

Vivekanand College,Kolhapur (Autonomous) B.Sc.Computer Science (Entire)-II Sem-IV(2020-2021)

Continuous Internal Evaluation (CIE) -2

Computer science -Paper- IV

Paper Title : Introduction to Data Structure Using C++ and Cyber Security Essentials
Paper Code:CC-CS-1304D

Day and Date:07/08/2021

Total Marks: 20

Time: 1.00 pm to 1.40pm

Instructions :

- 1) All questions are compulsory.
- 2) Each Question carries 1 mark

Email *

yadraveanuja@gmail.com

Enter Roll No. *

9181

Enter your Full Name. (First name first) *

Anuja dadaso yadrave



Q.1 ----- Complexity refers to the amount of storage the algorithm consumes

Space

Q.2 ----- is the fastest of all searching methods for sorted records.

Binary search

Q.3 The ----- of a vertex is the number of edges this vertex has that are connected to other vertices.

The degree

Q.4 Children of the same parent are called -----

Siblings

Q.5 ----- (how many) Pointers are used to traverse a doubly linked list.

Two pointers

Q.6 In ----- traversal, the root node is visited last.

Post order

Q.7 ----- sorting algorithm is of priority queue sorting type

Quicksort



Q.8 Prefix notation is also known as-----

Polish notation

Q.9----- (how many) swaps are required to sort the given array using bubble sort - { 2, 5, 1, 3, 4}

4

Q.10 Linked list is generally considered as an example of _____ type of memory allocation.

Dynamic

Q.11 In BUS topology every node is connected to other node through a main cable known as _____

Backbone cable

Q.12 HTTP'S stands for _____

Hypertext transfer protocol secure

Q. 13. Types of Internet protocol are _____

Transmission control protocol TCP , internet protocol,user datagram protocol,post office protocol, simple mail transport protocol,HTTP,FTP, HTTPS



Q. 14. _____ hackers report about hacking to the target

Hacker's Gonna hack

Q.15. Computer Ethics stands for _____ & _____

Computing and professional

Q. 16. A message sent over network is transformed into a unrecognized _____

Unreachable message

Q. 17. Following network security tool, inspects every incoming packet over internet & decide to allow it or discard it.

Firewall

Q. 18. _____ is a branch of digital forensic science checking for evidence in computers and digital storage media against cyber crimes.

Computer forensics

Q. 19. _____ is a category of cybercrime

Hacking



Q. 20. _____ attaches itself to a program with malicious code leaving behind infections as it
Computer virus

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Email *

pritisutar47@gmail.com

Enter Roll No. *

7773973189

Enter your Full Name. (First name first) *

Priti Sunil Sutar



Q.1 ----- Complexity refers to the amount of storage the algorithm consumes

Space Complexity

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Binary search

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Two Pointers

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Post-order Traversal

Q.7 ----- sorting algorithm is of priority queue sorting type

Quicksort



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Polish Notation.

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Dynamic

Q.11 In BUS topology every node is connected to other node through a main cable known as _____

Backbone

Q.12 HTTP'S stands for _____

Hypertext Transfer Protocol Secure

Q. 13. Types of Internet protocol are _____

File retrieval protocols,FTP (File Transfer Protocol),Gopher,Telnet,



Q. 14. _____ hackers report about hacking to the target

Ethical hackers

Q.15. Computer Ethics stands for _____ & _____

practical philosophy concerned and computing professionals

Q. 16. A message sent over network is transformed into a unrecognized _____

unreachable messages

Q. 17. Following network security tool, inspects every incoming packet over internet & decide to allow it or discard it.

Firewall, Packet Filters, Stateful Inspection and Proxy Server Firewalls.

Q. 18. _____ is a branch of digital forensic science checking for evidence in computers and digital storage media against cyber crimes.

Computer forensics

Q. 19. _____ is a category of cybercrime

the use of a computer as an instrument to further illegal ends, ex-cyberstalking, harassment, invasion of privacy, phishing and even online impostors.



Q. 20. _____ attaches itself to a program with malicious code leaving behind infections as it

A computer virus

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Vivekanand College, Kolhapur (Autonomous)

Academic Year: 2020-2021

B.Sc.Computer Science (Entire)-II Sem-IV

Course Title: Introduction to Data Structure Using C++ and Cyber Security Essentials

Course Code: CC-CS-1304D

Continuous Internal Evaluation (CIE)-2

Online Test conducted through Google Form (Mark list)

Date: 07/08/2021

Result Detail Id	Name of student	Roll Number	Marks Obtained (Out of 20)
10921626	ADAV SATYAJIT SUNIL	9101	19
11634772	ARDAK SHIVSAGAR SIDDHESHWAR	9102	18
11634768	BABAR SANTOSH TUKARAM	9103	18
11634808	BAGAVE RUPESH JAYAWANT	9104	19
11634825	BHANDIGARE RUDRA RAVIRAJ	9105	18
11634804	BHARAMAL SWATI SANJAY	9106	12
11634830	BHENDWADE MISBAH SHAKEELAHAMAD	9107	15
11634788	BHOSALE ANUSHKA TANAJI	9108	18
11634794	BHOSALE RUTUJA SADIK	9109	18
11634776	CHOUGALE AKANKSHA RAVINDRA	9110	15
11634832	CHOUGULE PRATIKSHA SUNIL	9111	18
11634783	CHOUGULE VAIJANATH MAHADEV	9112	17
11634809	DANDAGE SUHAS SAMBHAJI	9113	15
11634806	DESAI SALEF ZAKIRHUSEN	9114	17
11634781	DHANGAR PRADIP KONDIRAM	9115	17
11634789	DHEMBARE ROSHAN RAJENDRA	9116	17
11634801	GAIKWAD SANGRAM PRAKASH	9117	18
11634805	GHORPADE SANJANA SUNIL	9118	16
11634778	GODBOLE PRADYUMNA NITIN	9119	17
11634803	JADHAV ASAVARI ASHOK	9120	15
11634756	JADHAV MUKUND TANAJI	9121	12
11634779	JADHAV SAKSHI MANIK	9122	17
11634829	JADHAV SHRADDHA KISHOR	9123	14
11634777	JATHAR SURAJ BALASAHEB	9124	18
11634812	KAMBLE AJIT TUKARAM	9125	16
11634766	KAWADE PRATIKSHA PRAKASH	9126	17
11634775	KHAPARE SUPRIYA BAJIRAO	9127	16



11634792	KOLI TUSHAR RAJARAM	9128	17
11634784	KULKARNI SHREEYA PRASHANT	9129	18
11634762	LADE SONALI ARVIND	9130	19
11634822	LIDHADE AVDHUT RAMESH	9131	16
11634758	MAGADUM SOURABH SITARAM	9132	15
11634813	MAGAR SWAPNIL PANDURANG	9133	18
11634749	MALI POOJA VIJAY	9134	18
11634796	MANE MALHAR JAYAWANT	9135	18
11634782	MANE PAVAN BHIMRAO	9136	16
11634826	MANE SHRUTI SUDHIR	9137	19
11634800	MENDGULE VAISHNAVI SANDEEP	9138	17
11634793	MITAKE VAISHNAVI CHANDRAKANT	9139	18
11634823	NARE PRATHAMESH SADASHIV	9140	19
11634757	PATIL AJAY MARUTI	9141	15
11634820	PATIL KRUTIKA MAHADEV	9142	17
11634811	PATIL MANSI VIJAYKUMAR	9143	17
11634797	PATIL MRUNALINI SHIVAJI	9144	16
11634828	PATIL NAMRATA APPASO	9145	18
11634750	PATIL PRANAV PRAKASH	9146	13
11634761	PATIL PRATIKSHA DADASO	9147	18
11634767	PATIL PRIYANKA SANJAY	9148	18
11634814	PATIL RUPESH RAJESH	9149	18
11634827	PATIL SAMIKSHA SANJAY	9150	17
11634798	PATIL SIDDHI SUBHASH	9151	17
11634819	PATIL SONALI JANARDAN	9152	17
11634815	PATIL SUNITA ANIL	9153	17
11634753	PATIL VAISHNAVI RANJEET	9154	11
11634818	PATIL VARSHA HANMANT	9155	16
11634821	PAWAR ANAJLI ANIL	9156	12
11634770	PAWAR GANESH NANASO	9157	18
11634769	POWAR ABHINANDAN SUNIL	9158	18
11634774	POWAR TUSHAR RAMRAO	9159	17
11634802	REDEKAR ABHISHEK SADASHIV	9160	18
11634785	SABNIS AARYA ABHIJIT	9161	17
11634759	SALAVE ABHISHEK CHANDRAKANT	9162	17
11634824	SANKPAL GOURI KRUSHNAT	9163	16
11634807	SAWANT DIVYA SANJAY	9164	14
11634773	SAWANT MANALI NIWAS	9165	18
11634786	SHANBHAG NAGASHREE VASUDEV	9166	15



11634831	SHETE TANVI RAVIKANT	9167	17
11634787	SHINDRE RAHUL PARSHURAM	9168	17
11634817	SURYAWANSHI VRUSHALI VISHWAS	9169	18
11634760	SUTAR PRITI SUNIL	9170	16
11634780	SUTAR SNEHALATA BALIRAM	9171	17
11634816	TAWAR YASH KRUSHNATH	9172	17
11634765	VASUDEV RIDDHI SUNIL	9173	17
11634763	VHANAMANE KESHAV YASHWANT	9174	18
11634791	WAGHAMODE RUSHIKESH POPAT	9175	13
11634810	WALKE ATHARVA ATUL	9176	18
11634790	BENDKHALE VAISHNAVI UMESH	9177	17
11634799	CHOUGALE KSHITIJ RAVINDRA	9178	18
11634764	PATIL NIRANJAN NITIN	9179	18
11634795	PATIL RUTURAJ SHRIKANT	9180	17
11634771	YADRAVE ANUJA DADASO	9181	16
11634752	ATHANIKAR JOHARA SAJJAD	9182	18
11634755	CHAVAN RUPESH SUNIL	9183	19
11634751	CHOPADE JAMES PRAVIN	9184	14
11634754	JAGATAP RAJENDRA RAMCHANDRA	9185	12
11634833	RHUTWIK TANAJI VARUTE	9186	17

Radhika
 (Mrs. Radhika M. Patil)

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