



## VELUMANOCHARAN ARTS AND SCIENCE COLLEGE FOR WOMEN

### *“EMPOWERING WOMEN FOR CHANGE”*

(An Educational Initiative under Velumanoharan Health and Educational Trust)

(Affiliated to Alagappa University, Karaikudi, Recognized by UGC under Section (2f))

*Marappalam, Peravoor Post, Ramanathapura.*

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### PG Department of Computer Science

#### **International Seminar '24-Unlocking Insights: Leveraging Data Analytics for Business Growth'**

**Date: 28.08.2024**      **Venue:** Conference Hall, mohammed sathak arts science college women

The **International Seminar '24** was a significant event aimed at exploring how data analytics can drive business growth by unlocking valuable insights. The seminar featured Dr. M. Ashok Kumar, a distinguished lecturer from Skyline University, Nigeria, who shared his expertise in data science and analytics, inspiring attendees to leverage these tools for real-world business applications.

Attendees, including our students and faculty from computer science departments, participated with great enthusiasm, engaging in discussions on the latest trends and strategies in data analytics. The session was insightful, and participants gained practical knowledge on how data analytics can impact business decision-making and performance. Our students who attended are as follows:

S.NO	STUDENT NAME	Year
1.	Abinaya.N	III CS
2.	Banu Priya.A	
3.	Dhaslin Nuga.M	
4.	Janani.S	
5.	Lakshimi.M	
6.	Mummitha.S	

7.	Priya Dharshini.M	
8.	Sahana Barveen.A	
9.	Silmiya Shifa.S	
10.	Thaspiya Barveen.J	
11.	Thaslima Nasreen.A	
12.	Thawfika Banu.J	
13.	Deepadharshini M	II CS
14.	Abinaya M	
15.	Jaya Dharshini J	
16.	Jenib Arabia I	
17.	Kali Janani K	
18.	Kali Roshini K	
19.	Mahalakshmi K	
20.	Kasika A	
21.	Mukila A	
22.	Rashika M	
23.	Rilwana S	
24.	Samayasabini S	
25.	Ushanandhini D	
26.	Thivisha T	
27.	V.Santhiya	I CS
28.	R.Darcini	
29.	N.Sarumathi	
30.	S.Harini	



Ramanathapuram, Tamil Nadu, India  
9V2M+463C, Ramanathapuram, Tamil Nadu 623503, India  
Lat 9.352447°  
Long 78.883726°



Ramanathapuram, Tamil Nadu, India  
9V2M+463C, Ramanathapuram, Tamil Nadu 623503, India  
Lat 9.352452°  
Long 78.883800°



Ramanathapuram, Tamil Nadu, India  
9V2M+W3C, Ramanathapuram, Tamil Nadu 623503, India  
Lat 9.352442°  
Long 78.883794°

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**PG Department of Computer Science**

**VELUMANOHARAN HEALTH AND EDUCATION TRUST**

**Report on Conducting Quiz Competition**

**Date: 15.10.2024**

**Venue: VMASCW, AUDITORIUM**

The Velumanoharan Health and Education Trust proposed to enhance our students' holistic growth through General Knowledge oriented Quiz Competition, aimed at fostering critical thinking and knowledge retention. In the pre-final round, six out of nine teams were chosen to advance. The final round featured the remaining six teams competing in the presence of the Chairman, who awarded the top three teams. This event was participated in by our II and III year students. The winners' list is as follows: R. Gayathri and Abinaya from III CS and Sarubha Nisha from II CS are received the second prize.







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**PG DEPARTMENT OF COMPUTER SCIENCE**

**ISRO MAHENDRAGIRI**

**Date: 28.8.2024**

**Venue: Mahendragiri**

Industrial Visit for the III year students was organized by Department Computer Science and Department of BCA on 28<sup>th</sup> August 2024. Students Visited the ISRO, Mahendragiri. ISRO PROPULSION COMPLEX (IPRC), formerly known as Liquid Propulsion Systems Centre, Mahendragiri (LPSC-M), which is located at Mahendragiri Hills, Tirunelveli District, Tamil Nadu.

Forty Eight students along with Two staff members visited the, ISRO Propulsion Complex (IPRC)-Mahendragiri, Tirunelveli. The main objective of the visit is to make awareness on the launching of space vehicles to popularize science among the students.

The main role of IPRC is to carryout research for the development of liquid propulsion systems both for Satellites and Satellite Launch Vehicles. To inculcate the knowledge on launching of space vehicles, students were asked to visit science museum. There students gained knowledge on PSLV, GSLV and various types of engines which were explained by models and also they got the information about the propellants and oxidants used in cryogenic engine. They interacted with the guide to clarify their doubts and last we went to visit the propellant testing area.

NAME LIST FOR STUDENTS WILLING TO VISIT MAHENDRAHIRI

CLASS: III B.SC CS

FACULTY INCHARGE: K.MALARVIZHI

1. M.MAHALAKSHMI
2. S.SNEHA
3. K.ANUSHIYA
4. V.JAMUNA
5. R.HEMAVATHY MEENAKSHI
6. R.KAYATHRI
7. G.ARTHI
8. B.JEGATHEESWARI
9. L.AGALYA
10. K.DEEPIKA
11. V.RAMYA DEVI
12. S.JALANI
13. T.MEENAKSHI
14. V.HARIYA DHARSHINI
15. R.BAVANI
16. A.MATHUMITHA
17. P.RITHIKA
18. S.SANDHIYA
19. R.KIRUTHIKA
20. C.VENNILA
21. S.RESHMA
22. S.NAMITHA

23. G.DHARSHINI
24. D.HARINI





Kavayitri, Tamil Nadu, India  
7H4+5H, Kavayitri, Tamil Nadu 627109, India  
Lat 8.22134°  
Long 77.56801°  
2023/11/27 10:04 AM +05:30



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7H4+5H, Kavayitri, Tamil Nadu 627109, India  
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Tirunelveli, Tamil Nadu, India  
7HM9+259, Tamil Nadu 627109, India  
Lat 8.282169°  
Long 77.568081°

GPS Map Camera





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## **PG DEPARTMENT OF COMPUTER SCIENCE**

### **FATHIMA COLLEGE**

**Date: 14.09.2024**

**Venue: Madurai**

#### **Report on Inter-College Digital Detox Meet**

A team of 30 students from Velumanoharan Arts and Science College for Women attended the **Inter-College Meet on Digital Detox** organized by **The Fatima College, Madurai**. This event aimed to raise awareness about responsible technology use and promote digital wellness, a topic of growing importance in today's digital age.

The **objectives** of attending this meet were to understand the concept of digital detox and its significance, participate in various competitions, and develop strategies for maintaining a healthy digital balance. Throughout the event, students gained insights into managing technology use in a way that supports mental and physical well-being.

The **event highlights** included a guest address on the topic "Digital Addiction: Causes and Consequences," which provided an in-depth look at the effects of digital overuse on mental health. Additionally, competitions focused on themes like "Balancing Technology Use and Mental Health" offered a platform for students to showcase their understanding of digital balance.

Our students performed remarkably, securing awards in different categories. Notably, they won **Third Prize in the 'Quick Frames' (Short Film) competition in computer science students**. This achievement reflects their creativity and awareness of the importance of digital wellness. the name as follows:

In conclusion, attending the Inter-College Digital Detox Meet was an enriching experience that provided our students with valuable insights into maintaining a healthy digital balance, equipping them with tools and strategies for promoting digital wellness in their lives.

NAME	COLLEGE NAME	EVENT
R.KAYATHRI	FATHIMA COLLEGE  MADURAI	III PRICE
N.ABINAYA		
R.HEMAVATHYMEENAKSHI		
S.SILMIYASHIFA		
J.THAUFIKABANU		
A.BANUPRIYA		



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**PG DEPARTMENT OF COMPUTER SCIENCE**

**RBI QUIZ**

**Date: 19.10.2024**

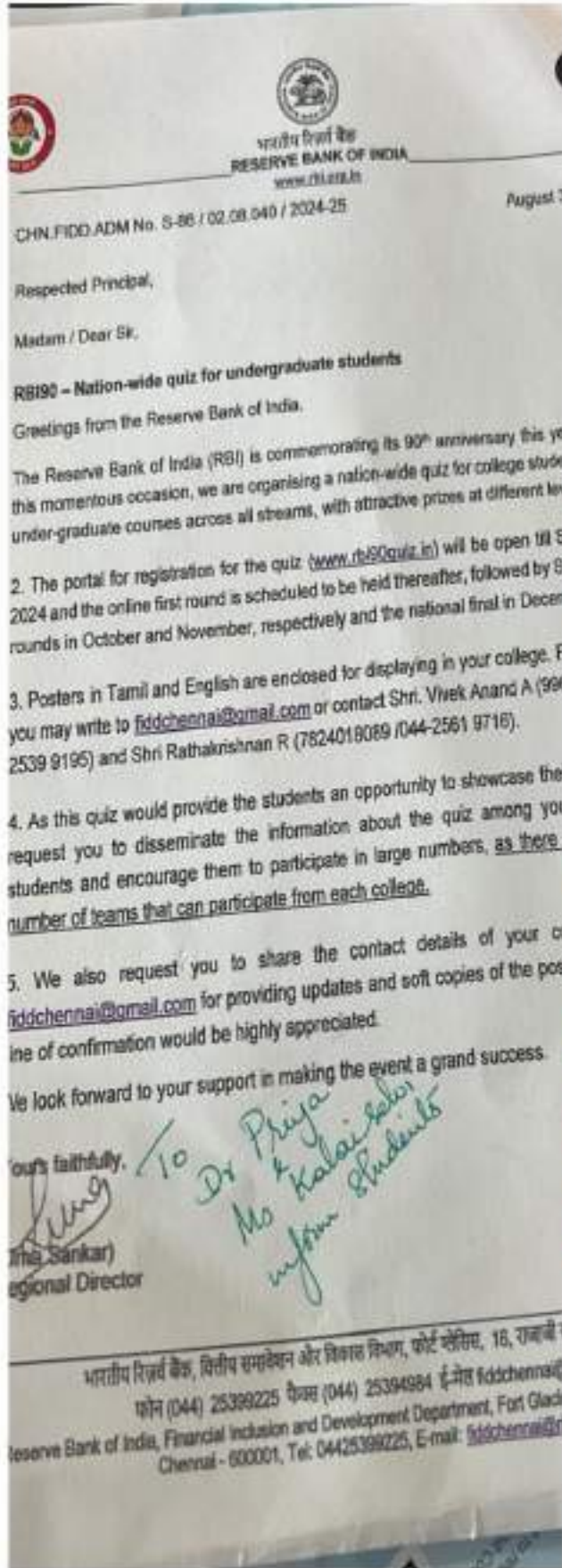
**Venue: online**

Our college students recently participated in a nation-wide quiz organized by the Reserve Bank of India to commemorate its 90th anniversary. This prestigious quiz, aimed at undergraduates across the country, provided a valuable opportunity for students to deepen their understanding of financial and economic concepts. Our students joined the competition through an online portal open on September 17, showcasing their knowledge and enthusiasm for learning about the central banking system and its role in the nation's economy. This experience allowed them to engage with topics related to RBI's history, functions, and significance, contributing to both their academic and personal growth. the following students are follow

Student name	Year
N.NithyaSri	II CS
A.AslinFathima	
R.SarabuNisha	
K.Manisha	
S.EsaiDharshini	

R.Maha Lakshmi	
G.Dharani	
M.Boomika	
M.Yashika	
M.YogaShree	
M.SakthiSobika	
B.Mouniga	
K.Maha Lakshmi	
A.Kasika	
S.SamikaNachiyar	
S.WafikaNachiyar	
M.Rasika	
M.DeepaDharshini	
J.JeyaDharshini	
K.Vaanmathi	
V.Aarthi	
K.Santhini	







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### **PG DEPARTMENT OF COMPUTER SCIENCE**

**Date: 27.10.2024**

**CODE HUNT EVENT**

**Venue: Seminar Hall**

#### **OVERVIEW:**

Code Hunt is an educational coding game which runs in a browser. The game consists of a series of worlds and levels, which get more challenging. In each level, the player has to discover a secret algorithm and write code for it.

#### **REPORT:**

On Account of celebrating National Internet Day, we conducted codehunt event among our students to hone their programming skills. Programming is a major subject in Computer Science departments.

However, students often face difficulties on the basic programming courses due to several factors that cause these difficulties. The most important reason may be the lack of problem solving abilities that many students show. Learning to code can be made more effective if it is perceived as fun by the learner.

Code Hunt uses puzzles that players have to explore by means of clues presented as test cases. Players iteratively modify their code to match the functional behavior of secret solutions. The aim of this paper is to introduce an educational, browser-based coding game which can help in learning coding.

#### **ROUNDS:**

- Find the missing numbers
- Remember the sequence of color



- Guess the logo
- Riddles

**PARTICIPANTS LIST:**

S.NO	NAME	TEAM	CLASS
1.	T.THAWIFA BANU	TEAM A	III-CS
2.	M.NIKMATHUN NISHA		III-CS
3.	A.THASLIMA NASRIN	TEAM B	III-CS
4.	M.DHASLIN NUHA		III-CS
5.	B.RAJASRI	TEAM C	I-CS
6.	N.SARUMATHI		I-CS
7.	T.MADHUMITHA	TEAM D	I-CS
8.	R.YASMIR IRFANA		I-CS
9.	S.SAMEEHA NACHIYAR	TEAM E	II-CS
10.	S.WAFIKA NACHIYAR		II-CS
11.	B.MOUNIGA	TEAM F	II-CS
12.	N.NITHYA SRI		II-CS
13.	D.GOKULA PREETHIKA	TEAM F	II-CS
14.	M.SAKTHI SOBIKA		II-CS

**JUDGEMENT RESULTS:**

- T.Thawifa banu & M.Nikmathun nisha(Team A) held the First Position.
- A.Thaslima nasrin & M.Dhaslin nuha (Team B) held the Second Position.

