#### A.S.D.GOVERNMENT DEGREE COLLEGE FOR WOMEN (A)

(Re-Accredited with 'B' Grade by NAAC) (Affiliated to Adikavi Nannaya University) Jagannaickpur, Kakinada.

#### **DEPARTMENT OF COMPUTER SCIENCE**



స్త్రీ విద్యా ప్రవర్ధతాం



#### through

# **INFOSYS SPRING BOARD**



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

### DEPARTMENT OF COMPUTER SCIENCE Activity Register 2023-2024

Date	28/11/2023
Conducted through (DRC/JKC/ELF/NCC/NSS/ Departments etc.)	Department of Computer Science
Nature of Activity (Seminar/Workshop/Extn. Lecture etc.,)	Certified MOOCs Courses
Title of the Activity	MOOCs through Infosys Spring Board
Name of the Department/Committee	Computer Science
No.of students participated	50
Brief Report on the activity	To enable the students get acquainted with e- Learning through MOOCs courses offered by Infosys Spring Board and enhance their ICT skills in learning pedagogy.
Name of the Lecturers who Planned & conducted the activity	N.Naga Subrahmanyeswari, Lecturer in Computer Science
Signature of the Dept.In- Charge/ Convener of the Committee	N.N.S. ESWARL BICHARGE DEPT OF COMPLETER SCIENCE SDRIVE DEGREE CALLEGE (MIAUTURONOLS) KAKINADA
Signature of the Principal	N. NO O PRINCIPAL A.S.D.GOVT.DEGREE COLLEGE (M/ AUTONOMOUS KAKINADA
Remarks	

(\* Brief Report of the activity has to be submitted along with evidences(Correspondence, Photographs, Paper Clippings, and Student Feedback etc). A separate record has to be prepared for each Academic year. The College Activity Register shall be with the Principal. All activities have to be recorded

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

JAGANNAICKPUR, KAKINADA.



#### **DEPARTMENT OF COMPUTER SCIENCE**

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.

#### **Infosys Springboard**

Infosys Springboard is a Digital literacy program launched as part of the Infosys ESG Tech for Good charter. It aims to enable students and associated communities from early education to lifelong learners by imparting digital and life skills through curated content & interventions, free of cost. The future of India will be shaped by today's younger generation who need quality education through digital literacy, making them productive and self-reliant citizens. 'Digital literacy' is the skills required to achieve digital competence and use of Information and Communication Technology (ICT) for work, leisure, learning and communication. It does not replace traditional forms of literacy, instead complements and amplifies the skills that form the foundation of traditional forms.

Learners can benefit from the knowledgebase and experience of 4 decades of Infosys as an enterprise. We also bring the quality content from our partners and leading universities across the world. Content is aligned with New Education policy 2020. Includes soft skills and vocational skills. Teacher - Integrated collaborative platform, engagement tools, Polls, Mind mapping tools, access to telemetry. Video proctored Assessment platform.

A total of 50 students from III B.Sc.(M.P.Cs.) have completed various courses offered through Infosys Springboard successfully in the month of November,2023 and obtained Course Completion certificates. Some of the courses completed by the students are Basics of Python, Control LED Lights With Raspberry Pi, Python Concurrent Programming: Multithreading in Python, Servo using Arduino etc.,

#### A.S.D.GOVERNMENT DEGREE COLLEGE FOR WOMEN (A)

#### JAGANNAICKPUR, KAKINADA.



## ည္ခ်ွံ သင်္ထားျပဴသံတ္ခ် စာ ၀

#### **DEPARTMENT OF COMPUTER SCIENCE**

#### **Certifications through Infosys Springboard**

#### The students who got certified by Infosys Springboard

S.No	Regd.No.	Name of the Students	Name of the Course
1.	2132001	AMALAKANTI MADHUREESANTHOSHI	Control LED Light With Raspberry Pi
2.	2132002	DARAPU JAYA SRI	AWS-DGL-SS-Introduction to Amazon Kinesis Analytics
3.	2132003	KANTIMUCHU HARIKA	Control LED Light With Raspberry Pi
4.	2132004	MOSA SOWJANYA	Basics of Python
5.	2132005	ALLU SRI DURGA	Control LED Light With Raspberry Pi
6.	2132006	ANUSURI AKSHAYA	Basics of Python
7.	2132007	BOLISETTI SEERISHA	Control LED Light With Raspberry Pi
8.	2132008	BOTTA SAHITHI	Control LED Light With Raspberry Pi
9.	2132009	CHAGANTI RUKMINI SRI	Self balancing Bot
10.	2132010	CHAVAKULA CHANDRIKA ANUSHA	Python Concurrent Programming
11.	2132011	CHODISETTI VISHNU SRI	Control LED Light With Raspberry Pi
12.	2132013	GEDDADA SRAVANI	Basics of Python
13.	2132014	GUDA SHARON GRACE	Control LED Light With Raspberry Pi
14.	2132015	KARRI KAVYA	Servo using Arduino
15.	2132016	KARRI LAKSHMI LAVANYA	Python Concurrent Programming
16.	2132017	KARRI RAMA TULASI	Control LED Light With Raspberry Pi
17.	2132018	KARRI SATYA SOWJANYA	Python Concurrent Programming
18.	2132019	KONUKU JAYASRI	Control LED Light With Raspberry Pi
19.	2132021	PADALA KAVYASRI SATYA	Control LED Light With Raspberry Pi

20.	2132022	PALEPU DHANA JAYA	Python Concurrent Programming
21.	2132024	POTHABATHULA PARVATHI	Add a Button to Your Raspberry Pi Project
22.	2132025	PYLA SYAMALA	Control LED Light With Raspberry Pi
23.	2132026	RAYUDU JYOTHI	Traffic Management Sysem
24.	2132027	SALADI KUMARI SRI GANGA	Control LED Light With Raspberry Pi
25.	2132028	SAPPA DEEPIKA	Blink an LED
26.	2132029	SEERAM SURYA PRASANNA	Blink an LED
27.	2132030	SHALA BHARATHI DEVI	Control LED Light With Raspberry Pi
28.	2132031	SRIPADAM LAVANYA	Basics of Python
29.	2132032	TEKUMUDI SUNITHA	Blink an LED
30.	2132033	TIRIDI SARITHA	Blink an LED
31.	2132034	VAIDADI ARUNA	Control LED Light With Raspberry Pi
32.	2132035	VELUGUBANTLA NANDINI	Voice Controlled Robot
33.	2132037	ANUSURI DEVI	Build an alarmed motion sensor
34.	2132039	CHOWDALLA SRI LAKSHMI	Basics of Python
35.	2132040	DONGADA SINGARALAKSHMI	Python Concurrent Programming
36.	2132041	DUMMU SANTHI KUMARI	Build an alarmed motion sensor
37.	2132042	GODUGU ANUHYA	Build an alarmed motion sensor
38.	2132043	JATHULA DIVYA NAGA LAKSHMI	Build an alarmed motion sensor
39.	2132045	KADUPU APARNA	Blink an LED
40.	2132047	MALLARAPU SAILU	Build an alarmed motion sensor
41.	2132049	NALLALA NAGA DURGA	Control LED Light With Raspberry Pi
42.	2132050	PALIVELA SAILAJA	Build an alarmed motion sensor
43.	2132051	PALLA SANTHI	Control LED Light With Raspberry Pi
44.	2132052	PANCHADA LAKSHMI KANTAM	Build an alarmed motion sensor
45.	2132053	PARUPALLI KUSUMASRI	Basics of Python
46.	2132054	PATTEM VARA LAKSHMI	Build an alarmed motion sensor
47.	2132055	PERLA INDU	Control LED Light With Raspberry Pi
48.	2132056	POSUPOYINA DIVYA	Amazon Document DB Service Introdution
49.	2132057	PRATHIPATI LAKSHMI SOWJANYA	Build an alarmed motion sensor
50.	2132058	PULUGU PREMA JYOTHI	Add a Button to Your Raspberry Pi Project



#### Students with their Certifications from Infosys Springboard

Sali SCIENCE EGREE CA ECEMM -CHOUSE KAKINADA

In-charge of the Department

V.NCC. PRINCIPAL A.S.D.GOVT.DEGREE COLLEGE (M Principal

# COURSE COMPLETION CERTIFICATES

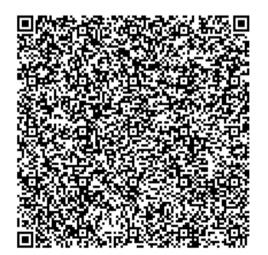


The certificate is awarded to

## maadhuri santhoshi Amalakanti

for successfully completing the course

### Experiment 2 - Control LED Lights With Raspberry Pi - [Skyrim Kit]



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The certificate is awarded to

### **Tekumudi Sunitha**

for successfully completing the course

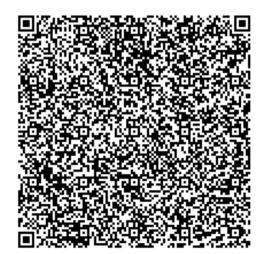
Experiment 1 - Blink an LED[Skyrim kit]

on November 21, 2023

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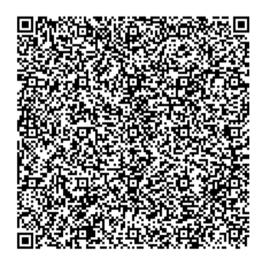


The certificate is awarded to

### Karri Ramatulasi

for successfully completing the course

### Experiment 2 - Control LED Lights With Raspberry Pi - [Skyrim Kit]



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The certificate is awarded to

## Geddada Sravani

for successfully completing the course

### **Basics of Python**

on November 26, 2023

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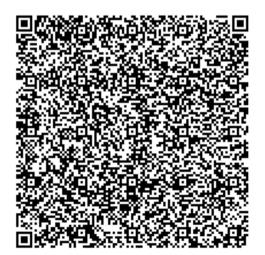


The certificate is awarded to

### **PYLA SYAMALA**

for successfully completing the course

### Experiment 2 - Control LED Lights With Raspberry Pi - [Skyrim Kit]



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The certificate is awarded to

## Seerisha Bolisetti

for successfully completing the course

### Experiment 2 - Control LED Lights With Raspberry Pi - [Skyrim Kit]



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The certificate is awarded to

### Anusuri Akshaya

for successfully completing the course

### **Basics of Python**

on November 26, 2023

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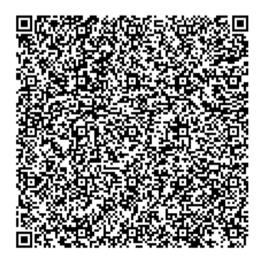


The certificate is awarded to

### Godugu Anuhya

for successfully completing the course

#### Experiment 6 - Build an alarmed motion sensor-[Skyrim Kit]



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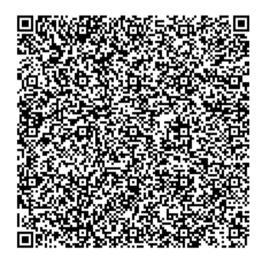


The certificate is awarded to

## Velugubantla Nandini

for successfully completing the course

### Experiment5 - Voice Controlled Robot - [Skyrim Kit]



on November 20, 2023

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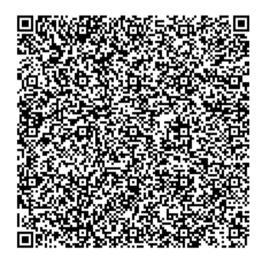


The certificate is awarded to

## Velugubantla Nandini

for successfully completing the course

### Experiment5 - Voice Controlled Robot - [Skyrim Kit]



on November 20, 2023

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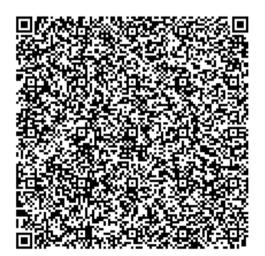


The certificate is awarded to

## Vaidadi Aruna

for successfully completing the course

### Experiment 2 - Control LED Lights With Raspberry Pi - [Skyrim Kit]



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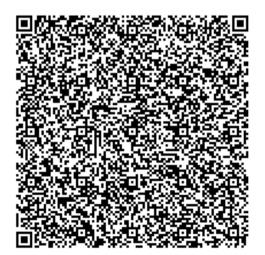


The certificate is awarded to

## Kumari sri ganga Saladi

for successfully completing the course

### Experiment 2 - Control LED Lights With Raspberry Pi - [Skyrim Kit]



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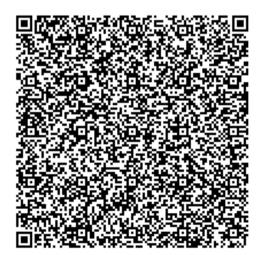


The certificate is awarded to

## Palepu Dhanajaya

for successfully completing the course

### Python Concurrent Programming: Multithreading in Python



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The certificate is awarded to

## Pulugu Premajyothi

for successfully completing the course

### Experiment 6 - Build an alarmed motion sensor-[Skyrim Kit]



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The certificate is awarded to

## Karii Kavya

for successfully completing the course

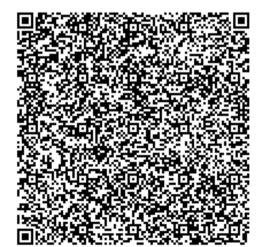
### Experiment 4 - Servo using Arduino- [Skyrim Kit]



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The certificate is awarded to

### **Tiridi Saritha**

for successfully completing the course

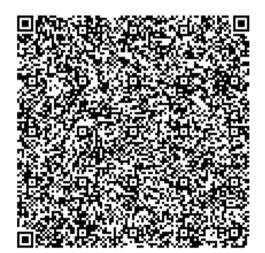
Experiment 1 - Blink an LED[Skyrim kit]

on November 25, 2023

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# **COURSE COMPLETION CERTIFICATE**

The certificate is awarded to

### Geddada Sravani

for successfully completing the course

### **Experiment 4 - Servo using Arduino- [Skyrim Kit]**



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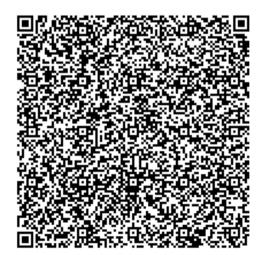


The certificate is awarded to

## Allu Sri Durga

for successfully completing the course

### Experiment 2 - Control LED Lights With Raspberry Pi - [Skyrim Kit]



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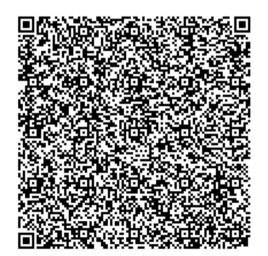


The certificate is awarded to

## Harika K

for successfully completing the course

#### Experiment 2 - Control LED Lights With Raspberry Pi - [Skyrim Kit]



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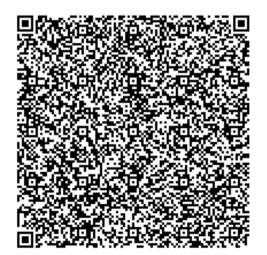


The certificate is awarded to

## Rekadi Mani

for successfully completing the course

### Experiment 3 - Add a Button to Your Raspberry Pi Project - [Skyrim Kit]



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The certificate is awarded to

## Sappa Deepika

for successfully completing the course

Experiment 1 - Blink an LED[Skyrim kit]

on November 22, 2023

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The certificate is awarded to

## Sripadam Lavanya

for successfully completing the course

### **Basics of Python**

on November 23, 2023

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The certificate is awarded to

### Mosa Sowjanya

for successfully completing the course

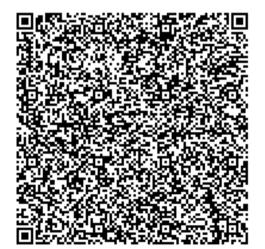
### **Basics of Python**

on November 26, 2023

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