



Nallamuthu Gounder Mahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90, Palghat Road, Pollachi - 642001, Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.



YOUTUBE LINKS FOR E-CONTENT



NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.



6.5.2 The Institution reviews its teaching learning process, structures and methodologies of operations and learning outcomes at periodic intervals through IQAC setup as per norms

NGM Centre for E-Learning

A NGM Centre for E-Learning (NCEL) has been established to provide Learning Avenue for learners by way of online courses pertaining to humanities, commerce, and Science.

<https://www.ngmc.org/e-learning/>



NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.



The screenshot shows a YouTube video player interface. The browser address bar displays 'https://www.ngmc.org/e-learning/'. The page header includes the NGM College logo and navigation menus for 'ACADEMICS', 'RESEARCH', 'STUDENT CORNER', 'EXAMINATIONS', 'LIFE@NGM', and 'UPDATE'. The video title is 'NGM College Nallamuthu Gounder Mahalingam College' with 739 subscribers and 189 videos. The video content features Dr. S. Shanmugapriya presenting a slide titled 'Nanoscience' and 'Nanotechnology'. The slide text includes: 'Nanoscience is the study of fundamental principles of atoms and molecules of the nanoscale (1-100 nm)'. In 1991, Richard Feynman, the Nobel Laureate, delivered a talk on March 12, 1991 at the 'bottom'. This statement made a road path to a new field of physics of the lower scale. Nanotechnology is the design, characterization, production and application of structures, devices and systems by controlling shape and size of the nanometer scale.

The screenshot shows a YouTube video player interface. The browser address bar displays 'https://www.ngmc.org/e-learning/'. The page header is identical to the previous screenshot. The video title is 'NGM College Nallamuthu Gounder Mahalingam College' with 739 subscribers and 189 videos. The video content features Dr. S. Niraimathi presenting a slide titled 'INFORMATION TECHNOLOGY TRENDS'. The slide text includes: 'Modern technologies devices (symbolically and the visible) are of this striking. For instance, mobile internet depends on cloud computing and facilities of the ecosystem. Therefore, cloud through in the area stimulates innovations in the other. Here is a list of the top technology trends that will dominate the digital world in the coming years: Artificial Intelligence, IoT, Cloud & Edge Computing, Cybersecurity, Blockchain, Hyperautomation, Quantum Computing, Cobordance, Mixed, Augmented & Extended Reality, 5G Wireless technology.' A circular diagram on the right side of the slide is titled 'TECH TRENDS TO DOMINATE THE INDUSTRY IN 2022 AND BEYOND' and lists various technologies like AI, IoT, Cloud, etc.



NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.



YouTube - NGM Center for E-Learning

https://www.ngmc.org/e-learning/

NGM COLLEGE Home Page

ACADEMICS | Departments

RESEARCH | Publications

STUDENT CORNER | Alumni Portal

EXAMINATIONS | CoE Portal

LIFE@NGM | Facilities

UPDATE | News, Events

RTI DOC

ADMISSION

E-Content (Videos)

- SWAYAM (UGC)
- NPTEL
- NPTEL Local chapter

NGM College Nallamuthu Gounder Mahalingam College

739 Subscribers • 189 Videos • 75.8K Views

SUBSCRIBE

SQL is a standard language for storing, manipulating and retrieving data in databases.

SQL Standard:

- First standard for SQL was in 1986 by ANSI (American National Standards Institute)
- ISO (International Standards Organization) followed in 1987.

102°F Mostly sunny

3:34 AM 4/8/2024

YouTube - NGM Center for E-Learning

https://www.ngmc.org/e-learning/

NGM COLLEGE Home Page

ACADEMICS | Departments

RESEARCH | Publications

STUDENT CORNER | Alumni Portal

EXAMINATIONS | CoE Portal

LIFE@NGM | Facilities

UPDATE | News, Events

RTI DOC

ADMISSION

NPTEL

NPTEL Local chapter

NGM College Center for E-Learning 2022-06

Watch later Share

Server-side Java Programming Java Servlets

- Servlet technology is used to create web application
- Servlet is an API that provides many interfaces and classes including annotations.
- Servlet is an interface that must be implemented for creating any servlet.
- Servlet is a class that extends the capabilities of the servers and responds to the incoming requests. It can respond to any type of requests.
- Servlet is a web component that is deployed on the server to create dynamic web page.

0:25 / 15:07 • Serverside Java Programming

102°F Mostly sunny

3:36 AM 4/8/2024



NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.



YouTube - NGM Center for E-Learning | <https://www.ngmc.org/e-learning/>

NGM COLLEGE Home Page | ACADEMICS | Departments | RESEARCH | Publications | STUDENT CORNER | Alumni Portal | EXAMINATIONS | CoE Portal | LIFE@NGM | Facilities | UPDATE | News, Events | RTI DOC | ADMISSION

NPTEL | NPTEL Local chapter

Dr. S. Shanmugapriya | Watch later | Share

M. Meenakrithika - Department of Computer Science - NGM College Nallamuthu Gounder Mahalingam College • 18 views

1:19 / 1:20

102°F Mostly sunny | Search | 3:41 AM 4/8/2024

YouTube - NGM Center for E-Learning | <https://www.ngmc.org/e-learning/>

NGM COLLEGE Home Page | ACADEMICS | Departments | RESEARCH | Publications | STUDENT CORNER | Alumni Portal | EXAMINATIONS | CoE Portal | LIFE@NGM | Facilities | UPDATE | News, Events | RTI DOC | ADMISSION

NPTEL | NPTEL Local chapter

2. Cassandra

APACHE Cassandra is an open-source NoSQL (not only Sql or Non Sql) distributed database that is used to fetch large amounts of data.

It's one of the most popular tools for data analytics and has been praised by many tech companies due to its high scalability and availability without compromising speed and performance.

It is capable of delivering thousands of operations every second and can handle petabytes of resources with almost zero downtime. It was created by Facebook back in 2008 and was published publicly.

102°F Mostly sunny | Search | 3:43 AM 4/8/2024