Commissionerate of Collegiate Education, Telangana State.



J.V.R. GOVERNMENT COLLEGE SATHUPALLY, KHAMMAM, D., T.S. (Affiliated to Kakatiya University, Warangal) Accredited by NAAC with "A" Grade ISO 9001-2015 Certified



CERTIFICATE COURSE

IN

COMPUTER BASICS

2021-22

DEPARTMENT OF COMPUTER SCIENCE & APPLICATION

JVR GOVERNMENT COLLEGE-SATHUPALLY DEPATMENT OF COMPUTER SCIENCE & APPLICATIONS CERTIFICATE COURSE IN COMPUTER BASICS

2021-22

LIST OF STUDENTS

				1
SI.NO	HT.NO	Name of the student	Class which studying	Remarks
1	TI2143213777	KEESARI NANDINI	BZC	
2	TI2143221586	ELAPROLU RAVALI	BZC	
3	TI2144207538	RAVULA JHANSI	BZC	
4	TI2143213049	MALOTH HARITHA	BZC	
5	TI2143213318	CHEEPI MOUNIKA	BZC	
6	TI2143213863	MANCHALA GOPI CHAND	BZC	
7	TI2143214132	POTTA BHAVANI	BZC	
8	TI2143214451	MASABATHULA BHARGHAV SURYA TEJA	BZC	
9	TI1743217348	RAVULA NAGESWARI	BZC	
10	TI2143221375	NALLABOINA KRISHNA CHAITANYA	BZC	
11	TI1958262084	MEDA KARTHIK	всом	
12	TI2143214352	NALLAGATLA NARASIMHA	всом	
13	TI2143221270	VANGA RAMAKRISHNA	BCOM	
14	TI2143210276	SHAIK SHAHANAZ	всом	
15	TI2143212985	SOYAM MANGAVENI	всом	
16	TI2143214142	MOKALLA SUSMITHA	всом	
17	TI2143213895	GANGULA BEERAIAH	всом	
18	TI2143221308	PATHAN HANEEFA	всом	
19	TI2143214443	SHAIK ASIF	MPCS	
20	TI1843219796	SHAIK AKHIL	MCCS	
21	TI2143214219	RAMISETTI CHARITHA	MCCS	
22	TI2143214188	VADE KEERTHI PRIYA	MPC	
23	TI2143202633	BHUKYA LAVANYA	MCCS	
24	TI2143214480	THOTA RAJESH	MCCS	
25	TI2143221651	DONTHU PUJITHA	MPCS	

Bury

Rolush PRINCIPAL ... V R. GOVT. COLLEGE SATHUPALLY, KMMDT.

J.V.R.GOVERNMENT COLLEGE

CERTIFICATE COURSE IN COMPUTER BASICS -2021-22

SYLLABUS

- 1. COMPUTER BASICS
- 2. MS- OFFICE
 - A) WORD
 - **B) POWER POINT**
- 3. INTERNET CONCEPTS

J.V.R.GOVERNMENT COLLEGE

CERTIFICATE COURSE IN COMPUTER BASICS -2021-22

DURATION OF THE COURSE : 45 DAYS

TIMINGS : EVENING - 4.00 PM TO 5.00 PM (MONDAY TO SATURDAY)

Teaching Plan:

SI.No.	Name of the Topic	Duration
1	Basics	10
2	MS- Word	15
3	MS- Power Point	10
4	Internet Concepts	10

SI.No.	Name of the Topic	Date	No. of Students Present	Covered / Not covered	Remarks
1	MS- Power Point	23/11/24	23	Cover	
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3	MS- Power Point	25/11/24	22	Y	
4	MS- Power Point	27/11/21	20	y	
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6	MS- Power Point	30/11/21	23	,	
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J.V.R. GOVERNMENT COLLEGE SATHUPALLY, KHAMMAM, Dt.T.S. (Affiliated to Kakatiya University. Warangal) Accredited by NAAC with "A" Grade ISO 9001-2015 Certified



DEPARTMENT OF COMPUTER SCIENCE & APPLICATIONS

APPLICATION FOR CERTIFICATE COURSE -20 2 - 20 22

Name of the student : Kee San? Nandhini

Hall Ticket No./DOST ID .: 1121 43 21 3 777

Group: B.2.C. Year 1st ,

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Address: Sothupalli

Signature of the student

K. Nanthin.

Signature of the Convener

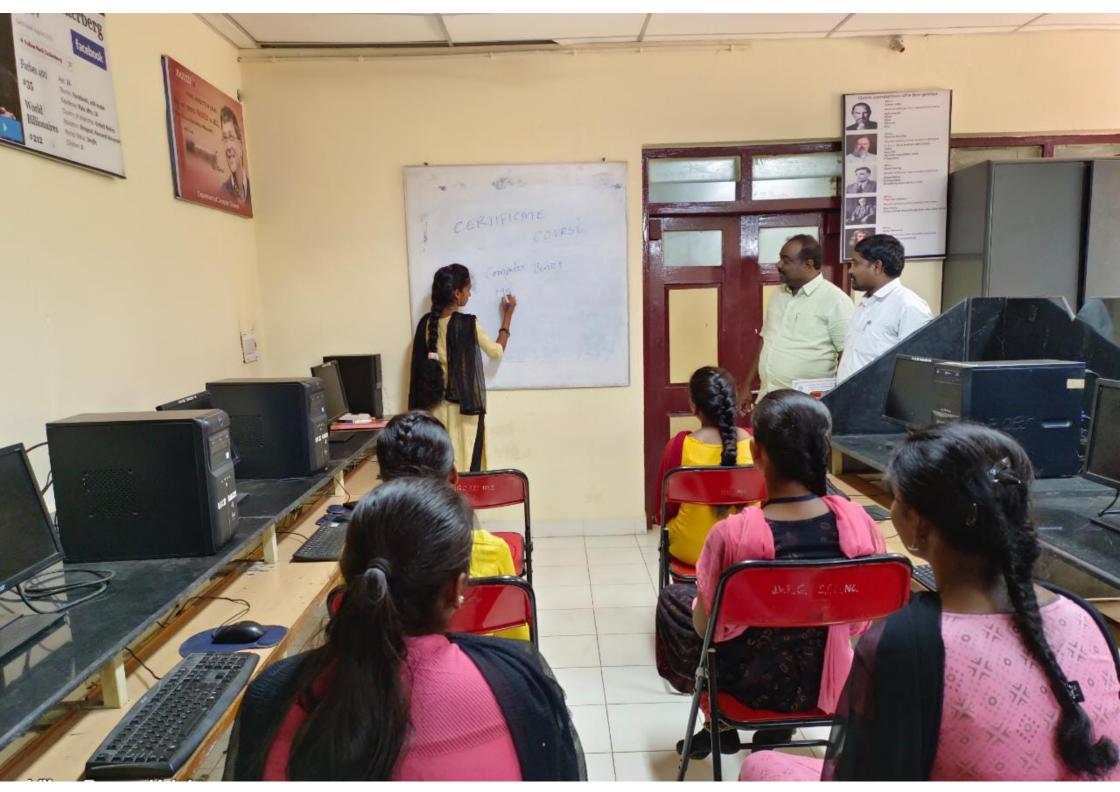
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J.V.R GOVERNMENT COLLEGE SATHUPALLY, KHAMMAM Dist, T.S Acredited by NAAC with 'B' grade - ISO 9001:2015 certified	Ms Class has successfully completed the certificate course in conducted by the Department of	P
R GOVERNMENT COLLE SATHUPALLY, KHAMMAM Dist, T.S Accredited by NAAC with 'B' grade - ISO 9001:2015 certified	Ms. Class has successfully	cations.
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J.V.R GOVERNMENT COLLEGE

SATHUPALLY – KHAMMAM DIST. CERTIFICATE COURSE IN ZOOLOGY "BASIC TOOLS & TECHNIQUES IN LABORATORIES"

Date: 11.03.2022

Permission letter

То

the Principal J.V.R Govt. College Sathupally, Khammam (Dt.).

Sir,

Sub: Grant of Permission for the conduction of Certificate Course, **Basic Tools & Techniques in Laboratories,** Department of Zoology, in our college – Request – Reg.

It was decided in the department that a Certificate Course, **Basic Tools & Techniques in Laboratories** has to be conducted for the interested candidates. It is a 30hr course. Students will need to keep 60% attendance and score 70% in the MCQ's test to be conducted at the end of the course to get a certificate. Course is free of cost.

Kindly permit me to conduct the Certificate Course for the academic year 2021-'22.

Thanking you sir

permited

G.V.R. GOVT. COLLEGE SATHUPALLY. KMM DT. Yours faithfully

M . Srinivas Sarin Asst. Prof. of Zoology J.V.R Govt. College, Sathupally.

NOTICE

This is to inform to all the students that the Department of Zoology is organizing a Certificate course in **Basic Tools & Techniques in Laboratories**. Those who are interested can enroll their names with the departmental in charge on or before 11.03.2022. Classes will be commenced in Room no. 54 in this college from 18.03.2022.

Rules & Regulations:

Eligibility: Students from Life sciences

Duration: 30 Working days

Timing: Classes will be conducted for 1 hour for 30 days after college hours.

Course Fee: Free of Cost

Certificate Distribution: At the end of the course, certificates will be distributed to students who attend 60% of classes conducted and attain at least 70% of marks in the examination consisting of 15 Multiple Choice Questions.

Course in charge



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Unit-II	LINA LINA
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Collection of Blood sample – Methods Anticoagulants used in haematology. Blood grouping Test	THEORY: TOPICS I. Laboratory safety guidelines 2. Microscopy - Types 3. Introduction to Haemotology 4. Blood structure & functions
71	H

		2. Marting Software So		
7 HOURS	7 H(11. Other important Laboratory equipments	11	
		Protein Estimation – Calorimeter method	10	T nit ITT
		Blood cell count - Haemocytomate	9.	
		Hemoglobin Estimation - Sahli's method	œ	
/ HOURS		Blood grouping Test	7.	
		Anticoagulants used in bound of the second o	6	Unit-II
		Collection for	5	
		Blood structure & functions	1.	
10 HOURS	10 H	Introduction to Haemotology	A U	
		Microscopy - Types	1	UNIT-I
HOURS	HC	Laboratory safety guidelines	- (_

PRACTICALS

	50 a 1	Ţ		Unit-		UNIT
6.	S.	.4	ω.	2.	I.	
Protein Estimation	Differential count of WBC	Total count of WBC	Total count of RBC	Hemoglobin Estimation	Blood grouping and Rh typing	TOPICS
			6 HOUR			HOURS

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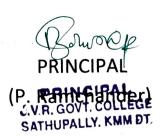
J.V.R GOVERNMENT COLLEGE

SATHUPALLY – KHAMMAM DIST. CERTIFICATE COURSE IN ZOOLOGY BASIC TOOLS & TECHNIQUES IN LABORATORIES (MARKS = 50)

			Dat	e: 14.06	5. <u>202</u> 2
S.NO	HALL TICKET NO.	NAME OF THE	THEORY	PRACTICAL	TOTAL
		STUDENT	MARKS	MARKS	T+P
			(30)	(20)	(50)
1	032 - 20 - 3004	B. chinty	26	20	46
2	032-20-3006	D. Suma	28	20	48
3	032 - 20 - 3007	D. Ramya	24.	15	39
4	032 - 20 - 3009	E. Krishaven?	æy	18	.42
5	032 - 20 - 3011	I. Svanvarthi	276	20	46
6	· · 3015	K. Kausalyg	28	19	47
7	· · · 3020	M. Naga zyothi	26	19	45
8	, 3022	N. Lavarrya.	28	20	48
9	• • 3027	S. Ram Baby	26	19	45
10	032 - 20 - 3201	D. Raj Kumar	30	20	50
11	3202	G. Sowjanye	28	20	48
12	3003	G. Swarapa	28	20	48
13	3205	G. Swarapa K. Raj Kanuz	25	18	43
14	3211	R. Pavan Kumar	28	20	48
15	3214	SE . Rizwang,	30	20	50

COURSEINCHARGE (M. Srinivas Sarin)

2092



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J.V.R GOVERNMENT COLLEGE SATHUPALLY - KHAMMAM (DIST.)

:::: DEPARTMENT OF ZOOLOGY ::::

CERTIFICATE COURSE IN BASIC TOOLS & TECHNIQUES IN LABORATORIES

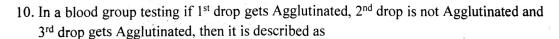
Marks : 15 * 2 = 30Name of the Student: Roll No: 1. Which among the following is a safety guide line in Laboratories ...? a) Common Sense b) Electrical safety c) Chemical safety d) Personal safety e) All 2. Which among the following has a magnification power range of 40X - 100X...?a) Eye piece b) Objective Lens c) Both d) None 3. Which part of Microscope is similar to that of Iris of Human Eye .? a) Nose Piece b) Eye piece c) Diaphragm d) Condensor 4. Identify the use of Microscope a) For Tissue Analysis b) For Forensic Medicine c) For study of Cell & components d) All na a na sete prancipal i sing para trada 1819. Si 1819. S

5. Average Haemoglobin level of men is

a) 13.5 to 18.0 gm/dl
b) 11.5 to 16.0 gm/dl
c) 7.5 to 9.5 gm/dl
d) 20.5 to 27.0 gm/dl

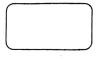
6. Capillary puncture of blood sample collection method is ideal for small children

- a) True
- b) False
- 7. Most common & routinely performed invasive Procedure of Collection of blood sample method is
 - a) Arterial sampling
 - b) Finger stick Sampling
 - c) Capillary Puncture
 - d) Veni puncture
- 8. One of the following is not an Anticoagulant?
 - a) Heparin
 - b) EDTA
 - c) EDAT
 - d) Citrates
 - e) Oxalates
 - 토탈 지난하여
- 9. "O" Blood Group persons are not having Antibodies...
 - a) True b) False



a) A -ve
b) B -ve
c) A +ve
d) B +ve

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11. Up to which Mark, blood has to be taken in a WBC Pipette

a) 0.3 Mark
b) 0.4 Mark
c) 0.5 Mark
d) 0.6 Mark

12. Which coloured filter is used to take OD values for the estimation of Protein by 0Lowry method ?

- a) Blue
- b) Red
- c) Yellowd) Orange
- e) Pink

13. Apparatus used to determine Systolic & Diastolic pressures of an Individual .?

- a) A.P Apparatusb) B.P Apparatus
- c) C.P Apparatus
- d) D.P Apparatus

14. Which instrument is used to sterilize the equipments?

- a) Hot Water Bath
- b) Hot Air Oven
- c) Inoculation chamber
- d) Laminar Air Flow

15. Instrument used for the separation of Fluids / Liquids based on their density .?

-

- a) Colorimeter
- b) Centrifuge
- c) Incubator
- d) PH Meter.

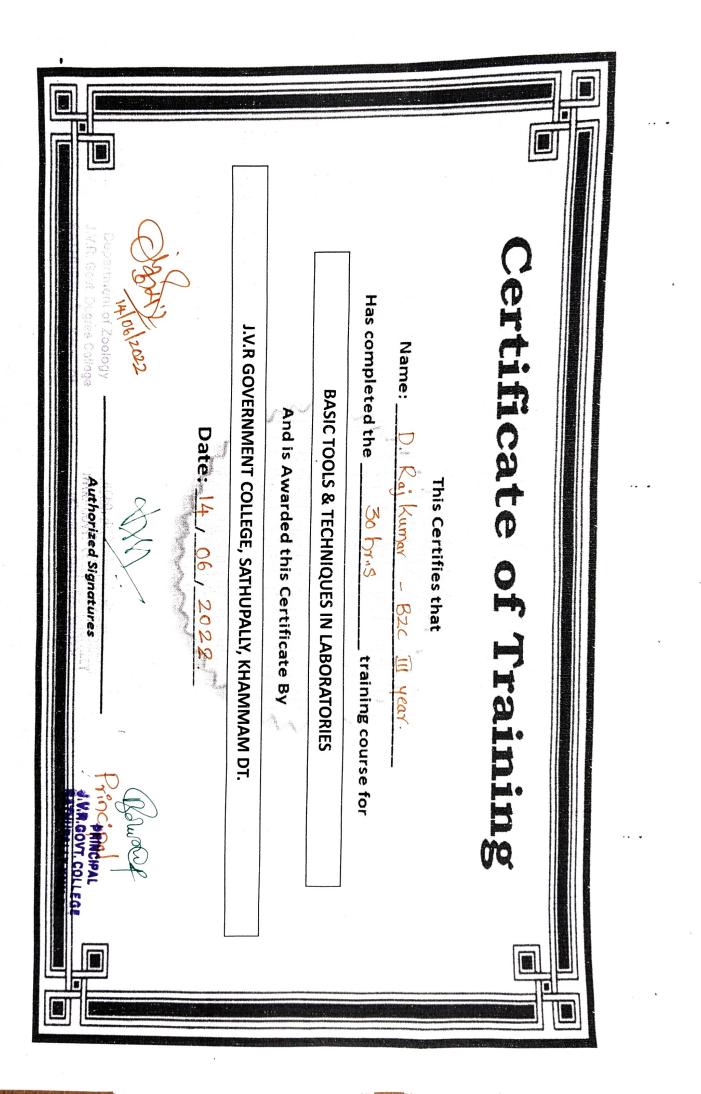


J.V.R. Gow. Degree Callege SATHUPALLY - Kmm. DI



Total marks:





J.V.R GOVERNMENT COLLEGE, SATHUPALLY – KHAMMAM DIST. CERTIFICATE COURSE IN DAIRY SCIENCE "USAGE OF TOOLS & METHODS IN POULTRY FARMING"

Permission letter

Date: 10.02.2022

То

The Principal J.V.R. Govt. College Sathupally, Khammam (Dt.).

Sir,

Sub: Grant of Permission for the conduction of Certificate Course, USAGE OF TOOLS & METHODS IN POULTRY FARMING, Department of Dairy science, in our college – Request – Reg.

It was decided in the department that a Certificate Course, **Usage of Tools & Methods in Poultry Farming** has to be conducted for the interested candidates. It is a 30hr course. Students will need to keep 60% attendance and score 70% in the MCQ's test to be conducted at the end of the course to get a certificate. Course is free of cost.

Kindly permit me to conduct the Certificate Course for the academic year 2021-'22.

Thanking you sir

Yours faithfully

K . Prabhavathi Lect. In. Dairy science J.V.R Govt. College, Sathupally.

NOTICE

This is to inform to all the students that the Department of Zoology is organizing a Certificate course in Usage of Tools & Methods in Poultry farming. Those who are interested can enroll their names with the departmental in charge on or before 17.02.2022. Classes will be commenced in Room no. 56 in this college from 22.02.2022.

Rules & Regulations:

Eligibility: Students from Life sciences

Duration: 30 Working days

Timing: Classes will be conducted for 1 hour for 30 days after college hours.

Course Fee: Free of Cost

Certificate Distribution: At the end of the course, certificates will be distributed to students who attend 60% of classes conducted and attain at least 70% of marks in the examination consisting of 15 Multiple Choice Questions.

Principal.

1 2 ...

J.V.R GOVERNMENT COLLEGE SATHUPALLY – KHAMMAM DIST. CERTIFICATE COURSE IN DAIRY SCIENCE " USAGE OF TOOLS & METHODS IN POULTRY FARMING" (MARKS = 50)

Date: 28-03-2022

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· 1	032-21-3214	D.NAVEEN	(30) 22	15	37
2	032-21-3210	B.SAI RAM	23	17	40
3	032-21-3234	T.SANGEETHA	22	16	38
4	032-21-3231	P.KAVYA	20	17	37
5	032-21-3232	SK. RESHMA	21	16	37
6	032-22-3207	B. KAVYA	23	18	41
7	032-22-3201	A.SRAVARNTHI	22	17	39
8	032-22-3210	B.GOPI CHANDU	20	14	34
9	032-22-3234	M.MURARI	20	16	• 36
10	032-22-3240	M.KOTESH	22	. 17	39

PRINCIPAL (P. Ramchander)

COURSE INCHARGE (K. Prabhavathi)

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