



Prerana Educational & Social Trust (R)

PES Institute Of Advanced Management Studies

Shivamogga

Department of Computer Science Organizes

Special Talk

On

Introduction to Differential equations and it's applications

BY

Dr. AVEESH S.T.

Department of Mathematics,

PES Institute of Technology & Management,

Sagar Road, Shivamogga-577204.

Date: 23-07-2021

Time: 2:00 pm to 3:30 pm

Platform: Google Meet

Target Audience: I B.Sc. & II B. Sc. students

Offered Courses : B.Com, BBA, BCA, B.Sc, & M.Com

Dr. A. V. S. T.
Head of The Department

Department of Computer Science
PES Institute of Advanced Management Studies
SHIVAMOGGA-577 204

"Guest Talk"

On

"Introduction to Differential Equations and it's Applications"

PES Institute of Advanced Management Studies under the banner of Cluster Forum, Department of Computer Science organized a special talk on "Introduction to Differential Equations and it's Applications" on 23rd July 2021 from 2:00 PM to 4:00 PM through Google meet plat form for the B.Sc students. Dr. AVEESH S.T. Head, Department of Mathematics, PES Institute of Technology & Management, Shivamogga was the speaker on the session.

Ms. Roopa D.S, HOD, Department of Computer science, introduced the speaker, Ms. Ashwini E.M, Coordinator of Cluster Forum welcomed the speaker and Mr. Rajshekhar Hammigi, Assistant Professor proposed vote of thanks on the occasion.

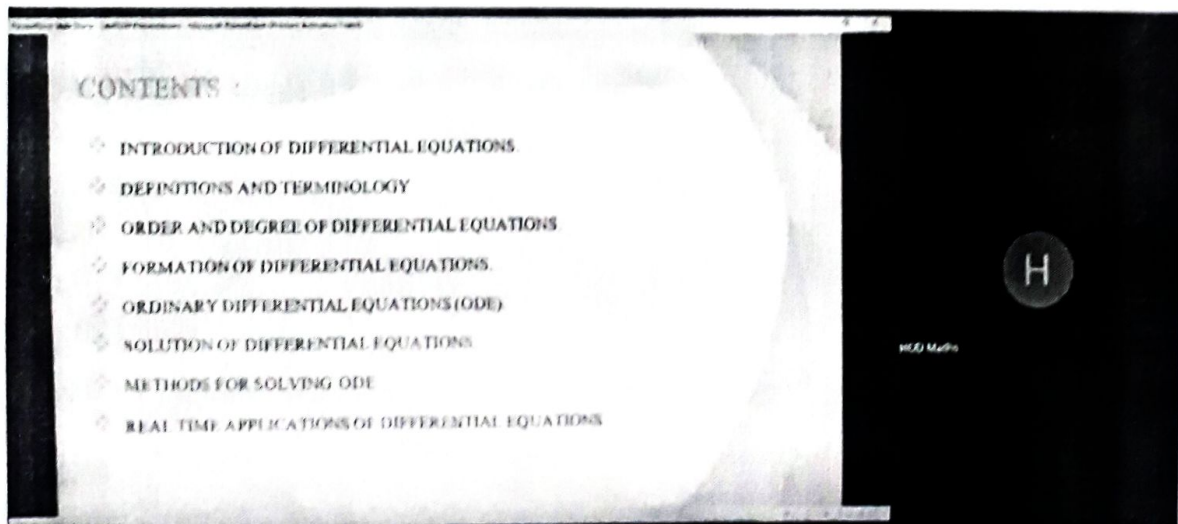
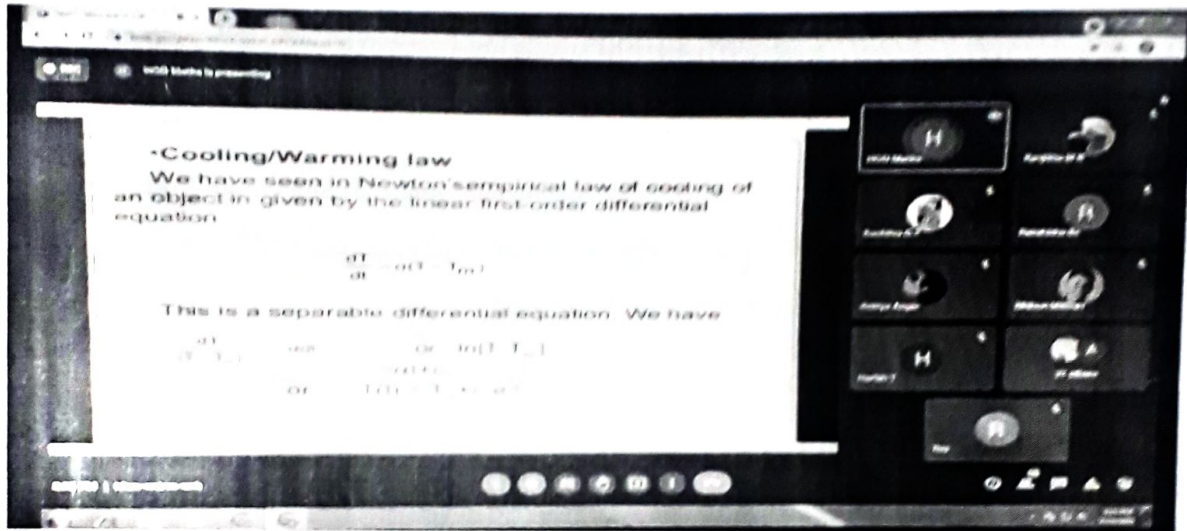
Objectives of the Special Talk

To encourage the students to attain knowledge on the basics of Differential Equations and Applications of Differential Equation in solving nature problem.

Learning outcome

- Basics of differential equations.
- Get acquainted with the type of a given differential equation, selecting and applying the appropriate analytical technique for finding the solution of first order and selected higher order ordinary differential equations.
- Evaluation of first order differential equations including separable, homogeneous, exact, and linear, second order and higher order linear differential equations.
- Real time applications of differential equations.

The session was interactive and resource person concluded by addressing the benefits of differential equations, further more discussed about applications of differential equations in solving phenomena of cooling, population growth and radioactive decay.



Ashwini E.M.
Cluster forum Co-ordinator

Ms. Ashwini E.M

Deepa D 6/8/2021
HOD, Dept. of Computer Science
Head of The Department
Department of Computer Science
PES Institute of Advanced Management Studies
SHIVAMOGGA-577 204

Kes
Principal

Dr. K. Sailatha
Principal
PES Institute of Advanced Management Studies
NH 206, Sagar Road
SHIVAMOGGA-577 204.

Studies



ಪ್ರಗತಿಶೀಲತೆ ಇನ್ನಷ್ಟು ಹೆಚ್ಚಿಸುವ ಅಭಿವೃದ್ಧಿ ಮಂಡಳಿ
(ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಅಧೀನದಲ್ಲಿರುವ ಶಿವಮೊಗ್ಗದ ಪ್ರಗತಿಶೀಲತೆ ಅಭಿವೃದ್ಧಿ ಮಂಡಳಿ)

Phone : 8147053085

ಎನ್ ಹೆಚ್ 206, ಸಾಗರ ರಸ್ತೆ, ಶಿವಮೊಗ್ಗ - 577 204 (ಕರ್ನಾಟಕ)

PES Institute of Advanced Management Studies

(Affiliated to Kuvempu University, Recognized by Govt. of Karnataka)

Website : pestrust.edu.in/pesiams

N H-206, Sagar Road, Shivamogga - 577 204 (Karnataka)



List of students attended for guest talk on Introduction to Differential equations and it's applications

Date: 23-07-2021 Time : 2:00 pm to 3:30 pm

SI.NO	REG.NO	NAME
1	S2004701	AKHILA S
2	S1904702	AMRUTHA P
3	S1904703	ANANYA B L
4	S1904704	ANUSHA B RAJ
5	S1904705	ANUSHA HONNAPPA BADAPPANAVAR
6	S1904706	ARPITHA P
7	S1904707	BHOOMIKA M R
8	S1904708	HARSHITHA A R
9	S1904709	MOIN SABA AFREEN
10	S1904710	NOORIN TAJ
11	S1904711	RAKSHITHA B S
12	S1904712	RANJITHA M R
13	S1904713	SHAMAIL ROUSHNI
14	S1904714	SRUSHTI D
15	S1904715	SUCHITRA G T
16	S1904717	VAIBHAVARANI R
17	S1904719	VARSHINI P
18	S1904701	ABHISHEK G
19	S1904702	ANKITHA ANIL
20	S1904703	ANVITHA N
21	S1904704	ARBIYA
22	S1904705	BHOOMIKA G S
23	S1904706	CHANDANA C
24	S1904707	GOWTHAM S.R
25	S1904708	HARISH Y
26	S1904709	HARSHINI M PATIL
27	S1904710	HUSNA SANIYAN
28	S1904711	LILIAN RAMOLA
29	S1904712	MANJUBHARGAVI C
30	S1904713	MITHUN G.U
31	S1904714	NASEEBA KHANUM
32	S1904715	NAVYA D
33	S1904717	PAVANKUMAR K T
34	S1904719	PRAJWAL SINGH G
35	S1904721	PRAJWALA K S

36	S1904723	PUNITH S
37	S1904725	SANDHARSHINI J NAYAKA
38	S1904727	SANKALAPA
39	S1904729	SINCHANA M SHET
40	S1904731	SINCHANA N
41	S1904733	YASHASWINI S
42	S1904735	SUNIL NAYAK A


Co-ordinator

 29/7/21
HOD, Computer Science Department

Head of The Department
Department of Computer Science
PES Institute of Advanced Management Studies
SHIVAMOGGA-577 204


Principal

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PES Institute of Advanced Management Studies
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Guest talk Feed back													
Timestamp	Email Address	NAME	REGISTER NUMBER	SEMESTER (SECTION)	COURSE	1. How was the overall organization of Guest Talk.	2.How relevant was the content discussed by the speaker?	3.Did the Speaker cover what you are expected?	4. The speaker knowledge about the topic	5.What is your opinion about the speaker?	6. How much this session was useful from the knowledge and information point of view	7.Overall effectiveness of the Speaker	8. Technical skills of the Speaker and interaction
9/9/2021 12 06 09	shamiroushu@gmail.com	SHAMAIL ROUSHNI	S2004713	2ND	Bsc	Good	Good	Good	Good	Good	Good	Good	Good
9/9/2021 12 07 16	noornia72@gmail.com	Noornia Taj	S2004710	2	Bsc	Good	Good	Good	Good	Good	Good	Good	Good
9/9/2021 12 08 46	anurathas@gmail.com	Anuratha Anil	S1904702	4 BSc	Good	Good	Excellent	Excellent	Excellent	Excellent	Good	Excellent	Excellent
9/9/2021 12 10 57	harshini_mg2001@gmail.com	Harshini m palli	S1904709	4 Bsc	Neutral	Good	Good	Good	Good	Neutral	Good	Good	Neutral
9/9/2021 12 21 50	arthyazgar7@gmail.com	Arthya	S1904704	4th	BSc	Good	Good	Good	Good	Good	Good	Good	Good
9/9/2021 12 22 40	arputhagopin@gmail.com	Arputha p	S2004706	2nd	BSC	Good	Good	Good	Good	Good	Good	Good	Good
9/9/2021 12 22 49	monisabaifreen18@gmail.com	Moni Saba Afireen	S2004709	2nd	B. sc	Good	Good	Good	Good	Good	Good	Neutral	Good
9/9/2021 12 34 20	amuthaammnu31964@gmail.com	Amutha	S2004702	Second sem	Bsc (pmcs)	Good	Good	Good	Good	Good	Good	Excellent	Good
9/9/2021 12 42 10	bhargavmaruthbargav@gmail.com	Manju Bhargavi	S1904712	4th sem	Bsc	Good	Excellent	Good	Good	Good	Good	Good	Good
9/9/2021 12 57 37	navyadnavyad323@gmail.com	Navya dinesh	S1904715	4	Bsc	Good	Good	Good	Good	Good	Good	Excellent	Excellent
9/9/2021 13 02 01	purnithchristo786@gmail.com	Purnith S	S1904720	4th semest	Bsc	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Good	Good
9/9/2021 13 25 51	bhoomikaab008@gmail.com	Bhoomika M R	S2004707	2nd	Bsc	Excellent	Excellent	Excellent	Excellent	Excellent	Good	Neutral	Good
9/9/2021 13 27 16	rakshitabts297@gmail.com	Rakshitaba B s	S2004711	2 nd sem A	Bsc	Good	Good	Good	Good	Good	Good	Neutral	Neutral
9/9/2021 13 56 55	harishimg2000@gmail.com	Harish	9353739967	4th sem BSc	BSC	Good	Good	Good	Good	Good	Good	Neutral	Excellent

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