



# **CERTIFICATE PROGRAMME**

## **FUNDAMENTALS OF COMPUTERS & NETWORKING**

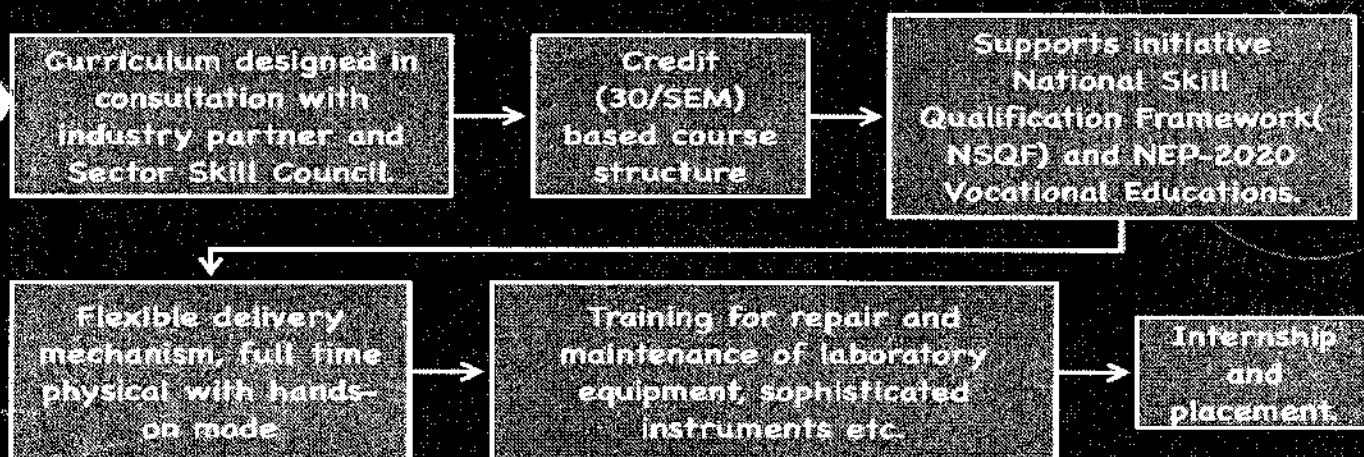
And

## **ADVANCED INSTRUMENTS, GADGETS AND APPLIANCES**

### **VOCATIONAL COURSES AT GOA UNIVERSITY**

#### **SALIENT FEATURES**

**VERTICAL MOBILITY TO BACHELOR & MASTER DEGREE IN VOCATIONAL COURSE**  
For Certificate Program : Industry Channel Partner - D-Link Academy



**Eligibility**

**Minimum HSSC (XII STD) in any stream  
Science/Arts/Commerce/Vocational**

**Selection  
Criteria**

**Admission purely on the basis of merit.**

**Fees/Sem**

**Rs. 4000/ SEMESTER**

**Duration of  
course**

**6 Months.**

**How to  
Apply?**

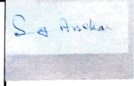
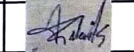
**Apply online on Goa University website:  
[www.unigoa.ac.in](http://www.unigoa.ac.in)**

**Last Date**

**10th August 2021**

**For more information contact:-**

**Email id: [vetrekarnarayan@unigoa.ac.in](mailto:vetrekarnarayan@unigoa.ac.in) Mob: 8669609219/9423211264/9423883169**

| Sr.No. | Name                       | Address                                           | Pin Code | Mobile     | Programme                                     | LibraryCard No | PR Nos    | Dept | Email                         | Photo                                                                               | Sign                                                                                | Validity   |      |
|--------|----------------------------|---------------------------------------------------|----------|------------|-----------------------------------------------|----------------|-----------|------|-------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------|------|
| 1      | Shaikh M. H. Shoaib        | C-4 Veterinary hospital complex, Tonca-Carantalem | 403002   | 7020872308 | Advanced instruments, gadgets & appliances    | 200030001      | 202012258 | NSQF | Shaikhhussain786789@gmail.com |  |  | 30th April | 2022 |
| 2      | Shamali G Anekar           | Vanashree Building, flat no T1, Aquem, Margao Goa | 403601   | 9890052430 | Fundamentals of Computer & Networking         | 210030001      | 20210001  | NSQF | shamalakar@yahoo.com          |  |  | 30th April | 2022 |
| 3      | Tanvesh Narendra Haldankar | 1024, Madel Chodan, Tiwadi                        | 403102   | 7744819149 | Advanced instruments, gadgets and appliances. | 216210002      | 202100003 | NSQF | tanveshhaldankar99@gmail.com  |  |  | 30th April | 2022 |
| 4      | Rudraksh Anil Naik         | FLAT No 30, Kalamati, Madabhat, bhoma, Ponda Goa  | 403107   | 9545061933 | Advanced instruments, gadgets and appliances  | 216210003      | 202100002 | NSQF | naikrudraksh@gmail.com        |  |  | 30th April | 2022 |

# GOA UNIVERSITY



2022 043056

Seat Number: 101

PR Number: 202100001

College/Department: University Science Instrumentation Center, School of Physical and Applied Sciences,  
Goa University

Certificate showing grades obtained by Arsekar Shamal Govind  
at the National Skills Qualification Framework Certificate in Fundamentals of Computer and Networking  
Examination held in March 2022

| Course Code | Course Title                                | Credits | Earned Credits | Max Marks | Min Marks | Marks Obtained | Ent. Marks | Grade Point | Letter Grade |
|-------------|---------------------------------------------|---------|----------------|-----------|-----------|----------------|------------|-------------|--------------|
| GEC1        | Fundamentals of IT                          | 5       | 5              | 125       | 50        | 90             |            | 8           | A            |
| GEC2        | Fundamentals of IT Lab.                     | 4       | 4              | 100       | 40        | 80             |            | 9           | A+           |
| DSC1        | Basic Electrical & Electronic.              | 3       | 3              | 75        | 30        | 57             |            | 9           | A+           |
| DSC2        | Basic Electrical & Electronic Lab.          | 4       | 4              | 100       | 40        | 75             |            | 9           | A+           |
| DSC3        | Computer Maintenance & Troubleshooting      | 3       | 3              | 75        | 30        | 68             |            | 10          | O            |
| DSC4        | Computer Maintenance & Troubleshooting Lab. | 4       | 4              | 100       | 40        | 75             |            | 9           | A+           |
| DSC5        | Computer Networking                         | 3       | 3              | 75        | 30        | 58             |            | 9           | A+           |
| DSC6        | Computer Networking Lab.                    | 4       | 4              | 100       | 40        | 75             |            | 9           | A+           |

NSQF Level: Level 4 SGPA: 8.93 CGPA: 8.93 Grade: A+ Remark: Excellent

Read By:

Checked By:

Date of Declaration: 16 MAR 2023

Controller of Examinations

**Award of Grades :**

| Letter Grade      | Grade Point | Marks %  |
|-------------------|-------------|----------|
| O (Outstanding)   | 10          | 85 - 100 |
| A+ (Excellent)    | 9           | 75 - <85 |
| A (Very Good)     | 8           | 65 - <75 |
| B+ (Good)         | 7           | 55 - <65 |
| B (Above Average) | 6           | 50 - <55 |
| C (Average)       | 5           | 45 - <50 |
| P (Pass)          | 4           | 40 - <45 |
| F (Fail)          | 0           | 0 - <40  |
| Ab (Absent)       | 0           | --       |

**Grade Point Average (GPA) :** The SGPA / CGPA / FGPA shall be converted to a Letter Grade, as shown in the table below :

| CGPA                                    | Grades            |
|-----------------------------------------|-------------------|
| 10.0                                    | O (Outstanding)   |
| 9.0 - <10                               | A+ (Excellent)    |
| 8.0 - <9.0                              | A (Very Good)     |
| 7.0 - <8.0                              | B+ (Good)         |
| 6.0 - <7.0                              | B (Above Average) |
| 5.0 - <6.0                              | C (Average)       |
| 4.0 - <5.0                              | P (Pass)          |
| Less than required credits or CGPA <4.0 | F (Fail)          |

## GOA UNIVERSITY

013752 PO 18

P.R. No. 202100001



This is to certify that

**Arsekar Shamal Govind**

has successfully passed

**National Skills Qualifications Framework (NSQF) Level 4****Certificate in Fundamentals of Computer and Networking**

a six-months course conducted by University Science Instrumentation Centre,

School of Physical and Applied Sciences

Conforming to NSQF

qualifying examination held in March 2022

with Grade A+

Date of Declaration : **16 MAR 2023**Read by : *Spk*Checked by : *B*

REGISTRAR

Medium of Instruction : English



# Certificate

This is to certify that Mr./Ms. Arsekar Shamal Govind  
Student of "Goa University"  
affiliated under UGC has successfully passed 1st semester  
assessment of B. Voc. in Fundamentals of Computer and Networking  
for the Job Role **Field Technician Computer networking (ELE/Q4601)**  
confirming to NSQF Level 4

Dr. Abhilasha Gaur

Certificate No: ESSCI/FTCP/AA00883  
Enrollment No: 20210001  
Date of issuance: 15-Jun-22

Electronics Sector Skills Council of India  
[www.essc-india.org](http://www.essc-india.org)

COO, Electronics Sector Skills Council of  
India



SEPT  
~~NOV~~ 2021

4

OCT 2021

[illegible][illegible][illegible][illegible]



NDV 2024

[illegible][illegible][illegible][illegible]

DEC 2021

[illegible]

|              |   |   |   |    |    |    |    |    |    |    |  |       |
|--------------|---|---|---|----|----|----|----|----|----|----|--|-------|
| GEC 2        | 1 | 3 | 8 | 10 | 15 | 17 | 22 | 24 | 29 | 31 |  | 24 hr |
| Shamal Asake | A | - | A | -  | P  | P  | P  | P  | P  | P  |  | 18 hr |

|                 |   |   |    |    |    |    |    |    |
|-----------------|---|---|----|----|----|----|----|----|
| DSC 1           | 6 | 8 | 13 | 15 | 20 | 22 | 27 | 29 |
| Sharnal Anshkar | A | A | A  | P  | P  | P  | P  | P  |

|                |   |   |    |    |    |    |    |    |    |
|----------------|---|---|----|----|----|----|----|----|----|
| DSC 2          | 2 | 9 | 10 | 16 | 17 | 23 | 24 | 30 | 31 |
| Shamel Arreker | P | P | -  | A  | P  | P  | P  | P  | P  |

|                |              |    |    |
|----------------|--------------|----|----|
| DSC 3          | <del>F</del> | 14 | 21 |
| Sharad Arsekar | A            | P  | P  |

|                |   |   |    |    |    |    |
|----------------|---|---|----|----|----|----|
| DSC 4          | 7 | 9 | 14 | 16 | 21 | 23 |
| Shayal Arselor | A | P | P  | A  | P  | P  |

|                |    |    |    |    |    |    |    |  |  |  |  |  |  |      |
|----------------|----|----|----|----|----|----|----|--|--|--|--|--|--|------|
| PSC 5          | 1  | 6  | 8  | 13 | 15 | 20 | 22 |  |  |  |  |  |  | 7 hr |
| Shamal Arsekar | Ab | Ab | Ab | Ab | P  | P  | Ab |  |  |  |  |  |  | 2 hr |

[illegible]

JAN 2022

|              |   |    |    |    |               |    |    |    |    |    |    |              |      |
|--------------|---|----|----|----|---------------|----|----|----|----|----|----|--------------|------|
| GEC 1        | 4 | 5  | 6  | 11 | 12            | 13 | 18 | 19 | 20 | 25 | 27 | 11hr         |      |
| Shamal Anshu | P | P  | P  | P  | P             | P  | P  | P  | P  | P  | P  | 11hr         |      |
| GEC 2        | 6 | 8  | 13 | 15 | 20            | 22 | 27 | 28 |    |    |    |              | 20hr |
| Shamal       | P | P  | P  | P  | P             | P  | P  | P  |    |    |    |              | 20hr |
| DSC 1        | 4 | 6  | 11 | 13 | 18            | 20 | 25 | 27 |    |    |    |              | 8hr  |
| shamal       | P | P  | P  | P  | P             | P  | P  | P  |    |    |    |              |      |
| DSC 2        | 4 | 7  | 8  | 14 | 15            | 21 | 22 | 28 | 29 |    |    |              | 23hr |
| shamal       | P | P  | P  | P  | P             | P  | P  | P  | P  |    |    |              | 23hr |
| DSC 3        | 4 | 11 | 18 | 25 |               |    |    |    |    |    |    | 4hr          |      |
| Shamal       | P | P  | P  | P  |               |    |    |    |    |    |    | 4hr          |      |
| DSC 4        | 4 | 6  | 11 | 13 | 18            | 20 |    |    |    |    |    | 15hr         |      |
| Shamal       | P | P  | P  | P  | P             | P  |    |    |    |    |    | 15hr         |      |
| DSC 5        | 3 | 5  | 10 | 12 | <del>17</del> | 19 | 31 |    |    |    |    | Total<br>7hr |      |
| shamal       | P | P  | P  | P  | P             | P  | P  |    |    |    |    | 7hr          |      |
| DSC 6        | 3 | 6  | 10 | 13 | <del>17</del> | 20 | 31 |    |    |    |    | 18hr         |      |
| Shamal       | P | P  | P  | P  | P             | P  | P  |    |    |    |    | 18hr         |      |

FEB 2022

|            |   |   |    |    |    |    |    |    |    |    |    |                  |
|------------|---|---|----|----|----|----|----|----|----|----|----|------------------|
| GEC1       |   |   |    |    |    |    |    |    |    |    |    |                  |
| GEC2       | 1 | 2 | 7  | 8  | 9  | 14 | 15 | 16 | 21 | 22 | 23 | 28 <del>hr</del> |
| Shamir Abu | P | P | P  | P  | P  | P  | P  | P  | P  | P  | P  | P12              |
| GEC2       | 2 | 3 | 9  | 14 | 16 | 18 | 23 | 25 |    |    |    |                  |
| Shamir Abu | P | P | P  | P  | P  | P  | P  | P  |    |    |    |                  |
| DSC1       | 2 | 7 | 9  | 14 | 16 | 21 | 23 | 25 |    |    |    |                  |
| S. Anken   | P | P | P  | P  | P  | P  | P  | P  |    |    |    |                  |
| DSC2       | 3 | 4 | 10 | 11 | 17 | 18 | 24 | 25 |    |    |    |                  |
| S. Anken   | P | P | P  | P  | P  | P  | P  | P  |    |    |    |                  |
| DSC3       | 8 | 8 | 15 | 22 |    |    |    |    |    |    |    |                  |
| Shamir     | P | P | P  | P  |    |    |    |    |    |    |    |                  |
| DSC4       | 1 | 3 | 8  | 10 | 15 | 17 | 22 | 24 |    |    |    |                  |
| Shamir     | P | P | P  | P  | P  | Ab | P  | P  |    |    |    |                  |
| DSC5       | 2 | 7 | 9  |    |    | 16 | 21 | 23 |    |    |    | Total            |
| Shamir     | P | P | P  |    |    | P  | P  | P  |    |    |    | 6hr              |
| DSC6       | 3 | 7 | 10 |    |    | 17 | 21 | 24 |    |    |    | 14hr             |
| Shamir     | P | P | P  |    |    | Ab | P  | P  |    |    |    | 12hr             |