## GOVERNMENT DEGREE COLLEGE KHAIRATABAD, HYDERABAD -500004

## DEPARTMENT OF COMPUTER SCIENCE AND APPLICATIONS



Academic Competitions Register

(2019-2022)

# GOVERNMENT DEGREE COLLEGE, KHAIRATABAD COMPUTER SCIENCE & APPLICATIONS

## **ACADEMIC COMPETITIONS 2019-2023**

S.N	A.Y	Date	Attended	Activity Name	Activity
1	2019-2020	04.03.2020	I B.sc & II B.sc Students	Quiz	National Science Day Celebrations
2	2020-2021	30.09.2020	III B.com(CA)(20) II B.com(CA)	Online Quiz	Online Quiz(Web & rdbms for Bcom V & III Sem)
3	2020-2021	30.04.2021	Bcom Computer Students	Online Quiz	FIT B.com I Sem (Online Quiz)
4	2021-2022	19.02.2022	I,II,III B.sc & Bcom students	Online Quiz & PPT Presentations	National Science Day celebrations
5	2022-23	13.10.2022	Bcom CA III Year V Sem	Quiz	Ecommerce Bcom VSem
6	2022-23	14.10.2022	B.sc II Year III Semester	Quiz	C++ and Java

#### ACADEMIC COMPETITIONS

A.Y. 2019-20

**Event: National Science Day Celebrations** 

Date: 04.03.2020

Title: Science Quiz Competitions and Power point presentations (PPTs)

National Science Day celebrations were conducted by the Departments of Physical Sciences on 04.03.2020 in the seminar hall at 11am.The College has invited all the Government Degree Colleges in the Hyderabad District for participation in various competitions:

- 1. Science Quiz Competitions
- 2. Power point presentations (PPTs) in Physics, Chemistry, Mathematics and Computer Sciences.
- 3. Working models in Physics and Chemistry

#### Invitation to all the colleges:

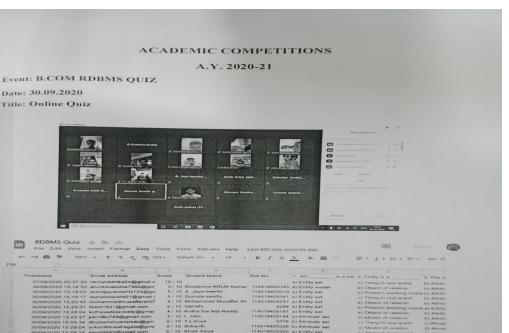
GOVERNMENT DEGREE CO	
KHAHRATABAD	
The penticipal.  On the occasion of "National Science Day" Physical of Corporal Science Day Physical of Corporal Science Corporal Science Corporation on 04/03/2	rical science departments (Chemistry, ramem Degree College, Khairarabad are 620.
Competition (Common for all departments)	
List of events were given Departmentwise	114459 - Mr. G. Manideepa
in Molecular Models	1885864021 - M. G. Radhika
1) Power point presentation on Artificial Intelligence of Authorization Department (outlet - 94.90)	
Mathematica Department ' Contact : 9490	940068 - 1.2
Pouter point presentation of vente	
in Articles-The importance of mathematics/	statistics in real life
d) Physics Department Contact : 998555	251-M. Chrvaralakohoni.
d)Physics Department Contact : 110000	au -
Power point presentation on next general	
ii) Working models (with presentation) on I	Energy Conservation
We request the concern department to participate in the above events. Best participants to send the list of participant	heads to motivate the students and send diese will be awarded with prizes and s is 02/03/2020.
Note: 1. For quiz competitions one team with rive  2. Duration for PPT is 5 mts with maximu	m 15 stides (mornimum two members
0 12.7	auto to
Please mail the lists of particip	Yours faithfully,
gdck2007@gmath.am	- Cherenters
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	KHAIRATABAD, HYDERABAD



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Date: 30.09.2020

#### ACADEMIC COMPETITIONS

A.Y. 2021-22

Event: National Science Day Celebrations

Date: 19.02.2022

Title: Science Quiz Competitions and Power point presentations (PPTs)

Department of Computer Science and Applications has conducted academic competitions on the occasion of "National Science Day.

All the students of I, II, III years B.Sc. and B.Com students participated in the event and also certificates were given to the winners by the chief guest in the competition.





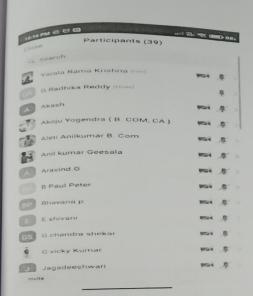
Event: B.COM WEB QUIZ

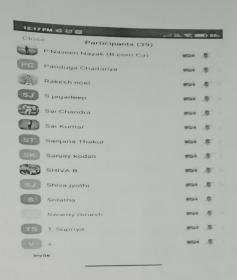
Date: 30.09.2020 Title: Online Quiz

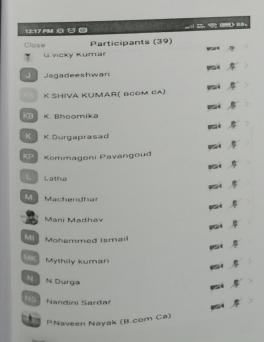


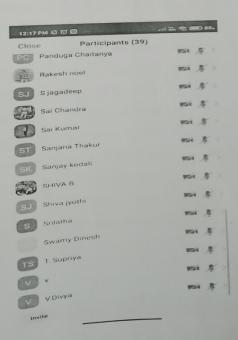
## gvent: BCOM CA I SEM- FIT QUIZ pate: 30.04.2021

Title: Online Quiz









, ALU is the place where the actual executions of instructions take place during the processing "	
. Line	
fulse	
Which of the following is designed to control the operations of a computer? *	
Application Software	
System Software	
Utility Software	
User	
2. Which of the following is not an example of system software? *	
Language Translator	
Utility Software	
Communication Software	
Word Processors	
3. The physical devices of a computer: *	
Software	
Package	
Hardware	
System Software	
14. The software designed to perform a specific task: *	
Synchronous Software	
Package Software	
Application Software	
System Software	
:::	
15. Interpreter is used as a translator for *	
Low level language	
High Level Language	
Совог	
○ c	

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### Participants list

#### POWER POINT PRESENTATION

SNO	CLASS	NAME	TOPIC
1	B.Com II nd year	Shaik Altaf Md.Hatum Siddigui	Cyber security
2	B.Com II nd year	Sk.Faheem Mudassir	Cyber security
3	B.Com II nd year II nd year	Subhan shareef Saddom	Cloud computing
4	B.A III year	E.Kudeel Premnath Reddy	Internet of Things
5	MSCS II year	B.Laxmi M.Mounika	Wireless technology
6	MSCS III year	Sony Kumari G.Shailaja	E-Cash
7	MPCS III year	B. Naga Sai B. Manaswini	Block Chain Technology

## WINNERS LIST POWER POINT PRESENTATION

#### B.COM

SNO	CLASS	NAME	TOPIC
1	II nd year	Md. Hatum Siddiqui	Cyber security
2	II nd year	SK.Faheem Mudassir	Cyber security

#### B.SC

SNO	CLASS	NAME	TOPIC
1	II nd year	Sony Kumari G.Shailaja	E-Cash
2	II nd year	B.Laxmi M.Mounika	Wireless Technology

#### QUIZ

#### B.COM

SNO	CLASS	NAME
1	I st year	J.Kiran kumar V.Srinivas M.Keerthan Reddy Md.Parveez
2	I st year	Renuka devi Nishat A.Mounika Vijaya Sri

#### <u>B.SC</u>

SNO	CLASS	NAME
1	I st year	G.Sainath Milar B.Shiva Kumar V.Santhosh B.Naga sai
2	II nd year	Ayesha Begum Meghana Mahesh Srikanth Madhava Krishna

#### **Course: BSC II YEAR III SEMESTER**

Date: 14.10.2022

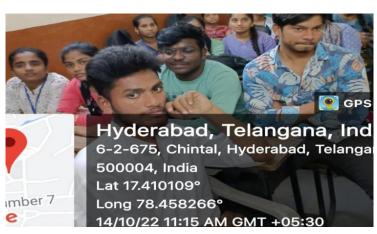


	36	Group- A	
5.NO	Roll. no	Name of the Student	Signature
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1.	1140-21-468-057	k. Santhosh	Kyluthuz
2,	Annual Control of the	K. Abhishek	K.Abhishik
_3	1140-21-539-08	K. Meenakshi	K. Meenakshi
	401-041	Pooja	Poois
	1140-21-450-008	K. Mahesh	Kmahesh



	10 July	Group - B.	3 HANNE AL
1	1140-21-468-009	A. Madhay Koishna	Odbarkished.
2.	1140-21-468-051	K. Anil popul	P. Bhee mRaj
	1140-21-539-038	P. BheemRay Manjula	manjula
	1140-21-450-001	Ayeshan	Ayesha





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1.	1140-21-468-033	G. Nandini	tināt.	G. Nardine
	1140-21-468-079	N. Rayindar	1.77	N-Rayindan
	1140-21-539-652	Ujwal.	2014	Mual 1
	1140-21-467-044	Fanyja	314	Janyla
5.	1140-21-450-009	Manasa.	12/12	Managa

Group - D						
5.N	o Rollino	Name of the Student	Signature			
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1.	1140-21-468-008	A. Supriya.	A. Supriya			
2.	1140-21-468-091	P. Rithik	A. Supriya P. Rithik			
3.	1140-21-464-059	v. Naveen	V-Navien			
4.	1140-21-539-046	Ansar	Ansay			
5	1/40-21-450-019	T. Potyanka	T. Priyanka			
- 1		/ /	3			

	6780UP - E	
1. 1140-91-468-107	T. Prakash	T. Pogakas
2, 1140-21-468-022	Ch. Nagamani	ch. Nagaman
3. 1140-21-468-116	P. Soujana	P. Swiping
4.1140-21-467-055	Inayath	Inayath
5 1140-21-450-000	Arshiya.	Arshiga
	( DE: 14110) a:	3



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02	1140-21-469-009	A-Madhau Krishna	markfalle.	33.	114021450001	Ayeshabequm	@4
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05	1140 - 21 - MGS - 039	Gi-Shiva Kumar	3. Plins	37 -	114021450018	· swetha meghana	swetha. meghana.
07	1140 - 21- 468 -015	G Alagavaju	8 But	38	11402145 0001	Diuya	Divya
08	1'40-21-468-012	\$ . Cytheresth	B. Svelvanilly	39.	114021468051	K-Ani/	AN
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n	114021450014	P. Ganuh	P. Ganesle	ua.	HADSIE Z SOSA	K. Jaya Roll	X. Jang
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#### SCORE BOARD

S.NO	TEAM	SCORE	
1	GROUP A	1+1+1+1+1	5
2	GROUP B	1+1+1	3
3	GROUP C	1+1	2
4	GROUP D	1+1+1+1	4
5	GROUP E	1+1+1	3

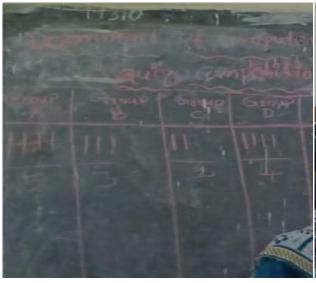
WINNER: GROUP A













#### **Questions**

1. Which Concept allows you to reuse the written code in c++? (A) Inheritance (B) Polymorphism (C) Abstraction (D) Encapsulation 2. The C++ code which causes abnormal termination/behavior of a program should be written under\_\_ block (A) catch (B) throw (C) try (D) finally 3. Who developed Python Programming Language? A. Wick van Rossum B. Rasmus Lerdorf C. Guido van Rossum D. Niene Stom 4. Which of the following is the default parameter passing method? A. Call by value B. Call by reference C. Call by value result D. None of the above 5. Which of the following is used to define a block of code in python language? A. Indentation B. Key C. Brackets D. All of the mentioned 6. Which of the following functions can help us to find the version of python that we are currently working on? (A) sys.version (1) (B) sys.version(0) (C) sys.version () (D) sys.version 7To add a new element to a list we use which python command? (A)list1.addEnd(5) (B) list1.addLast(5) (C)list1.append(5) (D)list1.add(5) 8. Which one programming language is exclusively used for artificial intelligence a) C b) Java c) J2EE d) Prolog 9. What is the extension of PDF 10. Do no evil' is tag line of... 11. A function which calls itself is called.... (A) Self function (B) Void function (C) Recursive function (D) Static function 12. The process of pickling in Python includes (A) conversion of a Python object hierarchy into byte stream (B) conversion of a datatable into a list (C) conversion of a byte stream into Python object hierarchy (D)conversion of a list into a datatable 13. Which module in python supports regular expressions? (A) re (B) regex (C) pyregex (D) None of the above 14. What will be the output of the following python code? Print ("abc.DEF".capitalize()) (A)Abc.def (B) Abc.def (C) Abc.Def (D) ABC.DEF 15. What is the expansion of SMS 16. Who founded Apple Computer? (A) Stephen Fry (B) Bill Gates (C) Steve Jobs (D) Stephen Hawking 17. 1 GB is equal to (A) 1024 MB (B) 1028 MB (C) 256 MB (D) 1012 MB 18. Which of the following statements is used to create an empty set in Python? (A) () (B) [] (C) {} (**D**) **set**() 19What does DMA stand for? 20. ASCII stands for? 21. ISP stands for:

(A) Internet Survey period (B) Integrated Service Provider (C) Internet Security Protocol (D) Internet Service

- 22. Which of the following operating systems is produced by IBM?
- (A) OS-2 (B) Windows (C) DOS (D)

Provider

#### Course: B COM CA III YEAR V SEMESTER



24	Group A".	
Rollno	Name of the student	Signature
114020405063	ch. Rojesh	Ch. Rajest
114020405080	D. Sunil Nayak.	Enoyals.
114020405010	A. Lannao	A. Oud
114020405093	G. Ingodaeshwedy	G. Ingeli
114020405044	B. Sn Divya latha	B-827

Date: 13.10.2022



	"Group B".	25
Rollno	Name of the student	Signature.
114020405302	Ratharath Ramesh	Kan:
114020405064	Ratharath Ramesh chennam Pravitoga	cong
114020405066	G. Nandfrit	Canding
114020405333	S. Swathi	Smalli
114020 405141	K. Jalmavi	Jahnavi



26	Group C"	
Rollno	Name of the student	Signature
114020405261	P. Bhavara	P. Bhavage
114020405204	M. Soruthi	Southi.M
114020405209	M. Bhargari	Allebayo
114020405221	M. KISHAN	Maislani.
114020405228	MOHAMMED ISMAIL	I Smoul)



Rollno	Name of the student	Signature
114020405342	Syed Ibrahim	Worlf.
114020405336	Soma Hemanth	3. hemant
114020 405372	Vargala Bruya	W to
114020 405311	S. Navance tha.	1 Navanette
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#### **SCORE BOARD**

S.NO	TEAM	SCORE		
1	GROUP A	1+1+1+1	4	
2	GROUP B	1+1+1+1+1	5	
3	GROUP B	1+1	2	
4	GROUP C	1+1	2	

**WINNER: GROUP B** 









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OI.	Er Radhika		3	3	114020405011	J. Ashirh Kumar	J. H His
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09.	114020405316	S. Vyshnavi	Sund		114020405040	B. SHEVA	DE
03-	114020405315	S. Varshitha	S. Usslith,	34	114020405077	Deepok kumas sam	2
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05.	114020405275	P. Ramya	P. Ramps	34	114020402085	E. Valu	Sully
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16	114020405187	L. Prathima	L. Prathima.	44	114020405226	Molammed Hatin Soldigui	-437
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26	114020 405291	pulla Reddi Swapna	Suopra	1	No.		
27	114020 405297	R. Deepika	Deepika	-	5 <u>1</u>	and the second second second second	
28	114020405171	K. TARUN PLDDY	K. THRUNG				
29	114020405043		B. Salar	WA!	1		
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### **Questions**

1. IC chips used in computers are usually made of:
(A) Lead (B) Silicon (C) Chromium (D) Gold
2. Which of the following is not an example of an Operating System?
(A) Windows 98 (B) BSD Unix (C) Microsoft Office XP (D) Red Hat Linux
3. What is also known as a portable computer?
A. Laptop B. CPU C. Monitor D. Desktop
4. Where was the first computer installed in India?
A. Indian Statistical Institute, Kolkata B. NIIT C. ICIT D. Arth Institute
5. The fathers of the Internet is?
A. Charles Babbage B. John McCarthy C. Vint Cerf D. Barin Lee
6. The function scanf is used to
(A) To take logical decisions (B) Input a set of values
(C) Print a set of values (D) Do mathematical manipulations
7. The control structures have
(A) Only one entry point only one exit point (B) Many exit points
(C) Many entry points (D) All of these
8. Header files in C contain
a) Compiler commands b) Library functions
c) Header information of C programs d) Operators for files
9. Array subscripts in C always start at
a) -1 b) 1 c) 0 d) Value provided by the user
10. Which of the following is not a storage class specifier in C?
a)extern b)volatile c)typedef d) static
11. External database is
(A) Database created using DBMS package (B) Database created in MS-Word
(C) Database created in EXCEL (D) All of the above
12. ROLLBACK in a database is statement.
(A) DDL (B) DML (C) DCL (D) TCL
13. The logical data structure with a one-to-many relationship is a
(A) Tree (B) Chain (C) Network (D) All of these
14. Which database handles full text data, image, audio and video?
(A) Multimedia database (B) Video on demand database
(C) Graphics database (D) Transaction database
15. In a relational model, relations are termed as
A. Tuples B. Attributes C. Tables D. Rows
16. A type of instruction that produce several lines of machine language code is a
(A) Assemble (B) Address (C) Mnemonic (D) Macro
17. The main function of the CPU is to perform arithmetic and logical operations on data taken
from
(A) Permanent memory (B) Control unit (C) Main memory (D) CPU
18. Which language is directly understood by the computer without translation program?
(A) Machine language (B) High level language
(C) BASIC language (D) Assembly language
19. Which of the following is associated with second generation computers?
(A) Magnetic core memory (B) Operating core memory
(C) Transistors (D) All of these
20. The biggest manufacturing of workstations is
(A) Sun Microsystems (B) HP (C) IBM (D) DEC