



VIJAYAVARSHINI R
4th year B.E., Computer Science &
Engineering
Sona College of Technology

Phone: +91 – 9043768344
Email: vijayavarshini.r@gmail.com
LinkedIn ID: Vijayavarshiniravi

Education

2019-23	Sona College of Technology, Salem 9.74/10 Bachelor of Engineering, Computer Science & Engineering
2019	12 th (Higher Secondary Examination) 84% Holy Angels' Girls Matriculation Higher Secondary School State Board of Education
2017	10 th (Secondary Examination) 92% Holy Angels' Public School Central Board of Secondary Education

Areas of Interest

- Data structures
- Web Development
- OOPS concepts
- Mobile App Development

Technical Skills

Languages	C, C++, Python, Java
Web Technologies	HTML, CSS
Database	MySQL

Professional Trainings

TANGEDCO- TNEB, Salem

- Gained knowledge on the operations of SCADA/DMS, its remote-control workings and network operations in the maintenance of Uninterrupted Power Supply.
- Observed and enhanced my learnings on centralisation of real time data, fault identifications and isolation.
- Was recognized for my demonstration of good technical skills and self-motivated attitude.

Smart Internz

- Underwent a 4-week training on Machine learning and Deep learning using Python

- Worked on a project on the predictions the energy output of wind turbine based on weather condition using IBM Cloud.

Fasttrack Workshop

- Underwent hands-on training on OOPS concepts using C++.
- Implemented a project on Vehicle Registration and developed intrinsic methodologies and modules for identification, verification, and estimations.

State Project Co-ordination Unit

- Completed a 3-week course on Python programming conducted under Canada India Institutional Co-operation Project.
- Underwent trainings in implementation of modules and development of systems using Python.

Academic Projects

Time-Table Management System (B.E., Project, 5th Semester)

- Developed a web system for schedule allocations and achieved seamless co-ordinations among multiple schedule systems under numerous constraints.
- Responsible for the GUI for the application which was developed using Java.

Certifications & Achievements

- Completed certifications in Networking Essentials guided by CISCO
- Certified in Introduction to Packet Tracer guided by CISCO
- Completed certifications in Introduction to Data Science directed by IBM
- Achieved certificate in Python for Data Science directed by IBM
- Certified in Data Privacy Fundamentals directed by IBM
- Achieved a certificate in building a face recognition application using Python conducted by GUVI Guinness world record.
- Secured ELITE + SILVER in Software Testing conducted by NPTEL.
- Completed certifications in Python and Cyber security guided by CISCO-AICTE.
- Achieved department topper award for the academic year 2020-21.

Co-curricular Activities

- Co-ordinator, led the team responsible for symposiums and related management activities on behalf of the department.
- Hosted a national conference held at our college with numerous experts and participants from institutions around India.
- Organized Smart India Hackathon finale held at our college. Students across India participated.

Additional Information

- Completed certifications in Electronic Keyboard examinations hosted by Trinity College of London with Distinction.
- Languages known: English, Tamil, Hindi, Basics in Japanese
- Achieved district third in singing competition conducted by Government of Tamil Nadu.
- Completed certifications in all 8 levels of Hindi examinations conducted by Dakshina Bharat Hindi Prachar Sabha
- Have undergone 8 years of formal training in classical music
- Hobbies include reading historical novels, gardening, drawing.

Declaration

I, R.Vijayarshini do hereby confirm that the information given above is true to the best of my knowledge.

SONA COLLEGE OF
TECHNOLOGY

Learning is a Celebration!



STUDENT ID CARD

Name : Vijayavarshini R

Adm No: 19CSEBE016

Dept. : BE - Comp. Sci. Engg.



19CSEBE016

A handwritten signature in black ink, appearing to be 'H S', written over a white background.

Principal

2019 - 2023

Date of Birth : 12.09.2001

Blood Group : A+

Address : 294, Syndicate Bank Colony
Salem 636008

Phone : 9443768344

If found please return to
Sona College of Technology, Salem - 636 005, Tamilnadu.
Phone : 0427 4099999, 4099800

www.sonatech.ac.in

केन्द्रीय माध्यमिक शिक्षा बोर्ड Central Board of Secondary Education



माध्यमिक विद्यालय परीक्षा (वर्ष : 2017)
SECONDARY SCHOOL EXAMINATION (YEAR : 2017)

कक्षा X ग्रेड शीट सह निष्पादन प्रमाण पत्र
Class X Grade Sheet cum Certificate of Performance

यह प्रमाणित किया जाता है कि This is to Certify that VIJAYAVARSHINI R

अनुक्रमांक Roll No.: 4034297

माता का नाम Mother's Name KIRUTHIKA R

पिता/संरक्षक का नाम Father's / Guardian's Name RAVI K

जन्म तिथि Date of Birth 12/09/2001 12TH SEPTEMBER TWO THOUSAND ONE

विद्यालय School 46187-HOLY ANGELS' PUBLIC SCHOOL FAIRLANDS SALEM TN

का निष्पादन निम्नानुसार रहा has performed as follows :

शैक्षणिक निष्पादन - कक्षा X Academic Performance - Class X शैक्षिक क्षेत्र Scholastic Areas

विषय कोड तथा नाम Subject Code and Name	Formative Assessment (FA) Grade	Summative Assessment (SA) Grade	Overall Grade (FA+SA)	
			Grade	Grade Point (GP)
101 ENGLISH COMM.	A2	A2	A2	09
006 TAMIL	A1	A1	A1	10
041 MATHEMATICS	A2	C2	B1**	08
086 SCIENCE	A2	B2	A2**	09
087 SOCIAL SCIENCE	A1	A1	A1	10

संचित ग्रेड बिन्दु का औसत (सीजीपीए) Cumulative Grade Point Average (CGPA) : 9.2

* कथन और श्रवण कौशल (एसएल) के आकलन में ग्रेड Grade in Assessment of Speaking and Listening Skills (ASL) A1

** सह-शैक्षिक क्षेत्र में निष्पादन के अनुसार उन्नत ग्रेड Upgraded Grade based on performance in the Co-Scholastic areas of the candidate

परिणाम Result **QUALIFIED FOR ADMISSION TO HIGHER CLASSES**

परीक्षा नियंत्रक
Controller of Examinations

शैक्षिक क्षेत्र - शैक्षिक विभाग :

- (क) अध्ययन योजना - किसी भी अभ्यर्थी को उच्च कक्षा में प्रवेश के लिए अध्ययन की योजना के अनुसार अध्ययन करने के लिए आवश्यक है :
भाषा I : अंग्रेजी अथवा हिंदी, भाषा II (भाषा I के अलावा अन्य कोई भाषा), गणित, विज्ञान और सामाजिक विज्ञान। अतिरिक्त विषय (वैकल्पिक : भाषा I/II के अलावा अन्य कोई भाषा, वाणिज्य, पेंटिंग, संगीत, गृह विज्ञान और सूचना प्रौद्योगिकी के आधार) : एनएसक्यूएफ के तहत कौशल आधारित व्यवसायिक विषय,
(ख) अधिष्ठाता वाले अभ्यर्थी से सम्बन्धित है :
दो भाषा के रूप में एक अनिवार्य भाषा अध्ययन करने का विकल्प है। यह भाषा तीन भाषा सूच के अन्तर्गत होनी चाहिए। निम्न विषयों में से किसी चार की गैरकक्षा की जा सकती है।
गणित, विज्ञान, सामाजिक विज्ञान, अन्य भाषा, संगीत, पेंटिंग, गृह विज्ञान, सूचना प्रौद्योगिकी, वाणिज्य (एलिमेंटरी आफ बिजनेस) तथा वाणिज्य (एलिमेंटरी आफ बुक कीपिंग एंड एकाउंटेंसी), ई-प्रकाशन एवं ई-क्यालाय (अंग्रेजी), ई-प्रकाशन एवं ई-क्यालाय (हिंदी), सूचना एवं संचार प्रौद्योगिकी (आईसीटी) तथा खुदरा (एनएसक्यूएफ) एवं सूचना प्रौद्योगिकी (एनएसक्यूएफ) में से कोई एक।
(ग) अंग्रेजी भाषा में एसर I और एसर II के अधीन कथन और श्रवण कौशल (एएसएल) के आकलन में अभ्यर्थियों का मूल्यांकन 10 अंकों के लिए किया जाता है।
ई के समक्ष ग्रेड अन्वय से निर्दिष्ट किया गया है।
(घ) राष्ट्रीय कौशल योग्यता प्रारूप अर्हता संघे (एनएसक्यूएफ) के अधीन कौशल आधारित व्यवसायिक विषय को अनिवार्य अथवा वैकल्पिक विषय के रूप में लिया जा सकता है, अध्ययन योजना के अनुसार, यदि वांछित हो।
- प्रत्येक शैक्षिक वर्ष को दो सत्रों में बांटा गया है :-
प्रथम सत्र : एफए - 1 (10%) + एफए - 2 (10%) + एएस - 1 (30%) = 50%
द्वितीय सत्र : एफए - 3 (10%) + एफए - 4 (10%) + एएस - 2 (30%) = 50%
एफए - रचनात्मक निर्धारण : विद्यार्थ्य आधारित आंतरिक निर्धारण
एएस - योगात्मक निर्धारण : प्रश्न पत्र और अंक योजना बोर्ड द्वारा उपलब्ध कराए गए और निर्धारण विद्यालय/बोर्ड द्वारा किया गया
- (क) योगात्मक निर्धारण (एएस 1 और एएस 2 दोनों एक साथ लेकर) में कम से कम 25% अंक प्राप्त करना तथा एएस 1 व एएस 2 दोनों में उपस्थित होना अनिवार्य है। जो एएस 1 + एएस 2 में एक विषय में 25 प्रतिशत अंकों से कम प्राप्त करते हैं उस विषय में अर्हता प्राप्त नहीं करते।
(ख) भाग - 1 के किसी विषय में अर्हता के लिए एक अभ्यर्थी को न्यूनतम ग्रेड डी प्राप्त करना चाहिए।
(ग) जिन अभ्यर्थियों ने विषयों में ग्रेड डी अथवा डी2 प्राप्त किया है उन परीक्षार्थियों को वेबसाइट के माध्यम से आई ओ पी परीक्षा के लिए आवेदन करना चाहिए।
- अतिरिक्त छठा विषय लेने वाले अभ्यर्थियों को :
(क) अतिरिक्त विषय के रूप में जो भी भाषा को एक भाषा से प्रतिस्थापित किया जा सकता है यदि अभ्यर्थी उस भाषा में अर्हता प्राप्त नहीं करता बशर्त कि प्रतिस्थापन के बाद अभ्यर्थी के पास अंग्रेजी अथवा हिंदी भाषाओं में से एक हो।
(ख) उच्च कक्षा में प्रवेश के लिए अध्ययन की योजना के अनुसार एक अभ्यर्थी को अतिरिक्त विषय को छोड़कर सभी विषयों में न्यूनतम ग्रेड डी प्राप्त करना होगा।

सह-शैक्षिक क्षेत्र -

सह शैक्षिक प्रमाण पत्र विद्यालयों द्वारा केन्द्रीय माध्यमिक शिक्षा बोर्ड द्वारा जारी प्रारूपानुसार बतन से प्रदान किया जाएगा।

Scholastic Areas : Academic Performance :

- (a) Scheme of Studies - A Candidate is required to study as per scheme of studies for admission in higher class
Language I : English or Hindi, Language II (any Language other than Language I), Mathematics, Science and Social Science.
Additional Subject (Optional) : Any Language other than Language I/II, Commerce, Painting, Music, Home Science and Foundation of Information Technology, Skill based vocational subject under NSQF.
- (b) Candidate with disabilities have the option to study one compulsory language as against two. This language should be in consonance with the overall spirit of the Three Language Formula prescribed by the Board. Besides one language any four of the following subjects can be offered :
Mathematics, Science, Social Science, another language, Music, Painting, Home Science, Foundation of Information Technology, Commerce (Elements of Business) & Commerce (Elements of Book Keeping and Accountancy), E-Publishing and E-Office (English), E-Publishing and E-Office (Hindi), Information and Communication Technology (ICT) and one out of Retail (NSQF) and Information Technology (NSQF).
- (c) In English language, candidates are assessed in Assessment of Speaking and Listening Skills (ASL) under SA1 and SA2 for 10 marks, Grade indicated separately against (*).
- (d) Skill based vocational subject under National Skill Qualification Framework (NSQF) can also be offered as compulsory or optional subject as per Scheme of studies, as desired.
- Each academic year has been divided into two terms :
First Term : FA1 (10%) + FA2 (10%) + SA1 (30%) = 50%
Second Term : FA3 (10%) + FA4 (10%) + SA2 (30%) = 50%
FA-Formative Assessment : School based internal assessment.
SA-Summative Assessment : Question papers and marking scheme supplied by the Board and assessment carried out by the School/Board.
- (i) It is mandatory to be present both in SA1 and SA 2 and obtain atleast 25% marks in the Summative Assessments (both SA1 and SA2 taken together). Those obtaining less than 25% marks in a subject in SA1 + SA2 shall not qualify that subject.
(b) To qualify in a subject under Part-I, a candidate must obtain minimum Grade D.
(c) Candidates who have obtained Grade E1 or E2 should apply through website for appearing in IOP Examination.
- In respect of candidates offering an additional subject :-
(a) A language offered as an additional subject may replace a language in the event of a candidate not qualifying in the same provided after replacement the candidate has English or Hindi as one of the languages.
(b) A candidate must obtain minimum Grade D in all the subjects excluding additional subject as per Scheme of Studies for admission in higher Class. However, for candidates who have offered one compulsory subject under NSQF, his/her CGPA is out of 6 subjects.

Co-Scholastic Areas -

The certificate for Co-Scholastic areas will be issued by the Schools separately as per the format provided by CBSE.

ग्रेडिंग प्रणाली Grading System

Scholastic Areas and ASL
(Grading on 10 point scale)

Marks Range (%)	Grade	Grade Point
91-100	A1	10
81-90	A2	9
71-80	B1	8
61-70	B2	7
51-60	C1	6
41-50	C2	5
33-40	D	4
21-32	E1	3
10 and below	E2	2

सीडीएल, अध्ययन की योजना के अनुसार, अतिरिक्त छठा विषय को छोड़कर सभी विषयों में अर्हता ग्रेड बिंदु की जांच है। तथापि जो परीक्षार्थी एनएसक्यूएफ के तहत एक अनिवार्य विषय लेते हैं उनका सीडीएल 6 विषयों में से है।
ग्रेड बिंदु को निम्नानुसार समायोजन कर सत्रों की प्रतिक्रिया की सूचना निम्नानुसार की जा सकती है :
• विषयों में से कोई भी निम्नानुसार प्रतिक्रिया = 0.5 X विषय का ग्रेड
• सभी की तरह निम्नानुसार प्रतिक्रिया = 0.5 X सीडीएल

As per Scheme of Studies CGPA is the average of Grade Points obtained in all the subjects excluding additional 6th subject. However, for candidates who have offered one compulsory subject under NSQF, his/her CGPA is out of 6 subjects.
For relative equivalence of Grade Point and Percentage of Marks can be calculated as follows:

- Subject wise indicative percentage of marks = 0.5 X GP of the subject
- Overall indicative percentage of marks = 0.5 X CGPA

नवीनतम जानकारी के लिए सी बी ईएन की वेबसाइट - www.cbse.nic.in
अथवा परीक्षा वेबसाइट - www.cbseresults.nic.in
For latest updates visit website of CBSE - www.cbse.nic.in
or Result website - www.cbseresults.nic.in

नोट : परीक्षार्थी को मिलने वाले से पूर्व प्रमाण पत्र के प्रारूपानुसार ही यह प्रमाण पत्र प्रविष्टिपूर्वक किया जाए तथा यह सुनिश्चित करें कि यह शैक्षिक क्षेत्रों में हेतु बोर्ड द्वारा जारी प्रारूप के अनुसार पूर्णक प्रमाण पत्र जारी कर दिया गया है।

नोट : This certificate shall be countersigned by the Principal of the School before issuing to the candidate and shall ensure that the certificate for Co-Scholastic areas is issued in the prescribed format along with this certificate.

S. Miran

प्रधानाचार्य के हस्ताक्षर
Signature of Principal

PRINCIPAL
Principal Stamp of the School

HOLY ANGELS' PUBLIC SCHOOL
FAIRLANDS, SALEM - 636 016, T.N.



சான்றிதழ் வ. எண்
CERTIFICATE SL. NO : HSS

2303308



தமிழ்நாடு மாநிலப் பள்ளித் தேர்வுகள் குழுமம்
STATE BOARD OF SCHOOL EXAMINATIONS, TAMILNADU

அரசுத் தேர்வுகள் துறை, சென்னை - 600 006

DEPARTMENT OF GOVERNMENT EXAMINATIONS, CHENNAI - 600 006

மேல்நிலைப் பள்ளிக் கல்வி இரண்டாமாண்டு மதிப்பெண் சான்றிதழ்
HIGHER SECONDARY COURSE - SECOND YEAR MARK CERTIFICATE

தமிழ்நாடு அரசின் அதிகாரத்திற்கு உட்பட்டு வழங்கப்படுகிறது
ISSUED UNDER THE AUTHORITY OF THE GOVERNMENT OF TAMILNADU



தேர்வரின் பெயர் / NAME OF THE CANDIDATE

விஜயவர்ஷினி ர
VIJAYAVARSHINI R

மதிப்பெண் சான்றிதழ்
வழங்கப்பட்ட பருவம்
மற்றும் வருடம்/SESSION
AND YEAR OF ISSUE OF
MARK CERTIFICATE

பிறந்த தேதி / DATE OF BIRTH
12.09.2001

நிரந்தரப் பதிவேண் / PERMANENT REGISTER NUMBER
1843331291

மார்ச் 2019
MAR 2019

மேல்நிலைப் பள்ளிக் கல்வி இரண்டாமாண்டு பொதுத் தேர்வெழுதிய மேற்காண் தேர்வர் கீழ்க்குறிப்பிட்டுள்ள பாடங்களில் தேர்வெழுதி தேர்ச்சி பெற்றுள்ளார் எனச் சான்றளிக்கப்படுகிறது.

Certified that the above mentioned candidate passed the following subjects in the Higher Secondary Second Year Examination.

பாடம் SUBJECT	கருத்தியல் THEORY 70/90	செய்முறை PRACTICAL 20/75	அகமதிப்பீடு INTERNAL 10/25	பெற்ற மதிப்பெண்கள் 100 க்கு MARKS OBTAINED FOR 100	தேர்ச்சி பெற்ற பருவம், வருடம் மற்றும் தேர்வெண் SESSION, YEAR AND ROLL NO. OF PASSING
தமிழ் TAMIL	082		010	092	4327417 MAR - 2019
ஆங்கிலம் ENGLISH	082		010	092	4327417 MAR - 2019
இயற்பியல் PHYSICS	048	020	010	078	4327417 MAR - 2019
வேதியியல் CHEMISTRY	048	020	010	078	4327417 MAR - 2019
கணிப்பொறி இயல் COMPUTER SCIENCE	070	020	010	100	4327417 MAR - 2019
கணிதவியல் MATHEMATICS	054		010	064	4327417 MAR - 2019

மொத்த மதிப்பெண்கள் / TOTAL MARKS : 0504 ZERO FIVE ZERO FOUR

(050/SALM0071/050025)

பள்ளியின் பெயர் / SCHOOL NAME

ஹோலி ஏஞ்சல்ஸ் பெண்கள் பதின்ம மேல்நிலைப் பள்ளி :பேர்லேண்ட்ஸ் சேலம்

HOLY ANGELS' GIRLS MATRIC HR SEC SCHOOL FAIRLANDS SALEM

பாடத்தொகுப்பு எண் மற்றும் பெயர் / GROUP CODE AND NAME

பொதுக்கல்வி / GENERAL EDUCATION

1502

பயிற்றுமொழி / MEDIUM OF INSTRUCTION

ENGLISH

அ.ம.ப. குறியீட்டெண் & நாள் / T.M.R.CODE NO.& DATE

A2299429

19.04.2019

R. Vijayavarshini

தேர்வரின் கையொப்பம்
SIGNATURE OF THE CANDIDATE

உறுப்பினர் செயலர்
மாநிலப் பள்ளித் தேர்வுகள் குழுமம் (மேல்நிலை) தமிழ்நாடு
MEMBER SECRETARY
STATE BOARD OF SCHOOL EXAMINATIONS (HR.SEC) TAMILNADU

தேர்ச்சிக்கான குறும் அளவு:

ஒவ்வொரு பாடத்திலும் தேர்ச்சி பெற கீழ்க்காணும் நிபந்தனைகளை நிறைவு செய்து, மொத்த மதிப்பெண்கள் 100-க்கு குறும் அளவு 35 பெற்றிருக்க வேண்டும்.

- * மொழிப்பாடங்கள் மற்றும் செய்முறைத் தேர்வு இல்லாத பாடங்களில் கருத்தியல் தேர்வில் 90-க்கு குறும் அளவு 25 மதிப்பெண்கள் பெற்றிருக்க வேண்டும்.
- * கருத்தியல் மற்றும் செய்முறைத் தேர்வு கொண்ட பாடங்களில், செய்முறைத் தேர்வில் பங்கேற்று, கருத்தியல் தேர்வில் 70-க்கு குறும் அளவு 15 மதிப்பெண்கள் பெற்றிருக்க வேண்டும்.
- * தொழிற்கல்வி பாடப்பிரிவில் செய்முறைத் தேர்வு மட்டும் உள்ள பாடங்களில், செய்முறைத் தேர்வில் 75-க்கு குறும் அளவு 20 மதிப்பெண்கள் பெற்றிருக்க வேண்டும்.

நேரடித் தனித்தேர்வர்கள் : நேரடித் தனித்தேர்வர்களுக்கு அகமதிப்பீட்டு முறை கிடையாது. கருத்தியல் தேர்வில் 90-க்கு பெறும் மதிப்பெண்கள் 100-க்கு கணக்கிடப்படும். ஒவ்வொரு பாடத்திலும் தேர்ச்சி பெற 100-க்கு குறும் அளவு 35 மதிப்பெண்கள் பெற வேண்டும்.

இது பகுதி முறையில் தேர்வெழுதி தேர்ச்சி பெறுவதற்கும் பொருந்தும்.

MINIMUM FOR A PASS :

MINIMUM MARKS FOR A PASS IN EACH SUBJECT IS 35 OUT OF 100 MARKS SUBJECT TO THE FOLLOWING CONDITIONS :

- * FOR LANGUAGES AND FOR THE SUBJECTS WHICH DO NOT HAVE PRACTICALS, CANDIDATE MUST HAVE SECURED A MINIMUM OF 25 OUT OF 90 MARKS.
- * FOR THE SUBJECTS CONSISTING OF THEORY AND PRACTICALS, CANDIDATE MUST HAVE SECURED A MINIMUM OF 15 OUT OF 70 MARKS IN THEORY AND MUST HAVE APPEARED FOR PRACTICALS.
- * FOR VOCATIONAL SUBJECTS CONSISTING OF PRACTICALS ONLY, CANDIDATE MUST HAVE SECURED A MINIMUM OF 20 OUT OF 75 MARKS IN PRACTICALS.

DIRECT PRIVATE CANDIDATES : THE SYSTEM OF AWARDING INTERNAL MARKS IS NOT APPLICABLE TO DIRECT PRIVATE CANDIDATES. MARKS OBTAINED FOR 90 IN THEORY WILL BE CONVERTED TO 100 MARKS AND THE MINIMUM MARKS FOR A PASS IS 35 OUT OF 100 IN EACH SUBJECT.

THIS INCLUDES PASSING UNDER THE COMPARTMENTAL SYSTEM ALSO.

Sr. Mary
03.06.19

PRINCIPAL

Holy Angels' Girls Matric. Hr. Sec. School
Fairlands, SALEM - 636 016. T.N.



SONA COLLEGE OF TECHNOLOGY, SALEM - 636 005, INDIA


(An Autonomous Institution Affiliated to Anna University, Chennai, India)

DEGREE EXAMINATIONS STATEMENT OF GRADES



SI.No.: 088226

Folio No. : SCT 1020010136

NAME OF THE CANDIDATE		VIJAYAVARSHINI R				REGISTRER No.	1919102186		
DATE OF BIRTH		12.09.2001	GENDER	Female	MONTH & YEAR OF EXAMINATION	DEC 2019/ JAN 2020	DATE OF PUBLICATION	21/02/2020	
PROGRAMME & BRANCH		B.E - COMPUTER SCIENCE AND ENGINEERING				REGULATIONS	2019		
SEM. No.	COURSE CODE	COURSE TITLE				CREDITS	LETTER GRADE	GRADE POINT	RESULT
I	U19MAT102A	LINEAR ALGEBRA AND CALCULUS				4	A+	9	PASS
I	U19ENG101B	ENGLISH FOR ENGINEERS - I				2	A+	9	PASS
I	U19PHY103B	ENGINEERING PHYSICS				3	O	10	PASS
I	U19CHE104B	APPLIED CHEMISTRY - I				3	O	10	PASS
I	U19BEE106A	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING				3	A+	9	PASS
I	U19PPR105	PROBLEM SOLVING USING PYTHON PROGRAMMING				3	A+	9	PASS
I	U19OLE1103	@ JAPANESE				1	O	10	PASS
I	U19PCL108B	PHYSICS AND CHEMISTRY LABORATORY				1	O	10	PASS
I	U19BEEL113A	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY				1	O	10	PASS
I	U19PPL111	PYTHON PROGRAMMING LABORATORY				1	A+	9	PASS
***End of Statement ***									
									

***End of Statement ***



Semester	I	II	III	IV	V	VI	VII	VIII	IX	X
Credits Registered	21									
Credits Earned	21									
Grade Points Earned	85									
Grade Points Average (GPA)	9.38									
Cumulative Credits Earned	21	Cumulative Grade Point Average(CGPA)				9.38	Medium of Instruction : ENGLISH			

RA - Reappearance is Required

WD - Withdrawal

SE - Sports Exemption

*Absent for Semester End Examination

@ Additional Credits Earned (not Included in GPA calculation)

Salem - 5

Date : 12/08/2020

Vijayavarshini-R

SIGNATURE OF THE CANDIDATE

Redy

CONTROLLER OF EXAMINATIONS

GRADE CLASSIFICATION

Range of Marks	90 – 100	80 – 89	70 – 79	60 – 69	50 – 59	< 50
Letter Grade	O	A+	A	B+	B	U
Grade Points	10	9	8	7	6	0

FORMULAE FOR GPA & CGPA

$$\text{GPA} = \frac{\sum_{i=1}^n C_i \text{GP}_i}{\sum_{i=1}^n C_i} \quad \text{CGPA} = \frac{\sum_{i=1}^n C_i \text{GP}_i}{\sum_{i=1}^n C_i}$$

Where C_i – is the credits assigned to the course

GP_i – is the point corresponding to the grade obtained for each course

n – is number of courses successfully cleared during the particular semester in the case of GPA and during all the semesters in the case of CGPA

Verified by :

G. Immanuel
M. M. M. M.

**SONA COLLEGE OF TECHNOLOGY, SALEM - 636 005, INDIA**


(An Autonomous Institution Affiliated to Anna University, Chennai, India)

**DEGREE EXAMINATIONS
STATEMENT OF GRADES**SI.No.: **092583**

Folio No. : SCT 1020010846

NAME OF THE CANDIDATE		VIJAYAVARSHINI R				REGISTRER No.	1919102186		
DATE OF BIRTH		12.09.2001	GENDER	Female	MONTH & YEAR OF EXAMINATION	AUG 2020	DATE OF PUBLICATION	20/08/2020	
PROGRAMME & BRANCH		B.E - COMPUTER SCIENCE AND ENGINEERING				REGULATIONS	2019		
SEM. No.	COURSE CODE	COURSE TITLE				CREDITS	LETTER GRADE	GRADE POINT	RESULT
II	U19ENG201B	ENGLISH FOR ENGINEERS-II				2	O	10	PASS
II	U19MAT202B	DISCRETE MATHEMATICS				4	O	10	PASS
II	U19PHY203A	MATERIAL SCIENCE				2	O	10	PASS
II	U19CHE204A	APPLIED CHEMISTRY - II				2	O	10	PASS
II	U19CS201	PROGRAMMING IN C				3	O	10	PASS
II	U19EGR206A	ENGINEERING GRAPHICS				3	O	10	PASS
II	U19WPL212	WORKSHOP PRACTICE				1	O	10	PASS
II	U19CS202	C PROGRAMMING LABORATORY				1	O	10	PASS
II	U19OLE1203	@ JAPANESE				1	O	10	PASS

***End of Statement ***



***End of Statement ***



Semester	I	II	III	IV	V	VI	VII	VIII	IX	X
Credits Registered	21	18								
Credits Earned	21	18								
Grade Points Earned	85	80								
Grade Points Average (GPA)	9.38	10.00								
Cumulative Credits Earned	39	Cumulative Grade Point Average (CGPA)				9.67	Medium of Instruction : ENGLISH			

RA - Reappearance is Required

WD - Withdrawal

SE - Sports Exemption

*Absent for Semester End Examination

@ Additional Credits Earned (not Included in GPA calculation)

Salem - 5

Date : 23/03/2021

SIGNATURE OF THE CANDIDATE

CONTROLLER OF EXAMINATIONS

GRADE CLASSIFICATION

Range of Marks	90 – 100	80 – 89	70 – 79	60 – 69	50 – 59	< 50
Letter Grade	O	A+	A	B+	B	U
Grade Point	10	9	8	7	6	0

FORMULAE FOR GPA & CGPA

$$\text{GPA} = \frac{\sum_{i=1}^n C_i \text{GP}_i}{\sum_{i=1}^n C_i}$$

$$\text{CGPA} = \frac{\sum_{i=1}^n C_i \text{GP}_i}{\sum_{i=1}^n C_i}$$

Where C_i – is the credits assigned to the course

GP_i – is the point corresponding to the grade obtained for each course

n – is number of all courses successfully cleared during the particular semester in the case of GPA and during all the semesters in the case of CGPA

Verified by :

E. Jeyaraj

N. M. K.



SONA COLLEGE OF TECHNOLOGY, SALEM - 636 005, INDIA

(An Autonomous Institution Affiliated to Anna University, Chennai, India)

DEGREE EXAMINATIONS STATEMENT OF GRADES



SI.No.: **097676**

Folio No. : **SCT 1020011623**

NAME OF THE CANDIDATE		VIJAYAVARSHINI R				REGISTRER No.	1919102186		
DATE OF BIRTH		12.09.2001	GENDER	Female	MONTH & YEAR OF EXAMINATION	DEC 2020/ JAN 2021	DATE OF PUBLICATION	10/04/2021	
PROGRAMME & BRANCH		B.E - COMPUTER SCIENCE AND ENGINEERING				REGULATIONS	2019		
SEM. No.	COURSE CODE	COURSE TITLE				CREDITS	LETTER GRADE	GRADE POINT	RESULT
III	U19MAT301B	PROBABILITY AND STATISTICS				4	O	10	PASS
III	U19CS301	DATA STRUCTURES				3	O	10	PASS
III	U19CS302	COMPUTER ARCHITECTURE				3	O	10	PASS
III	U19CS303	COMPUTER AND INFORMATION ETHICS				3	O	10	PASS
III	U19CS304	OBJECT ORIENTED PROGRAMMING				3	O	10	PASS
III	U19EC306	COMMUNICATION SYSTEMS				3	O	10	PASS
III	U19GE302	MANDATORY COURSE: ENVIRONMENT AND CLIMATE SCIENCE				-	-	-	PASS
III	U19CS305	DATA STRUCTURES LABORATORY				2	O	10	PASS
III	U19CS306	OBJECT ORIENTED PROGRAMMING LABORATORY				2	O	10	PASS
III	U19GE301	SOFT SKILLS AND APTITUDE - I				1	O	10	PASS
***End of Statement ***									
<div>CONTROLLER OF EXAMINATIONS SCT SALEM-5</div>									

***End of Statement ***



Semester	I	II	III	IV	V	VI	VII	VIII	IX	X
Credits Registered	21	18	24							
Credits Earned	21	18	24							
Grade Points Earned	85	80	90							
Grade Points Average (GPA)	9.38	10.00	10.00							
Cumulative Credits Earned	63	Cumulative Grade Point Average(CGPA)				9.79	Medium of Instruction : ENGLISH			

RA - Reappearance is Required

WD - Withdrawal

SE - Sports Exemption

*Absent for Semester End Examination

@ Additional Credits Earned (not Included in GPA calculation)

Salem - 5

Date : 25-10-2021

Vijayavarshini R
SIGNATURE OF THE CANDIDATE

Redy
CONTROLLER OF EXAMINATIONS

GRADE CLASSIFICATION

Range of Marks	90 – 100	80 – 89	70 – 79	60 – 69	50 – 59	< 50
Letter Grade	O	A+	A	B+	B	U
Grade Points	10	9	8	7	6	0

FORMULAE FOR GPA & CGPA

$$GPA = \frac{\sum_{i=1}^n C_i GP_i}{\sum_{i=1}^n C_i}$$

$$CGPA = \frac{\sum_{i=1}^n C_i GP_i}{\sum_{i=1}^n C_i}$$

Where C_i – is the credits assigned to the course

GP_i – is the point corresponding to the grade obtained for each course

n – is number of courses successfully cleared during the particular semester in the case of GPA and during all the semesters in the case of CGPA

Verified by :

G. Jeyaraj

N. Murali Kumar



SONA COLLEGE OF TECHNOLOGY, SALEM - 636 005, INDIA


(An Autonomous Institution Affiliated to Anna University, Chennai, India)

DEGREE EXAMINATIONS STATEMENT OF GRADES



Sl.No.: **100970**

Folio No. : SCT 1020012171

NAME OF THE CANDIDATE		VIJAYAVARSHINI R				REGISTER No.	1919102186			
DATE OF BIRTH		12.09.2001	GENDER	Female	MONTH & YEAR OF EXAMINATION	JUN/JULY 2021	DATE OF PUBLICATION	29/09/2021		
PROGRAMME & BRANCH		B.E - COMPUTER SCIENCE AND ENGINEERING				REGULATIONS	2019			
SEM. No.	COURSE CODE	COURSE TITLE				CREDITS	LETTER GRADE	GRADE POINT	RESULT	
IV	U19MAT401A	NUMERICAL AND REGRESSION ANALYSIS				4	O	10	PASS	
IV	U19CS401	OPERATING SYSTEMS				3	A+	9	PASS	
IV	U19CS402	DATABASE MANAGEMENT SYSTEMS				3	A+	9	PASS	
IV	U19CS403	DESIGN AND ANALYSIS OF ALGORITHMS				3	O	10	PASS	
IV	U19GE405	PRINCIPLES OF MANAGEMENT				3	A+	9	PASS	
IV	U19GE403	MANDATORY COURSE - ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE				-	-	-	PASS	
IV	U19CS404	OPERATING SYSTEMS LABORATORY				2	O	10	PASS	
IV	U19CS405	DATABASE MANAGEMENT SYSTEMS LABORATORY				2	O	10	PASS	
IV	U19GE401	SOFT SKILLS AND APTITUDE - II				1	O	10	PASS	
***End of Statement ***										
<div></div>										

***End of Statement ***



Semester	I	II	III	IV	V	VI	VII	VIII	IX	X
Credits Registered	21.0	18.0	24.0	21.0						
Credits Earned	21.0	18.0	24.0	21.0						
Grade Points Earned	85.0	80.0	90.0	77.0						
Grade Point Average (GPA)	9.38	10.00	10.00	9.57						
Cumulative Credits Earned	84.0	Cumulative Grade Point Average(CGPA)				9.74	Medium of Instruction : ENGLISH			

RA - Reappearance is Required

WD - Withdrawal

SE - Sports Exemption

*Absent for Semester End Examination

@ Additional Credits Earned (not Included in GPA calculation)

Salem - 5

Date : 14-12-2021

Vijayavathshini R
SIGNATURE OF THE CANDIDATE

Redy
CONTROLLER OF EXAMINATIONS

635200

GRADE CLASSIFICATION

Range of Marks	90 – 100	80 – 89	70 – 79	60 – 69	50 – 59	< 50
Letter Grade	O	A+	A	B+	B	U
Grade Points	10	9	8	7	6	0

FORMULAE FOR GPA & CGPA

$$\text{GPA} = \frac{\sum_{i=1}^n C_i \text{GP}_i}{\sum_{i=1}^n C_i}$$

$$\text{CGPA} = \frac{\sum_{i=1}^n C_i \text{GP}_i}{\sum_{i=1}^n C_i}$$

Where C_i – is the credits assigned to the course

GP_i – is the point corresponding to the grade obtained for each course

n – is number of courses successfully cleared during the particular semester in the case of GPA and during all the semesters in the case of CGPA

Verified by :

G. Sampath

N. Muthu