

TRR GOVERNMENT DEGREE COLLEGE. KANDUKUR
WOMEN EMPOWERMENT CELL - 2020-2021

CIRCULAR

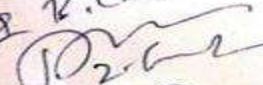
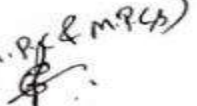
There will be an inauguration meet for Girl students on "Tailoring" at 3:30 pm today. Hence all the girl students are instructed to attend the meeting at "Women Empowerment cell" Room, sharply at 3:30 pm. today. Our Principal Sir is going to inaugurate the ~~meet~~ training programme.

WEC Convener


Principal.

To all classes:

Discipline III B Com (Gen).

Issued by
IB Com Genl - 
II B.A. 4.5.6.7
B.Com 
III B.C. 
I B.A. 
IB Com (CA) - 
IB SCLM. P & M P (A) 

The Following students completed the course

<u>Name</u>		<u>Group.</u>
1) P. Maheswari	-	II. B.A.
2) CH. Percy	-	II. B.A.
3) K. Geetha	-	II B.A.
4) Y. Sai Sri	-	II B.A.
5) V. Sudha	-	II. B.A.
6) D. Suvarna	-	I. B.Com.
7) P. Mariamma	-	II B.A.
8) P. Lakshmi	-	II. B.A.
9) R. Kavya	-	I B.Com.
10) V. Saiyanka	-	II B.Sc.
11) Hd. Saalikha	-	III B.A
12) K. Tinumala	-	III B.A
13) V. Nagasri	-	III B.A.
14) N. Narmada	-	III B.com
15) Ch. Prathyusha	-	III B.com.

TRR GOVERNMENT DEGREE COLLEGE, KANDUKUR
WOMEN EMPOWERMENT CELL
CERTIFICATE COURSE -2020-21
ATTENDANCE-February'21

S.No	Name of the student	Group	<u>2</u>	<u>4</u>	<u>6</u>	<u>8</u>	<u>11</u>	<u>15</u>	<u>18</u>	<u>20</u>	<u>23</u>	<u>25</u>	<u>27</u>
1.	P.Maheswari	<u>2BA</u>	P	P	P	P	P	A	A	P	P	P	A
2.	<u>Ch.Percy</u>	<u>LL</u>	P	P	P	P	A	P	P	P	P	P	A
3.	<u>K.Geeta</u>	<u>LL</u>	P	P	P	P	P	A	A	P	P	P	P
4.	<u>Y.Sai sri</u>	<u>LL</u>	P	P	P	P	P	A	A	P	P	P	A
5.	<u>V.Sudha</u>	<u>LL</u>	P	P	P	A	A	P	P	P	P	P	P
6.	<u>P.Mariyamma</u>	<u>LL</u>	P	P	P	P	P	A	P	P	P	P	A
7.	<u>P.Lakshmi</u>	<u>LL</u>	P	P	P	P	P	P	A	P	P	P	A
8.	<u>D.Suvarna</u>	<u>1B.Com</u>	P	P	P	A	P	A	P	P	P	P	P
9.	<u>R.Kavya</u>	<u>LL</u>	P	P	P	P	P	A	A	P	P	P	P
10.	<u>V.Priyanka</u>	<u>2BSc</u>	P	P	P	P	P	P	A	P	P	P	A
11.	<u>Md.Sadika</u>	<u>3B.A</u>	P	P	P	P	P	A	P	P	P	P	P
12.	<u>K.Tirumala</u>	<u>LL</u>	P	P	P	P	P	P	A	P	P	P	A
13.	<u>V.Nagasri</u>	<u>LL</u>	P	P	P	P	P	A	P	P	P	P	A
<u>14</u>	<u>N.Narmada</u>	<u>3B.Com</u>	P	P	P	P	P	P	A	P	P	P	P
<u>15</u>	<u>Ch.Prathyusha</u>	<u>LL</u>	P	P	P	P	P	A	P	P	P	P	A

March'21

S.No	Name of the student	Group	<u>1</u>	<u>3</u>	<u>6</u>	<u>8</u>	<u>10</u>	12	<u>17</u>	<u>20</u>	<u>24</u>	<u>27</u>	<u>30</u>
1.	P.Maheswari	<u>2BA</u>	P	P	P	P	P	A	P	P	P	P	A
2.	<u>Ch.Percy</u>	<u> </u>	P	P	P	P	P	A	P	P	P	P	P
3.	<u>K.Geeta</u>	<u> </u>	P	P	P	P	P	A	P	P	P	P	A
4.	<u>Y.Sai sri</u>	<u> </u>	P	P	P	A	A	P	P	P	P	P	P
5.	<u>V.Sudha</u>	<u> </u>	P	P	P	P	P	A	P	P	P	P	P
6.	<u>P.Mariyamma</u>	<u> </u>	P	P	P	P	P	P	A	P	P	P	A
7.	<u>P.Lakshmi</u>	<u> </u>	P	P	P	A	A	P	P	P	P	P	P
8.	<u>D.Suvarna</u>	<u>1B.Com</u>	P	P	P	P	P	A	P	P	P	P	P
9.	<u>R.Kavya</u>	<u> </u>	P	P	P	P	P	P	A	P	P	P	A
10.	<u>V.Priyanka</u>	<u>2BSc</u>	P	P	P	A	P	A	P	P	P	P	P
11.	<u>Md.Sadika</u>	<u>3B.A</u>	P	P	P	P	A	P	P	P	P	P	P
12.	<u>K.Tirumala</u>	<u> </u>	P	P	P	A	P	A	P	P	P	P	P
13.	<u>V.Nagasri</u>	<u> </u>	P	P	P	P	P	P	P	P	P	P	P
<u>14</u>	<u>N.Narmada</u>	<u>3B.Com</u>	P	P	P	P	P	P	A	P	P	P	A
<u>15</u>	<u>Ch.Prathyusha</u>	<u> </u>	P	P	P	A	A	P	P	P	P	P	P

OCTOBER'21

S.No	Name of the student	Group	<u>4</u>	<u>7</u>	<u>11</u>	<u>14</u>	<u>16</u>	19	<u>22</u>	<u>25</u>	<u>27</u>	<u>28</u>	<u>30</u>
1.	P.Maheswari	<u>2BA</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>A</u>	<u>A</u>	P	<u>P</u>	<u>P</u>	<u>P</u>	<u>A</u>	<u>P</u>
2.	<u>Ch.Percy</u>	<u>..</u>	P	P	P	P	P	A	A	P	P	P	A
3.	<u>K.Geeta</u>	<u>..</u>	P	P	P	P	A	P	P	P	P	P	A
4.	<u>Y.Sai sri</u>	<u>..</u>	P	P	P	P	P	A	A	P	P	P	P
5.	<u>V.Sudha</u>	<u>..</u>	P	P	P	P	P	A	A	P	P	P	A
6.	<u>P.Mariyamma</u>	<u>..</u>	P	P	P	A	A	P	P	P	P	P	P
7.	<u>P.Lakshmi</u>	<u>..</u>	P	P	P	P	P	A	P	P	P	P	A
8.	<u>D.Suvarna</u>	<u>1B.Com</u>	P	P	P	P	P	P	A	P	P	P	A
9.	<u>R.Kavya</u>	<u>..</u>	P	P	P	A	P	A	P	P	P	P	P
10.	<u>V.Priyanka</u>	<u>2BSc</u>	P	P	A	P	P	A	A	P	P	P	P
11.	<u>Md.Sadika</u>	<u>3B.A</u>	P	P	P	P	P	P	A	P	P	P	A
12.	<u>K.Tirumala</u>	<u>..</u>	P	P	P	P	P	A	P	P	P	P	P
13.	<u>V.Nagasri</u>	<u>..</u>	P	P	P	P	P	P	A	P	P	P	A
<u>14</u>	<u>N.Narmada</u>	<u>3B.Com</u>	P	P	P	P	P	A	P	P	A	P	A
<u>15</u>	<u>Ch.Prathyusha</u>	<u>..</u>	P	P	P	P	P	P	A	P	P	P	P



Certificate course on Tailoring –certificates distribution by Kum. Vani Additional Judge, Kandukur and our principal Dr.M. Ravi Kumar. Also, the trainer Sk. Salma Banu was felicitated for her services to college.



T.R.R. GOVERNMENT DEGREE COLLEGE
KANDUKUR, PRAKASAM (DIST), A.P.

Certificate

This is to certify that Mr/Kum P. Marpauma of II. B.A has successfully completed the certificate course on "Tailoring" organized by Women Empowerment Cell of T.R.R. Govt. Degree College, Kandukur during the academic year 2020-21.

Hd. Salubane
Trainer


Principal

T.R.R. GOVERNMENT DEGREE COLLEGE
KANDUKUR, PRAKASAM (DIST), A.P.

Certificate

This is to certify that Mr/Kum K. Tirumala of II B.A has successfully completed the certificate course on "Tailoring" organized by Women Empowerment Cell of T.R.R. Govt. Degree College, Kandukur during the academic year 2020-21.

Hd. Salubane
Lecturer
T.R.R. GOVT. DEGREE COLLEGE
KANDUKUR-523 101
Trainer, A.P.


Principal
T.R.R. GOVT. DEGREE COLLEGE
NAAC Accredited B
KANDUKUR-523 101, Prakasam Dt.

**T.R.R. GOVERNMENT DEGREE COLLEGE
KANDUKUR, PRAKASAM (DIST), A.P.**

Certificate

This is to certify that Mr/Kum **V. PRIYANKA** of **II.B.Sc** has successfully completed the certificate course on “**Tailoring**” organized by Women Empowerment Cell of T.R.R. Govt. Degree College, Kandukur during the academic year 2020-21.

Hd. Salmofaneer.
Trainer

[Signature]
Principal

**T.R.R. GOVERNMENT DEGREE COLLEGE
KANDUKUR, PRAKASAM (DIST), A.P.**

Certificate

This is to certify that Mr/Kum **Md. Sadikha** of **III B-A** has successfully completed the certificate course on “**Tailoring**” organized by Women Empowerment Cell of T.R.R. Govt. Degree College, Kandukur during the academic year 2020-21.

Hd. Salmofaneer.
Lecturer in Art,
T.R.R. GOVT. DEGREE COLLEGE
KANDUKUR-523 105, Prakasam Dt.
Trainer

[Signature]
Principal
T.R.R. GOVT. DEGREE COLLEGE
NAAC Accredited B
KANDUKUR-523 105, Prakasam Dt.

**TRR GOVERNMENT DEGREE COLLEGE,
KANDUKUR**

DEPARTMENT OF BOTANY



**CERTIFICATION COURSE
ON
NATURAL FARMING
2020-2021**

DEPARTMENT OF BOTANY
CERTIFICATE COURSE -2020-2021

RESOLUTION

A departmental meeting was held on 17th of November, in the Principal chamber to discuss about the certification course to be taken up in this academic year. The following points are resolved in the meeting

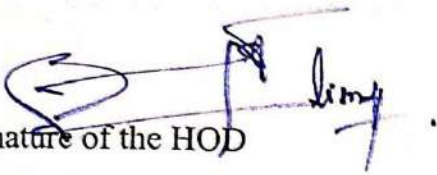
1. To start the certification course on Natural farming for the B.Sc., BZC second year students.
2. To collaborate with the expert natural farming farmer of Venkatadripalem village
3. To allot the palm garden for growing vegetables through natural farming.
4. To meet the financial support from the Botany staff and technical support from Jillellamudi Venkateswarlu.


Signature of the HOD 17/11/20


Signature of the Principal 17/11/20

CIRCULAR

The department of Botany has decided to start a three months certificate course on "Natural farming" for the BZC students. The course will start from 4th of December to 3rd March, 2021. All the interested students can enroll their names in the Botany Department by 25th November, 2020. Syllabus and timetable will be informed shortly.



Signature of the HOD



Signature of the Principal

Certification Course in Natural farming

Learning Outcomes: On successful completion of this course the student will be able to

- Learn different indigenous techniques in crop management
 - Learn different Organic fertilizer preparations and their usage
 - Learn different Biopesticide preparations and their usage
 - Learn and develop a critical understanding of ITKs for growing cereals, pulses, oilseeds, cash crops, fruit crops, vegetable crops, flower crops, plantation crops, and Beverages
-

UNIT - 1: Indigenous Technical Knowledge in Natural Farming 12 Hrs.

1. Importance of ITKs
2. ITKs followed in India
3. ITKs followed in Andhra Pradesh
4. Differences between ITKs and IAP (Indian Agricultural practices)

UNIT – 2: ITKs in Organic fertilizers that enriches soil fertility and crop production. 12 Hrs.

1. Bijamrutam
2. Sanjivak
3. Jivamrutam (Ghana and Drava)
4. Amritpani
5. Panchagavya
6. Dasaparni Kashayam
7. Pushpa Rasayanam
8. Harad Rasayanam
9. Bilb Rasayanam
10. Carrot-Grass Rasayanam
11. Aloevera Rasayanam
12. Coal-Mud Rasayanam

UNIT - 3: ITKs in Biopesticides 12 Hrs.

1. Brahmastram
2. Neemastram
3. Agniasttram
4. Fungal disease control

UNIT - 4: Crop wise ITKs- I 12 Hrs.

1. ITK in Cereal crops (Rice, Sorghum and Maize)
2. ITK in Pulses (Black gram, Red gram, Green gram)
3. ITK in Oil seeds (Ground nut and Sunflower)
4. ITK in Cash crops (Cotton and Sugarcane)

Books for Reference:

- Booklet On Indigenous Technical knowledge (ITKS) Crop wise with reference promotion of organic farming. Editor Dr. Ajay Singh Rajput, Year of publication: Oct-Nov 2018 Published during Thirty Days Certificate Course on Organic Farming (24 Oct to 23 Nov 2018)
- Sundamari, M and Ranganathan, T.T. (2003). Indigenous agricultural practices for sustainable farming. Agrobios (India). Jodhpur, India.
- Sujit Chakrabarty, Sumati Narayan, Farooq Ahmad Khan, 2019. Arts and Science of Organic Farming, Purna Organics
 - Thapa, U., and P. Tripathi, 2016. Organic Farming in India, Agrotech Publications, Udaipur
- Peter, V. Fossel, 2007. Organic Farming (Everything You Need to Know), Voyageur Press, USA
- Organic Farming for Sustainable Agriculture, <https://nptel.ac.in/courses/126/105/126105014/#>

Course Outcomes: On successful completion of this course, the students shall be able to:

- Prepare different organic fertilizers that enrich the soil fertility
- Prepare different Organic fertilizers that increase the production of crops
- Prepare different Organic Biopesticides used for crop plants.
- Learn and practice different ITKs used in the production of cereals, pulses, oilseeds, cash Crops, fruit crops, vegetable crops, flower crops and plantation crops.

Suggested Cocurricular activities

A. STUDENT STUDY PROJECT

1. Organic farming of Vegetables in your college garden
2. Preparation of different Organic fertilizers for your Organic crops in your garden
3. Preparation of Organic Bio-pesticides in your college garden
4. Producing Organic food (from nursery to production from any one or two plants)

B. ASSIGNMENTS: Written assignment at home / during 'O' hour at college;
preparation of FLOW CHARTS OF preparation of Organic fertilizers and Organic Biopesticides

C. GROUP DISCUSSION: Group discussion on different indigenous techniques used in Organic farming in your locality.

D. FIELD VISITS: Field visit to nearby Organic farm and interaction with farmers

REFERENCES:

- Agrawal, A. (1995). Dismantling the divide between indigenous and scientific knowledge. Ahmed, M.M. (1994). Indigenous knowledge for sustainable development in the Sudan.
- Atteh, O.D. (1989). Indigenous local knowledge as key to local-level development:
- Conway, K. 1997. Improving crop resistance: a new plant breeding technique borrows from the past. IDRC Reports, 2 May 1997. <http://archive.idrc.ca/books/reports/1997/17-1e.html>.
- Dewalt, B.R. (1994). "Using indigenous knowledge to improve agriculture and natural Resource management." Human Organization 53 (2). pp. 123-131.
- Grenier, L. 1998. Working with indigenous knowledge: a guide for researchers. http://www.idrc.ca/en/ev-28703-201-1-DO_TOPIC.
- IIRR (International Institute of Rural Reconstruction), (1996). Recording and Using Indigenous Knowledge A Manual. IIRR: Silang, Philippines. IUCN/UNEP/WWF 1991 Summary - Caring for the Earth: A Strategy for Sustainable Living. Gland, Switzerland: IUCN/UNEP/WWF. Khartoum, Sudan: Khartoum University Press.
- Ketho Vimera, 2014, Indigenous Technical knowledge- its relevance in the present-day farming with cases of your choice; Agriculture Officer, Government of Nagaland; in Postgraduate Diploma in Agricultural Extension Management, a Paper presentation, MANAGE HYDEARBAD. Course Title: Participatory Approaches in Agricultural Extension
- Nyando V, Tsingalia H.M and Onyango C.A. (2013). Awareness and adoption of indigenous technical knowledge in agroforestry practices in Kenya's Maseno Region. *Research Journal of Agriculture and Environmental Management*. Vol. 2(11), pp. 467-473, November 2013.
- Sundamari, M and Ranganathan, T.T. (2003). Indigenous agricultural practices for sustainable farming. Agrobios (India). Jodhpur, India.
- Warren, D.M. (1991). Using IK for agricultural development. World Bank Discussion Papers 127. Washington DC: World Bank.
- Williams, David L. and Muchena, Olivia N. (1991). Utilizing indigenous knowledge systems in agricultural education to promote sustainable agriculture. *Journal of Agricultural Education*. (Winter) 52-56.
- http://en.wikipedia.org/wiki/Indigenous_knowledge

http://agritech.tnau.ac.in/itk/itk_sub_topics.html

www.gian.org

www.sristi.org

LIST OF STUDENTS INVOLVED IN THE CERTIFICATION COURSE ON ONGANIC FARMING

S. No	REGD.NO	NAME OF THE CANDIDATE	Signature
1	Y193037003	A.Naveen	A. Naveen
2	Y193037005	A.Sirisha	A. Sirisha
3	Y193037006	Yesobu	/
4	Y193037007	Ch.Praveen	Ch. Praveen
5	Y193037008	D.Meghana	D. Meghana
6	Y193037010	G.Bhagya Lakshmi	G. Bhagya Lakshmi
7	Y193037012	G.Narayana	NA
8	Y193037013	G.Sandhya Rani	G. Sandhya Rani
9	Y193037014	J.Neelima	J. Neelima
10	Y193037016	K.Ajay	—
11	Y193037018	K.Sowjanya	K. Sowjanya
12	Y193037019	K.Kavitha	K. Kavitha
13	Y193037021	M.Mahendra	M. Mahendra
14	Y193037022	M.Vengaveni	M. Vengaveni
15	Y193037025	M.Maneesha	M. maneesha
16	Y193037029	N.Vengala Rao	N. vengala Rao
17	Y193037030	Sk.Mahaboojani	P. Mahaboojani
18	Y193037031	P.Jameema	P. Jameema
19	Y193037032	P.Maneesha	P. Maneesha
20	Y193037033	R.Prasanna	R. Prasanna
21	Y193037034	Sk.Anjum	SK. Anjum
22	Y193037035	S.Maneesha	S. Maneesha
23	Y193037039	V.Chandana Kaveri	V. Chandana Kaveri

CERTIFICATION COURSE ON NATURAL FARMING









OUR ORGANIC FIELD



FIELD VISIT TO ORGANIC FARM AT VENKATADRI PALEM



LANDPREPARATION



SEED TREATMENT



FERTILIZER PREPARATION



SOWING



WATERING THE PLANTS



WEED MANAGEMENT



HARVESTING THE PRODUCE



CLUSTER BEAN AND BEAN

WATER MELON





LADYS FINGER



Capsicum



Amaranthus



TRR GOVERNMENT DEGREE COLLEGE

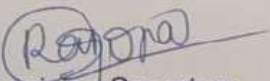
KANDUKUR, SPSR Nellore District, A.P.

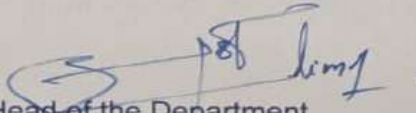


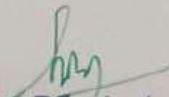
Certificate Course
on
" Natural Farming "

CERTIFICATE

This is to Certify that Sri / Kum Ch. Praveen of
BSc, BZC 1st year Regd. No. Y193037007 has Successfully Completed
Certificate Course of 90 Days on " **Natural Farming** " conducted by **Botany** department,
TRR Govt. Degree College, Kandukur during ...2020-21..... Academic year


Organizing Secretary
(IQAC)


Head of the Department


Principal

Certificate of Ch. Praveen, 2nd BZC student



TRR GOVERNMENT DEGREE COLLEGE

KANDUKUR, SPSR Nellore District, A.P.



Certificate Course
on
" Natural Farming "

CERTIFICATE

This is to Certify that Sri / Kum *G. Sandhya Rani* of
B.Sc., BZC final year Regd. No. *7193037013* has Successfully Completed
Certificate Course of 90 Days on " **Natural Farming** " conducted by **Botany** department,
TRR Govt. Degree College, Kandukur during Academic year

Organizing Secretary
(IQAC)

[Signature]
Head of the Department

[Signature]
Principal

Certificate of Sandhya Rani, BZC 2nd Year student



TRR GOVERNMENT DEGREE COLLEGE

KANDUKUR, SPSR Nellore District, A.P.

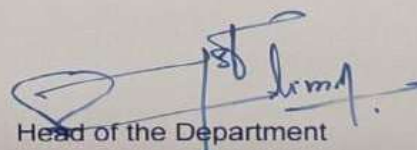


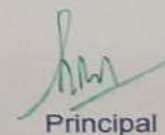
Certificate Course
on
" Natural Farming "

CERTIFICATE

This is to Certify that Sri / Kum J. Neelima..... of
.....B.Sc., BZC final..... Regd. No. Y193037014..... has Successfully Completed
Certificate Course of 90 Days on " **Natural Farming** " conducted by **Botany** department,
TRR Govt. Degree College, Kandukur during Academic year

Organizing Secretary
(IQAC)


Head of the Department


Principal

Certificate of J. Neelima, BZC 2nd year student

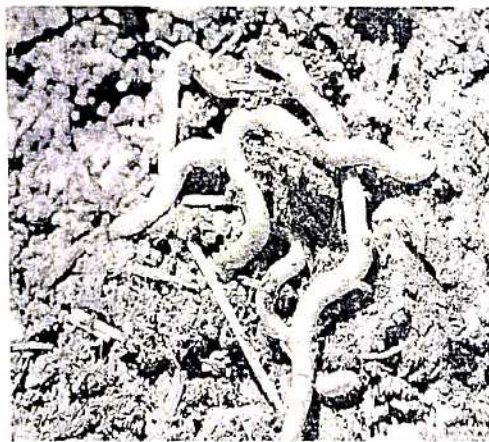
T.R.R GOVERNMENT DEGREE COLLEGE ,KANDUKUR

DEPARTMENT OF ZOOLOGY

CERTIFICATION COURSE

ON

VERMICOMPOST 2020-2021



T.R.R. GOVERNMENT DEGREE COLLEGE, KANDUKUR
DEPARTMENT OF ZOOLOGY



CERTIFICATION COURSE
ON
VERMICOMPOST 2020-2021



T.R.R. GOVERNMENT COLLEGE
KANDUKUR - 523105
PRAKASAM Dt, AP



NOTICE

Name of the certificate course : Vermicompost
Lecturer in charge of the course : Dr. I. Anusha
Department : Zoology
Academic year : 2020-2021
Title of certificate course : certificate course in
vermicompost
Date of start : 13-12-2021
Students of which class : III B.Sc.
Period : 30 hrs
Resource person : Dr. I. Anusha

The interested students are requested to enrol their names in
the zoology department

I. Anusha
Course convener

HEAD DEPT OF ZOOL
T.R.R. GOVT DEGREE COLLEGE
KANDUKUR-523 105
Prakasam Dt. A.P.

T.R.R. GOVERNMENT DEGREE COLLEGE, KANDUKUR

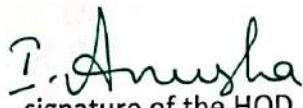
DEPARTMENT OF ZOOLOGY

CERTIFICATE COURSE -2020-2021

RESOLUTION

A departmental meeting was held on 9 th of December, in the principal chamber to discuss about the certification course to be taken up in this academic year .The following points are resolved in the meeting .

1. To start the certification course on Vermicompost for the B.Sc,B.Zc Final year students.
2. To meet the financial support from the zoology staff and technical support from jillellamudi venkateswarlu .


signature of the HOD
HEAD DEPT. ZOOLOGY
T.R.R. GOVT. DEGREE COLLEGE
KANDUKUR - 523105
Prakasam Dt. (A.P.)


Signature of the principal
PRINCIPAL
T.R.R. GOVT. DEGREE COLLEGE
KANDUKUR-523105
S.P.S.R. Nellore District.

T.R.R. GOVERNMENT DEGREE COLLEGE, KANDUKUR

DEPARTMENT OF ZOOLOGY

CERTIFICATE COURSE -2020-2021

CIRCULAR

The department of zoology has decided to start a Three months certificate course on vermicompost for the B.Zc students. The course will start from 13 th of December to 4 th March 2021. All the interested students can enroll their names in the zoology department by 24 th November 2020.



Signature of the HOD

HEAD DEPT. OF ZOOLOGY
T.R.R. GOVT. DEGREE COLLEGE
KANDUKUR-523 105
Prakasham Dt. Nellore



Signature of the Principal
PRINCIPAL
T.R.R. GOVT. DEGREE COLLEGE
KANDUKUR-523105
S.P.S.R. Nellore District.

Evaluation :-

Regular and continuous evaluation in every session is the part of the programme . Students have to watch the vermiculture process and next session will be taken only after conduction practical session of the previous one . At the end of every session there will be oral and practical tests conducted .

Registration of the student for the course :-

Students have to register their names with the department of zoology . It is free course. Sessions will be conducted after college hours and during sundays/holidays.

Program student learning out comes:-

1. Collect and process biological specimens for analysis .
2. Perform analytical tests on worms .
3. Monitor quality control with in predetermined limits.
4. Apply basic scientific principles in learning new techniques and procedures.

Certificate course in vermicompost

Eligibility for the course:-

Candidates for admission to certificate course in vermicompost could pass III B.Sc.

Duration of course:-

Certificate course in vermicompost course semester for 30 instruction hours.

Examination:-

The paper is of 2 hours duration and maximum 50 marks with passing minimum of 25 marks

Question paper pattern:-

Maximum marks: 50 time: 2 hours. Ten short answer questions (attempt any five questions, each carries 5 marks)

Introduction:-

vermicompost is the product of the decomposition process using various species of worms, usually red wigglers, white worms and other earth worms, to create a mixture of decomposing vegetable or food waste, bedding materials, and vermicompost. Considering the commercial viability and self-employment potential of vermicompost and marketing the department is offering the same as add on certificate course to the undergraduate students of the college.

Aims of the course:-

- To provide hands-on training
- To provide students awareness about the marketing trends of vermicompost.
- To give students exposure to the experiences of experts in field and functioning of vermicompost.

To help the students to learn a means of self-employment and income generation.

Syllabus:-

Theory course

	Unit-I General Vermiculture/ Vermicompost
1.	Introduction to vermiculture. definition, meaning, history, economic importance
2.	The matter and humus cycle (product, qualities). Ground population, transformation process in organic matter
3.	His role in bio transformation of the residues generated by human activity and production of organic fertilizers. How does nature works
4.	Choosing the right worm. Useful species of earthworms. Local species of earthworms.
	Unit-II Earthworm Biology and Rearing
5.	Key to identify the species of earthworms
6.	Biology of Eudrilus eugeniae. a) Taxonomy Anatomy, physiology and reproduction of Eudrilidae. b) Vital cycle of Eudrilus eugeniae: alimentation, fecundity, annual reproducer potential and limit factors Complementary activities of auto evaluation.
7.	Biology of Eisenia fetida. c) Taxonomy Anatomy, physiology and reproduction of Lumbricidae. d) Vital cycle of Eisenia fetida: alimentation, fecundity, annual reproducer potential and limit factors Complementary activities of auto evaluation.

	Unit-III Vermicompost Technology (Methods and Products)
8.	Conventional commercial composting - Earthworm Composting larger scale
9.	Small Scale Earthworm farming for home gardens - Earthworm compost for home gardens
10.	Earthworm Farming (Vermiculture), Extraction (harvest), vermicomposting harvest and processing.

Practical course

	Unit-IV
1.	Key to identify different types of earthworms
2.	Study of Life stages & development of Eisenia fetida
3.	Study of Life stages & development of Eudrilus eugeniae
4.	Preparation vermibeds, maintenance of vermicompost & climatic conditions.
5.	Study of Vermiculture, Vermiwash & Vermicompost equipments, devices
6.	Study of verms diseases & enemies
7.	Harvesting, packaging, transport and storage of Vermicompost and separation
8.	Field trip- Collection of native earthworms & their identification

Advantage of the Course & Future Prospects

I. Students residing in cities can produce vermicompost in small scale for garden/household plants.

II. The candidate can generate income by supplying verms, vermiwash, & vermicompost.

III. Students can construct their own compost farm & thereby can get monthly income of Rs. 7000-8000.

IV. They can get the jobs in educational institutes as vermicompost / vermiculture technician.

V. Students/ farmers by using vermicompost in their field can increase the crop yield.

VI. It will lead towards organic farming & healthy food.

Questionnaire on vermicompost:-

1. Which of the following chemicals is used for protecting vermin-bed from ants?

- a. DDT
- b. Griseofulvin
- c. chloramphenicol
- d. chloropyriophosphat

answer: d

2. The maximum temperature required for vermi composting is _____

- a. 20c to 25c
- b. 25c to 30c
- c. 30c to 35c
- d. 35c to 40c

3. Which of the following is not a drawback of vermi composting?

- a. time consuming process
- b. require regular monitoring
- c. require minimum temperature
- d. enriches soil with microorganisms

ANSWER:

d

3. Which of the following is not a raw material require for preparing composts

- a. cow dung
- b. weed biomass
- c. straw and leaves
- d. all of the above

ANSWER: d

4. Which of the following procedures are used by farmers to multiply the earthworms

- a. by adding cow dung
- b. by adding plant materials
- c. by mixing more amount of biodegradable wastes
- d. all of the above

ANSWER: d

5. Which of the following products cannot be used for vermi composting?

- a. cow dung
- b. plant materials
- c. animal wastes
- d. all of the above

ANSWER: c

6. Which of the following is a commonly used earthworm species for vermi composting process?

- a. eisenia fetida
- b. perionix excavatus

- c. both a and b
- d. none of the above

ANSWER : c

7. Vermi compost is used as a bio fertilizer because it is rich in _____

- a. calcium
- b. nitrogen
- c. phosphorus
- d. all of the above

ANSWER: d

8. The highly decomposed organic matter rich in minerals like nitrogen, phosphorous and potassium in particular, produced from the activity of earthworms is called _____

- a. humus
- b. Vermi compost
- c. worm casting
- d. compost bedding

ANSWER: b

9. Which of the following is false about vermi composting?

- a. worms population doubles in 90 days
- b. worms eat double their body weight
- c. the wooden bin is best for vermicomposting
- d. red worms are the best in vermicomposting

ANSWER: b

10. Which of the following is true about vermi compost?

- a. composting using cats
- b. composting using worms
- c. composting using worms
- d. all of the above

ANSWER: c

11. The moisture level required for vermi composting should be between

- a. below 30%
- b. 40-50%
- c. 70-80%
- d. above 90%

ANSWER: c

12. For vermi composting, this species of earthworm is not apt

- a. *perionyx excavates*
- b. *pheretima posthuma*
- c. *eudrilus eugeniae*
- d. *eisenia fetida*

ANSWER: b

13. The process in which earthworms are used to degrade organic wastes is

- a. compost bedding
- b. humus forming
- c. vermicomposting

d. none

ANSWER: c

13. This is apt for vermicomposting

a. algae

b. nitrifying bacteria

c. earthworms

d. fungus

ANSWER: c

14. Vermicompost is a/an

a. toxic material

b. organic biofertilizer

c. inorganic fertilizer

d. synthetic fertilizer

ANSWER: b

15. Kitchen wastes and animal excreta can be minimised most profitably via

a. vermiculture

b. biogas production

c. direct usage of bio fertilizers

d. storing in underground storage tanks

ANSWER: b

16. The process of covering spawned compost with a suitable material is known as

a. cropping

- b. casing
- c. spawning
- d. composting

ANSWER: b

17. This can be best worm for composting

- a. pink worms
- b. red wigglers
- c. maggots
- d. does not matter

ANSWER: b

18. in earthworms, typhlosome is a

- a. excretory structure
- b. circulatory system structure
- c. fold of intestine
- d. defence mechanism

ANSWER: c

19. Which of the following nutrients is abundantly found in worm castings?

- a. phosphorous
- b. nitrogen
- c. calcium
- d. all of these

ANSWER: d

20. Which of the following is not a biomedical waste?

- a. animal waste
- b. microbiological waste
- c. chemical waste
- d. domestic waste

ANSWER: d

21. Which of the following is categorized as an incineration waste?

- a. incineration ash
- b. animal waste
- c. solid waste
- d. cytotoxic drugs

ANSWER: a

22. Which of the following should not be mixed with other wastes to avoid contamination?

- a. tarry residue
- b. oily sludge
- c. animal waste
- d. vegetable oil

ANSWER: c

Name of the participants:-

S.no.	Name of the student	Course
1	P.Maneesha	III B.Sc
2	R.Prasanna	III B.Sc
3	K.Veera brahmiah	III B.Sc
4	P.Jameema	III B.Sc
5	G.Narayana	III B.Sc
6	A.Nayani	III B.Sc
7	CH.Praveen	III B.Sc
8	B.Yesobu	III B.Sc
9	K.Pavithra	III B.Sc
10	M.Vengaveni	III B.Sc
11	A.Rahmathulla	III B.Sc
12	M.Mahendra	III B.Sc
13	M.Maneesha	III B.Sc
14	M.Ravi	III B.Sc
15	G.Sandhya rani	III B.Sc
16	G.Snehalatha	III B.Sc
17	V.Chandana kaveri	III B.Sc
18	A.Sirisha	III B.Sc
19	G.Bhagyalaxmi	III B.Sc
20	P.Mahaboob jani	III B.Sc
21	K.Ajay	III B.Sc
22	D.Meghana	III B.Sc
23	T.Mounika	III B.Sc
24	K.Kavitha	III B.Sc
25	K.Chandu	III B.Sc
26	D.Jeevan kumar	III B.Sc
27	A.Naveen	III B.Sc
28	J.Neelima	III B.Sc
29	M.Sunil	III B.Sc
30	N.Mounika	III B.Sc
31	S.Maneesha	III B.Sc

32	SK.Anjum	III B.Sc
33	M.Madan	III B.Sc
34	N.Vengal rao	III B.Sc
35	A.Rajini	III B.Sc
36	K.Sowjanya	III B.Sc
37	T.Yaswanth	III B.Sc
38	T.Praveen	III B.Sc

I. Anusha
Organizing secretary/IQAC

HEAD DEPT. 7
T.R.N. GOVT. DEGREE COLLEGE
KANDUKUR-523105
S.P.S.R. Nellore District

[Signature]
Principal
T.R.N. GOVT. DEGREE COLLEGE
KANDUKUR-523105
S.P.S.R. Nellore District.

[illegible]



TRR GOVERNMENT DEGREE COLLEGE

KANDUKUR, SPSP Nellore District, A.P.



Certificate Course
on
" Vermicompost "

CERTIFICATE

This is to Certify that Sri / Kum of
..... Regd. No. has Successfully Completed
Certificate Course of 90 Days on " Vermicompost " conducted by Zoology department,
TRR Govt. Degree College, Kandukur during Academic year

Organizing Secretary
(IQAC)

Head of the Department

Principal

Conclusion

1. Vermicompost can produce high quality fertilizers which are better compared to other commercial fertilizers in the market.
2. Vermicompost increases crop yield and lessens dependence on chemical fertilizers
3. Taking worms out of their natural environment and placing them in the vermibeds creates a human responsibility.
4. Vermicompost converts farm wastes into organic fertilizer, making it an environment - friendly technology.

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3. Jeanroy,Amy(2005).vermiculture:Make your own compost with vermiculture : Retrieved on october1,2010from <http://herbgardens.about.com/od/fertilizer/a/vermiculture.htm>.
4. PCARRD Department of science and technology (2010).Retrieved on october 1,2010from <http://www.pcarrd.dost.gov.ph/consortia/starrdec/Highlights/high01>.



TRR GOVERNMENT DEGREE COLLEGE

KANDUKUR, SPSR Nellore District, A.P.



Certificate Course
on
" Vermicompost "

CERTIFICATE

This is to Certify that Sri / Kum G. Sandhya Rani of
BSc, BZC, final year Regd. No. Y193037013 has Successfully Completed
Certificate Course of 90 Days on " Vermicompost " conducted by **Zoology** department,
TRR Govt. Degree College, Kandukur during Academic year

Organizing Secretary
(IQAC)

T. Anusha
Head of the Department

hmy
Principal



TRR GOVERNMENT DEGREE COLLEGE

KANDUKUR, SPSR Nellore District, A.P.



Certificate Course
on
" Vermicompost "

CERTIFICATE

This is to Certify that Sri / Kum V. Chandana Kaveri of
B.Sc., B.Zc final year Regd. No. Y193037039 has Successfully Completed
Certificate Course of 90 Days on " Vermicompost " conducted by **Zoology** department,
TRR Govt. Degree College, Kandukur during Academic year

Organizing Secretary
(IQAC)

P. Anusha
Head of the Department

HEAD DEPT. OF ZOOLOGY
TRR GOVT DEGREE COLLEGE
KANDUKUR
106

hms
Principal

TRR GOVERNMENT DEGREE COLLEGE,

KANDUKURU

DEPARTMENT OF BOTANY



CERTIFICATION COURSE

ON

AZOLLA CULTURE

2021

TRR GOVERNMENT DEGREE COLLEGE, KANDUKUR
DEPARTMENT OF BOTANY

Date: 14th July 2021.

RESOLUTION

A departmental meeting was held on July 14th, 2021, in the Principal chamber to discuss about the certification course to be taken up in this academic year. The following points are resolved in the meeting

1. To start the certification course on "Azolla Culture", for the B.Sc., BZC students.
2. To collaborate with the CTTRI RS staff for knowledge transfer
3. To train the students in culturing Azolla.
4. To meet the financial support from the Botany staff and technical support from CTTRI RS, Kandukur staff.

Signature of the HOD

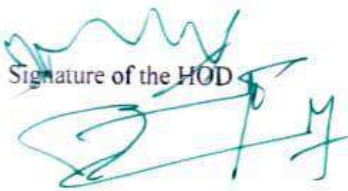
Signature of the Principal

TRR GOVT. DEGREE COLLEGE
NAAC Accredited B
KANDUKUR-523 105, Prakasam Dt

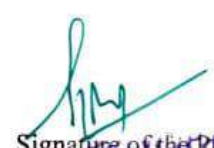
TRR GOVERNMENT DEGREE COLLEGE, KANDUKUR
DEPARTMENT OF BOTANY

CIRCULAR

The department of Botany has decided to start a four weeks certificate course on "Azolla culture" for the BZC students. The course will start from August 2nd to 31st August, 2021. All the interested students can enrol their names in the Botany Department by 15th July, 2021. Syllabus and timetable will be informed shortly.



Signature of the HOD



Signature of the Principal
T.R.N GOVT. DEGREE COLLEGE
NAAC Accredited B
KANDUKUR-523 105, Prakasam Dt

Certification Course in Azolla Culture

(Total hours of teaching, including practical – 30 @ 04 Hrs./Week)

Programme Outcomes:

- To make the student adept in Azolla Culture
- To train the student in new aspects of Azolla culture
- To make the students aware of the usage of Azolla as Biofertilizer
- To make the students understand the Azolla as fodder

Learning Outcomes: On successful completion of this course the student will be able to

- Learn different indigenous techniques in culturing Azolla
 - Learn different uses of Azolla as Biofertilizer
 - Learn different uses of Azolla as fodder to different cattle
 - Culture Azolla on his own in their village.
-

Syllabus:

UNIT 1 - Introduction

1. Introduction to Azolla
2. Classification of Azolla
3. Lifecycle of Azolla
4. General uses of Azolla

UNIT 2 - Uses of Azolla

1. Azolla and its uses
2. Azolla as Biofertilizer
3. Nitrogen fixation in Azolla
4. Azolla as fodder

UNIT 3 - Azolla Culture

1. Construction of Azolla pond
2. Water management in Azolla culture
3. Nutrient management in Azolla culture
4. Harvesting Azolla from the pond

Certification Course on Azolla culture
Model Question Paper

Section I, Answer any one of the question 10x1= 10M

1. Explain the Azolla culture in detail?
2. Explain the usage of Azolla as Biofertilizer in Rice fields?
3. Explain the Nutrient and water management in Azolla Culture?

Section II, Answer any two Questions 5x2=10M

1. Azolla as Biofertilizer
2. Azolla as fodder
3. Azolla Harvesting
4. Cyanobacteria

Section III, Answer all the questions 5x1=5M

1. Cyanobacteria found in Azolla is called
a) Anabaena b) Nostoc c) Rivularia d) Gleocapsa
2. Which of them is not necessary for Azolla culture?
a) Cow Dung b) Monophosphate c) Soil d) Urea
3. Azolla is a
a) Algae b) Fungi c) Pteridophyta d) Bryophyta
4. Which part of Azolla contain the cyanobacteria
a) Root b) Stem c) Leaf d) All Parts
5. Azolla can be harvested for every
a) 5 days b) 10 days c) 15 days d) 25 days







CERTIFICATE COURSE IN AZOLLA POND

BZC 2nd YEAR

LIST OF STUDENTS

S.No.	Name of the students	Register No.	Signature of the student
1	S. Jaya Ramulu	Y203037014	S. Jayaramulu
2	M. Balaji	Y203037009	M. Balaji
3	V. Gopi	Y203037016	V. Gopi
4	S. Balaji	Y203037013	S. Balaji
5	R. Prasad	Y203037012	R. Prasad
6	B. Amulya	Y203037003	B. Amulya
7	M. Kotisanya	Y203037008	M. Kati Surya
8	J. Keerthi	Y203037006	J. Keerthi
9	G. Madhuri	Y203037005	G. madhuri
10	D. Hanuman	Y203037004	D. Hanuman.
11	P. Lavanya	Y203037011	P. Lavanya.
12	O. Sowjanya	Y203037010	O. Sowjanya.
13	A. Kalyan	Y203037001	A. kalyan.
14	J. Phillip	Y203037007	J. Phillip

CERTIFICATION COURSE ON AZOLLA CULTURE

ATTENDANCE

S.No	Name of the Student	02/08	03/08	4/08	05/8	06/08	07/08	09/08
01	S. JAYARAMULU	✓	✓	✓	X	✓	✓	X
02	M. BALAJI	✓	X	✓	✓	✓	X	✓
03	V. GOPI	✓	✓	✓	✓	✓	X	✓
04	S. BALAJI	✓	✓	✓	X	✓	✓	X
05	R. PRASAD	✓	X	✓	X	✓	✓	✓
06	B. AMULYA	X	✓	✓	✓	✓	X	✓
07	M. KOTISURYA	✓	✓	X	✓	✓	✓	✓
08	J. KEERTHI	✓	X	X	✓	✓	X	X
09	G. MADHURI	✓	✓	✓	✓	✓	✓	X
10	D. HANUMAN	X	X	X	X	X	X	X
11	P. LAVANYA	✓	+	✓	✓	✓	✓	✓
12	G. SEWJANYA	✓	✓	✓	✓	✓	✓	X
13	A. KALYAN	✓	✓	✓	✓	✓	✓	✓
14	J. PHILLIP	X	✓	✓	✓	✓	✓	✓

S.No	Name of the Student	10/8	11/8	12/8	13/8	17/8	18/8	19/8
01	S. JAYARAMULU	✓	✓	X	✓	X	✓	X
02	M. BALAJI	✓	✓	✓	X	X	X	✓
03	V. GOPI	✓	✓	✓	✓	✓	✓	X
04	S. BALAJI	✓	X	X	X	X	✓	X
05	R. PRASAD	✓	✓	✓	✓	✓	X	X
06	B. AMULYA	✓	✓	✓	✓	✓	✓	X
07	M. KOTISURYA	✓	✓	✓	✓	✓	✓	✓
08	J. KEERTHI	X	X	X	✓	✓	✓	X
09	G. MADHURI	✓	✓	✓	✓	✓	✓	✓
10	J. PHILLIP	✓	✓	✓	✓	✓	✓	✓
11	P. LAVANYA	✓	✓	✓	✓	✓	✓	X
12	G. SEWJANYA	✓	✓	X	✓	✓	✓	✓
13	A. KALYAN	X	✓	✓	✓	✓	✓	X



S.No	Name of the Student	20/8	21/8	23/8	24/8	26/8	27/8	28/8
01	S. JAYAKRISHNAN	✓	✓	✓	X	X	✓	✓
02	M. BALAJI	✓	✓	X	✓	✓	✓	X
03	V. GOPI	✓	✓	✓	✓	✓	✓	X
04	S. BALAJI	✓	✓	✓	✓	✓	✓	X
05	R. PRASAD	✓	✓	✓	✓	✓	X	✓
06	B. AMULYA	✓	X	✓	X	X	✓	✓
07	M. KOTISUNYA	✓	✓	X	✓	X	✓	✓
08	J. KEERTHI	✓	✓	✓	✓	X	✓	✓
09	G. MADHURI	X	X	✓	✓	X	X	✓
10	J. PHILLIP	X	✓	✓	X	✓	✓	X
11	P. LAVANYA	✓	✓	X	✓	X	✓	✓
12	O. SOWJANYA	✓	✓	✓	✓	X	✓	✓
13	A. KALYAN	X	✓	✓	✓	✓	✓	X

S.No	Name of the Student	30/8						
01	S. JAYAKRISHNAN	✓						
02	M. BALAJI	✓						
03	V. GOPI	✓						
04	S. BALAJI	✓						
05	R. PRASAD	✓						
06	B. AMULYA	X						
07	M. KOTISUNYA	✓						
08	J. KEERTHI	✓						
09	G. MADHURI	X						
10	J. PHILLIP	✓						
11	P. LAVANYA	✓						
12	O. SOWJANYA	X						
13	A. KALYAN	✓						



T.R.R. GOVERNMENT DEGREE COLLEGE KANDUKUR

(Affiliated to Acharya Nagarjuna University)

CERTIFICATE COURSE

ON

Archaeology & Heritage Management



DEPARTMENT OF HISTORY

CERTIFICATE COURSE: 2021- 2022

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TRR GOVERNMENT DEGREE COLLEGE KANDUKUR

DEPARTMENT OF HISTORY

CERTIFICATE COURSE 2021 – 2022

RESOLUTION

A Departmental meeting was held on 10th of February, 2022 in the Principal chamber to discuss about the certificate course on **Archaeology & Heritage Management** for the **B. A. (H.E.P & H.E.T)** students to be taken up in this academic year.


Signature of the HOD
D. RAMANJINEYULU
M.A, B.Ed., & LLB
Lecturer in History
T.R.R. Govt. Degree College
Kandukur- 523105

TRR GOVERNMENT DEGREE COLLEGE, KANDUKUR

DEPARTMENT OF HISTORY

CERTIFICATE COURSE ON

ARCHAEOLOGY & HERITAGE MANAGEMENT

CIRCULAR

The Department of History has decided to start a 30 Hours (15 days) certificate course on "Archaeology & Heritage Management" for the B.A. students. The course will start from 21st of February 2022. All the interested students can enroll their names in the Department of History by 18th February 2022. Syllabus and timetable will be informed shortly.


Signature of the HOD
D. RAMANJINEYULU
M.A, B.Ed., & LLB
Lecturer in History
T.R.R. Govt. Degree College
Kandukur- 523105


Signature of the Principal
T.R.R. Govt. Degree College
KANDUKUR - 523105
Dist.

CERTIFICATION COURSE ON ARCHAEOLOGY & HERITAGE MANAGEMENT

TOTAL TEACHING HOURS – 30 HRS

OBJECTIVES

1. Biodiversity, wild life, forests, and medicinal plants.
2. Archaeological and architectural heritage, monuments and archaeological remains act 1958.
3. International conventions on cultural heritage.
4. Natural heritage, legislation on bio-diversity, WTO and heritage.

Learning Outcomes:

On successful completion of the course students will be able to:

- ❖ Agricultural resources including patented categories like basmati & haldi.
- ❖ Monuments act 1908, Antiquities and Art Treasure act 1972, International conventions on cultural heritage.
- ❖ Natural heritage, relevance of the Kyoto protocol on Heritage.

SYLLABUS

UNIT I

(10 Hours)

Types of Sites

Paleolithic, Neolithic & Chalcolithic

Harappan: Cities, Town Planning, Trade, Harbors, Crafts

Gangetic: Cities, Fortifications; Crafts

Megalithic: South India, Types of Burials, Iron Crafts

Unit II

(10 Hours)

Archaeological Excavations

Principles of Archaeology

Excavation Permit & Licensing Procedures

Setting up Camp

Excavation Procedures & Excavation Equipment

Drawing & Photography

Post-excavation Procedures

Unit III

(10 Hours)

Community Archaeology Project

Basic Approach

On Site Educational Programmes for
Children Local Heritage Conservation

REFERENCE BOOKS:

1. Dr. Anjana Singh, Ujjayini Ki prachin dharohar ka prabandhan evam sanrakshan
2. Suresh soni, Sources of our cultural heritage
3. Conservation of stone objects seminar proceeding of government museum of Chennai
4. Sarkar, Museums and protection of monuments and antiquities in India
5. S.B. All (1972), Geology and preservation of archaeological materials
6. Dilip K. Chakrabarti, India: An Archaeological History: Palaeolithic Beginnings to Early Historic Foundations, Second Edition, 2010, Oxford University Press, New Delhi.
7. R.S. Sharma, India's Ancient Past, 2007, Oxford University Press, New Delhi.
8. https://www.rarebooksocietyofindia.org/book_archive/196174216674_10151807341941675.pdf
9. <https://en.wikipedia.org/wiki/Lothal>

TRR GOVERNMENT DEGREE COLLEGE KANDUKUR

CERTIFICATE COURSE ON ARCHAEOLOGY & HERITAGE MANAGEMENT

TIME TABLE

Sl. No.	DATE	DAY	TIME
1	21-02-2022	Monday	9.00 am To 10.00 am and 4.00 pm To 5.00 pm
2	22-02-2022	Tues day	9.00 am To 10.00 am and 4.00 pm To 5.00 pm
3	23-02-2022	Wednesday	9.00 am To 10.00 am and 4.00 pm To 5.00 pm
4	24-02-2022	Thursday	9.00 am To 10.00 am and 4.00 pm To 5.00 pm
5	25-02-2022	Friday	9.00 am To 10.00 am and 4.00 pm To 5.00 pm
6	26-02-2022	Monday	9.00 am To 10.00 am and 4.00 pm To 5.00 pm
7	02-03-2022	Tuesday	9.00 am To 10.00 am and 4.00 pm To 5.00 pm
8	03-03-2022	Wednesday	9.00 am To 10.00 am and 4.00 pm To 5.00 pm
9	04-03-2022	Thursday	9.00 am To 10.00 am and 4.00 pm To 5.00 pm
10	05-03-2022	Monday	9.00 am To 10.00 am and 4.00 pm To 5.00 pm
11	07-03-2022	Tuesday	9.00 am To 10.00 am and 4.00 pm To 5.00 pm
12	08-03-2022	Wednesday	9.00 am To 10.00 am and 4.00 pm To 5.00 pm
13	09-03-2022	Thursday	9.00 am To 10.00 am and 4.00 pm To 5.00 pm
14	10-03-2022	Friday	9.00 am To 10.00 am and 4.00 pm To 5.00 pm
15	11-03-2022	Saturday	9.00 am To 10.00 am and 4.00 pm To 5.00 pm

CERTIFICATE COURSE ON

Archaeology & Heritage Management

Enrolment of the Students

S. No.	Year and Group	Name of the Candidate	Sub Group	Regd. No.	Signature of the Student
1	3 rd Year & B.A	B. SANDYA	H.E.P	Y191037023	B. Sandya
2	3 rd Year & B.A	D. NIROSHA	H.E.P	Y191037026	D. NIROSHA
3	3 rd Year & B.A	K. MADHAVI	H.E.P	Y191037035	K. madhavi
4	3 rd Year & B.A	K. LEELAVATHI	H.E.P	Y191037038	K. Leelavathi
5	3 rd Year & B.A	O. PRISKILLA	H.E.P	Y191037047	O. Priskilla
6	3 rd Year & B.A	SK. AIRIN	H.E.P	Y191037053	sk Airin
7	3 rd Year & B.A	G. ASHO KUMAR	H.E.T	Y191037064	G. Ashok Kumar
8	3 rd Year & B.A	K. THIRUMALA	H.E.T	Y191037067	K. Thirumala
9	3 rd Year & B.A	MD. SADHIKA	H.E.T	Y191037069	MD. Sadhika
10	3 rd Year & B.A	P. KARTHIK	H.E.T	Y191037071	P. KARTHIK
11	2 nd Year & B.A	D. SIVA KUMARI	H.E.P	Y201037020	D. Sivakumari
12	2 nd Year & B.A	G. RAVI VARMA	H.E.P	Y201037022	G. Ravi Varma
13	2 nd Year & B.A	K. PAWAN KALAYN	H.E.P	Y201037023	K. Pawan Kalayn
14	2 nd Year & B.A	P. LAKSHMI	H.E.P	Y201037039	P. Lakshmi
15	2 nd Year & B.A	S. ARUN KUMAR	H.E.P	Y201037043	S. Arun Kumar
16	2 nd Year & B.A	S. DIWAKAR	H.E.P	Y201037046	S. Diwakar
17	2 nd Year & B.A	Y. SUDHEER KUMAR	H.E.P	Y201037049	Y. Sudheer
18	1 st Year & B.A	ALLURI PRAVALIKA	H.E.P	Y211037012	A. Pravalika
19	1 st Year & B.A	BANKAR SANDEEP	H.E.P	Y211037015	B. Sandeep
20	1 st Year & B.A	B. DAVEEDU	H.E.P	Y211037017	B. Daveedu
21	1 st Year & B.A	D. DHANUJAYA	H.E.P	Y211037027	D. Dhenujaya
22	1 st Year & B.A	G. SHIV RAMI REDDY	H.E.P	Y211037031	G. Shiv Rami Reddy
23	1 st Year & B.A	G. GURU BABU	H.E.P	Y211037032	G. Gureebabu
24	1 st Year & B.A	G. ASWINI	H.E.P	Y211037033	G. Aswini
25	1 st Year & B.A	P. ANUSHA	H.E.P	Y211037050	P. Anusha

T.R.R. GOVERNMENT DEGREE COLLEGE, KANDUKUR.

Attendance Sheet

(From February 1st 2022 to March 11th 2022)

Timings: 9.00 am to 10 am and 4.00 pm to 5.00 pm

Sl. No.	No. of Days	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Dates / Students	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4
1	B. SANDYA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2	D. NIROSHA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3	K. MADHAVI	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4	K. LEELAVATHI	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
5	O. PRISKILLA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
6	SK. AFRIN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7	G. ASHO KUMAR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8	K. THIRUMALA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
9	MD. SADHIKA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10	P. KARTHIK	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
11	D. SIVA KUMARI	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	G. RAVI VARMA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13	K. PAWAN KALAYN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14	P. LAKSHMI	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	S. ARUN KUMAR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
16	S. DIWAKAR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17	Y. SUDHEER KUMAR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	ALLURI PRAVALIKA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19	BANKAR SANDEEP	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20	B. DAVEEDU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	D. DHANUJAYA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
22	G. SHIV RAMI REDDY	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23	G. GURU BABU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24	G. ASWINI	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
25	P. ANUSHA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

MODEL QUESTION PAPER

TRR GOVERNMENT DEGREE COLLEGE KANDUKUR

CERTIFICATE COURSE ARCHAEOLOGY & HERITAGE MANAGEMENT

MODAL QUESTION PAPER – 2022

Max.Time:60 Minutes

Max.Marks:50

Answer the all

Each question carries 2 marks

1. What are the types of sources?
a) Archaeology & Literature b) written & Unwritten c) Rigid & Flexible d)
2. Which are the Archaeological Sources?
a) Epigraphy b) Numismatics c) Monuments d) All above
3. What is Epigraphy?
a) Study of Coins b) Study of Inscription c) Study of Stone d) Study of Art.
4. What is Numismatic?
a) Study of Coins b) Study of Inscription c) Study of Stone d) Study of Art.
5. Literary sources are classified in to __Type.
a) 3 b) 4 c) 5 d) 2
6. What are the types Excavation?
a) Long & wide b) Vertical & Horizontal c) North & South d) East & West
7. Where is the largest Buddhist stupa found in India?
a) Sannati b) Sanchi c) Brahmagiri d) Chandravalli
8. Who conducted excavation at Chandravalli ?
a) Wheeler b) Bruce Foote c) K. Paddaiah & M.H. Krishana d) Subbarao
9. Mention the types of stone found in excavation.
a) Quartzite b) Chert (sedimentary rock) c) Dolerite d) All the above
10. The temples of Sand dunes at Talkad belongs to which dynasty ?
a) Gangas b) Chalukyas c) Hoysalas d) Satavahanas
11. Mention the Types of Inscriptions.
a) Donative b) Hero stone, c) Nishadi d) All the above
12. Which was the first Kannada inscription?

- a) Chndravalli b) Halmidi c) Ihole d) Mahakuta

13. Who was the composer of Aihole Inscription ?

- a) Harishena b) Durvinita c) Ravikirti d) Shrivijaya

14. What was the theme of Kappe Arebhatta Inscription ?

- a) Nature of Kannadiga's b) Extension of Karnataka c) Language d) Region

15. Chandravalli inscription is of which Ruler.

- a) Mayurvarma b) Kakustavarma c) Kangvarma d) Bhagiratavarma

16. Who issued earliest Padma Tanka?

- a) Satavahna's b) Kadambas c) Ganga's d) Chalukyas.

17. Where is Channakeshava Temple?

- a) Belur b) Halebidu c) Ellora d) Pattadakallu

18. Which place is called as the cradle of Indian Architecture ?

- a) Pattadakallu b) Sannati c) Ihole d) Badami

19. Who constructed the Kailasa Temple at Ellora?

- a) Krishna II b) Govinda c) Krishna III d) Krishna I

20. How many cave temples at Badami?

- a) 5 b) 4 c) 3 d) 2

21. Which of the following are not a part of conservation?

- a) Archaeology b) museology c) art and architecture d) string theory

22. Why do we need conservation?

- a) so that we may preserve things for posterity b) because we have nothing better to do
c) so that conservators can get awards
d) because we want to increase the burden on the exchequer

23. Which of the following is not a part of architectural conservation?

- a) Fountains b) mosques c) mountains d) churches

24. Is conservation of nationally protected monuments the purview of the

- a) ASI b) Tata Trusts c) UB Group d) Ministry of Women's Development

25. World Heritage Sites are a part of

- a) WHO b) UNESCO c) CDC d) M&M

TRR GOVERNMENT DEGREE COLLEGE

KANDUKUR

CERTIFICATE COURSE ON

COURSE END EXAMINATION – MARCH 2022

Max. Time: 60 Minutes

Max. Marks: 50

Name of the Student:	Hall Ticket No.
Group.....	Year.....

Answer the all

Each question carries 2 marks

1. Who amongst the following is not a Conservation Architect
a. Vikas Dilawari b. Abha Lamba c. Rahul Chemburkar d. Sabyasachi Mucherjee
2. What is the most important measure to check architectural disintegration?
a. Preventive Maintenance b. Fevicol c. Greasing d. Frolicking
3. Which of the following is not a part of Natural Heritage Conservation?
a. River Valleys
b. Forts and Fortifications
c. Desert Ecosystems
d. National Parks
4. Which of the following is not a part of Intangible Heritage conservation?
a. Photo Documentation
b. Audio recording
c. Using Palaeobond
d. Video
5. Which of the following does not fall within the purview of Intangible Heritage Conservation?
a. Poetry
b. Dance
c. Drama
d. Temple Architecture
6. In Maharashtra Conservation of State Protected Monuments falls under the Ministry of ...
a. Culture
b. Horticulture
c. Finance
d. Social Welfare

7. Protected Monuments in Maharashtra are conserved by ...
 a. State Dept of Archaeology
 b. BRIMSTOWAD
 c. BAMSEF
 d. The Albert and Victoria Conservatory
8. Which of the following is not a UNESCO World Heritage Monument?
 a. The Taj Mahal
 b. The CSMT
 c. Raigad Fort
 d. The Forts of Rajasthan
9. Under ASI Conservation norms, rebuilding of a structure is ...
 a. Permissible if they want to
 b. Not permissible at all
 c. Verbotten
 d. Only if it is necessary to protect the integrity of the surviving portions
10. The World's premier Textile Conservation College is ...
 a. St Xavier's Mumbai
 b. MIT
 c. TCC Winchester
 d. Vikram Sarabhai Research Centre
11. Mumbai's foremost Paper Conservation Laboratory is at the ...
 a. Asiatic Society
 b. CSMVS
 c. Bhau Daji Lad Museum
 d. NCPA
12. Which of the following structure's has not been conserved by Vikas Dilawari
 a. Maa Hajiani Dargah
 b. St Joh the Baptist Church
 c. Wellington Fountain
 d. Buckingham Palace
13. Which of the following Museum's in Mumbai has not been conserved architecturally
 a. Bhau Daji Lad Museum
 b. CSMVS
 c. BEST Anik Museum
 d. Alpaiwala Museum
14. Hoof marks of Sambar indicating a Sambar walking through the Mesolithic habitation were found at
 a. Mahadaha b. Chopani mando c. Baghor – II d. Paisra
15. Arrange the following books in the order in which they appeared:

Codes:

I. Pre and Protohistory in India and Pakistan

(A) I, II, III, IV

II. Pre and Protohistory of India and Pakistan

(B) I, II, IV, III

III. Born for Archaeology

(C) I, IV, III, II

IV. Prehistory of India

(D) I, III, II, IV

16. The date for lower Palaeolithic Acheulian in India is

- a. 2,00,000 B.P. b. 1,50,000 B.P. c. 3,00,000 B.P. d. 1,03,800 B.P.

17. Match the items of List-I with the List-II:

List – I

- a. Acheulian Tools
- b. Polished stone celts
- c. Microliths
- d. Blade – Bladelet Tools

List – II

- I. Mesolithic
- II. Upper Palaeolithic
- III. Neolithic
- IV. Lower Palaeolithic

Codes:

	(a)	(b)	(c)	(d)
(A)	(II)	(I)	(III)	(IV)
(B)	(IV)	(II)	(III)	(II)
(C)	(III)	(IV)	(II)	(I)
(D)	(IV)	(III)	(I)	(II)

18. The earliest Hindu temple was erected at

- (A) Aihole (B) Pattadakal (C) Vidisha (D) Mahabalipuram

19. How wrote Geography?

- a. Pliny b. Strabo c. Ptolemy d. Yuan Chwang

20. What was the theme of Kappe Arebhatta Inscription ?

- a. Nature of Kannadiga's b. Extension of Karnataka c. Language d. Region

21. What are the types Excavation?

- a. Long & wide b. Vertical & Horizontal c. North & South d. East & West

22. Which of the following statement is not true about Ajanta caves?

- a. Ajanta caves were tagged as the UNESCO World Heritage Sites in 1983.

b. Currently, these caves are taken care of by the Archeological Survey of India.

c. The general style of paintings at The Ajanta caves seems to have influenced paintings in Tibet and Srilanka.

d. Ajanta caves were excavated between the 12th century and 16th centuries.

23. Where are The Elephanta Caves situated in India?

a. Kerala

b. Tamil Nadu

c. Maharashtra

d. Madhya Pradesh

24. Which of the following statement is not true about Sanchi Stupa?

a. It is situated at Sanchi in Raisen district of Madhya Pradesh.

b. It is situated in Aurangabad district of Maharashtra

c. Sanchi tagged as the World Heritage site by UNESCO in 1989.

d. Stupa at Sanchi is the oldest stone composition in India and was originally commissioned by the emperor Bindusara.

25. Which of the following statement is not true about the Red Fort of Agra?

a. It is situated on the bank of river Yamuna b. This fort was built in 1565

c. It was constructed by the Mughal emperor Akbar in 1565.

d. It is tagged as a world heritage site by UNESCO in 1989

GRADE POINTS SYSTEM

100 %	(50)	A+
90% - 100%	(45 - 50)	A GRADE
80% - 90%	(40 - 45)	B GRADE +
70% - 80%	(35 - 40)	B GRADE
60% - 70%	(30 - 35)	C GRADE +
50% - 60%	(25 - 30)	C GRADE
40% - 50%	(20 - 25)	D GRADE
BELOW 40%	(20 AND BELOW MARKS)	INVALID

TRR GOVERNMENT DEGREE COLLEGE, KANDUKUR

CONSOLIDATED MARKS STATEMENT

Time: 60 Mins.

Max. Marks: 50

Sl.No.	Name of the Student	Hall Ticket No	Marks	Marks in words	GRADE
1	B. SANDYA	Y191037023	35	THREE FIVE	B
2	D. NIROSHA	Y191037026	43	FOUR THREE	B +
3	K. MADHAVI	Y191037035	41	FOUR ONE	B+
4	K. LEELAVATHI	Y191037038	42	FOUR TWO	B+
5	O.PRISKILLA	Y191037047	50	FIVE ZERO	A +
6	SK. AFRIN	Y191037053	49	FOUR NINE	A
7	G. ASHO KUMAR	Y191037064	47	FOUR SEVEN	A
8	K.THIRUMALA	Y191037067	50	FIVE ZERO	A+
9	MD. SADHIKA	Y191037069	41	FOUR ONE	B +
10	P. KARTHIK	Y191037071	38	THREE EIGHT	B
11	D. SIVA KUMARI	Y201037020	40	FOUR ZERO	B
12	G. RAVI VARMA	Y201037022	48	FOUR EIGHT	A
13	K. PAWAN KALAYN	Y201037023	50	FIVE ZERO	A +
14	P. LAKSHMI	Y201037039	43	FOUR THREE	B +
15	S. ARUN KUMAR	Y201037043	46	FOUR SIX	A
16	S. DIWAKAR	Y201037046	45	FOUR FIVE	A
17	Y. SUDHEER KUMAR	Y201037049	50	FIVE ZERO	A+
18	ALLURI PRAVAJKA	Y211037012	47	FOUR SEVEN	A
19	BANKAR SANDEEP	Y211037015	50	FIVE ZERO	A +
20	B. DAVEEDU	Y211037017	38	THREE EIGHT	B
21	D. DHANUJAYA	Y211037027	39	THREE NINE	B
22	G. SHIV RAMI REDDY	Y211037031	48	FOUR EIGHT	A
23	G. GURU BABU	Y211037032	47	FOUR SEVEN	A
24	G. ASWINI	Y211037033	50	FIVE ZERO	A+
25	P. ANUSHA	Y211037050	48	FOUR EIGHT	A

STUDENT EVALUATION FORM

BLUE OR BLACK INK ONLY, SELECT ONLY ONE ANSWER PER QUESTION

Name: _____ H. No. _____

Year & Group: _____

CORRECT ●

INCORRECT ○

○ ○ ○ ○

1. I took this course:
 - ☐ As a major requirement
 - ☐ As an elective within the major
 - ☐ As a general education requirement
 - ☐ As an elective outside my major
2. I took this course:
 - ☐ For the first time
 - ☐ To make up a previous low grade
 - ☐ To make up for a withdrawal
3. At the beginning of the course, my knowledge or ability in this subject was:
 - ☐ Strong
 - ☐ Moderate
 - ☐ Weak
4. The amount of time I spent weekly on this course outside of class was:
 - ☐ 0-2 hours
 - ☐ 2-4 hours
 - ☐ 4-8 hours
 - ☐ >8 hours

- | | Strongly Agree | Agree | Disagree | Strongly Disagree |
|--|-----------------------|-----------------------|-----------------------|-----------------------|
| 5. The course covered the material the instructor stated it would in the syllabus. | ☐ | ☐ | ☐ | ☐ |
| 6. The instructor gave me feedback on exams & assignments in a timely fashion. | ☐ | ☐ | ☐ | ☐ |
| 7. The reading materials assigned for the course facilitated my learning. | ☐ | ☐ | ☐ | ☐ |
| 8. The instructor was available during office hours or by appointment when requested. | ☐ | ☐ | ☐ | ☐ |
| 9. When students asked the instructor questions, the instructor responded in a helpful way. | ☐ | ☐ | ☐ | ☐ |
| 10. Students seem to feel comfortable interacting with and asking questions of the instructor. | ☐ | ☐ | ☐ | ☐ |
| 11. The instructor was consistently well-prepared for class. | ☐ | ☐ | ☐ | ☐ |
| 12. The instructor was able to explain concepts clearly. | ☐ | ☐ | ☐ | ☐ |
| 13. Grading of exams, papers, and other assignment procedures used to determine the grade has been fair. | ☐ | ☐ | ☐ | ☐ |
| 14. The instructor facilitated my learning of the subject. | ☐ | ☐ | ☐ | ☐ |
| 15. The course was: | | | | |
| ☐ Very Difficult | | | | |
| ☐ Difficult | | | | |
| ☐ Moderate | | | | |
| ☐ Easy | | | | |
| ☐ Very Easy | | | | |

16. I missed class:

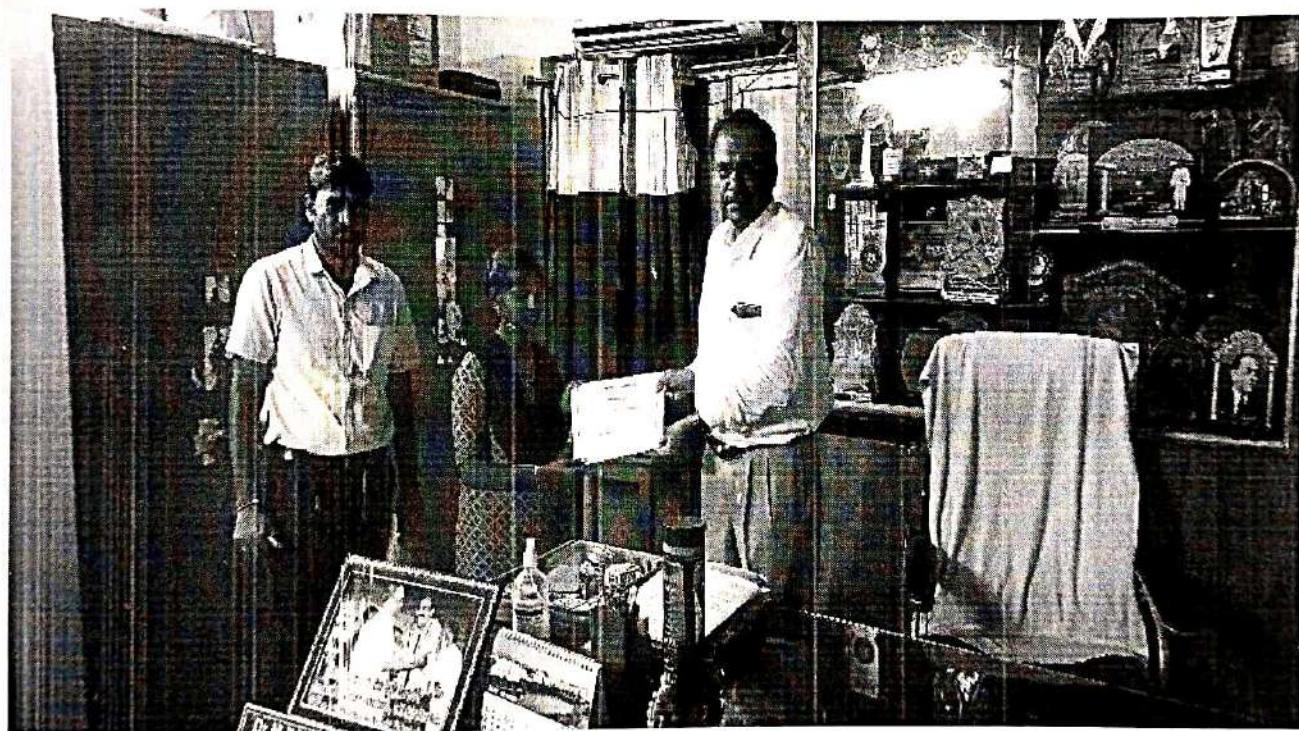
- ☐ Less than 10% of the time
- ☐ 10-25% of the time
- ☐ 26-50% of the time
- ☐ More than 50% of the time

17. What grade do you expect to receive in this course?

A	B	C	D	F
☐	☐	☐	☐	☐

18. Overall, how would you feel about this course?

☐	☐	☐	☐	☐
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L.R. Ramani
D. RAMANJINEYULU
 M.A., B.Ed., & LL.B
 Lecturer in History
 T.R.R. Govt. Degree College
 Kandukur- 523105



T.R.R. GOVERNMENT DEGREE COLLEGE

Kandukur, Andhra Pradesh, Pin code: 523105

[Established in 1966]

(Affiliated to Acharya Nagarjuna University)



DEPARTMENT OF HISTORY

**CERTIFICATE COURSE ON
Archaeology & Heritage Management**

*This is to certify that Sri / Kum. D. SHIVA KUMARI (Y201037020) of B.A.(H.E.P) has successfully completed the certificate course of 30 hrs. duration with **'B'** Grade On **"Archaeology & Heritage Management"** conducted by **Department of History, T.R.R. Government Degree College, Kandukur** during the 2021 – 2022 academic year.*

Organizing Secretary / IQAC

Principal

T.R.R GOVERNMENT DEGREE COLLEGE

Kandukur, Andhra Pradesh, Pin code: 523105
[Established in 1966]

DEPARTMENT OF HISTORY

CERTIFICATE COURSE ON
Archaeology & Heritage Management

This is to certify that Sri / Kum. P. LAKSHMI (V.201037039) of
B.A.(H.E.P.) has successfully completed the certificate course of 30 hrs. duration with 'B+' Grade On
"Archaeology & Heritage Management" conducted by Department of History, T.R.R.
Government Degree College, Kandukur during 2021 - 2022 academic year.


ORGANIZING SECRETARY / IQAC
D. RAMANJINEYULU
M.A, B.Ed., & LLB
Lecturer in History
T.R.R. Govt. Degree College
Kandukur - 523105


PRINCIPAL
T.R.R. Govt. Degree College
KANDUKUR - 523105
Dist.

T.R.R GOVERNMENT DEGREE COLLEGE
Kandukur, Andhra Pradesh, Pin code: 523105
[Established in 1966]

DEPARTMENT OF HISTORY

CERTIFICATE COURSE ON
Archaeology & Heritage Management

This is to certify that Sri / Kum. S. Arun Kumar (Y201037043) of
B.A.(H.E.D.) has successfully completed the certificate course of 30 hrs. duration with 'A...' Grade On
"Archaeology & Heritage Management" conducted by Department of History, T.R.R.
Government Degree College, Kandukur during 2021 - 2022 academic year.


ORGANIZING SECRETARY / IQAC
D. RAMANJINEYULU
M.A, B.Ed., & LLB
Lecturer in History
T.R.R. Govt. Degree College
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T.R.R. Govt. Degree College
KANDUKUR - 523105
Dist.



T.R.R GOVERNMENT DEGREE COLLEGE

Kandukur, Prakasam District, Andhra Pradesh, Pincode: 523105
[Established in 1966, Re-Accredited with 'B' by NAAC]
Affiliated to Acharya Nagarjuna University



Department of Political science

CERTIFICATE COURSE IN HUMAN RIGHTS

2021 -22

**TRR GOVERNMENT DEGREE COLLEGE
KANDUKUR**



DEPARTMENT OF POLITICAL SCIENCE

CERTIFICATE COURSE

on

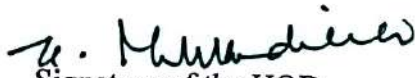
HUMAN RIGHTS

2021-2022

TRR GOVERNMENT DEGREE COLLEGE, KANDUKUR
DEPARTMENT OF POLITICAL SCIENCE
CERTIFICATE COURSE- HUMAN RIGHTS

Resolution

A Departmental meeting was held on 27/06/2022 in the Principal Chamber to discuss about Certificate Course. It is resolved to start a Certificate Course on Human Rights for all BA students. The duration of the course is 30 hours. The course will commence from 01-07-2022 and end by 31-08-2022.


Signature of the HOD

K. MALAKONDAIAH, MA; B.Ed
LECTURER IN POLITICAL SCIENCE
T.R.R. Govt Degree College
KANDUKUR, Prakasam Dt


Signature of the Principal

PRINCIPAL
T.R.R. GOVT. DEGREE COLLEGE
KANDUKUR-523105
S.P.S.R. Nelloe District.

Kandukur,

Date: 27-06-2022.

To

The Principal

TRR Government Degree College,

Kandukur,

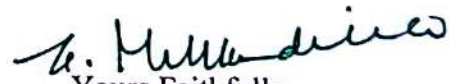
Prakasam dt -AP

Respected Sir,

Sub: Conduct of Certificate Course in "Human Rights" by
Department of Political Science -Seeking permission request - regd.

With reference to the subject cited above, the Department of Political Science proposed to conduct a certificate course in Human Rights to the BA students to improve the knowledge on Rights aspects and protecting methods in their life and to guide the society as well. This course duration is about 30 hours which will be conducted in the zero hours of the college without disturbing regular academic activities. Hence, we request you to sanction the permission to conduct the course.

Thanking you Sir,


Yours Faithfully

K. MALAKONDIAH, M.A., B.Ed.
LECTURER IN POLITICAL SCIENCE
T.R.R. Govt Degree College
KANDUKUR, Prakasam Dt

CIRCULAR

28/06/2022

It is informed to all the students that the Department of Political Science has decided to start a 30 hours certificate course on "Human Rights" for the BA students. The course will start from 01-07-2022 and will end by 31-08-2022 with 30 hours spread in 2 month's duration. All the interested students can enroll their names in the Political Science Department by 30 June, 2022. Syllabus and time table will be informed shortly.



Signature of the Departmental In charge

K. MALAKONDAIAH, MA; B.ED
LECTURER IN POLITICAL SCIENCE
T.R.R. Govt Degree College
KANDUKUR, Prakasam Dt



Signature of the Principal

PRINCIPAL
T.R.R. GOVT. DEGREE COLLEGE
KANDUKUR-523105
S.P.S.R. Nelloe District.

TRR GOVERNMENT DEGREE COLLEGE, KANDUKUR

DEPARTMENT OF POLITICAL SCIENCE

CERTIFICATE COURSE IN HUMAN RIGHTS

Learning Objectives:

1. To create awareness of the concept and to give a philosophical approach to Human Rights as a global issue.
2. To give a comprehensive understanding of the Human Rights enshrined in the Indian Constitution.
4. To develop consciousness on various disadvantaged groups of society and their constitutional rights.
5. To give an idea about Government's response including the powers and functions of National Human Rights Commission

Learning Outcomes: By the end of the course students should be able to:

1. Understand the historical growth of the idea of human rights
2. Demonstrate an awareness of the international context of Human Rights
3. Demonstrate a good understanding of the provisions under the Constitution of India dealing with Human Rights.
4. Understand the Human Rights Movement

Certificate Course in Human Rights - Syllabus

Unit: 1 Understanding Human Rights 10 Hours

- 1 Human Rights: Meaning and Evolution of International Concerns
- 2 Universal Declaration of Human Rights
- 3 Civil and Political Rights
- 4 Economic, Social and Cultural Rights

Unit 2 Human Rights of Groups 10 Hours

- 1 Women's Rights
- 2 Rights of the Child
- 3 The Rights of Minorities
- 4 Rights of Refugees and Migrant Workers

Unit 3: Human Rights: An Indian Approach 10 Hours

1. Human Rights and Indian Constitution – Fundamental Rights, Directive Principles and Fundamental Duties
2. Indian Judiciary and Human Rights
3. National Human Rights Commission and State Human Rights Commission

List of Students Enrolled for the Certificate Course in Human Rights

II B.A

S. No	H.T. No	Name	Signature
1.	Y201037013	A. Jagadeesh	A. Jagadeesh
2.	7017	B. Anuradha	B. Anuradha
3.	7020	B. Siva Kumari	B. Siva Kumari
4.	7021	D. Chandu	D. Chandu
5.	7022	G. Ravi Varma	G. Ravi Varma
6.	7023	K. Pavan Kalyan	K. Pavan Kalyan
7.	7026	K. Bhargavi	K. Bhargavi
8.	7037	P. Maheswari	P. Maheswari
9.	7039	P. Laxmi	P. Lakshmi
10.	7040	P. Sai Kumar	P. Sai Kumar
11.	7043	S. Arun Kumar	S. Arun Kumar
12.	7047	S. Divakar	S. Divakar
13.	7049	Y. Sudheer Kumar	Y. Sudheer Kumar
14.	Y201038018	N. Manohar	N. Manohar

K. Malakondalail
Signature of The Department I/C

K. MALAKONDALAIL, MAIDEN
LECTURER IN POLITICAL SCIENCE
T.R.R. Govt Degree College
KANDUKUR, Prakasam Dt

[Signature]
Signature of the Principal

PRINCIPAL
T.R.R. GOVT. DEGREE COLLEGE
KANDUKUR-523105
S.P.S.R. Nelloe District.

Students Attendance for the Certificate Course in Human Rights

July 2022[illegible]

July and August 2022

S.No	H.T.No	Name	16/7	19/7	21/7	22/7	23/7	25/7	26/7	1/8	2/8	3/8
1.	Y201037013	A.Jagadeesh	P	P	A	A	A	P	P	P	P	P
2	7017	B.Anuradha	P	P	P	P	A	P	P	P	P	P
3.	7020	D.Siva kumari	P	P	P	P	P	P	P	P	P	P
4.	7021	D.Chandu	P	P	P	P	P	P	P	P	P	P
5.	7022	G.Ravi Varma	A	A	P	P	P	P	P	P	P	P
6.	7023	K.Pavan Kalyan	P	P	P	P	P	A	A	P	P	P
7.	7026	K.Bhargavi	P	P	P	P	P	P	P	P	P	P
8.	7037	P.Maheswari	A	P	P	P	P	P	P	P	A	P
9.	7039	P.Laxmi	P	P	P	P	P	P	P	P	P	P
10.	7040	P.Sai Kumar	A	A	P	P	P	P	P	P	P	A
11.	7043	S.Arun Kumar	P	P	A	P	P	P	P	P	P	P
12.	7047	S.Divakar	P	P	P	P	P	P	P	P	A	A
13.	7049	Y.Sudheer Kumar	P	P	P	P	P	A	A	P	P	P
14.	Y201038018	N.Manohar	P	P	A	P	P	P	P	P	P	P

August 2022

S.No	H.T.No	Name	4/8	5/8	6/8	8/8	12/8	16/8	17/8	18/8	23/8
1.	Y201037013	A.Jagadeesh	P	P	P	P	P	P	P	A	A
2	7017	B.Anuradha	P	P	P	P	P	P	P	A	P
3.	7020	D.Siva kumari	P	P	P	P	P	P	A	P	P
4.	7021	D.Chandu	P	A	A	P	P	P	P	P	P
5.	7022	G.Ravi Varma	P	P	P	P	P	P	P	P	P
6.	7023	K.Pavan Kalyan	P	P	P	P	P	P	P	P	P
7.	7026	K.Bhargavi	P	P	P	P	P	P	P	P	P
8.	7037	P.Maheswari	P	P	P	P	A	A	P	P	P
9.	7039	P.Laxmi	P	P	P	P	P	P	P	P	P
10.	7040	P.Sai Kumar	P	P	P	P	P	P	P	P	P
11.	7043	S.Arun Kumar	P	P	P	P	P	P	P	P	P
12.	7047	S.Divakar	A	A	P	P	P	P	P	P	P
13.	7049	Y.Sudheer Kumar	P	P	P	P	P	P	P	A	P
14.	Y201038018	N.Manohar	P	P	P	P	P	A	P	A	P

TRR Government Degree College, Kandukur
Department of Political Science
Examination at End of the Course
Certificate Course on Human Rights
Time: 30 Minutes. Max.Marks: 20.

Name of the Student:

Class and Group:

Note: Answer all the questions, each question carries 1 mark

- 1) Who adopted the landmark document, the Universal Declaration of Human Rights?
a. UNESCO b. UNICEF c. UNO d. None of the above
- 2) The Universal declaration of human rights is applicable to -
a. Every individual, regardless of religion, race, gender, or cultural background
b. The citizens of UN member countries c. Some countries d. None of the above
- 3) How many articles are there in the Universal Declaration of human rights?
a. 15 b. 20 c. 30 d. 35
- 4) The Human Rights Day is observed on -
a. 10th December b. 9th December c. 1st December d. None of the above
- 5) When did the NHRC (National Human Rights Commission) of India constitute?
a. 1993 b. 1992 c. 1990 d. 1991
- 6) In which article 'right to education' is guaranteed in India?
a. 19 b. 21 c. 21 A d. 14
- 7) Who is the current chairman of the NHRC (National Human rights commission)?
a. Justice H.L. Dattu b. Justice A.S. Anand c. Justice Arun Kumar Mishra d. None of the above
- 8) Which article of the Indian constitution prohibits hazardous jobs to children?
a. Article 24 b. Article 21 c. Article 22 d. Article 25
- 9) What is the full form of UNHCR?
a. United Nations high commissioner for refugees
b. United Nations high-level committee for refugees
c. United Nations health committee for refugees
d. None of the above

10) What is the full form of ECOSOC?

- a. Eco society of Canada b. Eco social council
- c. Economic and social council d. None of the above

11) NHRC consists of a chairman and -

- a. Four members b. Three members c. Two members d. Five members

12) Where is an International criminal court located?

- a. Geneva b. Brussels c. Paris d. The Hague

13. Which of the Fundamental Rights incorporates 'Abolition of Untouchability'?

- a. Right to Religion b. Right to Equality c. Right to Freedom d. Right against Exploitation

14. The Universal Declaration of Human Rights was adopted on

- a. December 1, 1948 b. December 10, 1948 c. December 11, 1948 d. December 31, 1948

15. Fundamental Duties are contained in

- a. Part IV Article 51-A b. Part IV Article 51-B c. Part III Article 35 d. Part III Article 17

16. Who was the founder of the International Committee of the Red Cross?

- a. Henry Dunant b. F. Lieber c. Rousseau d. None of the above

17. Which Amendment introduced the word 'secular' in the Preamble of Indian Constitution?

- a. 44th b. 42nd c. 93rd d. 16th

18. 'Laissez faire' philosophy is an anti-thesis of

- a. Interventionist State b. Repressive State c. Soft State d. Welfare State

19. Amnesty International is working for

- a. Human Values b. Human Rights c. Social Service d. Technical services

20. Present Andhra Pradesh State Human Rights Commission Chairman

- a. Justice N Venkata Ramana b. Justice M Seetharama Murthy c. D. Subramanyam
- d. Justice Kannabhiran

Evaluation System

Evaluation consists of two parts: 1) continuous evaluation through assignments, and 2) term-end examination. In the final result, continuous evaluation (assignment of a Course) carries 30% weightage, while 70% weightage is given to term-end examination. The following is the scheme of awarding divisions and grades:

Division	Percentage Range	Grade Point Grade
80 and above		A - Excellent 5
60 to 79.9		B - Very Good 4
50 to 59.9		C-Good 3
Pass 40 to 49.9		D - Satisfactory 2
Unsuccessful Below 40		E - Unsatisfactory 1

Assignments:

Assignments constitute the continuous evaluation system. Submission of assignments is compulsory.

Assignments of a Course carry 30% weightage while 70% weightage is given to the term-end examination. These assignments are designed to test your comprehension of the print material you receive, and to prepare you for the term-end examination. They are designed in such a way as to help you concentrate mainly on the printed Course material and supplement with personal experience, . conceptual grasp, and keen observation. You will not be allowed to appear for the term-end examination for a Course if you do not submit the assignment in time for that Course.

TRR Government Degree College, Kandukur
Department of Political Science
Examination at End of the Course
Certificate Course on Human Rights
Time: 30 Minutes. Max.Marks: 20.

Name of the Student: A. Jagadeesh Class and Group: II BA [HRP]

Note: Answer all the questions, each question carries 1 mark

1) Who adopted the landmark document, the Universal Declaration of Human Rights?

- a. UNESCO b. UNICEF ☒ c. UNO d. None of the above ✓

2) The Universal declaration of human rights is applicable to -

- ☒ a. Every individual, regardless of religion, race, gender, or cultural background
b. The citizens of UN member countries c. Some countries d. None of the above ✓

3) How many articles are there in the Universal Declaration of human rights?

- a. 15 b. 20 ☒ c. 30 d. 35 ✓

4) The Human Rights Day is observed on -

- ☒ a. 10th December b. 9th December c. 1st December d. None of the above ✓

5) When did the NHRC (National Human Rights Commission) of India constitute?

- a. 1993 b. 1992 ☒ c. 1990 d. 1991 ✓

6) In which article 'right to education' is guaranteed in India?

- a. 19 b. 21 ☒ c. 21 A d. 14 ✓

7) Who is the current chairman of the NHRC (National Human rights commission)?

- ☒ a. Justice H.L. Dattu b. Justice A.S. Anand c. Justice Arun Kumar Mishra d. None of the above ✗

8) Which article of the Indian constitution prohibits hazardous jobs to children?

- a. Article 24 ☒ b. Article 21 c. Article 22 d. Article 25 ✗

9) What is the full form of UNHCR?

- ☒ a. United Nations high commissioner for refugees
b. United Nations high-level committee for refugees
c. United Nations health committee for refugees
d. None of the above ✓

10) What is the full form of ECOSOC?

- a. Eco society of Canada b. Eco social council
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d. Justice Kannabhiran

TRR Government Degree College, Kandukur
Department of Political Science
Examination at End of the Course
Certificate Course on Human Rights
Time: 30 Minutes. Max.Marks: 20.

16
20

Name of the Student: P. Lakshmi Class and Group: D BA HEP

Note: Answer all the questions, each question carries 1 mark

- 1) Who adopted the landmark document, the Universal Declaration of Human Rights?
a. UNESCO b. UNICEF c. UNO d. None of the above ✓
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- 6) In which article 'right to education' is guaranteed in India?
a. 19 b. 21 c. 21 A d. 14 ✓
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a. Justice H.L. Dattu b. Justice A.S. Anand c. Justice Arun Kumar Mishra d. None of the above ✓
- 8) Which article of the Indian constitution prohibits hazardous jobs to children?
a. Article 24 b. Article 21 c. Article 22 d. Article 25 ✗
- 9) What is the full form of UNHCR?
a. United Nations high commissioner for refugees ✓
b. United Nations high-level committee for refugees
c. United Nations health committee for refugees
d. None of the above

10) What is the full form of ECOSOC?

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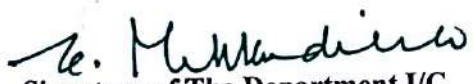
20. Present Andhra Pradesh State Human Rights Commission Chairman

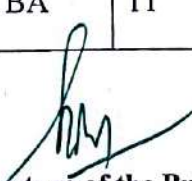
- a. Justice N Venkata Ramana ☒ b. Justice M Seetharama Murthy c. D. Subramanyam

d. Justice Kannabhiran

Evaluation of the Certificate Course on Human Rights

S. No	H.T. No	Name	Class	Assessment Marks for 20	Grade
1.	Y201037013	A Jagadeesh	II BA	16	A
2	7017	B. Anuradha	II BA	15	B
3.	7020	D. Siva Kumari	II BA	14	B
4.	7021	D. Chandu	II BA	12	B
5.	7022	G. Ravi Varma	II BA	17	A
6.	7023	K. Pavan Kalyan	II BA	10	C
7.	7026	K. Bhargavi	II BA	13	B
8.	7037	P. Maheswari	II BA	12	B
9.	7039	P. Laxmi	II BA	16	A
10.	7040	P. Sai Kumar	II BA	13	B
11.	7043	S. Arun Kumar	II BA	9	D
12.	7047	S. Divakar	II BA	7	D
13.	7049	Y. Sudheer Kumar	II BA	14	B
14.	Y201038018	N. Manohar	II BA	11	C


 Signature of The Department I/C
K. MALAKONDAIAH, MA, B.Ed
 LECTURER IN POLITICAL SCIENCE
 T.R.R. Govt Degree College
 KANDUKUR, Prakasam Dt


 Signature of the Principal
PRINCIPAL
 T.R.R. GOVT. DEGREE COLLEGE
 NAAC Accredited B
 KANDUKUR-523 105, Prakasam Dt

TRR Government Degree College, Kandukur
Department of Political Science
Examination at End of the Course
Feedback on Certificate Course on Human Rights

Name of the Student:

Class:

Group:

- 1 This Certificate course advantageous or not:
☒ A Yes B No
- 2 How organised was this course:
A Extremely good B. Moderately good ☒ C. Very Good D Satisfactory
3. How much did you learn from this course?
A Great Deal ☒ B Moderate C Little
- 4 How many hours per week on this course you spent?
☒ A 3 B. 5 ☒ C 6
- 5 Are You satisfied with resource persons?
☒ C Yes B. No
- 6 Overall, how would you describe the quality of instruction in this Course
1. ☒ Excellent B Good C Fair D



T.R.R. GOVERNMENT DEGREE COLLEGE

Kandukur, Prakasam District, Andhra Pradesh, Pincode : 523105

[Established in 1966] [Re-Accredited with 'B' by NAAC]

Affiliated to Acharya Nagarjuna University



Department of Political Science

Participation Certificate

This is to certify that, A Jagadeesh, II BA Roll. No: Y201037013

Participated in the certificate course on “ *Human Rights* ” from

01-07-2022 to 31-08-2022 and obtained Grade “ A ”.


Co-ordinator

Dr. K. Malakondaiah

K. MALAKONDAIAH, Ph.D.,
COORDINATOR IN POLITICAL SCIENCE
T.R.R. GOVT Degree College
KANDUKUR, Prakasam Dist.




Principal

Dr. M. Ravi Kumar

T.R.R. GOVT. DEGREE COLLEGE
NAAC Accredited B
KANDUKUR-523 105, Prakasam Dist.



T.R.R. GOVERNMENT DEGREE COLLEGE

Kandukur, Prakasam District, Andhra Pradesh, Pincode : 523105
[Established in 1966] [Re-Accredited with 'B' by NAAC]
Affiliated to Acharya Nagarjuna University



Department of Political Science

Participation Certificate

This is to certify that, P. LAKSHMI, II BA Roll. No: Y201037039
Participated in the certificate course on “ *Human Rights* ” from
01-07-2022 to 31-08-2022 and obtained Grade “ A ”.


Co-ordinator

Dr. K. Malakondaiah

IC MALAKONDAIAH,
LECTURER IN POLITICAL SCIENCE
T.R.R. Govt Degree College
KANDUKUR, Prakasam Dist.




Principal

Dr. M. Ravi Kumar

T.R.R. GOVT. DEGREE COLLEGE
NAAC Accredited B
KANDUKUR-523 105, Prakasam Dist.



