Fatima College

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College with Potential for Excellence (2004 - 2019)
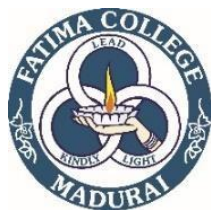*101 - 150 Rank Band in India Ranking 2021 (NIRF)*
Mary Land, Madurai - 625018, Tamil Nadu.

FATIMA COLLEGE (AUTONOMOUS), MADURAI-18

DEPARTMENT OF COMPUTER SCIENCE

Title   :An Approach for Stemming in information retrieval systems

Date   : 13-10-2020

Resource Person/s : Dr. M. Kasthuri, Assistant Professor, Department of Computer Science, Bishop Heber College, Tiruchirappalli

No. of Participants : 63

Focus on   : **Skill Development**

Outcome   : **The students understand the applications of stemming algorithms in informational retrievals and acquire application-oriented Skills**

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FATIMA COLLEGE (AUTONOMOUS), MADURAI – 18

DEPARTMENT OF COMPUTER SCIENCE

Computer Science Association

Staff and Students of the Department of Computer Science

Cordially invite you
for a Guest Lecture

on

An approach for stemming in information retrieval systems
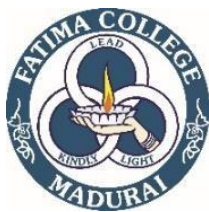
by

Dr. M. Kasthuri
Assistant Professor, Dept. of Computer science,
Bishop Heber College, Tiruchirappalli

Date   : 13/10/2020

Time   : 9.30 a.m. – 10.30 a.m.

Google Meet Link:

https://meet.google.com/wpp-ibfw-nqj

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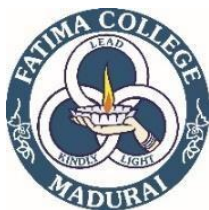**Mary Land, Madurai - 625018, Tamil Nadu.**

Department of Computer Science organized a Guest Lecture on "An Approach for Stemming in information retrieval systems"and it was delivered by Dr.M.Kasthuri, Assistant Professor, Department of Computer Science, Bishop Heber College, Tiruchirappalli on 13th of October 2020.

This lecture focused on Stemming Algorithm and how the stemming algorithm reduces the word to root word and how stemming is an important part of pipelining process in Natural Language Processing.

The main objective of this lecture focused on the applications of Stemming like how stemming is used in information retrieval system like search engines.Stemming is a language-dependent process of removing suffixes from words so that words with the same root match each other.

She explained how the search engine uses the stemming technique to add search terms using few keywords. To do this, users enter the desired search term into the search field. The search engine then looks through its index for relevant websites and displays them in the form of a list.

She concluded this lecture in an excellent way by putting forward a question to do stemming in information retrieval using our mother tongue Tamil.

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Dr. M. Kasthuri, Assistant Professor, Department of Computer Science, Bishop Heber College, Tiruchirappalli, sharing her screen

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Question session

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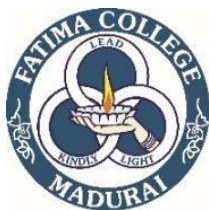*College with Potential for Excellence (2004 - 2019)*
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Participants' List

Sl. No.	Reg. No.	Student Name
1	2018B01	Aarthi C
2	2018B02	Aarthy S
3	2018B03	Abina J
4	2018B04	Afra M
5	2018B05	Akshitha R
6	2018B06	AmalaIswariya S
7	2018B07	Antony Jenifer J
8	2018B08	Ashwanya T
9	2018B09	Belsiya A
10	2018B10	Camlin Reji L
11	2018B11	Dilan Ashlyn S
12	2018B12	Ezhil S
13	2018B13	Gayathrimenaga B
14	2018B14	Gnanalakshmi R
15	2018B15	Harini R
16	2018B16	Hellan Susan Deniya B
17	2018B17	Jayashree P
18	2018B18	Kishanthini D
19	2018B19	Logeshwari M
20	2018B20	Lurthu Jesu Jency M
21	2018B21	Manashavarshini R
22	2018B22	Mareeswari R
23	2018B23	Niji A
24	2018B24	Oveya J
25	2018B26	Ponmalar K
26	2018B27	Princy Arul Joesphine M
27	2018B28	Priyadharshini N
28	2018B29	Ramalakshmi M
29	2018B30	Revathy K
30	2018B31	Roslin I
31	2018B32	SafrinFathur S
32	2018B33	SathyaPriya J

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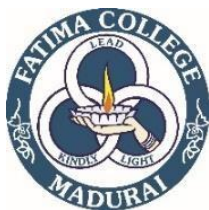*101 - 150 Rank Band in India Ranking 2021 (NIRF)*
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33	2018B34	Shalomy Evangelin Mercy S
34	2018B35	Subamaheswari M
35	2018B36	Swarna Latha S
36	2018B37	Swetha S
37	2018B38	Udhayatharani P
38	2018B39	Vinotha K
39	2018B40	Amala Ria A
40	2018B41	Reshma Rathaseeli A
41	2018B42	Vivithasshri K K

S.No	Reg. No.	Student Name
1	2019MSCB01	Akila Jenifer P
2	2019MSCB02	Aparna Devi K
3	2019MSCB04	Deepika K
4	2019MSCB06	Indhumathi R
5	2019MSCB07	JeyaBharathi J
6	2019MSCB08	Kalpana V
7	2019MSCB10	Logitha E
8	2019MSCB11	Monisha P
9	2019MSCB12	Muthulakshmi A
10	2019MSCB13	Pavithra M
11	2019MSCB14	Rajeswari E
12	2019MSCB15	Rajeswari M
13	2019MSCB16	Santhia N S
14	2019MSCB17	Subariya Banu A
15	2019MSCB18	Sugashini K
16	2019MSCB19	Suvetha C
17	2019MSCB21	Emerin Pricilla A
18	2019MSCB22	Prithi S
19	2019MSCB24	Praveena S
20	2019MSCB25	Vishnu Priya R
21	2019MSCB26	Prathiksha K
22	2019MSCB27	Monisha S

Dr. G. GERMINE MARY
Associate Professor & Head
Department of Computer Science
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