A.S.D.GOVT. DEGREE COLLEGE FOR WOMEN (A) JAGANNAICKPUR, KAKINADA.

DEPARTMENT OF COMPUTER SCIENCE



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MOOCS COURSES COURSERA

2020-2021

A.S.D. GOVT. DEGREE COLLEGE FOR WOMEN (A)

Jagannaickpur, Kakinada

DEPARTMENT OF COMPUTER SCIENCE

Activity Register 2020-2021

Date	01-04-2021 to 30-04-2021	
Conducted through (DRC/JKC/ELF/NCC/NSS/Departments etc.)	Department of Computer Science	
Nature of Activity (Seminar/Workshop/Extn. Lecture etc.,)	MOOCS COURSES	
Title of the Activity	COURSES OFFERED BY COURSERA	
Name of the Department/Committee	COMPUTER SCIENCE	
No. of students participated	36	
Brief Report on the activity	To enable the students to get exposure to various Online platforms offering MOOCs and to help them excel in their interested areas.	
Name of the Lecturers who Planned & conducted the activity	N. Naga Subrahmanyeswari	
Signature of the Dept. In-Charge / Convener of the Committee	Signature of the HOD DEPT OF COMPUTER SCIENCE ASDGOVIDEGREE COLLEGE MINUTONOMICS KAKINADA	
Signature of the Principal	H. Suvarchala.	
Remarks	A.S.D.GOVT.DEGREE COLLEGE INC. AUTONOMOUS KAKINADA	

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Massive Online Open Courses or MOOCs have gained quite a bit of popularity in the last five years. The word 'massive' is to be understood in the sense that 100,000 learners or more at the same time have open and equal opportunities to attend these courses. MOOCs are truly a tremendous technological leap, and what makes them so attractive is that they don't imply any cost to learners.

A Massive Online Open Course falls under the category of distance education, in the tradition of education by correspondence and other forms of learning at a distance. In a MOOC, there are many forms of 'distance' that can be accounted for through computing technology.

Learners can be distant from their instructors and still attend a course. A wide array of students from around the world are taking classes 'together'. These students are the most technologically advanced international real-time peers in history!

In some MOOCs, students can sign on to a webcast with 50,000 other students and participate in live instruction with a real professor. In other MOOCs, the enrollment may be 1,000 students following weekly learning modules with materials provided by the MOOC creators.

There are a lot of universities and online platforms offering top quality MOOCs. Here are the most popular ones:

- Coursera
- edX
- Udacity
- <u>Udemy</u>
- Kadenze
- FutureLearn
- Swayam

Coursera Inc. is an American <u>massive open online course</u> provider founded in 2012 by <u>Stanford University</u> computer science professors <u>Andrew Ng</u> and <u>Daphne Koller</u>. Coursera works with universities and other organizations to offer online courses, certifications, and degrees in a variety of subjects. In 2021 it was estimated that about 150 universities offered more 4,000 courses through Coursera.

Coursera courses last approximately four to twelve weeks, with one to two hours of video lectures a week. These courses provide quizzes, weekly exercises, peer-graded and reviewed assignments, an optional Honors assignment, and sometimes a final project or exam to complete the course.] Courses are also provided on-demand, in which case users can take their time in completing the course with all of the material available at once. As of May 2015, Coursera offered 104 on-demand courses, and also provides guided projects which are short 2-3 hour projects that can be done at home.

In March 2020, in response to the global COVID-19 pandemic, Coursera alongside its partners sponsored over 115 Specialised Certification Courses to students, stakeholders, and persons who may have been affected by the global pandemic. This is part of an outreach initiative towards people who may have lost their jobs, or who may have been retrenched, or who may have had their salaries reduced, or who may merely want to improve and grow in their career

by learning and developing their technical skills through recognized certifications. The offer of free online learning has ended since December 31, 2020, but many free courses on Coursera remain available through auditing

In making the students get activated and make efficient use of Online Resources in the Lockdown period, an assignment was assigned to get registered for the courses offered by Coursera and get certified.

A total of 36 students from III B.Sc.(M.P.Cs.) and II B.Sc. (M.P.Cs.) have completed various courses offered through Coursera successfully in the month of April,2021 and obtained Course Completion certificates. Some of the courses completed by the students are Introduction to Machine Learning, Building Modern Python Applications on AWS, Problem Solving using Computational Thinking, Inclusive Leadership, Covid-19 Contact Tracing etc., The Course completion certificates were provided various distinguished Universities like University of Colorado, University of Michigan, Duke University and AWS etc.,

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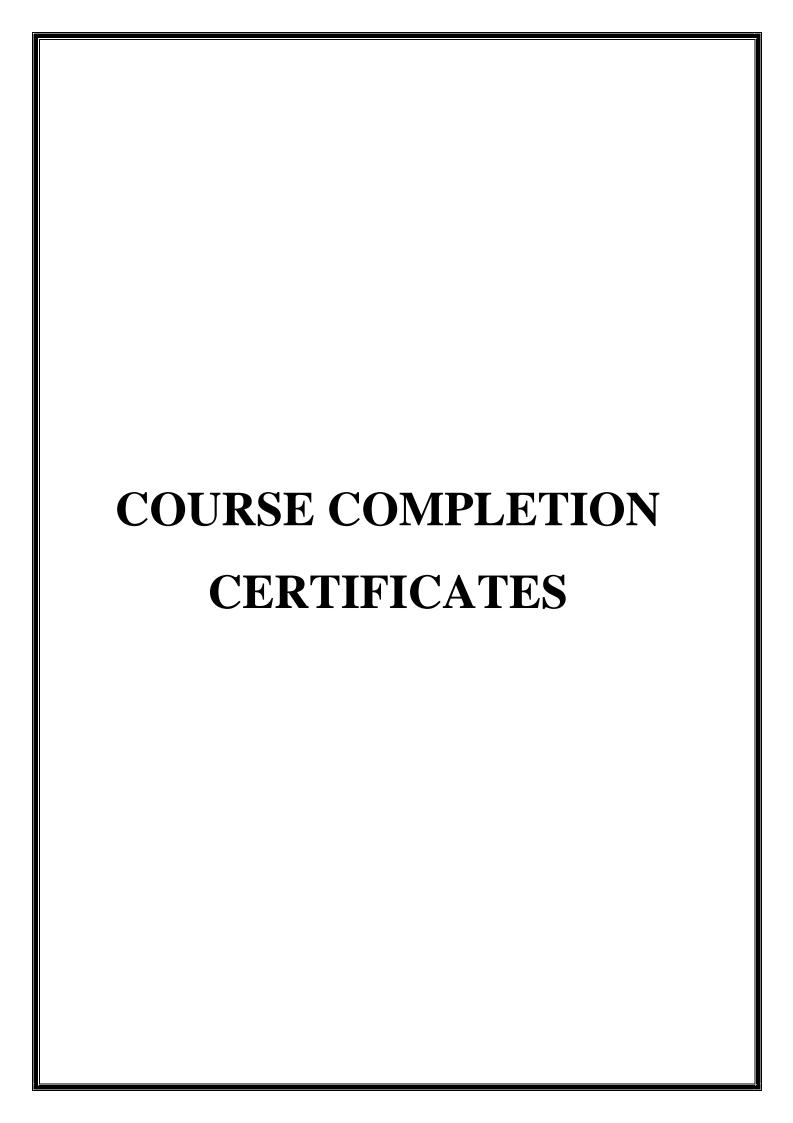
Coursera Courses

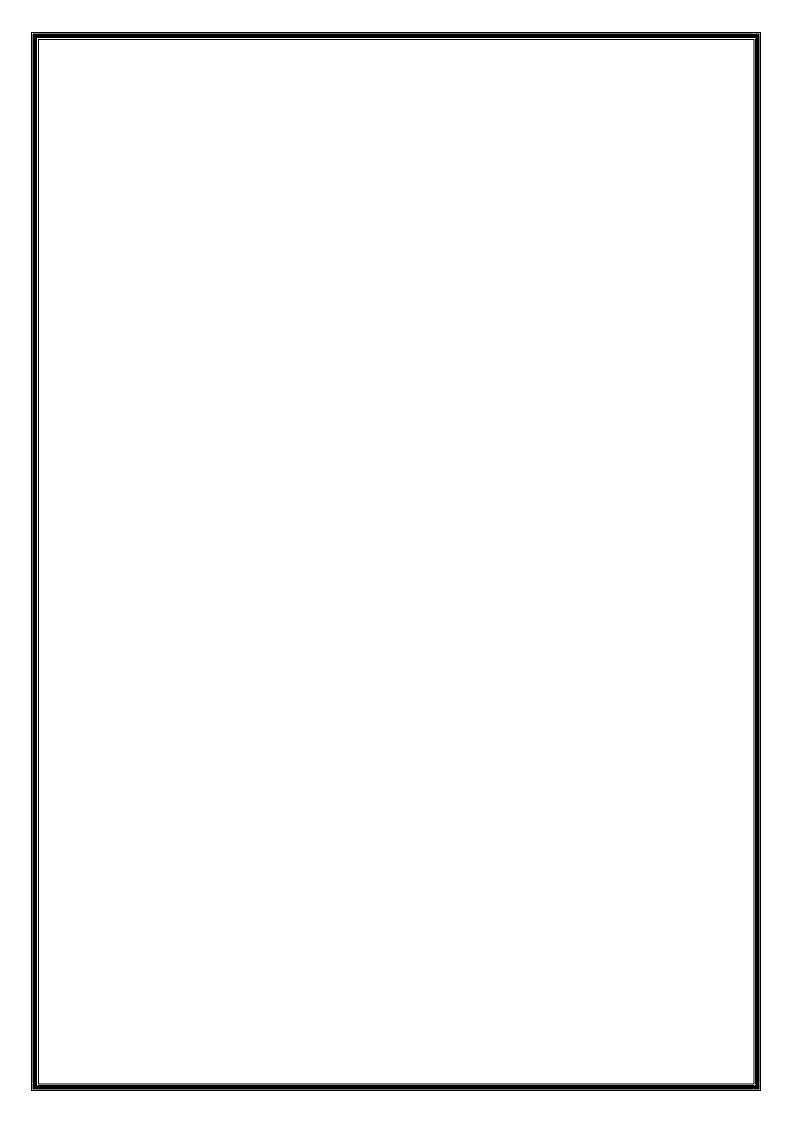
The students who got certified by Coursera

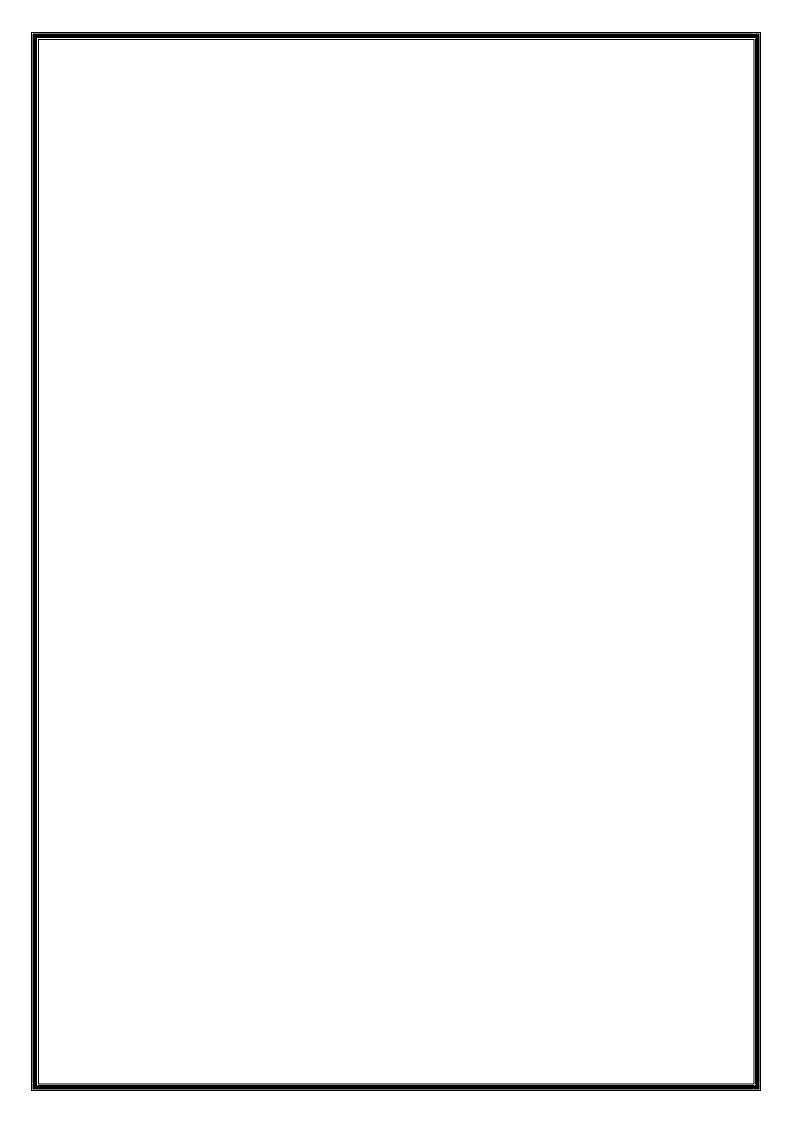
S.No	Regd.No.	Name of the Students	Name of the Course
1.	1832009	SAILAJA DOKKADI	Problem Solving using Computational Thinking
2.	1832011	SURYAKUMARI DUVVAPU	Introduction to Machine Learning
3.	1832013	NAGASAI GANGULA	Building Modern Python Applications on AWS
4.	1832014	MADHUSREE GULLAPUDI	Building Modern Python Applications on AWS
5.	1832017	PRAVALLIKA KADIRI	Introduction to Machine Learning
6.	1832019	SARITHA KANTUMUTCHU	Inclusive Leadership
7.	1832020	K.SESHA LAVANYA	Building Modern Python Applications on AWS
8.	1832021	AHALYA KOKKILIGADDA	Building Modern Python Applications on AWS
9.	1832022	GAYATRI KOPPADI	Building Modern Python Applications on AWS
10.	1832024	NIHARIKA MAHADASU	Building Modern Python Applications on AWS
11.	1832025	BHUVANESWARI MANDAPATI	Introduction to Machine Learning
12.	1832028	KAMAKSHIDEVI MUMMIDI	Building Modern Python Applications on AWS
13.	1832029	SATYASWARNA MYLA	Building Modern Python Applications on AWS
14.	1832030	VENKATARAMADEVI PABBINIDI	Building Modern Python Applications on AWS
15.	1832032	PALEPU SINDHU	Building Modern Python Applications on AWS
16.	1832036	TANUJA PEPAKAYALA	Introduction to Machine Learning
17.	1832037	GOWTHAMI PINAPOTHU	Inclusive Leadership
18.	1832040	HARITHA SAMMANGI	Building Modern Python Applications on AWS

19.	1832049	DONAM ROSHINI	Introduction to Machine
19.	1832049	DONAM ROSHINI	Learning
20.	1832050	MOUNIKA KADIRI	Introduction to Machine
	1052050		Learning
21.	1832058	DEVI PABBINEEDI	Building Modern Python
		DADAGE AND	Applications on AWS
22.	1832059	PADMARANI	Building Modern Python
		SARAMALLA	Applications on AWS
23.	1832060	T. VEERA RAMYA	Introduction to Machine
			Learning
24.	1932001	BEERAKA BHARGAVI	Introduction to Machine
	1932001		Learning
25.	1932002	KARRI VIMALA DEVI	Introduction to Machine
			Learning
26.	1932006	MUNASAVARA LAKSHMI	Introduction to Machine
	1982000		Learning
27.	1932010	ANUSURI GAYATHRI	Introduction to Machine
			Learning
28.	1932016	GUTTULA LAKSHMI	Introduction to Machine
20.	1/32010	DEEPIKA	Learning
		JANAPA REDDI JAYA	Introduction to Machine
29.	1932017	MANIKANTA	Learning
		MAHALAKSHMI	Covid-19 Contact Tracing
30.	1932020	KOLA DIVYA DARSHINI	Introduction to Machine
			Learning
21	1022026	DAGA CADINANNA	Introduction to Machine
31.	1932026	PASAGADI NAVYA	Learning
	1932045	KALADI VEERA	Introduction to Machine
32.		GOWTHAMI	Learning
33.	1932048	MAMIDIPAKA PAVANI	Introduction to Machine
			Learning
34.	1932052	POLISETTI VIJAYA	Introduction to Machine
		DURGA	Learning
35.	1932054	SHAIK SAAJIDA	Introduction to Machine
			Learning
36.	1932056	TURANGI ASHA JYOTHI	Introduction to Machine
			Learning
		I.	· · · · · · · · · · · · · · · · · · ·











29-Apr-2021

Niharika Mahadasu

has successfully completed

Building Modern Python Applications on AWS

an online non-credit course authorized by Amazon Web Services and offered through Coursera

COURSE CERTIFICATE



Mody Morgans

Morgan Willis, Jonathan Dion, Rick Hurst, Seph Robinson

Verify at coursera.org/verify/Z3FZM79XZXG7



Apr 25, 2021

Pabbineedi Devi

has successfully completed

Building Modern Python Applications on AWS

an online non-credit course authorized by Amazon Web Services and offered through Coursera

COURSE CERTIFICATE



Medy Moderns

Morgan Willis, Jonathan Dion, Rick Hurst, Seph Robinson

Verify at coursera.org/verify/NPDQL5A8336S



Apr 30, 2021

Pepakayala Tanuja

has successfully completed

Introduction to Machine Learning

an online non-credit course authorized by Duke University and offered through Coursera

COURSE CERTIFICATE



Genin Zin Da Con

Genevieve M. Lipp David Carlson Lawrence Carin

Verify at coursera.org/verify/4CBBW6E3W8V8



Apr 28, 2021

Pabbineedi Venkata Ramadevi

has successfully completed

Building Modern Python Applications on AWS

an online non-credit course authorized by Amazon Web Services and offered through Coursera

COURSE CERTIFICATE



Mysela Jonathan Dion

Morgan Willis, Jonathan Dion, Rick Hurst, Seph Robinson

 $Verify\ at\ coursera.org/verify/LHTZ3YZPQT73$



COURSE CERTIFICATE

30-Apr-2021

Donam Roshini

has successfully completed

Introduction to Machine Learning

an online non-credit course authorized by Duke University and offered through Coursera



Gin Zin Da Carin

Genevieve M. Lipp David Carlson Lawrence Carin

 $Verify\ at\ coursera.org/verify/MCZUWTKTQ67R$



Apr 29, 2021

Sammangi Haritha

has successfully completed

Building Modern Python Applications on AWS

an online non-credit course authorized by Amazon Web Services and offered through Coursera

COURSE CERTIFICATE



Mageda Jonathan Dion

Morgan Willis, Jonathan Dion, Rick Hurst, Seph Robinson

Verify at coursera.org/verify/LRVV7Y2QFLFW



COURSE CERTIFICATE

27-Apr-2021

Dokkadi Sailaja

has successfully completed

Problem Solving Using Computational Thinking

an online non-credit course authorized by University of Michigan and offered through Coursera



Purfelance

Chris Quintana Associate Professor School of Education

Verify at coursera.org/verify/DJFW9VJUFYE2



Apr 28, 2021

Duvvapu Surya Kumari

has successfully completed

Introduction to Machine Learning

an online non-credit course authorized by Duke University and offered through Coursera

COURSE CERTIFICATE



Guin Lin Da Com

Genevieve M. Lipp David Carlson Lawrence Carin

Verify at coursera.org/verify/CENRSKW334NA



Apr 28, 2021

Myla Satya Swarna

has successfully completed

Building Modern Python Applications on AWS

an online non-credit course authorized by Amazon Web Services and offered through Coursera

COURSE CERTIFICATE



Mageda Jonathan Dion

Morgan Willis, Jonathan Dion, Rick Hurst, Seph Robinson

Verify at coursera.org/verify/9G46YD9SRNV2