretary, SSIIE-TBI, 2017-till date.

Coordinator, CURIE-AI, 2019-till date.

Nominated Faculty to NISP (National Innovation and Startup Policy): U-0034, **2020**-

Convener of SISP (SPMVV Innovation and Startup

Policy), 2020-till date. Vice President, IIC (Institute

Innovation Cell), AICTE-MHRD, 2020-till date. IQAC

Member, 2018-till date.

IQAC Director, 2016-2018.

Coordinator, INFLIBNET, 2016-2018.

Convener, Technical Committee, 2017-2019.

Member of CAS scrutiny Committee,

2014 – 2017. University Automation

Technical Committee, 2014-2018. AP

EAMCET Member, 2017-2018.

Member in University Digital Library Committee, 2014-2016.

Director, University Computer Centre, 2012-2015.

BOS Chairperson of the Dept. of Computer Science, 2012-2015.

Network Coordinator, 2008-2013.

IMF Coordinator, 2010-2013.

BOS Chairperson of the Dept. of CSE, 2011-2012.

Convener of the online submission of DSIR,2012

Member in ICET committee of Andhra Pradesh, 2009-2011.

NSS Programme officer, unit-VIII, NSS Bureau, 2004–2007.

#### **Professional/ Academic/ Administrative Recognitions:**

NAAC Assessor Peer Team Member.

Mentors in Initiative for Research and Innovation

Science(IRIS) for southern region. Member of KSET

2014, 2015.

BOS Member of Computer Science in SPMVV from 2000 – till date.

BOS Member of Computer Science & Engineering, Sri Venkateswara Engineering College, Tirupati from 2020 to till date.

BOS Member of Computer Science & Engineering, Narayana College of Engineering, Gudur from 2020 to till date. BOS Member of Computer Science & Engineering, Siddartha Engineering College, Putthur from 2017 to till date. BOS Member of Computer Science in S.V. University from 2011-2013. BOS Member of Computer Science in DRW College, Gudur (Autonomous) 2010 -

2012.BOS Member of Computer Science for under graduate courses, Bangalore University, Bangalore in the year 2013. BOS Member of Computer Science,

Dravidian University, Kuppam from 2010-2013.

JNTUA University Nominee of BOS, SITAMS, Chittoor from 2013.

BOS Member of Computer Science, Rayalaseema University, Kurnool from Feb'2014.

Member of Doctoral committee in Computer Science, Rayalaseema University, Kurnool.

#### **Countries Visited On Academic Assignment:**

United Kingdom, Netherlands.

## M. Usha Rani

Contact No. 9247562666 0877-2284521 (Office)

E-Mail id: mur@spmvv.ac.in

Musha\_rohan@yahoo.com



#### **Present Designation**

#### :Professor

#### **Other Administrative Positions**

- 1. 11.07.22 to till date, **Head, Department of Computer Science**, SPMVV, Tirupati.
- 2. 05.01.23 to till date, Member, **Research Advisory Board**, SPMVV, Tirupati.
- 3. 21.02.23 to till date, **Member, IQAC**, SPMVV, Tirupati.

Research areas of Specialization

:Data Mining, Big Data Analytics, Cloud Computing

andAI& Expert Systems.

#### Conferences/Webinars/Workshops organized:5

Conferences, Seminars, Workshops etc. attended

Conference/Seminar : 2
Refresher/Work Shops Attended : 4
No. of papers presented at Conferences, Seminars etc.

National : 1 International : 1

#### **Publications – National or International**

International Journal : 1 + 5 (to be published)

No. of Invited talks delivered :2

**Awards Received if any** 

- 1. AP State Best Teacher award, Govt. of Andhra Pradesh, Department of Higher Education, Amaravathi, September, 2022.
- 2. Abdul Kalam Excellency Award, Healthcare International (A Socio Cultural Voluntary Organization), Hyderabad, October 2022.
- 3. 4 Best Thesis awards received from 4<sup>th</sup>International Conference on Computing, Communications and Data Engineering (CCODE 2023) (17 18 Mar, 2023), SPMVV, Tirupati.

#### No. of Ph.D. scholars

Awarded/Working

:3/5

## Dr. K. USHA RANI

**Designation** : Professor

E-mail : <u>usharanikuruba@yahoo.co.in</u>

kusharani@spmvv.ac.in

**Phone** : 0877-2284521 (O)

**Academic Qualifications** : Ph.D, MCA, M.Sc., (Mathematics), B.Ed.,

Additional Qualifications : Rastrabhasha Visarada, Dhashin Bharat Hir

Type Writing English lower

Academic Experience : Since 1993 in teaching (PG Level) at University

Research areas : Data Science, Soft Computing, Big Data Analytics,

Cryptography, Image Processing, Machine Learning

Google scholar IP address : https://scholar.google.co.in/citations?hl=en&user= lHT-nAAAAAJ

Publications : International : 72 National : 13

**Books/Book Chapters** : Published : 09; Edited : 02; Authored: 02

Research Guidance : Ph.D. : Completed : 11 On going : 07

M.Phil : Completed : 01

National: 09 International: 02

Conferences/Workshops

organized

**Conferences attended**: National: 37 International: 30

**Software Developed** : "Hostel Accounts Automation" for S.K. University,

Anantapur, 1993-1994.

Honors and Awards :

• Ranked in AD Scientific Index 2023 - SPMVV Top 10 Scientists

- State Best Teacher Award, September 5<sup>th</sup>, 2018 by Dept. of Higher Education, Government of Andhra Pradesh.
- Distinguished Computer Science Professor of the year, ITAP 2022 awards, 02.10.2022
- Active SPOC (2019 to 2023), NPTEL-IIT, Madras
- Distinguished Scientist by Venus International Foundation on 3.08.2019 at Chennai
- Bio-data placed in Asia Pacific Who's Who, International, 2018.
- Assessor, National Assessment and Accreditation Council since March, 2018.
- Best NSS Unit Award for the year 2006-07 for the unit under my guidance as NSS Programme Officer, S.P. Mahila University, Tirupati.
- National Merit Scholarship for securing high position in SSC in the year 1981.

## P. VENKATA KRISHNA

Contact No.7989881582 E-Mail id: pvk@spmvv.ac.in



**Present Designation** :Professor

Other Administrative Position : Director, University ranking

**BOS** Chair Person in Computer Science

and Computer Science & Engineering

**Research areas of Specialization**: Internet of Things, Block Chain

Technology, Cloud Computing, Artificial Intelligence& Machine Learning, Data

**Science** 

Conferences/Webinars/Workshops organized:2

Conferences, Seminars, Workshops etc. attended

International Conference : 9
Refresher/Work Shops Attended : 9

No. of papers presented at Conferences, Seminars etc.

International : 11

**Publications – National or International** 

International Journal : 190

Books Published : 25

No. of Invited talks delivered :100

Awards Received if any :20

No. of Patents Filed& Published : Filed:10; Published: 10; Granted: 1

No. of M.Phil./ Ph.D. scholars

Awarded : Ph.D.: 27

Working : 7(CSE)

# Dr. P. Bhargavi

M.Sc, M.Tech, Ph.d

Assistant Professor Department of Computer Science Sri Padmavati Mahila Visvavidyalayam, Tirupati-517502, A.P. E-Mail:pbhargavi18@yahoo.co.in

M: +91-9440085707



#### **Work Experience:**

**Assistant Professor**, Dept. of Computer Science, Sri Padmavati Mahila Visvavidyalayam, Tirupati(2015-todate)

Assistant Professor, Dept. of Computer Science and Engineering, SVEC, Rangampet (2012-2015)

Assistant Professor, Dept. of Computer Science and Engineering, MJRCET, Piler (2010-2012)

Assistant Professor, Dept. of Computer Science and Engineering, MITS, Madanapalle (2006-2010)

Academic Consultant, Dept. of MCA, SVUCE, Tirupati (1998-2006)

Research Experience: Research: 18 Years, Teaching Experience: 24 Years

**Research Publications/Books**: International :65; National: -

**Seminars/Conferences**:

**Attended** : International :16; National; 15

**Participated**: International:-; National; -

**Organized**: International:02; National; **04** 

**Research Projects**: International :-; National : -01

Ph.D/ MPhils/Post Docs Guided : Ph.D: 09

Editorial Board Member/Reviewer : International/ National Journals:02

**Seminars/Conferences organized** : International:**02**;National:-

Books Authored : 02

Patents Published : 03

#### Titles of Three (3) Best Publications (Last 5 Years):

- "Shoulder Pain Analysis through EHR Data using Hybrid Algorithm", International Journal of Special Education Vol.37, No.3, 2022.
- "Deep Geospatial Analysis for Land Use and Land Cover", Journal of University of Shanghai for Science and Technology, Volume 23, Issue 2, February 2021, ISSN: 1007-6735.
- "Asset Mapping Using K-NN To Evaluate the Distance Measure Between Assets", International Journal of Future Generation Communication and Networking Vol. 13, No. 4, (2020), pp. 2587–2597, ISSN: 2233-7857 IJFGCN "An Analysis of Breast Cancer Gene Sequences using Differential Evaluation", International Journal of Simulation Systems, Science & Technology, ISSN: 1473-804x online, 1473-8031 print, Vol. 20, No. 1, Feb'2019, Pp.35.1-35.6.

https://scholar.google.co.in/citations?hl=en&user=Nn\_JOeYAAAAJ

#### Special Distinctions/Awards/ Honours(State/National/International only):

Awarded "Young Researcher of the Year Award" in Avishkar Achievers Awards 2023, organized by Avishkar Foundation, Solapur.

Awarded "Distinguished Professor Award 2022" the Institute of Researchers, registered and recognized by the Ministry of MSME, Govt. of India, and a premier organization in India to promote and support research.

Awarded "Teaching and Research Excellence" in **Gurukul Academic Awards** – **2022** during International Award Conference on Multidisciplinary Research and Latest Innovation-2022 on 20th November 2022, *Jointly organized by JS* University, Shikohabad (UP) *In association with* Institute for Social Reforms and Higher Education Charitable Trust, Uttar Pradesh (India)

Awarded as Associate Fellow member in AP Akademi of Sciences, 2017 Nominated as Educationist in Asia Pacific Who's Who, 2018

#### **Administrative Positions:**

Coordinator, E-office from March,2020 to date Co-coordinator, DST-CURIE-AI from June, 2021 to date Assistant Warden, SPMVV Hostels, May, 2019 to 2022 Member, Placement office, SPMVV 2017 to till date BOS member, Computer Science, SPMVV, March, 2021 to date Coordinator, Website, April, 2018 to 2020 BOS member, Computer Science, SPMVV from 2017 to 2019

## Dr. N.V Muthu Lakshmi

Contact No: 9441739948

E-Mail id: nvmuthulakshmi@gmail.com



Present Designation : Asst. Professor

Other Administrative Position : AQAR Coordinator,

Dept. of Computer Science

Academic Convener,

Non teaching Staff - Certificate Courses

Research areas of Specialization : Data Mining, Privacy Preserving
Association Rule Mining, Big Data, Data Analytics, Health Care Analytics, Cloud
Computing, Deep Learning

Webinars organized :1

National Technical Festival 2023 organized : 1

Conferences, Seminars, Workshops etc. attended: 7

#### No. of papers presented at Conferences, Seminars etc.

International : 1
National : 1

#### **Publications – National or International**

International Journal : 3

No. of Invited talks delivered : 1

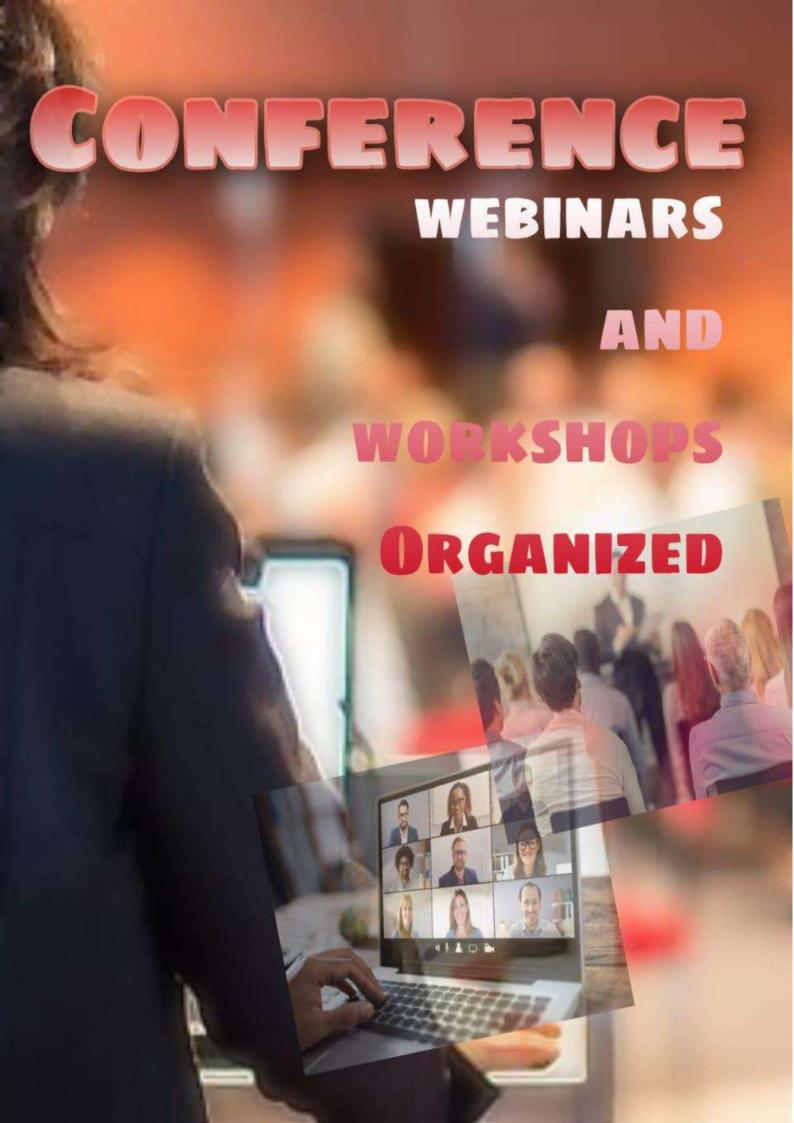
No. of Ph.D. scholars

Awarded : 1 Working : 3

**Extra Curricular Activities** : Asst. Warden, SPMVV

**Student Support Coordinator,** 

Dept. of Computer Science



Name of the Programme: Awareness Programme on Unity Software and Augmented Reality

**Applications** 

Date & Time: 06.12.2022, 11:30 AM to 1:00 PM

Venue: Saaveri Seminar Hall

Resource Person: Mr. Shiva Kumar Reddy. M, OTechnical Lead Unity and XR division,

ARK Info solutions Pvt Ltd, Pune

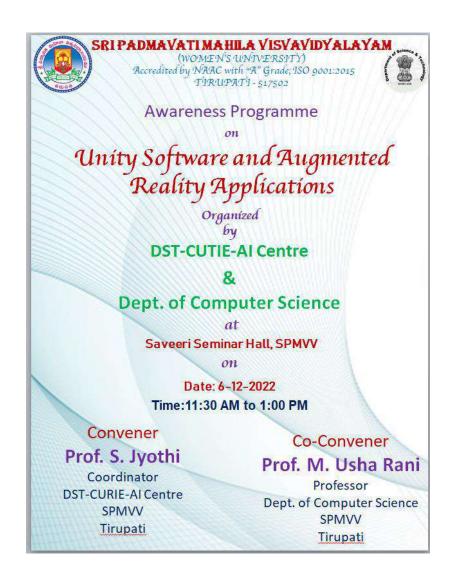
Target Participants: Faculty, Research Scholars, Students of SPMVV

No of Beneficiaries: 150

Convener: Prof. S. Jyothi, Coordinator, DST-CURIE-AI Centre, SPMVV

Co-convener: Prof. M. Usha Rani, Professor, Dept. of Computer Science, SPMVV

**Broacher** 



#### **Objective:**

To create awareness regarding Unity Software and Augmented Reality Applications and for building an ecosystem in multi-disciplinary aspects using Augmented Reality.

#### **Awareness Programme:**

This Awareness programme is jointly organised by DST-CURIE-AI Centre and Department of Computer Science. The Resource person M. Shiva Kumar Reddy has explained the basics concepts of Extended Reality, difference between Virtual Reality, Augmented Reality, Mixed Reality technologies. Then, explained how to forecast distribution of AR and MR in market using Unity software. The marketing forecasts like Medical and Health Care, Education and Training, Manufacturing, Marketing, Sales and Merchandising, Tourism, Military, Employment, online and offline events are explained with use cases. The queries asked by participants are also explained with real time scenario and to create the model by using this software.

Prof. S. Jyothi, Coordinator; DST-CURIE-AI Centre has concluded the awareness programme by explaining about Augmented Reality Lab at SPMVV and facilitating the resource person with memento and group photo

#### **Outcome:**

This awareness programme helped Research Scholars, Faculty and Students of SPMVV got motivation to create their ideas in the Augmented Reality using Unity Software.

#### **Evidences:**







## A Report on

# Life Skills Education to MCA 3<sup>rd</sup> Semester Students

## During 13-12-2022 to 14-12-2022

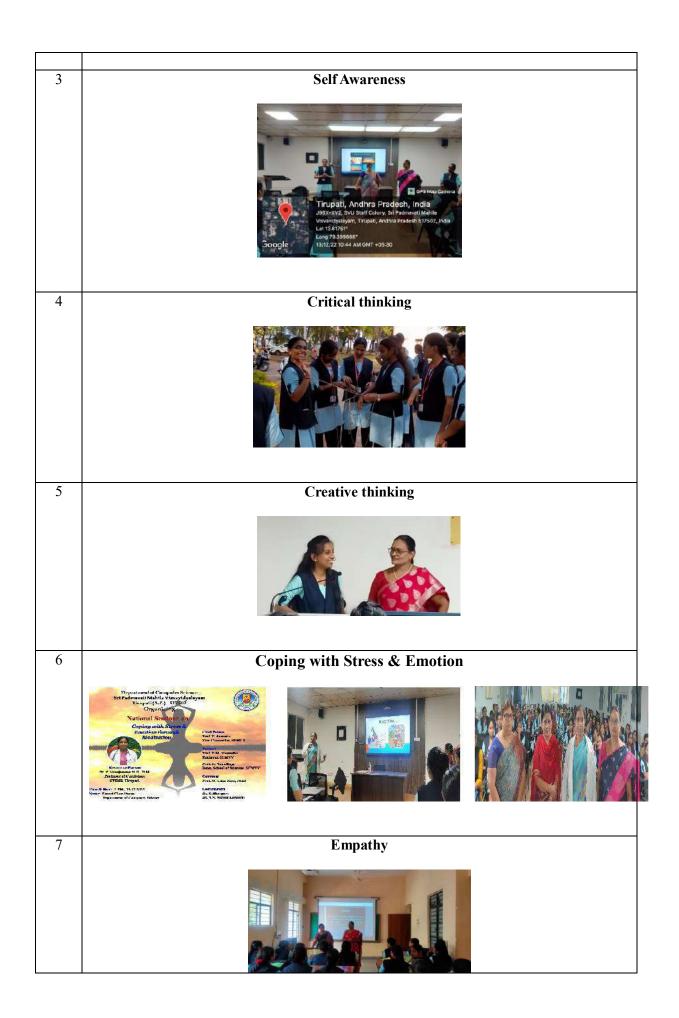
**Venue: Smart Class Room, Dept. of Computer Science** 

Time	Session	Activities			
13-12-2022 - Tuesday					
10 AM To 10:30 AM	Inauguration	Registration & Talk by Faculty, MCA III sem both section A and Section B totally 87 students participated.			
10:30 To 11 AM	Presentation on 10 Life skil	ls by Organizers Dr. P. Bhargavi & Dr. N.V. Muthu Lakshmi			
11 to 11:30 AM	Ice Breaking	Faculty threw an object and saying one word, ask her to throw and give a word related to that word: Group activity			
11 AM To 12 Noon	Self Awareness: Individual Capabilities & Issues of Students	Every student wrote about their friend's Physical, Social and Inner capabilities, later they presented on stage.			
12 Noon to 1 PM	Empathy	Interaction with students about empathy			
Lunch Break					
2 to 3:30 PM  3:30 to 4:30	Coping with Stress & Emotion  Creative Thinking	The following can be used to remove stress and can control emotion which are any form of physical activity, Meditation, Laugh more, Connect with others, Assert yourself, yoga, Get enough sleep, Keep a journal.  National seminar on "Coping with Stress & Emotion Through meditation" 2 to 3:30 PM, Prof. V. Vanajamma, Cardiologist, Department of Cardiology , SVIIMS, Tirupati.  Solving Puzzles, various activities conducted			
4:30 to 5 PM	Critical thinking	and Brain storming activities conducted.  HAND KNOTS, Rope Unknot games conducted			
	14-12-2022 - \				
		·			
10 to 11 AM	Problem Solving	Activities for solving critical problems			
11 to 12 Noon	Decision Making	Team building activity focusing on societal issues. Every team has to present their ideas on chart and then presented on stage. Discussion on "decision making", "creative thinking", "critical thinking" and "team work" and capturing good points on the issues. Finally, first, second and third presentations from eight team work.			

12 Noon to 1 PM	Communication -Listening	Activity conducted with property as Balloons				
Lunch Break						
2 to 3 PM	Verbal communication	With verbal communication, people express their thoughts, ideas, and feelings through spoken or written language.  Effective Communication is possible only				
		when we use five sensory organs properly, otherwise information will be changes.  Demonstrated with Activities (Spreading Rumors)				
3 to 4 PM	Non Verbal communication	Nonverbal communication uses other methods, such as body language including facial expressions, gestures, and more. Voice, body language, and eye contact, each of which has an impact on how people receive your message.				
		Passing Gestures from one person to another person how it will change because of perception of gestures. Activity conducted through passing gestures from one person to another.				
4 to 4:30 PM	Feedback taken from them	Faculty participated				

## Photos







#### **Best Presentations**

Prize	Winners Presentation Photo	Topic Name and Partcipants
1 <sup>st</sup> prize		Name: Sustainable Development Participants: K.K.N.Keerthi V.Rajini I.Keerthi K.Manju Bhargavi P.Nandini B.Dilvini Y.Krishnaja K.Jayasree
2 <sup>nd</sup> prize	Contraction	Name: Drugs Participants: Y.Lakshmi Pavithra P.Lakshmi Indira Ch.Bhargavi A.Chandana P.Keerthi T.Chaitanya K.Lakshmi Srujana Ch.Deepika
3 <sup>rd</sup> prize		Name: Cyclone Effect Participants: M.Gomatha Bhavani P.Bhavani P.Aswini M.V.Vaishali B.Suneetha A.K.Pravallika M.Neeraja K.Pravallika J.Satya

Title: Webinar on "Artificial Intelligence – Different Perception".

Date & Time: 09.12.2022, 3 PM

Venue: Google Meet.

Resource Person: Dr. A. Athif Shah, MD, CEO GURU & Tech Divine APP, Chennai.

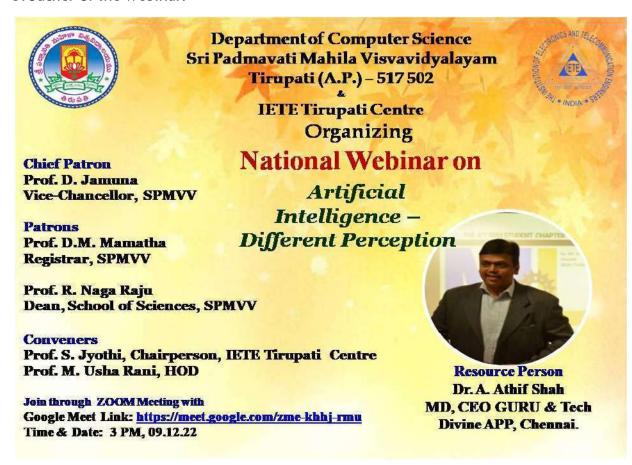
Target Participants: IETE members, Staff and Students in the field of Computer Science.

No of Beneficiaries: 200

Convener: Prof. M. Usha Rani, HOD, Dept. of Computer Science, SPMVV

Prof. S. Jyothi, Chairperson, IETE – Tirupati Centre.

#### Broacher of the webinar:

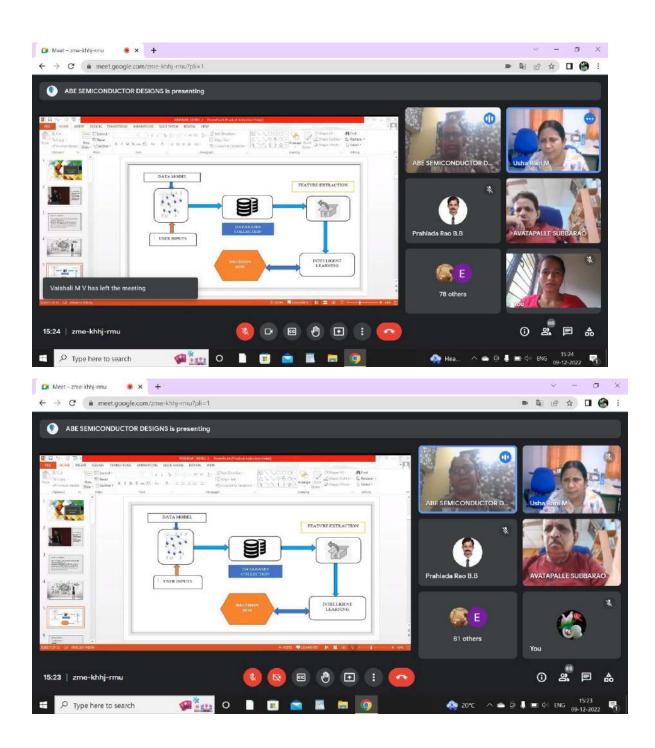


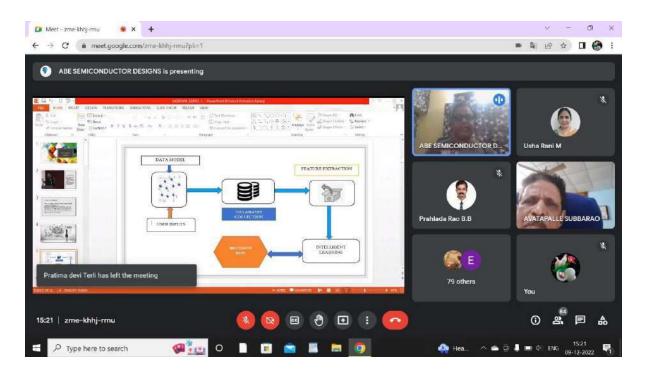
#### Objective:

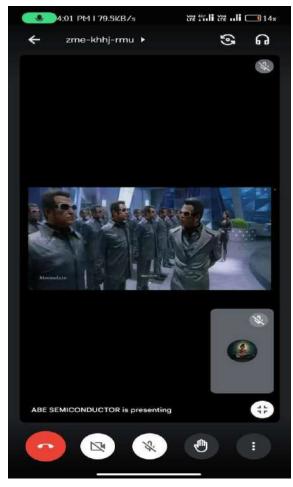
Artificial intelligence (AI) and the Internet of Things (IoT) are two hot issues in computer communication and networking research right now. Smart cities, smart transportation, and smart healthcare are just a few of the interdisciplinary areas

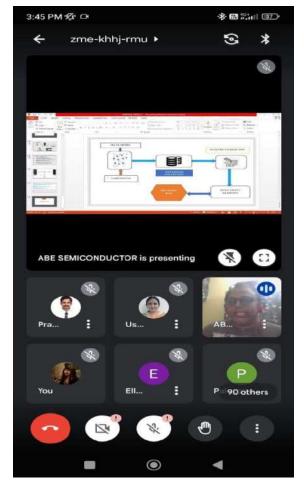
where they can be used. The use of AI in conjunction with IoT is becoming more frequent. The application of AI and IoT in healthcare has exploded in recent years, with the goal of making it autonomous, intelligent, and easily available to users at the highest operational levels. The integration of AI and IoT can assure effective data collecting, allow for proper data analysis, and provide increased automation and management control.

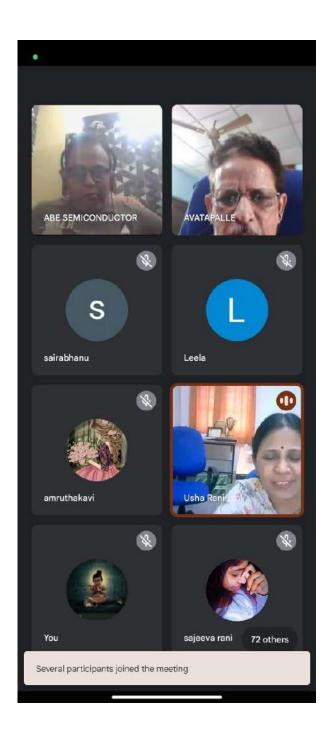
#### **Evidences:**











Name of the Programme: National Seminar on "Coping with Stress & Emotion through Meditation"

**Date & Time**: 13<sup>th</sup> December 2022 & 2:00 to 6:00 PM.

**Resource Person:** Dr. V. Vanajamma M.D., D.M., Professor of Cardiology, SVIMS, Tirupathi.

Venue: Smart class room Department of computer science

Target Participants: Faculty from Computer Science and other department participated in this

seminar.

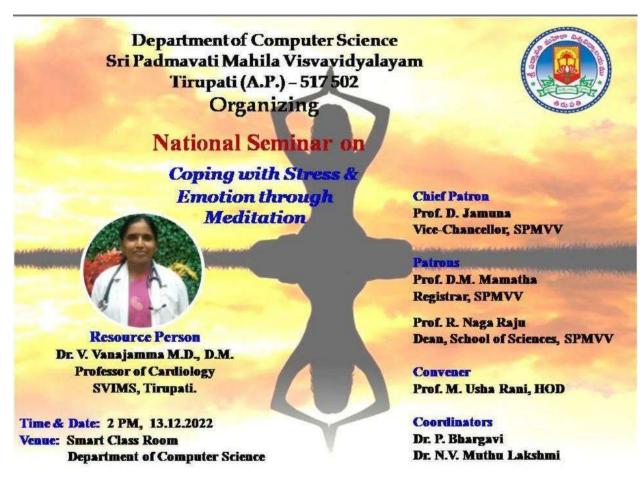
No of Beneficiaries: 100

Convener: Prof. M. Usha Rani, Professor, Dept. of Computer Science, SPMVV

Coordinators: Dr. P. Bhargavi, Assistant Professor, Dr. N. V. Muthu Lakshmi, Assistant

Professor

#### **Brochure:**



**Objective:** To create awareness regarding "Coping with Stress & Emotional through Meditation" focused today's world is a demanding one. With 24-hour connectivity to work and constant digital overload at home, we're more stressed and under more pressure than ever before. As a result, our stress response – one of our innate physiological mechanisms that should only be triggered in life-threatening situations

**National Seminar Details:** This seminar has started with an inauguration by Convener Prof. M. Usha Rani, Dept. of Computer Science and given brief introduction about Resource Person Dr. V. Vanajamma.

Doctor's advice to all Students in simple and clear, If stress has you anxious, tense and worried, consider trying meditation. Spending even a few minutes in meditation can help restore your calm and inner peace. Anyone can practice meditation. It's simple and inexpensive. And it doesn't require any special equipment. Meditation has been practiced for thousands of years. Meditation originally was meant to help deepen understanding of the sacred and mystical forces of life. These days, meditation is commonly used for relaxation and stress reduction.

At last program was concluded with a vote of thanks by Dr. N.V. Muthulakshmi. Participants received digital certificates after collecting feedbacks on this seminar.

#### **Evidences:**









## A Report on

## **Life Skills Education** to MCA 1<sup>st</sup> Semester Students

### **During 21-02-2023 to 22-02-2023**

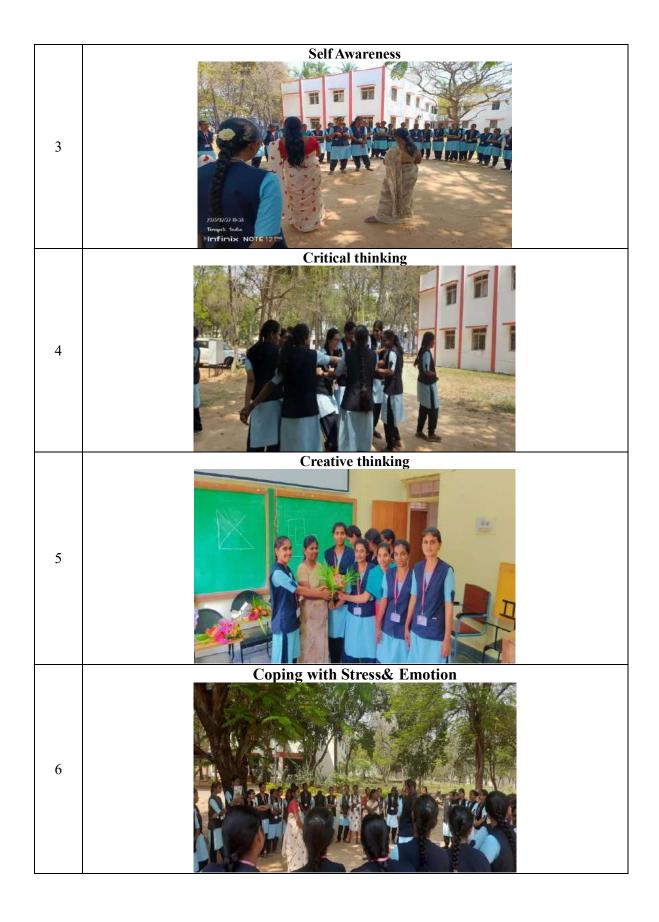
**Venue: Smart Class Room, Dept. of Computer Science** 

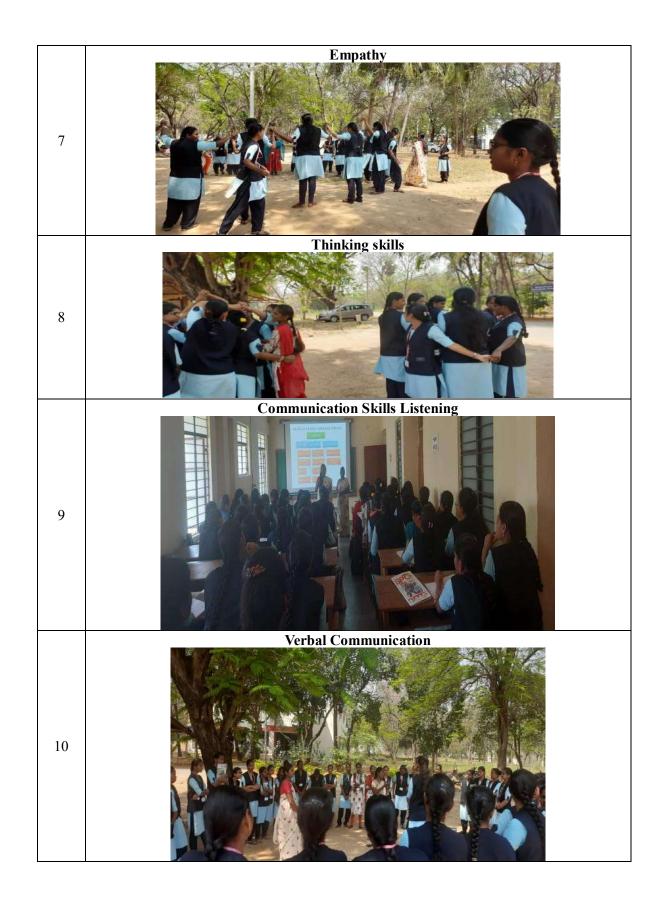
Time	Session	Activities
21-02-2023 TUESDA	AY	
03:30 TO 4:00PM	Inauguration	Talk by Faculty from social sciences department with MCA I Sem both section A and Section B totally 87 students participated.
04:00 To 04:15PM	Introduction of Life skills by	Organizers S. Vazeeha Banu
04:15 to 04:30 PM	Presentation on 10 Life skills	Faculty threw an object and saying one word, ask her to throw and give a word related to that word: Group activity
04:30 to 04:45PM	Self-Awareness: Individual Capabilities & Issues of Students	•
04:45 to 05:00PM	Empathy	Interaction with students about empathy
22-02-2023 WEDNE	CSDAY	
10:00 to 10:30AM	Check the given assigned work and revised the yesterday class	Verify the work that mam given to the students
10:30 to 11:00AM	Creative Thinking	Solving Puzzles, various activities conducted and Brain storming activities conducted.
11:00 to 11:30PM	Critical thinking	HAND KNOTS, Rope Unknot games conducted
11:30 to 12:00PM	Problem Solving	Activities for solving critical problems
12:00 to 12:30 PM	Decision Making	Team building activity focusing on societal issues. Every team has to present their ideas on chart and then presented on stage. Discussion on "decision making", "creative thinking", "critical thinking" and "team work" and capturing good points on the issues. Finally, first, second and third presentations from eight team work.
12:30 Noon to 1 PM	Communication -Listening	Activity conducted with our students to communicate in a row manner
	LUNCH	
2 to 2:30PM	Verbal Communication	With verbal communication, people express their thoughts, ideas, and feelings through spoken or written language.  Effective Communication is possible only when we use five sensory organs properly,

		otherwise information will be changes.	
		Demonstrated with Activities (Spreading	
		Rumors)	
02:30to 03:00PM	Non-Verbal communication	Nonverbal communication uses other	
		methods, such as body language including	
		facial expressions, gestures, and more. Voice,	
		body language, and eye contact, each of	
		which has an impact on how people receive	
		your message.	
		Passing Gestures from one person to another	
		person how it will change because of	
		perception of gestures. Activity conducted	
		through passing gestures from one person to	
		another.	
03:00 to 4:30 PM	Creative thinking	Students are participated in creative thinking	
		that they are doing their own creation with the	
		things surrounded to our campus that means	
		Best out of waste.	

#### **Photos**

S.No.	Activity
1	
	Ice Breaking
2	







#### Report on Interactive session on Aatmanirbhar Bharat

Name of the Programme: Interactive session on Aatmanirbhar Bharat

**Date & Time:** 25.02.2023, 11AM to 1 PM

Venue: Smart class room, Department of Computer Science

Resource Person: N. Hima Bindu Madhuri, Senior Software Engineer, Concentrix, Hyderabad

Target Participants: Faculty and students from Computer Science department participated in

this seminar.

No of Beneficiaries: 200

Convener: Prof. M. Usha Rani, HOD, Dept. of Computer Science, SPMVV

Coordinators: Dr. N. V. Muthu Lakshmi, Assistant Professor

#### **Broacher:**



**Objective:** To create awareness regarding interviews and work environment in Software Companies & to build the knowledge about Masters in other Countries.

**National Seminar Details:** This seminar has started with an inauguration by Convener Prof. M. Usha Rani, Dept. of Computer Science and given brief introduction about Resource Person N. Hima Bindu Madhuri.

Hima Bindu create awareness about the interviews and how to crack them and what are the steps involving in campus drives and how to prepare for them. She also gives the brief information about MS i.e., Visa Process and environment in other countries. At the end of the session students got the knowledge about how to crack campus drives and about higher studies in other countries

At last program was concluded with a vote of thanks by Prof. M. Usha Rani,

HOD

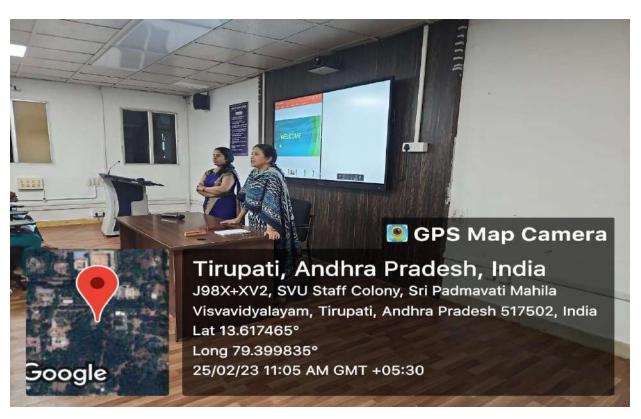
**Outcome:** At the end of the session every student got the knowledge about the interviews and this session is very useful for the students who are interested in higher studies in other countries.

#### **Photos:**









## Report of Seminar on "Counselling of Student Teacher for Coping with Exam Stress"

**Name of the Programme:** In association with ISKCON Youth Forum, SREYAS, Department of Computer Science Organizing Webinar on "Counseling of Student Teacher for Coping with Exam Stress".

Date & Time: 28.02.2023, 11 AM

Venue: Smart class room, Department of Computer Science.

Resource Person: Gauranga Darshan Das, Dean of Bhakthivedanta Vidyapitha, ISCKON

Govardhan Ecovillage, Mumbai.

**Target Participants:** Faculty and students of SPMVV.

No of Beneficiaries: 200

Convener: Dr. P. Bhargavi, Assistant Professor, Department of Computer Science, SPMVV.

**Brochure:** 



## DEPARTMENT OF COMPUTER SCIENCE SRI PADMAVATI MAHILA VISVAVIDYALAYAN



(WOMEN'S UNIVERSITY)

Accredited by NAAC with "A+" Grade; ISO 9001:2015

TIRUPATI - 517502

In association with ISKCON Youth Fourm, SREYAS
Organizing Webinar

on

## Counselling of Student Teacher for Coping with Exam Stress

#### **Chief Patron**

Prof. K. Raja Reddy Vice-Chancellor (FAC), SPMVV

#### Patrons

Prof. N. Rajani Registrar, SPMVV

Prof. P. Sujathamma Dean, School of Sciences, SPMVV

Prof. M. Usha Rani HoD, Dept. of Computer Science, SPMVV

#### Convener

P. Bhargavi, Assistant Professor

Time & Date: 11:00 AM, 28.02.2023 Venue: Smart Class Room

Department of Computer Science, SPMVV

Resource Person Gauranga Darshan Das

Author, Monk & Teacher
Dean of Bhaktivedanta Vidyapitha,
ISKCON Govardhan Ecovillage, Mumbai

#### **Objective:**

- Cultivate good habits and relinquette bad habits.
- Take advices from good guide and a good peer. They should give us good company by which we can regulate our habits and improve.
- Withdraw your senses from unnecessary things and negativity.
- Only think about beneficiary to handle stress on subtle level.
- Pride and envy are greatest causes of stress so be distant with them and start appreciating people for what they have.
- Only compare yourself with yourself.
- Be with integrity and honesty(You are what you are).

#### **Photos:**









Name of the Programme: Workshop on "Best out of Waste" in connection with "Azadi Ka Amrit Mahothsav".

**Date & Time:** 24.04.2023, 9AM to 1:30 PM

Venue of Seminar: Smart class room, Department of Computer Science.

Resource Person: Dr. P. Thavitha Tulasi, Associate Professor, Dept. of Social Work, SPMVV.

Convener: Prof. T. Sudha, Department of Computer Science, SPMVV

Coordinator: Prof. M. Usha Rani, HOD, Department of Computer Science, SPMVV.

Target Participants: Students from SPMVV.

No of Beneficiaries: 120

**Brochure of the Interactive Session:** 



## **Report on the Session**

**Objective:** To create awareness regarding building a useful product out of scrap and thereby creating self-employment for women.

**Workshop Details:** Under the auspices, Department of Computer Sciences in connection with Azadi ka Amrit Mahotsav conducted the workshop "BEST OUT OF WASTE". This workshop has started by Convener Prof. T. Sudha and other Faculty members of Department of Computer Science and given brief introduction about Resource Person Dr. P. Thavitha Tulasi.

In this program, students were trained and educated on skill development and manufacturing of useful materials (1. Best out plastic waste, 2. Best out paper waste, 3. Best out cloth waste and electronic waste) from useless household items and waste materials. Moreover, the teachers taught the students to make art skills with creativity and show them.

Thus, the main purpose of this workshop is to reduce pollution and improve the environment and to make women in the villages more active and focus on earning.

Dr. P. Thavitha Tulasi created awareness on creating a useful product out of non-useful materials such as cloth, plastic covers and papers. Preparation of cloth masks, flowers using plastic bags, pen holders with paper and cardboard were taught by her.

She gave some light on how this knowledge can be used to create self-employment by sharing it with the people around neighborhood as it is useful for unemployed women.

**Outcome:** At the end of the session every student had an idea on creating a useful thing from the material that is considered as waste. Also, students learnt how they can teach such creations to their neighbors.

#### **Evidences:**













కళా నైపుణ్యాలు పెంపాందించు కోవాలి.. మహిళా వర్సటీ(తిరువతి): విద్యార్థులు చదువుతోపాటు కళల్లో వైపుణ్యాన్ని పెంపొందించుకోవాలని శ్రీ పద్మావతి మహిళా వర్సిటీ కంప్యూటర్ సైన్స్ విభాగాధిపతి ఎం. ఉపారాణి పేర్కొన్నారు. విభాగం ఆథ్వర్యంలో సోమవారం కార్యశాల నిర్వహించారు.

# ವ್ಯರ್ಥಾಲತ್ ವಸ್ತು ತಯಾಲಿ ಸಿಕ್ಷಣ

తిరుపతి ఎడ్యుకేషన్: పద్మావతి మహిళా వర్సిటీలోని కంప్యూటర్ సైన్స్ విభాగం అధ్వర్యంలో సోమవారం నిరుపయోగంగా ఉన్న గృహోపకరణాలు, వ్యర్థ పదార్థా లతో ఉపయోగకరమైన వస్తు సామగ్ర తయారీపై శిక్షణ ఇచ్చారు. బ్రాఫెసర్లు టి.సుధ, ఎం.ఉషారాణి ఎంసీఏ విద్యార్థిమలకు శిక్షణతోపాటు అవగాహన కర్పిం చారు. వ్యర్థాలను రీసైక్లింగ్ ద్వారా అందమైన గృహోపకరణాలను తయారుచే యడం వల్ల కొంతవరకు వాతావరణ కాలుష్యాన్ని తగ్గించవచ్చని సూచించారు.





Dr.AkshitaBahuguna Eduprenuer Founder Director Futureicons Group New Delhi.

"Design Thinking for Innovation", (13th July, 2022)



Ms.S. Abisha Shirley Adjunct Faculty Naandi Foundation Vijayawada

M: 7075027892

"Employability Skills", (18th to 23rd July, 2022)



Ms. A. Geetha Adjunct Faculty Mahendra Group of Institutions Vijayawada

M: 9059547624

"Soft Skills", 18th to 23rd July, 2022



Mahesh Kumar CV
Program Manager
L & T Technology Services
Hyderabad
"National Seminar", 08th December, 2022



Dr. A. Athif Shah MD, CEO GURU & Tech Divine APP, Chennai.

"National Webinar", 09.12.2022



Dr. V. Vanajamma M.D., D.M.
Professor of Cardiology
SVIMS, Tirupathi.
"National Seminar", 13<sup>th</sup> December, 2022



Dr. P. Thavitha Thulasi Associate Professor Dept. of Social Work SPMVV, Tirupati. "Workshop", 24th April 2023



N. Himabindy Madhuri Senior Software Engineer Concentrix, Hyderabad. Interactive session on Aatmanirbhar Bharat, 25.02.2023



Gauranga Darshna Das
Author, Monk & Teacher
Dean of Bhaktivedanta Vidyapitha,
Iskcon Govardhan Ecovillage, Mumbai.

**Counselling of Student Teacher for Coping with Exam Stress,** 28.02.2023



Name of the Student: Akkala Neelima Balaji

Hall ticket No: 2019MCA16002

Mobile No: 9133655735

E-mail Id: neelimabalaji75@gmail.com

Job details: SDS IT Solutions Pvt

Package: 2 LPA

Date of joining: 14-11-2022



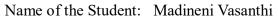
Name of the Student: Maddirevula Vennela Rani

Hall ticket No: 2019MCA16027

E-mail Id: mvennelarani@gmail.com

Phone No: 9381214239 Job details: Wecodee Package: 1.8 LPA

Date of joining: 01-09-2022



Hall ticket No: 2019MCA16028

E-mail Id: madinenivasanthi@gmail.com

Phone No: 9392507195 Job details: Infosys Ltd

Package: 3.6LPA

Date of joining: 24-10-2022

Name of the Student: Marisetty Vineetha

Hall ticket No: 2019MCA16030

E-mail Id: <u>mvineeeetha1999@gmail.com</u>

Phone No: 9390485502 Job details: Finquest Package: 2.5LPA

Date of joining: 17-09-2022









Name of the Student: Sharabu Bindu Hall ticket No: 2019MCA16047

E-mail Id: <a href="mailto:himabindu1883@gmail.com">himabindu1883@gmail.com</a>

Phone No: 9121220988 Job details: Cognizant Package: 4 LPA

Date of joining: 14-02-2023

Name of the Student: Yatam Lakshmi Padmavathi

Hall ticket No: 2019MCA16055

E-mail Id: Padmavathiy860@gmail.com

Phone No: 8332035445 Job details: Infosys Ltd Package: 3.6 LPA

Date of joining: 24-10-2022

Name of the Student: Akireddi Bhavana

Hall ticket No: 2019MCA16057L

E-mail Id: bhavanaakireddy9989@gmail.com

Phone No: 8897140438 Job details: Capgemini

Package: 4 LPA

Date of joining: 22-09-2022

Name of the Student: Arkat Swetha Lakshmi

Hall ticket No: 2019MCA16058L

E-mail Id: <a href="mailto:swethaarkat1999@gmail.com">swethaarkat1999@gmail.com</a>

Phone No: 9390046455

Job details: TCS Package: 3.5LPA

Date of joining: 24-03-2022

Name of the Student: Buddappa Gari Sravani

Hall ticket No: 2019MCA16066L

E-mail Id: sravanireddy3730@gmail.com

Phone No: 9346219790

Job details: TCS Package: 4.09 LPA

Date of joining: 20-02-2023











Name of the Student: Jasti Aswani Hall ticket No: 2019MCA16075L E-mail Id: <a href="mailto:aswanijasti28@gmail.com">aswanijasti28@gmail.com</a>

Phone No: 8464045419 Job details: Infosys Package: 3.7 LPA

Date of joining: 18-07-2022

Name of the Student: Kanchi Purushotham Kousalya

Hall ticket No: 2019MCA16078L E-mail Id: <a href="mailto:kousalya801@gmail.com">kousalya801@gmail.com</a>

Phone No: 8317561433 Job details: Infosys Package: 2.5 LPA

Date of joining: 07-07-2022

Name of the Student: Komari Bhudevi Hall ticket No: 2019MCA16080L

E-mail Id: komarbhudevi1998@gmail.com

Phone No: 8522085401 Job details: Virtusa Package: 4.5 LPA

Date of joining: 23-07-2022

Name of the Student: Nalajala Hemalatha

Hall ticket No: 2019MCA16085L

E-mail Id: nalajalahemalatha20@gmail.com

Phone No: 9347218622 Job details: Deloitte Package: 7.9 LPA

Date of joining: 12-09-2022

Name of the Student: Pulli Arathi Hall ticket No: 2019MCA16091L E-mail Id: arathipulli2426@gmail.com

Phone No: 9989959426 Job details: Cyber solve

Package: 3.5LPA

Date of joining: 17-08-2022











Name of the Student: Kovuri Akhila Hall ticket No: 2020MCA16055

E-mail Id: <a href="mailto:akhilakovuri1@gmail.com">akhilakovuri1@gmail.com</a>

Phone No: 8688466783

Job details: Qualesce India pvt Ltd

Package: 2.7 LPA

Date of joining: 06-03-2023

Name of the Student: Kotakonda Jyothishna

Hall ticket No: 2020MCA16054

E-mail Id: jyothishnajyothishna@gmail.com

Phone No: 8341124474 Job details: PHP developer

Package: 3 LPA

Date of joining: 02-11-2022







S.No.	Research Supervisor	Name of the Research Scholar	Title	Date of Awarded	Photo
1.	Prof. K. Usha Rani	Ms. C. Lakshmi	Integrated Approaches to Enhance the Query Processing for Resource Description Framework Data Using Hadoop Components	27-06-2022	
2.	Prof. K. Usha Rani	Ms. R.M. Mallika	Soft Computing Methodology to Diagnose Alzheimer's Disease through Brain MRI Images	28-06-2022	
3.	Prof. M. Usha Rani	Ms. C.S. Udaya	Residual Net Deep Learning Model for Classification of Medicinal Plants Available in Chittoor District, Andhra Pradesh, INDIA	08-07-2022	
4.	Prof. M. Usha Rani	Ms. G. Bala Krishna Priya	A Novel Deep Learning Framework for Telugu Text Classification using Enhanced Bi- LSTM	29-07-2022	
5.	Dr. N. V. Muthulakshm i	Ms. T. Lakshmi Praveena	Efficient Methodologies for Identifying Autism Spectrum Disorder Using Deep Learning and Machine Learning Techniques	30-09-2022	
6.	Prof. P. Venkata Krishna	Ms. K. Sai Sandhya Rani	Novel Strategies for Effective Computation and Secure Communication Models for Big Data Environments	01-12-2022	

7.	Prof. M. Usha Rani	Ms. S. Sudha Lakshmi	A Novel and Efficient Hybrid approaches for Multi-document Text Summarization using Deep Learning Models	09-12-2022	
8.	Prof. K. Sandhya Rani (Retd.)	Ms. Jangam J.S. Mani	Big Data Analytics on Nutritious Diet and Health Dataset to Build a Dietary Recommender System	09-01-2023	
9.	Prof. K. Sandhya Rani (Retd.)	Ms. N. Mithili Devi	Big Data Analytics Using Efficient Graph Stream Partitioning and Searching Techniques	09-01-2023	
10.	Dr. P. Bhargavi	Ms. A.Rajitha	Deep Soft Computing Techniques to Classify the Types of Soils using Hyperspectral Images	22-02-2023	
11.	Prof. S. Jyothi	Ms. P. Swathi	Identifying Diabetic Retinopathy using Big Data Analytics based on Long Noncoding and Circular RNAs	28-02-2023	
12.	Prof. S. Jyothi	Ms. A. Revathi	A Novel Deep Learning Big Data Framework for Severity Prediction of Covid19 using Long Non-Coding RNA Sequence	15-03-2023	
13.	Prof. P. Venkata Krishna	Ms. Chava Usha Rani	Efficient Task offloading Techniques in Multi Cloud Environments Using Learning Automata	29-03-2023	
14.	Dr. P. Bhargavi	Ms. U.Subhashini	A New Hybrid Algorithm for Fusion of Protein Functionality Prediction Using Soft Computing Techniques	10-04-2023	

15.	Prof. S. Jyothi	Ms. T. Nagalakshmi	A Novel Algorithm for Training Network using Machine Learning Techniques based on Compressed Encrypted Images	24-04-2023	
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## Report on Inauguration of Technical Fest "Aspire 2.0"

Date and Time: March 17, 2023 and March 18, 2023.

Venue: KL Rao Block, Department of Engineering and Technologies, SPMVV.

**Target Participants:** Faculty and Students of Computer Science, and other Participants from Different Post Graduation and B. Tech Colleges.

Convener: Prof. P. Venkata Krishna, Professor, Dept. of Computer Science, SPMVV

Co-convener: Dr. N.V. Muthu Lakshmi, Asst. Professor, Dept. of Computer Science, SPMVV.

#### Poster, Banner & Invitation:









## Invitation





Cordially invites you to the inauguration of 4th International Conference on

COMPUTING, COMMUNICATIONS AND DATA ENGINEERING (CCODE-2023)

ASPIRE 2.0 - National Level Techfest

Organized by

DEPARTMENT OF COMPUTER SCIENCE SRI PADMAVATI MAHILA VISVAVIDYALAYAM (WOMEN'S UNIVERSITY), TIRUPATI

Chief Guest

## Prof. Dr. R. Anandan

Director of Innovation and Incubation Vels Institute of Science Technology and Advanced Studies, Chennai

Guest of Honour

## Prof. N. Rajani

Registrar, SPMVV, Tirupati

#### Prof. D. Jayachandra

Department of Physical Education Sri Venkateswara Veterinary University

#### Prof. T. Sudha

BOS Chairperson,

Department of Computer Science, SPMVV

Will Preside

Date: 17th March, 2023

Time: 10.00 am

Venue: K. L. Rao Block SPMVV

Prof. P. Venkata Krishna Convener, CCODE-2023 Convener, ASPIRE 2.0

Prof. M. Usha Rani CCODE-2023

Prof. V. Saritha Head of CS & Co-Convener Head of CSE & Co-Convener Co-Convener, ASPIRE 2.0 CCODE-2023

Dr. N. V. Muthulakshmi

Sponsored By

sta Cuppa





# Invitation





Cordially invites you to the inauguration of 4th International Conference on

**COMPUTING, COMMUNICATIONS AND DATA ENGINEERING (CCODE-2023)** 

**ASPIRE 2.0 - National Level Techfest** 

Organized by

DEPARTMENT OF COMPUTER SCIENCE SRI PADMAVATI MAHILA VISVAVIDYALAYAM

(WOMEN'S UNIVERSITY), TIRUPATI

PRIZE DISTRIBUTION Chief Guest



V. Ravindra Reddy

M.A. M.Phil M.Ed State President Government Junior Lecturers Association, Andhra Pradesh

Date: 18<sup>th</sup> March, 2023

Venue: Seminar Hall, Time: 04.00 pm | Department of Computer Science, SPMVV

Convener, CCODE-2023 Convener, ASPIRE 2.0

Prof. M. Usha Rani CCODE-2023

Prof. V. Saritha Head of CS & Co-Convener Head of CSE & Co-Convener Co-Convener, ASPIRE 2.0 CCODE-2023

Dr. N. V. Muthulakshmi

Sponsored By



#### **Objective:**

The Computer Science department conducted Two day National-Level Technical Fest "Aspire 2.0 rising Talents". Department level contest with multiple technical and non-technical events, this year "Aspire 2.0 rising Talents" received an overwhelming response in all its events and was a magnificent success.

This technical fest is conducted by the Department of Computer Science, SPMVV. The motive of these event is to develop various skills of students in Co-curricular activities and to expose them to the current trends in the technical and professional fields.

Technical Event plays an important role in the college curriculum. It is one such event where young brains get to showcase their skills and compete with others to find the best. It is not just about the competitions but also an event where a lot of those new ideas are seen live and learn more and be inspired.

Non-Technical Event

The complete event is divided into two half:

#### **Day 1:**

#### **Non-Technical Event**

- > Fancy Dress Contest
- **➤** Gaming
- ➤ Poster Presentations (Section 1)
- > Spot painting

#### **Day 2:**

#### **Non-Technical Event**

- Standup Comedy
- > PseudoCode
- > Typing test
- ➤ Poster Presentation (Section 2)
- > Innovative Exhibition

#### **Inauguration Photos:**



#### **Technical Events**

- > JAM
- ➤ Blind C
- > TechQuiz
- **Elocution**
- Seminars (by Participants)
- ➤ Paper Presentations (Section 1)
- ➤ Mobile App Design
- OutputtoProgram

#### **Technical Events**

- Seminars (by Resource Persons)
- Paper Presentations (Section 2)
- Tech Puzz
- Debugging
- Searching Capability Test



**Fancy Dress Contest:** To enhance creativity, imagination and build confidence; a Fancy Dress Competition was conducted for the participants on March 17<sup>th</sup>, 2023. The Participants dressed as "Retro" in their own way. It was a delight from start to finish with different styles. They all looked vibrant in their colourful and different costumes and played their parts confidently. The students were given an opportunity to speak in front of others and bring forth their talents.

#### Winners:

S. No.	Winner's Name	College Name	Prize
1.	Bandi Manikanta	CREC	First
2.	N. Bhumika	SPMVV	Second
3.	Thugu Aswitha	CREC	Third

#### **Evidences:**





#### Gaming:

#### Winners:

S. No.	Winner's Name	College Name	Prize
1.	M.V. Vaishali	$\overline{\text{SPMVV}}$	First
2.	S. Faiza Nusrath	SPMVV	Second
3.	G. Soumya Durga	SPMVV	Third

#### **Evidences:**



**Poster Presentation:** Poster Presentation was held in two sections one in 17<sup>th</sup> March, 2023, and another in 18<sup>th</sup> March, 2023. Every team came out with new creativity and ideas. It was a proper blend of technologies and its consequences.

#### Winners:

S. No.	Winner's Name	College Name	Prize
1.	R. Sireesha	SPMVV	First
2.	M. Rajiv	CREC	Second

#### **Evidences:**



**Spot Painting:** The program on Spot Painting was held on 17<sup>th</sup> March, 2023. In this Participants chosen their own concept to present during the competition time.

#### Winners:

S. No.	Winner's Name	College Name	Prize
1.	M. Neeraja	KMM	First
2.	B. Dharani	SPMVV	Second

#### **Evidences:**



#### **Winners:**

S. No.	Winner's Name	College Name	Prize
1.	Amruthakavi Pravallika	SPMVV	First
2.	Boyapati Renuka	SPMVV	Second
3.	D. Venkata Vindhya	VEMU	Third

#### **Evidences:**



**BlindC:** This event was conducted on March 17<sup>th</sup>, 2023. The Blind Coding Challenge is an individual and fun challenge which is targeting the students from Computer Engineering and IT departments. Participants were given programming problems of varied difficulties to solve without a compiler and within a limited time frame for each problem. These programming problems were solved by using C programming languages.

#### Winners:

S. No.	Winner's Name	College Name	Prize
1.	G. Sowmya Durga	SPMVV	First
2.	V. Puram Manideep	VEMU	Second
3.	V. Anitha	SPMVV	Third

#### **Evidences:**



**TechQuiz:** TechQuiz conducted on March 17<sup>th</sup>, 2023. The students were engaged in challenging and thought-provoking questions. The main goal of this event is to enhance communication skill, team work and technical knowledge of students and also it develops the confidence in student to express their knowledge.

#### Winners:

S. No.	Winner's Name	College Name	Prize
1.	V. Uha Naga Sruthi	SPMVV	First
2.	B. Bhagya Sri	SPMVV	Second
3.	G. Usha Bhavani	SPMVV	Third

#### **Evidences:**



**Elocution:** Elocution competition was conducted on March 17, 2023. Participants were asked to pick a topic. The topics in the competition varied. Every participant was given precisely 1 minute to prepare the speech on selected topic. It was indeed astounding to see how beautifully Participants had put their thoughts, insights, humour and delivered the speech of consciousness which was fluent, erudite and articulate while being unscripted.

#### Winners:

S. No.	Winner's Name	College Name	Prize
D. 110.	VVIIIICI SIVAIIIC	Concectiante	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

1.	A. Rajitha	SPMVV	First
2.	B. Sunitha	SPMVV	Second
<b>3.</b>	G.S. Pranay Kumar	CREC	Third

#### **Evidences:**



**Seminars:** Seminars was held in two sections one in 17<sup>th</sup> March, 2023, and another in 18<sup>th</sup> March, 2023. In Day 1, participants given seminars on different topics. In Day 2, Resource Persons had shared some valuable information with participants on different technologies.

**Paper Presentations:** Paper Presentations was held in two sections one in 17<sup>th</sup> March, 2023, and another in 18<sup>th</sup> March, 2023.

#### Winners:

S. No.	Winner's Name	College Name	Prize
1.	D. Venkata Vindhyaa,	VEMU	First
	C.M. Dharshini		
2.	A. Gowthami	SPMVV	First
3.	M. Nagendra Babu,	VEMU	Second
	Lepakshi Rohith		
4.	P. Narayana	CREC	Second

**Mobile App Design:** In this event participants are given some design to develop and they have to finish it with all the given modules.

#### Winners:

S. No.	Winner's Name	College Name	Prize
1.	M. Gomatha Bhavani	SPMVV	First
2.	Bandi Manikanta	CREC	Second
3.	A. Yamini, K. Mounika,	VMIT	Third
	C.M. Dharshini, D.V. Vindhya,		
	C. Sukanya		

**Standup comedy:** Stand-up comedy is a comedic performance to a live audience in which the performer addresses the audience directly from the stage.

# Winners:

S. No.	Winner's Name	College Name	Prize
1.	S. Satish Kumar	CREC	First
2.	S. Kamala Bai	SPMVV	Second

# **Evidences:**



**Pseudo code:** Pseudo code is an artificial and informal language that helps programmers develops algorithms. Pseudo code is a "text-based" detail (algorithmic) design tool. The rules of Pseudo code are reasonably straightforward. All statements showing "dependency" are to be indented. These include while, do, for, if, switch.

# Winners:

S. No.	Winner's Name	College Name	Prize
1.	S. Mohammad	CREC	First
2.	M. Gowri Prasanthi	SPMVV	Second

# **Evidences:**



**Typing Test:** The Typing Test measures an individual's typing speed and accuracy. The test-taker is presented with a passage and given one minute to type as much of the passage as possible. The test generates three scores: Words per Minute (WPM), Number of Errors, and Adjusted Words per Minute (WPM - Errors)

# Winners:

S. No.	Winner's Name	College Name	Prize
1.	A. Yamini	VEMU	First
2.	P. Mani Deep	VEMU	Second

# **Evidences:**



**Tech Puzz:** Tech Buzzwords is a crowd sourced dictionary containing definitions of technical terms, rhetorical talking points, and technology metaphors. These terms create narratives in the news, set up policy discussions, and hide ideological and political implications.

# Winners:

S. No.	Winner's Name	College Name	Prize
1.	Ch. Naga Lalitha	SPMVV	First
2.	M. Tejasri	SPMVV	Second

# **Evidences:**



**Debugging:** Debugging is the process of detecting and removing of existing and potential errors (also called as 'bugs') in a software code that can cause it to behave unexpectedly or crash. Participants has to find and resolve the bugs on the code they have given.

# Winners:

S. No.	Winner's Name	College Name	Prize
1.	M. Kusuma	$\overline{\text{SPMVV}}$	First
2.	S. Mohammad	CREC	Second

# **Evidences:**



**Searching Capability Test:** In this, 8Minute time will be given to participant and the topic they picked have to search on browser and prepare a document following the rules.

# Winners:

S. No.	Winner's Name	College Name	Prize
1.	M. Hemanth Kumar	CREC	First
2.	S.R. Waheeda Kulsum	SPMVV	Second

# **Prize Distribution**

















### **CERTIFICATES RECEIVED**







Accredited with A+ Grade by NAAC

(Women' university) - Tirupati CERTIFICATE OF APPRECIATION

aspyre

First/Second/Third prize Award for

Ms. M. TEJASRI MICH 1 YEAR

in the two-day National Level Technical Fest held at Department of Computer Science, Sri Padmavati Mahila Visvavidyalayam, Tirupati-517502, during March

N.V. Turn oue P. Dr. N.V. Muthu LAkshmi Co-Convener

InstaCuppa





(Women' university) - Tirupati

CERTIFICATE

OF APPRECIATION

First/Second/Third prize Award for

Ms & SOUMYA DURGA

GAMZNG

in the two-day National Level Technical Fest held at Department of Computer Science, Sri Padmavati Mahila Viavavidyalayam, Tirupati-517502, during March 17-18, 2023.

Dr. N.V. Muthu LAkshmi Co-Convener

InstaCuppa

### SRI PADMAVATI MAHILA VISVAVIDYALAYAM



Accredited with A+ Grade by NAAC

(Women' university) - Tirupati CERTIFICATE OF APPRECIATION



First/Second/Third prize Award for

MA G. SOUMYA DURGA

in. BLZAD C in the two-day National Level Technical Fest held at Department of Com Science, Sri Padmayati Mahila Viavavidyalayano, Tirupati-517502, during M 17-18, 2023.

N.V. This later Dr. N.V. Muthu LAkshmi Co-Convener





# Extension and outreach activities



Not for me it's for you





























DEPARTMENT OF COMPUTER SCIENCE ORGANIZES SRAMA DHANAM PROGRAM ON EVERY SATURDAY TO KEEP THE DEPARTMENT CLEAN AND GREEN.









STUDENTS HAVE PARTICIPATED IN YOGA SESSION ON THE OCCASION OF INTERNATIONAL YOGA DAY CELEBRATIONS WHICH IS CONDUCTED BY DEPARTMENT OF PHYSICAL EDUCATION AND WELLNESS CENTER IN OUR UNIVERSITY.









RALLY CONDUCTED BY MCA DEPARTMENT STUDENTS ALONG WITH OTHER DEPARTMENT ON THE OCCASION OF NATIONAL UNITY DAY CELEBRATED ON THE BIRTHDAY OS SHRI SARDAR VALLABHAI PATEL GARU

# NSS Activities during June 1st 2022 to 31st may 2023

**World nature Conservation Day celebrated on 28-07-2022,** Volunteers conducted rally outside the university premises and created videos on "World Conservation Day" and Kept in Twitter.



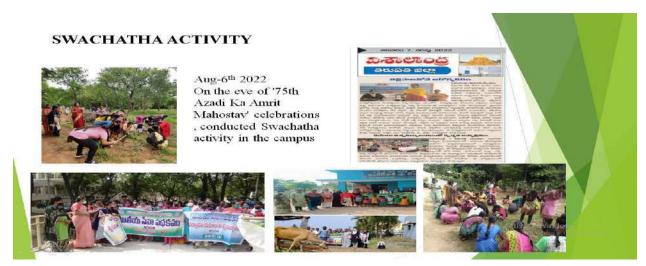


# In connection with International self Care day, Awareness programme organized. NSS volunteers, Program officers, students and faculty participated on 04-08-2022





# Swatchatha on 06-08-2022 at University premises



Harghar Thirang campaign on 14-08-2022 (Distribution of flags in community and university)





August 11th Flag Day rally conducted in view of Celebrating 75<sup>th</sup> Azdi ka Amrut Mahistov 11-08-2022-100 metres flag held by our students -brought by Academy of Gandhian Studies, Tirupati

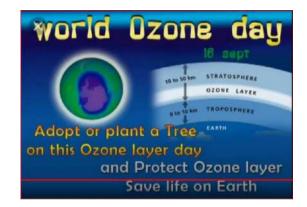


26-08-2022 Women's Equality Day celebrated. NSS Unit II PO and volunteers participated



World Ozone day on 16-09-2022 celebrated, volunteers made awareness to the students and also prepared posters and presented.





 NSS day celebrated on 24-09-2022. VC Prof. D. Jamuna, Registrar, All Pos, NSS Coordinator and volunteers from all NSS units participated. Medical Camp for Screening Anaemia organised by Unit II and also Poster competition Organised by NSS Units II.





On 31<sup>st</sup> October 2022, National Unity day, Pledge was conducted at NTR statue, SPMVV from Humanities Block II(Law Dept.) Rally conducted from NTR statue, SPMVV. Students from MCA II Sem A and B section, All POs and NSS Coordinator Prof. J. Kathyayani participated.







Plantation at Department by NSS volunteers  $\,$  and MCA III semester (15 students) students on 03-11-2022 during 3 to 4 PM







17-12-2022 Swatch Bharath conducted at Department of Computer Science premises. Also Plantation Done by NSS Unit 2 volunteers and MCA students. Dr. N V Muthu Lakshmi and Head, Dept. of Computer Science, Prof. M. Usha Rani also participated.









Cancer day awareness and rally conducted on 04-02-2023, Tirupati cancer screening camp conducted by SVICCAR, Tirupati











Launch of Student Service Club on 02.03.2023



Special camp organized at Adopted village, pathasanambatla from 03-03-2023 to 09-03-2023



Survey, identification problems from villagers, awareness on resources & government schemes conducted. Also Games conducted for school students of Kotha sanambatla village



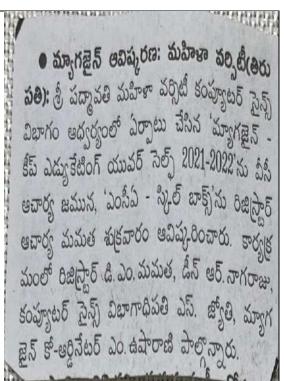


Magazine KEY (Keep Educating Yourself) 2021-2022 is launched by Vice-Chancellor Prof. Duvvuru Jamuna garu in the VC Chamber on 01.07.2022 at 11AM. Registrar Prof. D.M. Mamatha, Dean School of Sciences Prof. R. Nagaraju and Staff members of Department of Computer Science and Magazine Committee student Members are attended for this programme.



Instagram Page with id **skill\_box\_mca\_spmvv**, MCA Skill Box is launched by Registrar Prof. D.M. Mamatha in the VC Chamber on 01.07.2022 at 11:30 AM. Vice-Chancellor Prof. Duvvuru Jamuna garu, Dean School of Sciences Prof. R. Nagaraju and Staff members of Department of Computer Science and Magazine Committee student Members are attended for this programme.









# Teacher's day Celebrations Organized by State Govt. of Andhra Pradesh Date & Time: 5<sup>th</sup> September from 3.30 PM onwards

Venue: Amaravathi, Andhra Pradesh

Received State Best Teacher Award from Honourable Chief Minister Sri. Y.S. Jagan Mohan Reddy Garu and Sri Botsa Satyanarayana Garu, Minister of Education of AP.



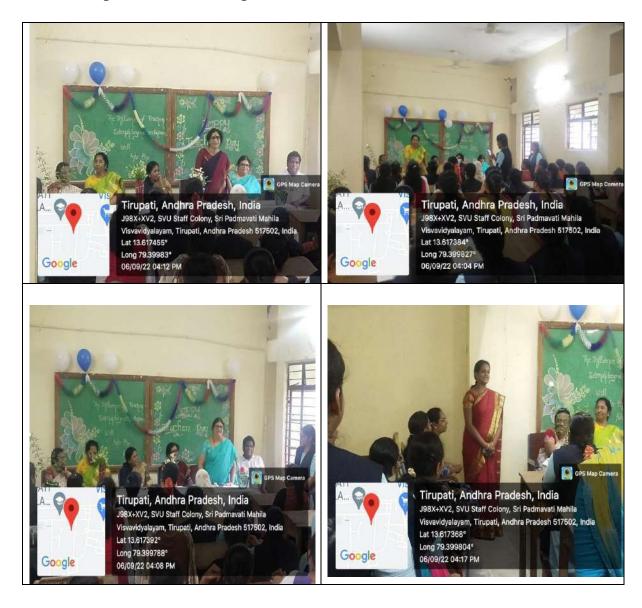
Felicitation to State Best Teacher awardees Prof. Suvarna Latha Devi, Prof. Sarah sarojini and Prof. M. Usha Rani, Department of Computer Science, by Vice-chancellor Prof. Duvvuru Jamuna garu and Registrar Prof. D.M. Mamatha garu on 6<sup>th</sup> September, 2022.



Teacher's day Celebrations Organized by students of Department of Computer Science

Date & Time: 6th September, 2022 from 3.30 PM onwards

**Venue: Department of Computer Science** 



# **Department Library Utilization**



# Fresher's day and Farewell party celebrations

Venue: KL Rao Block, SPMVV, Tirupati

Date & Time: 16.09.2022, 12 noon to 5 PM



# ఘనంగా ఫ్రెషర్స్ ఫేర్వెల్ పార్టీ

విశ్రవిద్యాలయంలో ఘనంగా (సైపర్స్ సైఫ్స్ పార్ట్ కేమకలు మిర్వార్లులు ప్రాంత్రంలో సరస్వాంచుకున్నారు. డిపెక్టెంట్ ఇం కేమకులో ఉత్సాహంలో నిరిస్థాంచుకున్నారు. డిపెక్టెంట్ ఎళ్ళారానికి ప్రాంత్రంలో కే కంట్యాలన్ ప్రేట్ కార్ట్ ప్రాంత్రంలో ప్రేట్ ప్రాంత్రంలో ప్రేట్ ప్రాంత్రంలో ప్రేట్ ప్రాంత్రంలో ప్రేట్ ప్రాంత్రంలో సరస్వాం కేస్త్ ప్రాంత్రంలో సరస్వాం కేస్త్ ప్రేట్ ప్రాంత్రంలో సరస్వాం కేస్త్ ప్రేట్ స్టాంత్రంలో సరస్వాం కేస్త్ ప్రేట్ స్టాంత్ ప్రాంత్రంలో సరస్వాం ప్రేట్ స్టాంత్రంలో సరస్వాం ప్రేట్ ప్రేట్ స్టాంత్రంలో సరస్వాం ప్రేట్ స్టాంత్రంలో స్ట్రాం ప్రేట్ స్టాంత్రంలో స్ట్రాం ప్రేట్ స్టాంత్రంలో స్ట్రాం ప్రేట్ స్టాంత్రంలో స్ట్రాంత్రంలో స్ట్రాంత్ స్ట్రాంత్ స్ట్రాంత్రంలో స్ట్రాంత్రంలో స్ట్రాంత్రంలో స్ట్రాంత్రంలో స్ట్రాంత్రంలో స్ట్రాంత్రంలో స్ట్రాంత్రంలో స్ట్రాంత్రంలో స్ట్రాంత్ స్ట్రాంత్రంలో స్ట్రాంత్ స్ట్రాంత్రంలో స్ట్రాంత్ స్ట్రాంత్ స్ట్రాంత్ స్ట్రాంత్ స్ట్రాంత్ స్ట్రాంత్రంలో స్ట్రాంత్ స్ట్రాంత్ స్ట్రాంత్ స్ట్రాంత్ స్ట్రాంత్రంలో స్ట్రాంత్ స్ట్రాంత్రంలో స్ట్రాంత్రంలో స్ట్రాంత్రంలో స్ట్రాంత్రంలో స్ట్రాంత్రంలో స్ట్రాంత్రంలో స్ట్రాంత్ స్ట్రాంత్ స్ట్రాంత్స్ స్ట్రాంత్స్ స్ట్రాంత్ స్ట్రాంత్స్ స్ట్రాంత్స్ స్ట్రాంత్స్ స్ట్రాంత్స్ట్ స్ట్రాంత్స్ స్ట్రాంత్ స్ట్రాంత్స్ స్ట్ స్ట్రాంత్స్ స్ట్రా







Felicitation to Ms. T. Kavya, who worked 17 years as Computer Operator in the department of Computer Science.

Date and Time: 30.09.2022, 3 PM.



Innovative Computer Science Professor of the Year, RR KITS ITAP Awards, RR KITS ITAP (Ideal Teaching Awards Programme) Awards Programme organized on 2<sup>nd</sup> October, 2022 at Raja Ratna KITS Engineering College, Ramachandrapuram, East Godavari (Dt), AP. Prof. S. Jyothi received Innovative Computer Science Professor of the Award for the year 2022. Prof. K. Usha Rani received Distinguished Computer Science Professor of the Year 2022.











# Ideal Teaching Award Programme 2022 (Status of Celebrity Teacher)





# Certificate of ITAP 2022 Awards

The Jury of IDEAL TEACHING AWARD PROGRAMME 2022 is here by conferred upon Dr.K.USHA RANI it is with immense Pleasure that the Raja Ratna Group accords you the 2022, of the year. The Expression of the highest Esteem of ITAP AWARDS community. Through your Creativity and Success in the field of Distinguished Computer Science Professor of the Year Award. The JURY OF ITAP AWARDS honours the out standing performance exhibited by you in TEACHING TECHNIQUES with Best Position on the Occasion of GANDHI JAYANTHI.



The July of IDEAL TEACHING AWARDS PROGRAMME (ITAP) 2022 pleased to announce that



Dr. S. Jyothi

has been selected for the ITAP-2022 Innovative Computer Science Professor of The Year Award to acknowledge your wishes, meet this BEST TEACHER

Date & Time :: 2" Oct. 2022 | | 2.00 PM - 10.00 PM

VENUE:

Raja Ratna KITS Engineering College, Ramachandrapuram, East Godavari Dist., Andhra Pradesh - 533 255.

Chairman ITAP-Managing Committee For Donor Passes/Entry Passes or Catt. 9010516666.







Spicosored By



Dated: 02/10/2022 | Ramachandrap



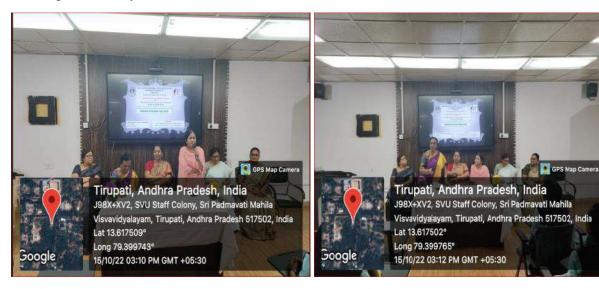
# A Report on "National Innovation Day" Celebration at Dept. of Computer Science on 15-10-2022

"National Innovation Day" was celebrated on 15<sup>th</sup> October 2022 on the birth anniversary of former president, Bharat Ratna awardee & Scientist, Dr. A.P.J. Abdul Kalam. SPMVV IIC have proposed & conducted an Idea Competition on "Technology Innovations in Healthcare" organized at Department of Computer Science, SPMVV by Prof. S. Jyothi, Vice president innovation Ambassodor, IIC and Head, Prof. M. usha Rani, at digital class room, Dept. of Computer Science, SPMVV during 2 to 5 PM.

The following are the idea pitching given to students to propose their innovative ideas:

- Low cost Indigenous digital Health care system
- Waste to wealth creation
- Waste management
- AR/VR in health care

In this event, 51 MCA students, all faculty from Computer Science and Nonteaching staff, technical staff were participated. Eleven teams presented their ideas on four themes. Among eleven presentations best three proposals were selected by judges Prof. K. Usha Rani and Dr. P. Bhargavi. Discussion was taken place on each ideas by students & staff. At the end of the event, prizes were distributed by Dr. J Surya Kumar, CEO, IIC and Prof. T. Sudha, BOS chairperson. First prize given to T. Lakshmi Indira and G. Anjali, Second prize to Y. Lakshmi Pavithra and third prize to G. Anusha. Certificates were given by Prof. T. Sudha, Prof. S. Jyothi, Ambassador IIC to all participants. Feedback was given by students on this event. Vote of thanks presented by Dr. N.V. Muthu Lakshmi.











# **Prize Distribution Event**

S.No.	Snaps of Prize Winners	Caption
1.		First prize given to both Ms. P. Lakshmi Indira MCA 2 <sup>nd</sup> semester (2021-2023) from section-B bearing the roll number 2021MCA16086 and Ms. G. Anjali MCA 2 <sup>nd</sup> semester (2021-2023) from section-A bearing the roll number 2021MCA16032 on the idea "Developing Mobile App for SPMVV notifications without using Internet".

$\mathbf{a}$	
/	
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Second prize given to Ms. Y. Lakshmi Pavithra MCA 2<sup>nd</sup> semester (2021-2023) from section-B bearing the roll number 2021MCA16108 on the idea "Developing Mobile App for Health Periodical Checkup Alerts".

3.



Third prize given to Ms. G. Anusha MCA 2<sup>nd</sup> semester (2021-2023) from section-A bearing the roll number 2021MCA16030 on the idea "Designing a device to indicate emergency for women during journey in train".

# **Certificates Distributed to Participants**

S.No.	Names of the	Idea Pitching
	Participants	
1.	P. Lakshmi Indira	Developing Mobile App for SPMVV notifications without
	& G. Anjali	using Internet
2.	Y. lakshmi Pavithra	Developing Mobile App for Health Periodical Checkup Alerts
3.	J.Sireesha	Developing Mobile App for Distribution of food waste to needy people by volunteers
4.	K. Sunitha	Developing Sensor/Indicator in Electric Bike to alert emergency on over heat
5.	M. Niveditha	Developing an application for tracking student location based on ID card
6.	J. Preethi	Developing an application for accessing Mobile Gallery data from laptop
7.	V. Janani	Developing an application for generating alerts in accident prone zones through IOT devices
8.	P. Nandini	Developing an application for generating alerts for saving themselves in critical Health issues
9.	B. Suneetha	Developing an application for Biometric based ATM to illiterate people
10.	G. Anusha	Designing a device to indicate emergency for women during journey in train
11.	T.Dharani	Designing a device to indicate emergency to the people when the current pole is damaged.
12.	P.Lokeswari	Designing a robot to rescue a child from open Bore wells.

# Certificates distributed to Participants by Prof. T. Sudha, BOS ChairPerson





Vote of Thanks by Dr. N.V.Muthu Lakshmi



# **Brochure**





# SRI PADMAVATI MAHILA VISVAVIDYALAYAM (WOMEN'S UNIVERSITY) TIRUPATI

Accredited by NAAC with "A" Grade

Institution's Innovation Council &

Department of Computer Science

Jointly Celebrates

# Institutions Innovation Day-2022

On the eve of "National Innovation Day" on 15th October 2022 i.e. the birth anniversary of former President of India, Bharat Ratna Dr. A.P.J. Abdul Kalam, SPMVV IIC proposes to conduct an idea competition on "Technology Innovations in Health care" in the below given theme areas

- Low-cost Indigenous Digital Healthcare System
- · Waste to Wealth creation
- Waste management
- AR/VR in health care

### Organized by

Prof. M. Usha Rani, Head, Dept. of Computer Science Prof. S. Jyothi, Vice President, Innovation Ambassador, IIC

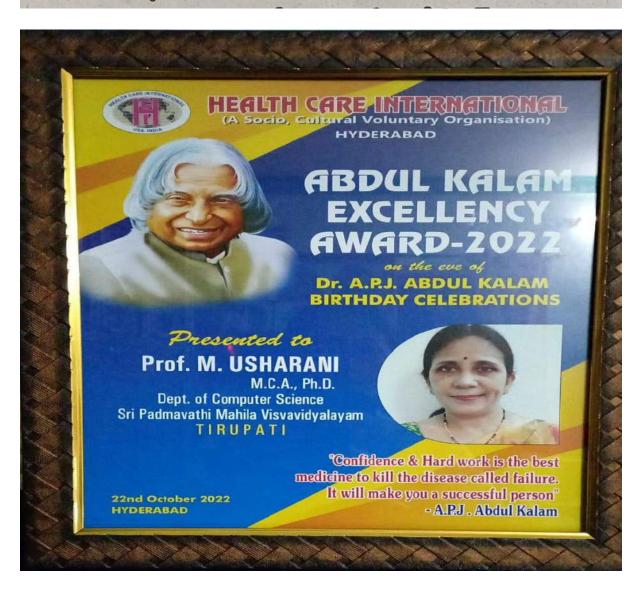
# Target group: MCA Students

Venue: Digital Class room, Dept. Computer Science

Date: 15-10-2022 Time: 2.00 - 5.00 pm Dr. A.P.J. Abdul Kalam Excellency award function organized by Health Care International (Socio Cultural Voluntary Organization) Hyderabad on 22<sup>nd</sup> October, 2022 and Prof. M. Usha Rani received the Award.

# దేశం గల్వంచదగ్గ వ్యక్తి అబ్దుల్ కలాం : జోపీ

రాంనగర్, అక్టోబర్ 22 (ఆంధ్రజ్యోతి): దేశం గర్వించదగ్గ గొప్ప వ్యక్తి డాక్టర్ ఏపీజే అబ్ధుల్ కలాం అని లోక్సత్తా జాతీయ కో-ఆర్డినేటర్ డాక్టర్ జయడ్రకాష్నారా యణ అన్నారు. సుందరయ్య విజ్ఞాన కేంద్రంలో శనివారం హెల్త్ కేర్ ఇంటర్నేషనల్ ఆధ్వర్యంలో డా.అబ్దుల్ కలాం జయంతి కార్యక్రమాన్ని నిర్వహించారు. భారత్ టుడే టీవీ డైరెక్టర్ డాక్టర్ జి.వల్లీశ్వర్ అధ్యక్షతన జరిగిన ఈ కార్యక్రమంలో మాగంటి కుమా రమ్మ, దైవజ్ఞశర్మ, డాక్టర్ గుండు సుదర్శన్, జి.సి.శేఖర్ తదితరులు పాల్గొన్నారు. ఈ సందర్భంగా పలువురు డ్రముఖులకు అబ్దుల్ కలాం ఎక్సలెన్సీ అవార్డులను డ్రుదానం చేసి, వారిని సత్కరించారు.



Felicitation to Dr. A.P.J. Abdul Kalam Excellency awardee Prof. M. Usha Rani, Department of Computer Science, by Registrar Prof. D.M. Mamatha garu on 27<sup>th</sup> October, 2022.



జాతీయ యువజనోత్సవాలకు ఎంపిక.. మహిళా వర్సటీ(తిరు పతి): త్రీ పద్మావతి మహిళా వర్సిటీ విద్యార్థినులు శ్రావ్య, భవాని హుబ్లీలో జరిగే జాతీయ స్థాయి యువజనోత్సవాలకు ఎంపి కయ్యారని ఎన్ఎస్ఎస్ కో-ఆర్డినే టర్ ఆచార్య కాత్యాయిని మంగళ వారం ఒక ప్రకటనలో తెలిపారు.

# జాతీయ యువజనోత్సవాలకు మహిళావర్సిటీ వలంటీర్లు

తిరుచానూరు: కర్ణాటక రాష్ట్రం హుబ్లీలోని ధార్వాడ్లో ఈనెల 12 నుంచి 16వ తేదీ వరకు నిర్వహించనున్న జాతీయ యువజనోత్సవాలు-2023కి శ్రీపద్మావతి మహిళా వర్సిటీ ఎన్ఎస్ఎస్ యూనిట్ బ్రోగ్రాం ఆఫీసర్ డాక్టర్ పి.మాధవి వలంటీర్లు ఐవీఎన్ శ్రావ్య, జి.భవాని, రీజినల్ యూత్ ఆఫీసర్ నుంచి అనుమతి పొందిన మరో 12 మంది వలంటీర్లు ఎంపిక య్యారు. వీరిని ఎస్వీయూ రిజిస్టార్ రజని, ఎన్ఎస్ఎస్ ఎస్ కో-ఆర్డినేటర్ డాక్టర్ కాత్యాయని, ఎన్ఎస్ఎస్ యూనిట్-2 పీఓ డాక్టర్ కె.స్వాతి అభినందించారు.



యువజనోత్సవాలకు ఎంపికైన ఎన్ఎస్ఎస్ వలంటీర్ల ను అభినంబిస్తున్న రిజిస్ట్రార్, ఎన్ఎస్ఎస్ కో-ఆర్డినేటర్

కళా నైపుణ్యాలు పెంపొందించు కోవాలి.. మహిళా వర్సిటీ(తిరుపతి): విద్యార్థులు చదువుతోపాటు కళల్లో నైపుణ్యాన్ని పెంపొందించుకోవాలని శ్రీ పద్మావతి మహిళా వర్సిటీ కంప్యూటర్ సైన్స్ విభాగాధిపతి ఎం. ఉపారాణి పేర్కొన్నారు. విభాగం ఆధ్వర్యంలో సోమవారం కార్యశాల నిర్వహించారు.



### బెస్ట్ అవుట్ ఆఫ్ ది వేస్ట్ వర్మ్షేషాప్



(రంథ్రసేన) ఏట్రిల్ 25 : జ్రీ పద్మావతి మహిళా విశ్వవిద్యాలయం కంప్ర్యాటర్ సైన్స్ విభాగం అధ్వర్యంలో అజాద్ అమృత్ కా మహూత్సవంను పురస్వరించుకొని బ్రధానమంత్రి మోడీజీ పిలుపుమేరకు 75 వ స్వాతంత్ర దివోత్సవ సందర్భంగా ఈ కార్యక్రమాన్ని బ్రొఫెసర్ టి. సుధా వర్మిషాప్ కన్వీనర్ మరియు విభాగాధిపతి బ్రాఫెనర్ ఎం.ఉషారాణి నిర్వహించారు .ఈ కార్యక్రమాన్ని రిగోర్సు పర్సన్ గా దాక్టరు తవితా తులసి, సోషల్ వర్మ్ విభాగం నుండి హోజరైనారు. ఈ కార్యకమంలో ನಿರುವಯೌಗವುನ గృహిరావకరణములు వ్యర్థపదార్గములతో ఉపయోగకరమైన వస్తు సామాగ్రి శిక్షణలో (1.జెస్ట్ జెట్ ఫ్లాస్టర్ వేస్ట్ ,2.జెస్ట్ జెట్ పేషర్ వేస్ట్ ,3.జెస్ట్ జెట్ ఇాత్ వేస్ట్ మరియు ఎల్యక్టానికి వేస్ట్) తయాల్ పై నైపుణ్య అభివృద్ధిని, %వీజాగా% విద్యార్థులకు శిక్షణ ఇస్తూ అవగాహన కల్పించడం జరిగినది. అంతేజాకుండా సృజనాత్మకతతో కళా వైపుణ్యాలు తయారు చేసి ప్రదర్శనలు పెట్టాల్సిందిగా ఉపాధ్యాయులు విద్యార్థలకు బోధించారు.ఇందువలన వాతావరణ కాలుష్యాన్ని తగ్గించి పర్యావరణాన్ని పెంపొందించేందుకు ఈ వర్మ్ షాప్ యొక్క ముఖ్య ఉద్దేశం అని మరియు గ్రామాలలో మహిళలను చైతన్యవంతులను చేసి సంపాదన వైపు దృష్టి మర లించాలని ఇందుకు విద్యార్యులు మార్గదర్భకులు కావాలని కోరారు. తయారు వేసిన వస్తువులతో ఎగ్జిలిషన్ పెల్టీ తోటి విద్యార్భులకు (పేరణ కలిగించారు.ఈ కార్యక్రమంలో కంప్యూటర్ సైన్స్ విభాగ నిబ్బంది ,విద్యార్థులు, ఉపాధ్యాయులు పాల్గొన్నారు.

అవుతున్నా ఇంతవరకు పట్టించుకోలేదన్నారు. ఏపీఐఐసీ నాయకులు పాల్గొన్నారు

# మహికా వర్నిటీలో వర్మ్షేషాప్

ప్రజాశక్తి-క్యాంపస్: (శీ పద్మావతి మహిళా విశ్వవిద్యాలయం కంప్యూటర్ సైన్స్ విభాగం ఆధ్వర్యంలో ఆజాద్ కా అమృత్ మహోత్సవాన్ని పురస్కరించుకొని బెస్ట్ ఆవుట్ ఆఫ్ ది వేస్ట్ పై వర్క్ష్మాప్ట్ సోమవారం కావేరి అతిథిగృహంలో ప్రారంభించారు. ఈ కార్యక్రమాన్ని రిసోర్పు పర్సన్ గా సోషల్ వర్క్ విభాగం డాక్టరు తవితా తులసి హాజరయ్యారు. కార్యక్రమంలో నిరువయోగమైన గహోవకరణాలు, వ్యర్థ పదార్థాలతో ఉపయోగకరమైన వస్తు సామాగ్రి శిక్షణ జరిగింది.



వర్క్షేషాప్ కన్వీనర్ బ్రాఫెసర్ టి. సుధా, విభాగాధిపతి ప్రొఫెసర్ ఎం ఉషారాణి, కంప్యూటర్ సైన్స్ వీభాగ సిబ్బంది, ఉపాధ్యాయులు, విద్యార్థులు పాల్గొన్నారు.

నుంచి పురుషులు క వెరసీ మొత్తం 4 అవుతారని, అందుం 179 పురుషులు వె జిల్లాల నుండి హాజ కలగకుండా వస అందుకొరకు సీఈవి కప్ పోటీలకు వచ్చే తాగునీరు, బ్లాంకెట ప్రణాలికలు సిద్ధం సీఈఓ సీట్విన్ ముం వివిధ కళాశాలల స్థి



సదస్సు సావనీర్ విడుదల చేస్తున్న అతిథులు

# నూతన ఆవిష్కరణలకు నాంచి పలకాలి

మహిళా వర్సిటీ (తిరుపతి): సాంకేతిక రంగంలో నూతన ఆవిష్కరణలకు నాంది పలకాలని శ్రీ పద్మావతి మహిళా వర్సిటీ రిజిస్ట్రార్ ఆచార్య రజిని పేర్కౌ న్నారు. వర్సిటీ కంప్యూటర్ సైన్స్ విభాగం ఆధ్వర్యంలో 'కంప్యూటర్ కమ్యూనికే షన్ అండ్ డేటా ఇంజినీరింగ్ అనే అంశంపై రెండురోజుల జాతీయ సదస్సు టెక్ఫెస్ట్ యాస్పైర్-2.0 కార్యక్రమం శుక్రవారం వర్సిటీ ఇంజినీరింగ్ కళాశాలలో పారంభమైంది. ముఖ్య అతిథిగా పాల్గొన్న ఆమె మాట్లాడారు. చెన్నైకు చెందిన ఇన్స్టోవేషన్ అండ్ ఇంక్యుబేషన్ వేల్స్ ఇన్స్టోట్యూషన్ ఆఫ్ సైన్స్ అండ్ టెక్నా లజీ సంచాలకులు ఆర్.ఆనందం, ఆచార్య జయచంద్ర మాట్లాడారు. ఆ తర్వాత సదస్సు సావనీర్ను విడుదల చేశారు. సదస్సు కన్వీనర్ ఆచార్య పి.వెంకటకృష్ణ, కో-కన్వీనర్లు సరీత, ఆచార్య ఉపారాణి, ఇతర ఆచార్యులు పాల్గొన్నారు.





Name of the Programme: Inauguration of Student Club Named "STUDENT TALKIES"

Date & Time: 24.02.2023, 3 PM

**Venue:** Smart class room, Department of Computer Science

**Target Participants:** Faculty and students of computer science department.

#### Members of the CLUB

- 1. P. Lakshmi Indira
- 2. G. Anjali
- 3. A. Gowthami
- 4. I. Keerthi
- 5. M. Nadiya
- 6. V. Navya
- 7. M. Sindhu
- 8. E. Thanusha
- 9. M.V. Vaishali
- 10. Y. Swathi
- 11. P. Nandini
- 12. A. Padmavathi
- 13. B. Dharani
- 14. B. Naga Lakshmi
- 15. G. Soumya Durga
- 16. K. Anitha
- 17. B. Anusha

#### **Objectives**

- 1. To make everyone to overcome their stage fear and be the better version of themselves.
- 2. To make everyone a fluent English speaker.
- 3. To make everyone speak for themselves without any hesitation.

#### **Inauguration Details**

This function has started with a brief introduction by Prof. M. Usha Rani, HOD, Department of Computer Science and continued by students explaining about the students club and then the inauguration by our Prof. T. Sudha.

Students have started a club by name "STUDENT TALKIES". They said that this club will help its members to overcome their stage fear and make themselves stronger in this vast society. After that they asked Prof. T. Sudha to inaugurate the logo of the club. Then Professors gave their advices to the students regarding the club.



#### **PHOTOS:**











Title: Launch of Student Service Club

**Date:** 02.03.2023

Convenor: Ms. IVN Sravya

Co-Convenor: P. Dorasanamma

**Members:** Department of Computer Science Interested Students

#### **Objectives:**

1. Understand the community in which they work

- 2. Understand themselves in relation to their community
- 3. Develop competence required for group living and sharing of responsibilities
- 4. Gain skills in mobilizing community participation
- 5. Acquire leadership qualities and democratic attitude
- 6. Practice national integration and social harmony

#### **Launch of Student Service Club**



### Spending time with Anganwadi Children at Sanambatla (Tirupati Rural)



Awareness to 8<sup>th</sup> class Children on "How to use Sanitary Napkins" at Sanambatla (Tirupati Rural)



## Spending their time with school children at Sanambatla





Plantation at Department by students by MCA II semester (15 students) on 03-11-2022 during 3 to 4 PM.



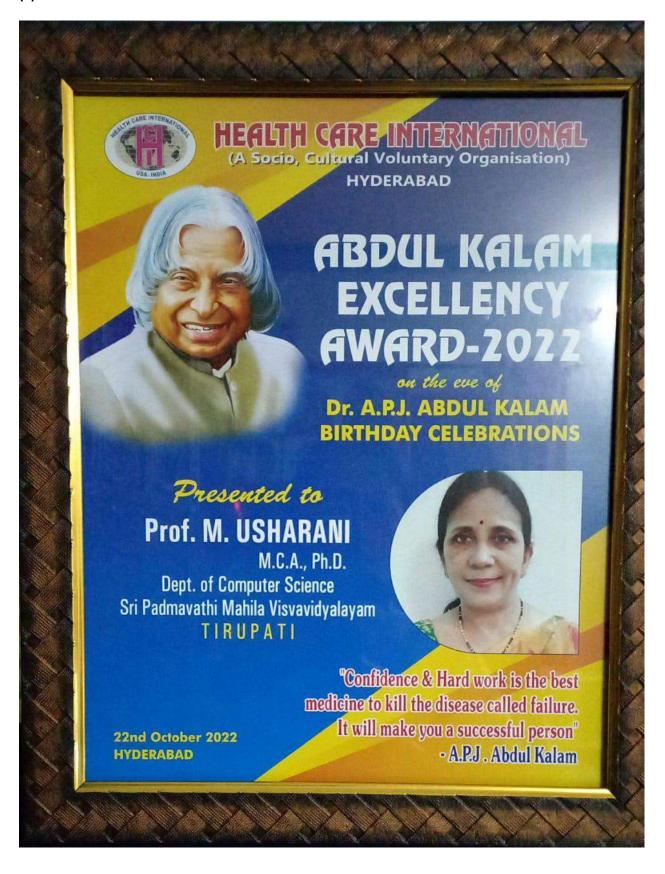




Prof M. Usha Rani - 6

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(1)







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The research unit of ISPL, registered with Ministry of MSME. Govt. of India

# DISTINGUISHED PROFESSOR AWARD 2022

## awarded to



## Dr. PEYAKUNTA BHARGAVI

MSc, MTech, PhD

Assistant Professor, Department of Computer Science Sri Padmavati Mahila Visvavidyalayam Tirupati, Andhra Pradesh, India

in recognition of her outstanding professional & research achievements in the field of Computer Science on March 27, 2023







We Felicitate Forcible (4C) Personalities

# Avishkar Foundation, Solapur

(Registered under the Societies Registration Act XXI of 1860, Reg. No.: MAH-33/22) ISO 9001:2015 Certified

## Avishkar Achievers Award 2023



This award is presented to

Dr. P. Bhargavi

**Assistant Professor** 

**Department of Computer Science** 

Sri Padmavati Mahila Visvavidyalayam (Women's University)

Tirupati-517502, Andhra Pradesh, India

## **National**

## Young Researcher of the year Award

for her hard work, dedication and diligence in the field of Education & Research.

Your imprint will live forever in our heart and mind.

Certificate No.: 76 Date: 08/03/2023

President Avishkar Foundation, Solapur



- Poems
- Short Stories
- Paintings
- Art works



#### A report on awareness program "Cultural Pride & Unity" in view of

**Azadi Ka Amrit Mahotsav** Date:30<sup>th</sup> January 2023

Azadi Ka Amrit Mahotsav is a heritage program and it is an initiative of the government of India to celebrate commemorates 75 years of independence and the glorious history of people, culture and achievements.

This Mahotsav is dedicated to the people of India who have not only been instrumental in bringing India thus far in it is evolutionary journey but also hold within them the power and potential to enable prime minister Narendra Modi's vision of activating India 2.0, fuelled by the spirit of Aatmanirbhar Bharat. The official journey of AZADI KA AMRITH MAHOTSAV commenced on 12<sup>th</sup> march 2021 which started a 75-week countdown to our 75<sup>th</sup> anniversary of independence and will end post year on 15<sup>th</sup> august 2023.

On this occasion of Azadi Ka Amrit Mohotsav, Department of computer science, Sri Padmavati MahilaVisvavidyalayam has organized an awareness program on "Indian heritage" by visiting historical places Vakulamatha temple and Chandragiri Fort to the MCA students on 30-01-2023. The main theme is "Cultural pride and Unity". Students along with faculty visited Chandragiri fort and Vakulamatha temple nearby Chandragiri which is 12 Kms from university.

This program was inaugurated at 10 AM by Dean Incharge, School of Sciences, Prof. P. Savithramma, Prof. M. Usha Rani Head, Department of Computer Science and faculty.



In this inauguration, Prof. S. Jyothi, Prof. K. Usha Rani, Prof. P. Venkata Krishna, Dr. P. Bhargavi and Dr. N. V. Muthu Lakshmi. After this, they started by university bus to the temple which is located in Peruru.

## Vakulamatha temple

Vakulamatha is a mother of swami Venkateswara. In Epics Yashodamatha from Dwapara yuga, who had unfulfilled wish of witnessing her son, lord Krishna's marriage, was reborn as vakulamatha in kaliyuga, becomes foster mother to lord Balaji and oversees his marriage to goddess Padmavati. The temple was constructed by Vijayanagara rulers around 400 years ago

on a hilltop facing Tirumala hills. According to the history naivedyam is offered to lord Venkateswara, only after naivedyam given to Vakulamatha, by ringing large bells at this temple. Pilgrims also can see Vakulamatha just next to Anandha Nilayam inside the temple premises of Tirumala temple. From epics, says that in kaliyuga, vakuladevi is supervising food preparation for her son lord Venkateswara and she continues to do so by peeping through a hole made to wall of the kitchen in Tirumala.

A 11<sup>th</sup>century inscription found at temple, is said to be issued by Cholas king, Kolutunga chola1 in 1101 AD in Tamil. It tells about installation of deities. This has to be studied to see, if temple was actually built by Cholas and re-modelled by Vijayanagara rulers.



After visiting this temple, students along with staff reached chandragiri fort.

## **Chandragiri Fort**

Chandragiri Fort is an historical fort, built in the 11<sup>th</sup> century located at Chandragiri suburb in Tirupati. It is situated in Tirupati district of Andhra Pradesh, India. Although mostly associated with the Vijayanagara Empire, it was built much earlier in 11<sup>th</sup>centuary by the yadava rulers. In 1460 AD. Odra GajapatiKapilendra dev captured the Chandragiri fort. Chandragiri was under the rule of Vijayanagara Empire for about three centuries and came under the control of the Vijayanagarayadava rulers in 1367. It came into prominence during 1560s, the reign of Saluva Narasimha Devaraya. Later, the most famous Vijayanagara empire Sri Krishna Devaraya, he is also known as Karnata Empire, reigning from 1509 to 1529 Empire, He was the third Monarch of Tuluva Dynasty, and he considered to be the one of the greatest ruler in Indian history. He ruled as the largest Empire in India.



Chandragiri was 4<sup>th</sup> capital of Vijayanagara. It is said that he met his future queen Chinna Devi Empire, according to history when the Golconda sultans attacked Penukonda, Raya's shifted their capital to here. In 1646 the fort was annexed to the Golkonda territory and subsequently came under kingdom of Mysore rule. It went into oblivion from 1792 onwards. The raja mahal palace is now an archaeological museum. The palace is an example of indosarcen architecture of Vijayanagara period. The crowing towers represents the hindu architectural elements. The palace was constructed using stone, brick, lime mortarand devoid of tumber.

Some of important kavyas or epic poems are written in this fort under the patronage of Vijayanagara kings. Inside the fort are eight temples, raja mahal, rani mahal and other runied structures. Inside the fort the raja mahal and rani mahal which are quite well maintained for 300 years and raja mahal is converted as archeological survey of India. The museum holds models of fort. Temple and other structures of surrounding area. Both of these building was constructed without using wood and only granite stones and lime mortar was used. Rani Mahal has flat roof and at base level it has stable and epigrafical evidence says that this building was also used as commander's quarters. The fort is the place where the pact of granting lands for fort St. George to the British was signed by Vijayanagara king Sri Krishna Devaraya during August 1639.





### Student's feedback

Students are very happy for this cultural pride, because they learned a lot about culture traditions. As a part of "Cultural pride & Unity", the whole department visit the historical place chandragiri fort which is nice experience to the everyone. Because All students learned a lot and hold a lot of memories in this visit. It is a unforgettable moment in students life. Every student specially said thanks to our department for organizing "Cultural pride & Unity" for them.

Students learnt a lot from this historical visit of Chandragiri fort, they learnt about their culture, the weapons they are used at the time of war to protect their self. Their currency, literature and their poetry show them, how they are giving importance to literacy.

#### **Infinity Love**

Once upon a time, there lived a couple, Mr. and Mrs. Forger. Emily was a kind and beautiful woman who had been married to James Forger. James was a stubborn and an annoyed man. As there was a difference in their nature they used to fight with each other. Due to calm and obeying nature, Emily used to forgive her husband and always kept trying to change him. She never gave up on him. James never understands his wife and always quarreled with her over small things. Eight years have passed since their marriage. Due to some illness in Emily, she could never give birth to a child. So, she decided to adopt a child from an orphanage but was afraid to say this to her husband, James. Finally, she made up her mind and told him about adopting a kid. James was not happy about the idea of adopting a child because the child wouldn't be his blood. After a lot of persuasion from Emily, he reluctantly agreed to adopt a child.

One fine day, both of them went to an orphanage and adopted a 10 years old boy. They named him Jack. Jack didn't know anything about his parents who gave birth to him. He always used to be silent thinking of something in his mind. He had no friends in the orphanage. He used to spend all his time alone and do nothing. Emily understood his loneliness and adopted him. At first, Jack used to be scared because of his father and didn't speak much. However, the love and care shown by Emily helped Jack to change. He started speaking to his mother and loved to play with her. They spent a lot of time together and gradually became very close to each other. James could not bear seeing them happy together. He used to get angry over the smallest things and then used to beat his son.

Days passed by, one day James drank malt and came to house. Without a reason he started beating his wife and son. The disputes between them escalated. During the fight, Emily slipped and fell down on the sharp edge of glass. James and Jack tried to save Emily but all that was of no use. She was dead. James had no idea what he did. He couldn't forgive himself for his behavior. The neighbors informed to the police about the incident. The police came and arrested James. Jack was standing there, left all alone, watching his mother lying on the floor without any movement. The police told Jack that his father was going to spend 20 years in the prison.

#### After 20 Years:

Jack was a fine young man now. He graduated with a very good score and his goal was to become a scientist. His dream was to invent a time machine so that he could go to his mother Emily back and spend together with her again. He kept working in his laboratory for hours and hours to invent a time machine. He never cared about anything else. He didn't even care about his father being released from the prison. James was then 50-year-old man. He realized his mistakes. He resented his behavior towards his wife and son. He realized how much Emily loved and cared for him. After his release from the jail he was expecting his son would be there, but no one came. He smiled at his fate and said to himself, "The only person who would ever wait for me was my wife. She was the only person who accepted me". Thinking this he went home to see his son. Jack was completely busy working on the machine. When James called him there was no response from him. James watched his son secretly from a distance and wondered how much he has grown up. He admired his son silently. He thought that Jack was still angry with him and left Jack alone.

James always used to come home and watched his son from quite a distance so that Jack wouldn't notice. He wondered what his son was doing on that machine as he spends all the time

with it. One day Jack was not present in his laboratory. James was looking for him all over the place but he couldn't find him. So, he went home and started looking at his son's work. There was a huge machine with lots of cables and mechanical parts. He wondered what it could be. There were lots of waste materials lying on the floor so he thought of cleaning it. While cleaning, James accidently fell on the power switch which gives power to the machine. The machine was on and he saw a visual through the machine. It felt like a new world to him. He didn't think of anything else and just went through the machine without knowing that it is a time machine.

When he went through the machine he felt dizzy and was unconscious for some period of time. When he woke up he thought it was some kind of dream. He felt that his body was so light, when he observed himself he was a fine young boy. He was shocked that how he could become young. He was now like 10 years old kid. He was amazed to see himself. He thought it was some kind of dream and started walking to observe his surroundings. When he began to walk he saw a man who was shouting at a woman. After few seconds, he realized that the person who was shouting is his future himself. He was so happy to see his wife alive. He also came to realize that he came back to past through the machine. He thought that the God gave him another chance to correct his mistake. He couldn't even believe what's happening to him, but he was so happy to see his wife and decided to go according to the flow of life.

James wanted to be close to his wife since he was a kid his wife doesn't know who he is, so he thought that he needs to take care of her and wanted to keep her happy despite of his age. He remembered that James used to shout and beat his wife because they could never have kids. So, James thought that if he could become their son, he would be able to keep his wife happy. He didn't even think whether it was right or wrong. All he wanted was to stay beside his wife and make her happy. James went to the orphanage and stayed there for weeks. He daily went to see Emily and used to watch her. Emily somehow notices that the boy was observing her daily. She wondered why? James, the young boy, used to follow her daily and helped her in carrying vegetables, things, etc. Emily felt happy for the boy. She didn't know why but she felt some strange connection between the boy and herself. As the time passed by, Emily felt the connection between them deepen and thought of the James, the young boy, as her own son. She wanted to adopt him and wanted to give him a beautiful life. She told her husband, James, about this. At first, he was angry about it but accepted it later. They named him as Jack. The young James now realized that the kid who she bought that day was he himself. He felt bad about his behavior for not accepting his own self. He was truly amazed to know that the one who thought about his son all the time is also him. This meant that the person who invented the time machine was also him. He thought of Emily as his mother and respected her very well. The young James omitted his past life and stared a new life of being a good son to his mother.

#### In Present:

Jack at present who was a scientist came back to his room to test the time machine he invented. Jack alias James wants to go to past where Emily was just a kid and give her the love which she had showered on him in all those years when they were together. He wanted to show his love to Emily neither as her husband nor as his son but as her father because when James was a kid to his mother Emily she told him that her father raised her like no one else in the world. To Emily, her father was her world. They played together and laughed together. He taught her never to break any relationship for any reason because a relationship is not just staying together with someone you love. It is about the feelings and thoughts that they share together. It is the ups and downs they face together in a relationship throughout their life. So, Jack decided to go to her past and stay as her father in order to complete the cycle of life he started. He went to the past where Emily was still a

kid. The time when Emily was staying with her relatives as her parents died in an accident. Jack saw her playing on the ground in a park. Emily fell down while she was running and started crying out of the pain. Jack went to her with a smile on his face, lifted her in his arms and then wiped her tears off her face. He then set her down on a bench and cleaned her wound and bandaged her. She stopped crying and smiled at him with the cutest smile. Jack then adopted her and stayed with her taking care of her.

#### The End



-Written By
G. Soumya Durga
2022MCA16023

# మాకాలేజ్

శ్రీపద్మావతిమహిళావిశ్వవిద్యాలయం చదువులతల్లిసరస్వతీదేవినిలయం

> ఆడపిల్లలచదువుమనసృష్టికివెలుగు ఉన్నతంగామెలుగుఅరాచకాల్నిపార్మదోలు

జీవనవిధానాన్ని తెలిపేగుడి జీవితనైపుణ్యాలనునేర్పించేబడి ఆత్మీయతనిపంచేఅమ్మఒడి భాధ్యతనిగుర్తుచేసేనాన్నహృది

> ఉన్నతస్థితికిచేర్చేఉపాధ్యాయులు మనలోఐక్యమయ్యేస్నేహితులు పెనవేసుకున్నఅనుబంధాలు పంచుకున్న[పేమానురాగాలు

కాలంతెలియని[ప్రపంచం మనవసుదైకకుటుంబం

> ఆటపాటలహరివిల్లు సంతోషాలపొదరిల్లు

మనలోని[పతిభనిగుర్తించేకళామందిరం జీవితానికినాందిపలికేతొలిమెట్బఈఆలయం మనశ్రీపద్మావతిమహిళావిశ్వవిద్యాలయం



## Ch.Divya 2022MCA16015

## Way of Wings

**Theme:** Teacher and his/her importance.

Little lotus flower, I admire your beauty and courage; But I remember, Your seed germinating inside the mud ...

White and black are different; But I know; Black drop changes white nature

Potter gives beautiful things; But I think, What happens, even potter's wheel not arrived ...

Sunset gives gratitude for What's happening in front of you; But, Beautiful sunset need cloudy skies ...

A person learn how to fly from his parents; But,
Don't know how to spread it ...
Thank You teacher, for teaching me
How to spread my own arms and fly ...



- Written by V. Anitha 2022MCA16094

Sky is full of stars Tree is full of fruits Sea is full of water but My heart is full of friends

Sun likes Sunday Moon likes Monday but I like one day That is your birthday

I have a pen That is blue I have a friend That is you

Sky is beautiful Holi is colorful World is wonderful but Friendship is powerful

Birth is a start of life, beauty is an art of life Love is a part of life, death is loss of life Friendship is heart of life

Day by day one week Week by week one month Month by month one year. Year by year and friendship is not end

Some like golden ship Some like silver ship But I like one ship That is friendship

Rose is a flower Which can stay for an hour But Friendship is the flower which can stay forever

God is very good Life is very nice Life is very small Happiness is one part Dark is one part Friendship is total life



-Written by P. Rekha 2022MCA16068

Art by:
G. Soumya Durga
2022MCA16023













Art by:

B. Dharani 2022MCA16007







Art by:

K. Preethi

2022MCA16051







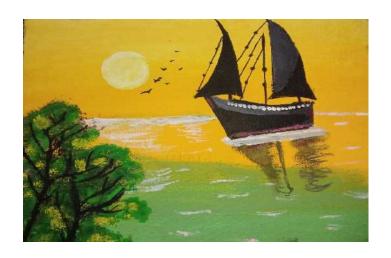
# Art by:D. Akshaya

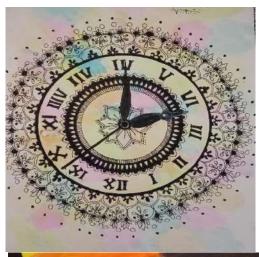
2022MCA16019





2022MCA16014















Art by: K. Divya 2022MCA16048







Art by: J. Mounika 2022MCA16037









Art by: P. Mounika 2022MCA16070