



## NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

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

95<sup>th</sup> Rank in NIRF –2023 - Among Colleges in India.



### INDEX

#### List of students Completed online Course provided by Cognitive Class by IBM Developer Skills Network

S.No.	Name of the student	Date	Name of the Course Completed
1	Bharath	April 28, 2021	Big Data 101
2	Jothika Joe	April 30, 2021	Big Data 101
3	Vasanth.K	April 28, 2021	Big Data 101
4	Janani	April 29, 2021	Big Data 101
5	Kavipriya.M	April 28, 2021	Big Data 101
6	Jelsiea Lara.A	April 28, 2021	Big Data 101
7	Sankar Ram	April 29, 2021	Big Data 101
8	Nilo Fa	April 28, 2021	Big Data 101
9	Narmatha.M	April 28, 2021	Big Data 101
10	Jeethendran . M	April 28, 2021	Big Data 101
11	Nithya.S	April 28, 2021	Big Data 101
12	Sabaries Waran N	April 28, 2021	Big Data 101
13	Keerthana R	April 28, 2021	Big Data 101
14	Raj kumar	April 28, 2021	Big Data 101
15	Mathan Kumar	April 28, 2021	Big Data 101
16	Manoj Prem.S.P	April 28, 2021	Big Data 101
17	Mohan Harish	April 28, 2021	Big Data 101
18	Archana.P	April 28, 2021	Big Data 101
19	Meruthu Basini	April 28, 2021	Big Data 101
20	Jananika Preetha.D	April 28, 2021	Big Data 101
21	Vignesh.B	April 28, 2021	Big Data 101
22	Pooja Sri Saraswathi.A	April 28, 2021	Big Data 101
23	Naveenkumar	April 28, 2021	Big Data 101
24	Sheeba.A	April 28, 2021	Big Data 101
25	Vasanth.M	April 28, 2021	Big Data 101
26	Savumia.K	April 28, 2021	Big Data 101
27	Maheshkumar.S	April 28, 2021	Big Data 101
28	Vaishnavi.M	April 28, 2021	Big Data 101
29	Sowmiya.T	April 28, 2021	Big Data 101



PRINCIPAL

**Dr. R. MUTHUKUMARAN,**  
M.A., M.Phil., B.Ed., Ph.D.  
PRINCIPAL

N.G.M. College, Pollachi - 642 001  
Page | 1 Coimbatore District



## NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

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

95<sup>th</sup> Rank in NIRF –2023 - Among Colleges in India.



### INDEX

#### List of students Completed online Course provided by Cognitive Class by IBM Developer Skills Network

S.No.	Name of the student	Date	Name of the Course Completed
1	Bharath	April 28, 2021	Big Data 101
2	Jothika Joe	April 30, 2021	Big Data 101
3	Vasanth.K	April 28, 2021	Big Data 101
4	Janani	April 29, 2021	Big Data 101
5	Kavipriya.M	April 28, 2021	Big Data 101
6	Jelsiea Lara.A	April 28, 2021	Big Data 101
7	Sankar Ram	April 29, 2021	Big Data 101
8	Nilo Fa	April 28, 2021	Big Data 101
9	Narmatha.M	April 28, 2021	Big Data 101
10	Jeethendran . M	April 28, 2021	Big Data 101
11	Nithya.S	April 28, 2021	Big Data 101
12	Sabaries Waran N	April 28, 2021	Big Data 101
13	Keerthana R	April 28, 2021	Big Data 101
14	Raj kumar	April 28, 2021	Big Data 101
15	Mathan Kumar	April 28, 2021	Big Data 101
16	Manoj Prem.S.P	April 28, 2021	Big Data 101
17	Mohan Harish	April 28, 2021	Big Data 101
18	Archana.P	April 28, 2021	Big Data 101
19	Meruthu Basini	April 28, 2021	Big Data 101
20	Jananika Preetha.D	April 28, 2021	Big Data 101
21	Vignesh.B	April 28, 2021	Big Data 101
22	Pooja Sri Saraswathi.A	April 28, 2021	Big Data 101
23	Naveenkumar	April 28, 2021	Big Data 101
24	Sheeba.A	April 28, 2021	Big Data 101
25	Vasanth.M	April 28, 2021	Big Data 101
26	Savumia.K	April 28, 2021	Big Data 101
27	Maheshkumar.S	April 28, 2021	Big Data 101
28	Vaishnavi.M	April 28, 2021	Big Data 101
29	Sowmiya.T	April 28, 2021	Big Data 101



PRINCIPAL

**Dr. R. MUTHUKUMARAN,**  
M.A.,M.Phil.,B.Ed.,Ph.D.  
PRINCIPAL

N.G.M. College, Pollachi - 642 001  
Page | 1 Coimbatore District

NALLAMUTHU GOUNDER MAHALINGAM COLLEGE

PG Department Of Computer Science(SF)

Online Courses Taken

*Advanced learning*

(A Course on Cognitive Class.ai

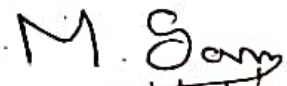
Powered by IBM Developer skills Network)

ACADEMIC YEAR: 2023-2024

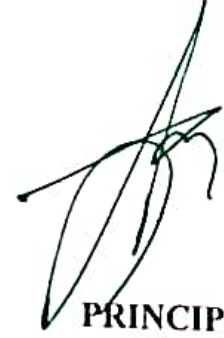
SEMESTER: III

BATCH: 2022-2024

S.NO	REG NO	NAME OF STUDENT	TOPICS	DATE OF ISSUE
1	22-MC-25	DEEPIKA. R	IBM PY0101EN : PYTHON 101 FOR DATA SCIENCE	28.8.2023
2	22-MC-37	MENAGA. S		28.8.2023
3	22-MC-07	RAMYA. A		28.8.2023
4	22-MC-19	SANDHIYA. R		28.8.2023

  
4/9/23  
COURSE INCHARGE

  
4/9/23  
HOD  
Dr. M.SAKTHI, M.Sc., M.Phil., Ph.D.,  
Associate Professor & Head  
PG Department of Computer Science  
NGM College, Pollachi - 642 001.

  
PRINCIPAL  
Dr. R. MUTHUKUMARAN,  
M.A., M.Phil., B.Ed., Ph.D.,  
PRINCIPAL  
N.G.M. College, Pollachi - 642 001  
Coimbatore District

NALLAMUTHU GOUNDER MAHALINGAM COLLEGE  
PG Department Of Computer Science(SF)

Online Courses Taken

*Advanced learning*

(A Course on Cognitive Class.ai

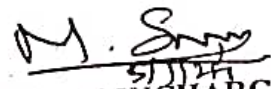
Powered by IBM Developer skills Network)

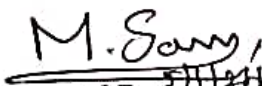
ACADEMIC YEAR : 2023-2024


SEMESTER : II

BATCH : 2023-2025

S.NO	REG NO	NAME OF STUDENT	TOPICS	DATE OF ISSUE
1	23-MC-25	Karishma M	BIG DATA 101	04.01.2024
2	23-MC-37	Snegha.G	BIG DATA 101	04.01.2024
3	23-MC-07	Mohammed Aswath.K	R FOR DATA SCIENCE	14.10.2023
4	23-MC-19	Gokilavaani.R	R FOR DATA SCIENCE	14.10.2023
5	23-MC-28	Malathi.D	R.FOR DATA SCIENCE	15.10.2023
6	23-MC-31	Nandhini.A	BIG DATA 101	24.12.2023
			BIG DATA 101	
8	23-MC-13	SabariGiri.M	BIG DATA 101	24.12.2023
9	23-MC-16	Souder Saran .M	BIG DATA 101	24.12.2023
10	23-MC-22	Jeevitha.D	BIG DATA 101	26.12.2023
11	23-MC-04	Kannan Harish	BIG DATA 101	26.12.2023

  
5/11/24  
COURSE INCHARGE

  
HOD 5/11/24  
Dr. M.SAKTHI, M.Sc.,M.Phil.,Ph.D.,  
Associate Professor & Head  
PG Department of Computer Science  
NGM College, Pollachi - 642 001.

  
PRINCIPAL  
Dr. A. MUTHUKUMARAN,  
M.A.,M.Phil.,B.Ed.,Ph.D.,  
PRINCIPAL  
N.G.M. College, Pollachi - 642 001  
Coimbatore District

IBM PY0101EN Certificate | Cognitive  
Class

25

**SANDHIYA R**

successfully completed, received a passing grade,  
and was awarded this Cognitive Class Certificate  
of Completion in

**IBM PY0101EN: Python 101 for Data  
Science**

a course of study offered by IBM.



---

IBM PY0101EN Certificate | Cognitive Class

**Deepika R**

successfully completed, received a passing grade, and was awarded this Cognitive Class Certificate of Completion in

**IBM PY0101EN: Python 101 for Data Science**

a course of study offered by IBM.

31/08/2023, 14:51

bm.PNG



**Menaga.S, you earned a certificate!**

Congratulations! This page summarizes what you accomplished. Show it off to family, friends, and colleagues in your social and professional networks.

**Cognitive Class acknowledges the following student accomplishment**

**IBM PY0101EN Certificate | Cognitive Class**

**Menaga.S**

successfully completed, received a passing grade, and was awarded this Cognitive Class Certificate of Completion in

**IBM PY0101EN: Python 101 for Data Science**

a course of study offered by IBM.

Activate Windows

IBM PY0101EN Certificate | Cognitive Class

**RAMYA A**

successfully completed, received a passing grade, and was awarded this  
Cognitive Class Certificate of Completion in

**IBM PY0101EN: Python 101 for Data Science**

a course of study offered by IBM.



Certificate ID Number: 4af362644e9d43eaa4772f6c11a61034

August 28, 2023



This is to certify that

**Nandhini A**

successfully completed and received a passing grade in

**Big Data 101**

(BD0101EN, provided by IBM)

A course on [cognitiveclass.ai](https://cognitiveclass.ai)  
Powered by IBM Developer Skills Network.

Issued by  
Cognitive Class

A handwritten signature in black ink, appearing to read "Raul F. Chong".

**Raul F. Chong**  
Big Data University Leader  
Big Data University

Issued on:  
**December 26, 2023**

Authenticity of this certificate can be validated by going to:  
<https://courses.cognitiveclass.ai/certificates/1f1d91402eae4a16bc131c40795d2084>



This is to certify that

**Jeevitha D**

successfully completed and received a passing grade in

**Big Data 101**

(BDO101EN, provided by IBM)

A course on **cognitiveclass.ai**  
Powered by IBM Developer Skills Network.

Issued by  
**Cognitive Class**

A handwritten signature in black ink, appearing to read "Raul F. Chong".

**Raul F. Chong**  
Big Data University Leader  
Big Data University

Issued on:  
**December 24, 2023**

Authenticity of this certificate can be validated by going to:  
<https://courses.cognitiveclass.ai/certificates/6794c24533fb404682e2e8d005934a3a>



This is to certify that

**Gobinath P**

successfully completed and received a passing grade in

**Big Data 101**

(BDO101EN, provided by IBM)

A course on **cognitiveclass.ai**  
Powered by IBM Developer Skills Network.

Issued by  
**Cognitive Class**

A handwritten signature in black ink, appearing to read "Raul F. Chong", is centered on the certificate.

**Raul F. Chong**  
Big Data University Leader  
Big Data University

Issued on:  
**December 24, 2023**

Authenticity of this certificate can be validated by going to:  
<https://courses.cognitiveclass.ai/certificates/6794c24533fb404682e2e8d005934e3e>



COGNITIVE  
CLASS



This is to certify that

**Mohammed Aswath K**

successfully completed and received a passing grade in

**R for Data Science**  
(RP0101EN, provided by IBM)

A course on [cognitiveclass.ai](https://cognitiveclass.ai)  
Powered by IBM Developer Skills Network.

Issued by  
Cognitive Class

October 14, 2023

Authenticity of this certificate can be validated by going to

<https://cognitiveclass.ai/courses/ibm/ibm-rp0101en/623bd542ba3a48acaf4169f3c76f9835>

Certificate ID Number: 623bd542ba3a48acaf4169f3c76f9835

October 14, 2023



This is to certify that

**Karishma M**

successfully completed and received a passing grade in

**Big Data 101**

(BD0101EN, provided by IBM)

A course on [cognitiveclass.ai](https://cognitiveclass.ai)  
Powered by IBM Developer Skills Network.

Issued by  
Cognitive Class

  
Raul F. Chong  
Big Data University Leader  
Big Data University

**January 4, 2024**

Authenticity of this certificate can be validated by going to:  
<https://courses.cognitiveclass.ai/certificates/1e2903fe9e2645dd8988e08ab19f3260>



This is to certify that

**SNEHA G**

successfully completed and received a passing grade in

**Big Data 101**

(BD0101EN, provided by IBM)

A course on [cognitiveclass.ai](https://cognitiveclass.ai)  
Powered by IBM Developer Skills Network.

Issued by  
**Cognitive Class**

Raul F. Chong  
Big Data University Leader  
Big Data University

January 4, 2024

Authenticity of this certificate can be validated by going to  
<https://courses.cognitiveclass.ai/certificates/1e2903fe9e2645dd89988e08ab19f3260>



This is to certify that

**D.MALATHI**

successfully completed and received a passing grade in

**R for Data Science**  
(RP0101EN, provided by IBM)

A course on [cognitiveclass.ai](https://cognitiveclass.ai)  
Powered by IBM Developer Skills Network.

Issued by  
**Cognitive Class**

October 15, 2023

Authenticity of this certificate can be validated by going to  
<https://cognitiveclass.ai/certificate/623bd542ba3a48acaf4169Dc76f9835>

Certificate ID Number: 623bd542ba3a48acaf4169Dc76f9835

October 15, 2023

I m.sc Even



This is to certify that

**R.Gokilavaani**

successfully completed and received a passing grade in

**R for Data Science**  
(RPO101EN, provided by IBM)

A course on [cognitiveclass.ai](https://cognitiveclass.ai)  
Powered by IBM Developer Skills Network.

Issued by  
Cognitive Class

**October 14, 2023**

Authenticity of this certificate can be validated by going to:  
<https://courses.cognitiveclass.ai/certificates/623bd542ba3a48acaf4169f3c76f9835>



This is to certify that

**Sabari Giri M**

successfully completed and received a passing grade in

**Big Data 101**

(BD0101EN, provided by IBM)

A course on [cognitiveclass.ai](https://cognitiveclass.ai)  
Powered by IBM Developer Skills Network.

Issued by  
**Cognitive Class**

A handwritten signature in black ink, appearing to read "Raul F. Chong".

**Raul F. Chong**

Big Data University Leader  
Big Data University

Issued on  
**December 24, 2023**

Authenticity of this certificate can be validated by going to:  
<https://courses.cognitiveclass.ai/certificates/6794c24533fb404682e2e8d005934a3a>



This is to certify that

**KANNAN HARISH**

successfully completed and received a passing grade in

**Big Data 101**

(BD0101EN, provided by IBM)

A course on [cognitiveclass.ai](https://cognitiveclass.ai)  
Powered by IBM Developer Skills Network.

Issued by  
**Cognitive Class**

A handwritten signature in black ink, appearing to read "Raul F. Chong".

Raul F. Chong  
Big Data University Leader  
Big Data University

December 26, 2023

Authenticity of this certificate can be validated by going to:  
<https://courses.cognitiveclass.ai/certificates/77aade649f634bc99d2f5c7c80e816e8>



This is to certify that

**Soundar Saran M**

successfully completed and received a passing grade in

**Big Data 101**

(BD0101EN, provided by IBM)

A course on [cognitiveclass.ai](https://cognitiveclass.ai)  
Powered by IBM Developer Skills Network.

Issued by  
**Cognitive Class**

A handwritten signature in black ink, appearing to read "Raul F. Chong", written over a white rectangular background.

**Raul F. Chong**

Big Data University Leader  
Big Data University

Issued on:  
**December 24, 2023**

Authenticity of this certificate can be validated by going to:  
<https://courses.cognitiveclass.ai/certificates/6794c24533fb404682e2e8d005934e3a>

NALLAMUTHU GOUNDER MAHALINGAM COLLEGE, POLLACHI

UG DEPARTMENT OF COMPUTER SCIENCE (SF)

ACADEMIC YEAR - 2020-2021

CRITERIA 2.2.1 – ADVANCED LEARNER

COGNITIVE CLASS CERTIFICATES:



This is to certify that

**Bharath**

successfully completed and received a passing grade in

**Big Data 101**

(BD0101EN, provided by Cognitive Class)

A course on **cognitiveclass.ai**  
Powered by **IBM Developer Skills Network**.

Issued by  
**Cognitive Class**

**April 28, 2021**

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/121c52b396ce48b9b6d9cee3e05de99b>

Certificate ID Number: **121c52b396ce48b9b6d9cee3e05de99b**

**April 28, 2021**



This is to certify that

**Jothika Joe**

successfully completed and received a passing grade in

**Big Data 101**  
(BD0101EN, provided by Cognitive Class)

A course on **cognitiveclass.ai**  
Powered by **IBM Developer Skills Network**.

Issued by  
**Cognitive Class**

**April 30, 2021**

Authenticity of this certificate can be validated by going to:  
<https://courses.cognitiveclass.ai/certificates/f01fa6310b3f46349ce536c8aa898c75>

Certificate ID Number: **f01fa6310b3f46349ce536c8aa898c75**

**April 30, 2021**



This is to certify that

**Vasanth. K 18-ce-16**

successfully completed and received a passing grade in

**Big Data 101**  
(BD0101EN, provided by Cognitive Class)

A course on **cognitiveclass.ai**  
Powered by **IBM Developer Skills Network**.

Issued by  
**Cognitive Class**

**April 28, 2021**

Authenticity of this certificate can be validated by going to:  
<https://courses.cognitiveclass.ai/certificates/3e7341ffbf63497db0a8e71f18914614>



This is to certify that

**Janani**

successfully completed and received a passing grade in

**Big Data 101**

(BD0101EN, provided by **Cognitive Class**)

A course on **cognitiveclass.ai**  
Powered by **IBM Developer Skills Network**.

Issued by  
**Cognitive Class**

**April 29, 2021**

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/751c66972cca484e8216e98a01ae62e1>



This is to certify that

**Kavipriya.M**

successfully completed and received a passing grade in

**Big Data 101**  
(BD0101EN, provided by Cognitive Class)

A course on [cognitiveclass.ai](https://cognitiveclass.ai)  
Powered by IBM Developer Skills Network.

Issued by  
**Cognitive Class**

**April 28, 2021**

Authenticity of this certificate can be validated by going to:  
<https://courses.cognitiveclass.ai/certificates/9a1905e2583147d19343d09a3ca93950>



This is to certify that

**A.Jelsiea Lara**

successfully completed and received a passing grade in

**Big Data 101**

(BD0101EN, provided by **Cognitive Class**)

A course on **cognitiveclass.ai**  
Powered by **IBM Developer Skills Network**.

Issued by  
**Cognitive Class**

**April 28, 2021**

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/52fea71a98de45a6bbf93c3fc4fba3dd>

Certificate ID Number: **52fea71a98de45a6bbf93c3fc4fba3dd**

**April 28, 2021**



This is to certify that

**Sankar Ram 18-CE-14**

successfully completed and received a passing grade in

**Big Data 101**

(BD0101EN, provided by **Cognitive Class**)

A course on **cognitiveclass.ai**  
Powered by **IBM Developer Skills Network**.

Issued by  
**Cognitive Class**

**April 29, 2021**

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/a7e47c41278b48b4b3538b7ac2340060>

Certificate ID Number: **a7e47c41278b48b4b3538b7ac2340060**

**April 29, 2021**



This is to certify that

**Nilo Fa**

successfully completed and received a passing grade in

**Big Data 101**  
(BD0101EN, provided by **Cognitive Class**)

A course on **cognitiveclass.ai**  
Powered by **IBM Developer Skills Network.**

Issued by  
**Cognitive Class**

**April 28, 2021**

Authenticity of this certificate can be validated by going to:  
<https://courses.cognitiveclass.ai/certificates/19216e15ef5742728bebe6b55540aadf>

Certificate ID Number: **19216e15ef5742728bebe6b55540aadf**

**April 28, 2021**



This is to certify that

**Narmatha.M**

successfully completed and received a passing grade in

**Big Data 101**  
(BD0101EN, provided by **Cognitive Class**)

A course on **cognitiveclass.ai**  
Powered by **IBM Developer Skills Network**.

Issued by  
**Cognitive Class**

**April 28, 2021**

Authenticity of this certificate can be validated by going to:  
<https://courses.cognitiveclass.ai/certificates/5cb6d1775e9c46d9ac7bc2899d1f5a69>

Certificate ID Number: **5cb6d1775e9c46d9ac7bc2899d1f5a69**

**April 28, 2021**



This is to certify that

**JEETHENDRAN M**

successfully completed and received a passing grade in

**Big Data 101**

(BD0101EN, provided by **Cognitive Class**)

A course on **cognitiveclass.ai**  
Powered by **IBM Developer Skills Network**.

Issued by  
**Cognitive Class**

**April 28, 2021**

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/eea518666af14b1bb75b905082e2ee05>

Certificate ID Number: **eea518666af14b1bb75b905082e2ee05**

**April 28, 2021**



This is to certify that

**Nithya.S 18CE040**

successfully completed and received a passing grade in

**Big Data 101**

(BD0101EN, provided by **Cognitive Class**)

A course on **cognitiveclass.ai**  
Powered by **IBM Developer Skills Network.**

Issued by  
**Cognitive Class**

**April 28, 2021**

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/b100e1de03f64aa995536154e7248920>

Certificate ID Number: **b100e1de03f64aa995536154e7248920**

**April 28, 2021**



This is to certify that

**Sabaries Waran N**

successfully completed and received a passing grade in

**Big Data 101**

(BD0101EN, provided by **Cognitive Class**)

A course on **cognitiveclass.ai**  
Powered by **IBM Developer Skills Network**.

Issued by  
**Cognitive Class**

**April 28, 2021**

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/85ca3b3762b441ae91a2ec6da7b467b3>



This is to certify that

**Keerthana R**

successfully completed and received a passing grade in

**Big Data 101**

(BD0101EN, provided by **Cognitive Class**)

A course on **cognitiveclass.ai**  
Powered by **IBM Developer Skills Network**.

Issued by  
**Cognitive Class**

**April 28, 2021**

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/1aafc01125f74e0e9ffd00e621e4a815>



This is to certify that

**Raj kumar-18CE12**

successfully completed and received a passing grade in

**Big Data 101**

(BD0101EN, provided by **Cognitive Class**)

A course on **cognitiveclass.ai**  
Powered by **IBM Developer Skills Network**.

Issued by  
**Cognitive Class**

**April 28, 2021**

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/6c33b1e5d7be43e2aad4d54fc6b7a8c2>

Certificate ID Number: **6c33b1e5d7be43e2aad4d54fc6b7a8c2**

**April 28, 2021**



This is to certify that

**Mathan Kumar**

successfully completed and received a passing grade in

**Big Data 101**

(BD0101EN, provided by **Cognitive Class**)

A course on **cognitiveclass.ai**  
Powered by **IBM Developer Skills Network**.

Issued by  
**Cognitive Class**

**April 28, 2021**

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/95c411c32fcd45a2862935b284c94808>

Certificate ID Number: **95c411c32fcd45a2862935b284c94808**

**April 28, 2021**



This is to certify that

**Manoj Prem S P**

successfully completed and received a passing grade in

**Big Data 101**  
(BD0101EN, provided by Cognitive Class)

A course on **cognitiveclass.ai**  
Powered by **IBM Developer Skills Network**.

Issued by  
**Cognitive Class**

**April 28, 2021**

Authenticity of this certificate can be validated by going to:  
<https://courses.cognitiveclass.ai/certificates/f785252f1c9d4096b60fd432524807c2>



This is to certify that

**MohanHarish**

successfully completed and received a passing grade in

**Big Data 101**  
(BD0101EN, provided by Cognitive Class)

A course on **cognitiveclass.ai**  
Powered by **IBM Developer Skills Network**.

Issued by  
**Cognitive Class**

**April 28, 2021**

Authenticity of this certificate can be validated by going to:  
<https://courses.cognitiveclass.ai/certificates/39ad55344e694cbb9a27135bbb54682a>

Certificate ID Number: **39ad55344e694cbb9a27135bbb54682a**

**April 28, 2021**



This is to certify that

**P.Archana**

successfully completed and received a passing grade in

**Big Data 101**

(BD0101EN, provided by **Cognitive Class**)

A course on **cognitiveclass.ai**  
Powered by **IBM Developer Skills Network**.

Issued by  
**Cognitive Class**

**April 28, 2021**

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/245397fff83748e6b9c9673b38ac78b2>



This is to certify that

**Meruthu Basini 18-CE-36**

successfully completed and received a passing grade in

**Big Data 101**

(BD0101EN, provided by **Cognitive Class**)

A course on **cognitiveclass.ai**  
Powered by **IBM Developer Skills Network**.

Issued by  
**Cognitive Class**

**April 28, 2021**

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/5fda0298458b45e3a2ae8d8903a6a043>

Certificate ID Number: **5fda0298458b45e3a2ae8d8903a6a043**

**April 28, 2021**



This is to certify that

**Jananika Preetha.D**

successfully completed and received a passing grade in

**Big Data 101**  
(BD0101EN, provided by **Cognitive Class**)

A course on **cognitiveclass.ai**  
Powered by **IBM Developer Skills Network.**

Issued by  
**Cognitive Class**

**April 28, 2021**

Authenticity of this certificate can be validated by going to:  
<https://courses.cognitiveclass.ai/certificates/de883085cf504bbea7a1034ad5466b3a>

Certificate ID Number: **de883085cf504bbea7a1034ad5466b3a**

**April 28, 2021**



This is to certify that

**VIGNESH.B**

successfully completed and received a passing grade in

**Big Data 101**

(BD0101EN, provided by **Cognitive Class**)

A course on **cognitiveclass.ai**  
Powered by **IBM Developer Skills Network**.

Issued by  
**Cognitive Class**

**April 28, 2021**

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/eea518666af14b1bb75b905082e2ee05>

Certificate ID Number: **eea518666af14b1bb75b905082e2ee05**

**April 28, 2021**



This is to certify that

**A.Pooja Sri Saraswathi**

successfully completed and received a passing grade in

**Big Data 101**

(BD0101EN, provided by **Cognitive Class**)

A course on **cognitiveclass.ai**  
Powered by **IBM Developer Skills Network**.

Issued by  
**Cognitive Class**

**January 20, 2021**

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/5ae86391950145fda52e2d927a4cf176>



This is to certify that

**Naveenkumar 18CE10**

successfully completed and received a passing grade in

**Big Data 101**

(BD0101EN, provided by **Cognitive Class**)

A course on **cognitiveclass.ai**  
Powered by **IBM Developer Skills Network**.

Issued by  
**Cognitive Class**

**April 28, 2021**

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/2127e423add54a0bb97dd83e97c560be>



This is to certify that

**sheeba .A**

successfully completed and received a passing grade in

**Big Data 101**  
(BD0101EN, provided by Cognitive Class)

A course on **cognitiveclass.ai**  
Powered by **IBM Developer Skills Network**.

Issued by  
**Cognitive Class**

**April 28, 2021**

Authenticity of this certificate can be validated by going to:  
<https://courses.cognitiveclass.ai/certificates/6558b82aaaf243f6b4ae9aee0b80723e>

Certificate ID Number: **6558b82aaaf243f6b4ae9aee0b80723e**

**April 28, 2021**



This is to certify that

**VASANTH.M**

successfully completed and received a passing grade in

**Big Data 101**

(BD0101EN, provided by **Cognitive Class**)

A course on **cognitiveclass.ai**  
Powered by **IBM Developer Skills Network**.

Issued by  
**Cognitive Class**

**April 28, 2021**

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/eea518666af14b1bb75b905082e2ee05>

Certificate ID Number: **eea518666af14b1bb75b905082e2ee05**

**April 28, 2021**



This is to certify that

**Savumia. K**

successfully completed and received a passing grade in

**Big Data 101**

(BD0101EN, provided by **Cognitive Class**)

A course on **cognitiveclass.ai**  
Powered by **IBM Developer Skills Network**.

Issued by  
**Cognitive Class**

**April 28, 2021**

Authenticity of this certificate can be validated by going to:  
<https://courses.cognitiveclass.ai/certificates/a2a35910ab704ca8900100702517f936>



This is to certify that

**MaheshKumar.S**

successfully completed and received a passing grade in

**Big Data 101**

(BD0101EN, provided by Cognitive Class)

A course on **cognitiveclass.ai**  
Powered by IBM Developer Skills Network.

Issued by  
**Cognitive Class**

Issued on:  
**April 28, 2021**

Authenticity of this certificate can be validated by going to:  
<https://courses.cognitiveclass.ai/certificates/782277859e69445892ae8ff225a2d275>



This is to certify that

**M. Vaishnavi 18CE51**

successfully completed and received a passing grade in

**Big Data 101**

(BD0101EN, provided by **Cognitive Class**)

A course on **cognitiveclass.ai**  
Powered by **IBM Developer Skills Network**.

Issued by  
**Cognitive Class**

**April 28, 2021**

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/c025b349df4e4e4890cc9817678ebef5>

Certificate ID Number: **c025b349df4e4e4890cc9817678ebef5**

**April 28, 2021**



This is to certify that

**Sowmiya.T**

successfully completed and received a passing grade in

**Big Data 101**

(BD0101EN, provided by Cognitive Class)

A course on [cognitiveclass.ai](https://cognitiveclass.ai)  
Powered by IBM Developer Skills Network.

Issued by  
**Cognitive Class**

**April 28, 2021**

Authenticity of this certificate can be validated by going to:

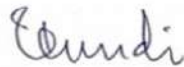
<https://courses.cognitiveclass.ai/certificates/93706573fc344dc4ae0d26d12bd3bf0d>

## NALLAMUTHU GOUNDER MAHALINGAM COLLEGE

### Department of Data Analytics - 2023 -2024

#### 2.2.1 Advance Learners – NPTEL, Swayam, Online Certification, Coursera, Online Certification Course

Sno	Program	Student Name	Period
<b>ONLINE COURSES</b>			
1	Completed a course “Learn Python” by Codechef	S. Preethi II B.Sc DA	July 2023
2	Completed a course “Learn Python” by Codechef	N. Elamathi II B.Sc DA	July 2023
3	Completed a course “Learn Python” by Codechef	Suki Raghav II B.Sc DA	July 2023
4	Completed a course “Learn Python” by Codechef	Dinesh Singh II B.Sc DA	July 2023
5	Completed a course “Azure Analytics Services” by Vodafone Intelligent Solutions	S. Yogeswaran, II B.Sc DA	August 2023
6	Completed a course “Machine Learning Basics”, by Vodafone Intelligent Solutions	Suwiss Antony II B.Sc DA	August 2023
7	Completed a course “Machine Learning Basics”, by Vodafone Intelligent Solutions	C. HariKrishnan II B.Sc DA	August 2023
8	Completed a course “ Python Data Structure ” by Great Learning	R. Dharani II B.Sc DA	August 2023
9.	Completed a course “ Python Data Structure ” by Great Learning	S Preethi II B.Sc DA	August 2023
9	Participated in Bharat BlockChain Yatra at Kumaraguru College of Technology on hosted by Kumaraguru School of Innovation (KSI)	R. Dharani N. Elamathi Dinesh Singh S. Preethi - II Year DA	24.08.2023
10	Completed a course on “HTML” by Spoken Tutorial	Devanth R,DineshSingh S RamPrathap K,Suki Ragav P.M,Suwiss Antony J Yogeshwaran P,Dharani R Elamathi N,Preethi T Harikrishnan C	12.10.2023



**Dr. E. RAMA DEVI, MCA., M.Phil., Ph.D.,**  
Associate Professor & Head  
Department of Computer Science  
with Data Analytics  
NGM College, Pollachi - 642 001.



**Dr. R. MUTHUKUMARAN,**  
#B.A., M.Phil., B.Ed., Ph. D.,  
PRINCIPAL  
N.G.M. College, Pollachi - 642 001  
Coimbatore District

## Advance Learners



13th July 2023

SUKI RAGAV P M

has completed all the lessons of



Learn Python  
by CodeChef

CERTIFICATE  
of Completion



**Hrishikesh Kelkar**  
Business Head | CodeChef

For certificate verification, please visit:  
<https://www.codechef.com/certificates/verify>  
Certificate id: 3e12295 Username: sukiragav

13th July 2023

DINESH SINGH S

has completed all the lessons of



Learn Python  
by CodeChef

CERTIFICATE  
of Completion



**Hrishikesh Kelkar**  
Business Head | CodeChef

For certificate verification, please visit:  
<https://www.codechef.com/certificates/verify>  
Certificate id: 89d2f0b Username: dneshsingh267



\_VOIS



# Certificate of Completion

Presented to

**Yogesh Waran**

For the successful completion of

**Azure Analytics Services**

Issued on August 9th, 2023

ID: r9KBpDZiop



\_VOIS



# Certificate of Completion

Presented to

**Swiss Antony**

For the successful completion of

**Machine Learning Basics**

Issued on 9 August 2023

ID: 3Vp4b46blp





\_VOIS



# Certificate of Completion

Presented to

**Hari Krishnan**

For the successful completion of

Machine Learning Basics

Issued on 9 August 2023

ID: C854G6SXii



# CERTIFICATE OF COMPLETION

Presented to

**DHARANI**

For successfully completing a free online course  
Python Data Structures

Provided by  
Great Learning Academy

(On July 2023)



# CERTIFICATE OF COMPLETION

Presented to

**Preethi Suvi**

For successfully completing a free online course  
**Python Data Structures**

Provided by  
**Great Learning Academy**

(On July 2023)



**Blockchain Explorer**

Hosted by 

**CERTIFICATE OF PARTICIPATION**

Name of the Person  
**ELAMATHI N**

Bharat Blockchain Yatra embarked on a journey to shape India's destiny in the realm of Blockchain & Web 3 from hype to value creation. By embracing the transformative power of blockchain technology, you have taken a step towards making our nation a trailblazer in the Web 3 landscape. Your commitment to learning, exploring, and contributing to this paradigm shift is acknowledged and celebrated.

Certificate Unique Number **8441bcac-455c-493f-54d0-665f812e50b1** Date **2023-10-12**

SCAN QR TO VERIFY THIS CERTIFICATE

EMPOWERING INDIA'S DIGITAL TRUST EVOLUTION, ONE BLOCK AT A TIME.

Thanks for joining hands with us in our collective mission to propel India to the forefront of the Web 3 era by 2025.

  
Authorized Signature  
**Aravind Voruganti, Convenor**



# Blockchain Explorer



Hosted by



## CERTIFICATE OF PARTICIPATION

Name of the Person

PREETHI T

Bharat Blockchain Yatra embarked on a journey to shape India's destiny in the realm of Blockchain & Web 3 from hype to value creation. By embracing the transformative power of blockchain technology, you have taken a step towards making our nation a trailblazer in the Web 3 landscape. Your commitment to learning, exploring, and contributing to this paradigm shift is acknowledged and celebrated.

Certificate Unique Number `3cd371ef-4b71-4efb-a6ba-6a498ee30c34`

Date `2023-10-12`



SCAN OR TO VERIFY THIS CERTIFICATE

EMPOWERING INDIA'S  
DIGITAL TRUST EVOLUTION,  
ONE BLOCK AT A TIME.

Thanks for joining hands with us in our collective mission to propel India to the forefront of the Web 3 era by 2025.

Authorized Signature

Aravind Voruganti, Convener



## CERTIFICATE OF COMPLETION

Presented to

**Gayathripriya. N**

For successfully completing a free online course  
Cyber Forensics

Provided by

Great Learning Academy

(On February 2023)

To verify this certificate visit [verify.mygreatlearning.com/HR/GHJLJH](http://verify.mygreatlearning.com/HR/GHJLJH)



## Certificate of Course Completion

**Gayathripriya.N**

has successfully completed course on **Artificial Intelligence**  
with Teachnook from **01/10/2022 To 30/11/2022**

During this course, the student has found to be keen and enthusiastic Candidate.



HR-Manager

Academic Head





## CERTIFICATE OF INTERNSHIP COMPLETION

**Gayathripriya.N**

has successfully completed internship program on **Artificial Intelligence**  
from Aican Automate in associated with Teachnook from **11/10/2022** to **30/11/2022**  
During this internship, the student has found to be keen and enthusiastic Candidate.

Certificate ID : TNINTC22-1214  
Date : 15/03/2023

  
Academic Head

  
HR-Manager



A Verified Certificate from Teachnook can provide a proof for a student or other institution, an employer or other institution, that you have successfully completed an online course

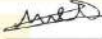


## CERTIFICATE OF INTERNSHIP COMPLETION

**S.Yogeshwaran**

has successfully completed internship program on **Robotics**  
with Teachnook from **11/1/2022** to **12/31/2022**  
During this internship, the student has found to be keen and enthusiastic Candidate.

Certificate ID : THINTP22-127  
Date : 08/02/2023

  
Academic Head

  
HR-Manager



A Verified Certificate from Teachnook can provide a proof for a student or other institution, an employer or other institution, that you have successfully completed an online course



# CERTIFICATE OF COMPLETION

Presented to

**Bavadharani Marikkannu**

For successfully completing a free online course  
Ethical Hacking - Mobile Platforms and Network Architecture

Provided by

**Great Learning Academy**

(On January 2023)



*S. Niraimathi*

HOD

Dr.S.Niraimathi

**Dr. S. NIRAIMATHI, M.C.A., M.Phil., Ph.D.,**  
Associate Professor & Head,  
Department of Computer Science with AI & ML  
N.G.M. College, Pollachi - 642 001.

*R. Muthukumar*

Principal

**Dr. R. MUTHUKUMARAN**  
M.A., M.Phil., B.Ed., P.T.D.  
PRINCIPAL  
N.G.M. College, Pollachi - 642 001  
Coimbatore District