

PARTICIPATIVE LEARNING



Gnanabheri –Knowledge summit - 2018



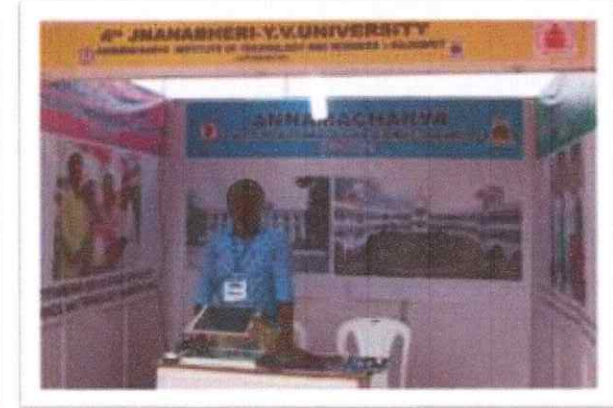
REGISTRAR
YOGI VEMANA UNIVERSITY
KADAPA-516 005.

Department of Fine Arts – Print Making



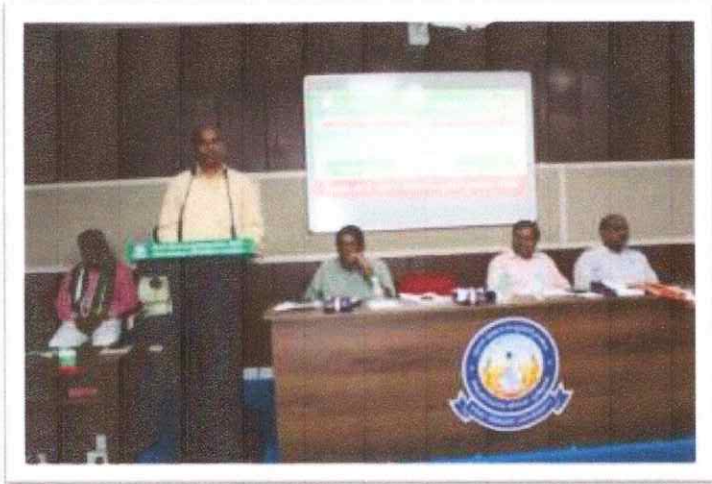

REGISTRAR
YOGI VEMANA UNIVERSITY
KADAPA-516 005.

Exhibits by Students



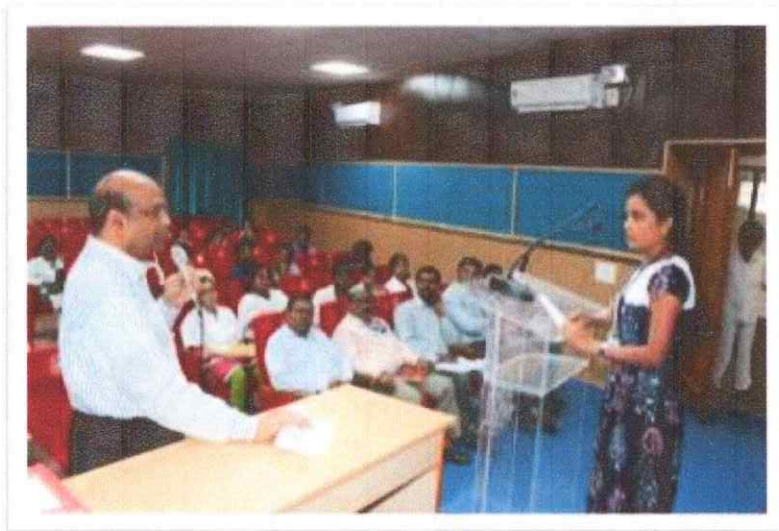

REGISTRAR
YOGI VEMANA UNIVERSITY
KADAPA-516 005.

National Seminar on Agricultural Tools-Live demonstration by Department of Telugu, 05-10-2018



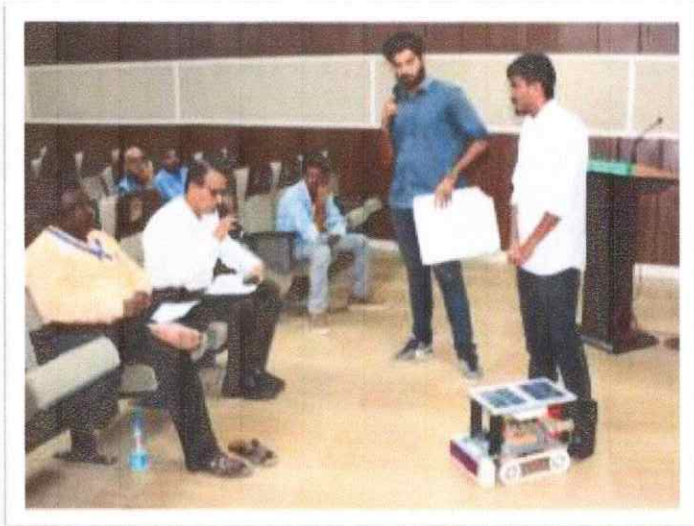

REGISTRAR
YOGI VEMANA UNIVERSITY
KADAPA-516 005.

Participative Learning- students seminars, oral presentation, exhibits in APSC-2018



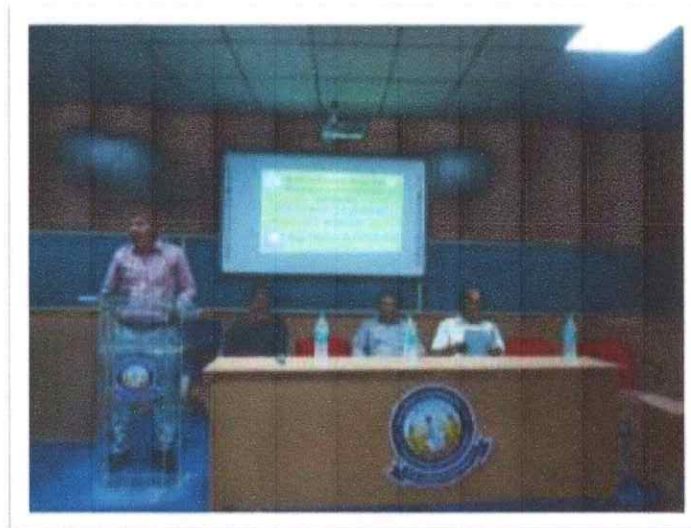

REGISTRAR
YOGI VEMANA UNIVERSITY
KADAPA-516 005.

Participative Learning- students seminars, oral presentation, exhibits in APSC-2018




REGISTRAR
YOGI VEMANA UNIVERSITY
KADAPA-516 005.

Problem Solving Methodology




REGISTRAR
YOGI VEMANA UNIVERSITY
KADAPA-516 005.

**YOGI VEMANA UNIVERSITY: KADAPA
DEPARTMENT OF EARTH SCIENCES
VEMANAPURAM, KADAPA-516003**



CERTIFICATE FROM THE HEAD OF THE DEPARTMENT

Register No: 00116100013

This is to certify that this is a bonafide Project Report entitled " LAND USE LAND COVER CHANGE DETECTION USING GIS AND REMOTE SENSING TECHNIQUES: A CASE STUDY FROM ANANTHASAGARAM MANDAL, NELLORE DISTRICT, A.P, INDIA."

Work done by Miss. G. SUSHMA, under the guidance of Mr.M. NAGARJUNA REDDY & Dr. T. SIVA PRATHAP for the partial fulfilment of the regulations of Yogi Vemana University, Kadapa for the award of 5-year integrated M.Sc. Earth Sciences, X Semester during the year 2020-2021.

Signature of the supervisor

1. M. Nagarajuna Reddy
2. G. Sushma

DATE: 27/08/2021

PLACE: Kadapa

Signature of the Head of the Department

Xptcdw
DEPT. OF EARTH SCIENCE
YOGI VEMANA UNIVERSITY
Vemanapuram KADAPA-516003

Signature of the Examiners

1. *T. Siva Prathap*
2. *G. Sushma*
3. *Xptcdw*

D. D.
REGISTRAR
YOGI VEMANA UNIVERSITY
KADAPA-516 005.

YOGI VEMANA UNIVERSITY: KADAPA
DEPARTMENT OF EARTH SCIENCES
VEMANAPURAM, KADAPA-516003



CERTIFICATE FROM THE HEAD OF THE DEPARTMENT

Register No: 0011610006

This is to certify that this is a bonafide Project Report entitled "DAM SITE SUITABILITY USING GEOSPATIAL TECHNOLOGIES: A STUDY FROM BUGGAYANKA DAM KADAPA, ANDHRA PRADESH." Work done by Miss. A. KEERTHI REDDY, under the guidance of Dr. T. SIVA PRATHAP & Dr. M. PRASAD for the partial fulfilment of the regulations of Yogi Vemana University, Kadapa for the award of 5-year integrated M.Sc. Earth Sciences, X Semester during the year 2020-2021.

Signature of the supervisor

1. *Jully*
2. *M. Prasad*

DATE: 27/08/2021

PLACE: KADAPA

Aptela
Signature of the Head of the Department

CO-ORDINATOR
DEPT. OF EARTH SCIENCES
YOGI VEMANA UNIVERSITY
VEMANAPURAM, KADAPA-516003

Signature of the Examiners

1. *[Signature]*

2. *Jully*

3. *Aptela*

[Signature]
REGISTRAR
YOGI VEMANA UNIVERSITY
KADAPA-516 005.



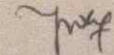
YOGI VEMANA UNIVERSITY
VEMANAPURAM,
KADAPA.

CERTIFICATE

This is to certify that the Project entitled "SURFACE MICRO TEXTURES OF HEAVY MINERALS FROM NEAR SHORE SEDIMENTS OF PENNAR RIVER ESTUARY, NELLORE EAST, COAST OF INDIA" has been prepared by M.SRAVANI, under the supervision of **Dr. T. LAKSHMI PRASAD & Dr. M. PRAMOD KUMAR** for partial fulfillment of the regulations of the Yogi Vemana University, Kadapa for the award of 5 year integrated M.Sc., Earth Sciences (X SEMESTER 2020-2021).

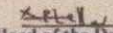
Signature of the Supervisors

1. 

2. 

PLACE: YV University

DATE: 27-08-2021


Signature of the Head of the Department

DEPT. OF EARTH SCIENCES
YOGI VEMANA UNIVERSITY
Vemanapuram, KADAPA-516005

Signature of the examiners

1. 

2. 

3. 


REGISTRAR
YOGI VEMANA UNIVERSITY
KADAPA-516 005.

YOGI VEMANA UNIVERSITY: KADAPA
DEPARTMENT OF EARTH SCIENCES
VEMANAPURAM, KADAPA-516003



CERTIFICATE FROM THE HEAD OF THE DEPARTMENT

Register No: 0011610005

This is to certify that this is a bonafide Project Report entitled "LAND USE LAND COVER AND CHANGE DETECTION BY USING REMOTE SENSING AND GIS, A CASE STUDY OF RLY KODURU MANDAL, KADAPA DISTRICT, ANDHRA PRADESH, INDIA". Work done by Miss. H.JESHMA, under the guidance of M. SASI KUMAR NAIK & Dr. T. SIVA PRATHAP for the partial fulfilment of the regulations of Yogi Vemana University, Kadapa for the award of 5-year integrated M.Sc. Earth Sciences, X Semester during the year 2020-2021.

Signature of the supervisor

1. *M. Sasi Kumar Naik*
2. *Jeshma*

DATE: 27/8/2021

PLACE: Kadapa

Signature of the Head of the Department

M. Sasi Kumar Naik
HEAD OF THE DEPARTMENT
DEPT. OF EARTH SCIENCES
YOGI VEMANA UNIVERSITY
Vemanapuram, KADAPA-516003

Signature of the Examiners

1. *T. Siva Prathap*
2. *Jeshma*
3. *M. Sasi Kumar Naik*

DR
REGISTRAR
YOGI VEMANA UNIVERSITY
KADAPA-516 005.

YOGI VEMANA UNIVERSITY: KADAPA DEPARTMENT OF
EARTH SCIENCES VEMANAPURAM, KADAPA-516003



CERTIFICATE FROM THE HEAD OF THE DEPARTMENT

Register No. 0011610016*

This is to certify that this is a bonafide Project Report entitled " IDENTIFICATION OF GROUND WATER POTENTIAL ZONES USING REMOTE SENSING AND GIS TECHNIQUES IN GALIVEEDU MANNDAL, Y.S.R. DISTRICT, ANDHRA PRADESH, INDIA." Work done by Miss P. VARA LAKSHMI under the guidance of K. HEMALATHA & Dr. T. SIVA PRATHAP for the partial fulfilment of the regulations of Yogi Vemana University, Kadapa for the award of 5-year integrated M.Sc. Earth Sciences, X Semester during the year 2020-2021.

Signature of the supervisor

1. K. H. H.

x 2. J. J.

DATE:

PLACE:

Signature of the Head of the Department
ORDINATE
DEPT. OF EARTH SCIENCE
YOGI VEMANA UNIVERSITY
Vemanapuram KADAPA-516003

Signature of the Examiners

1. J. J.

x 2. J. J.

3. K. H. H.


REGISTRAR
YOGI VEMANA UNIVERSITY
KADAPA-516 005.

YOGI VEMANA UNIVERSITY



VEMANAPURAM,

KADAPA.

CERTIFICATE

This is to certify that the Project entitled "IDENTIFICATION OF DEFORESTATION AND LAND USE CHANGES USING GEOSPATIAL TECHNOLOGY IN AMRABAD RESERVED FOREST, NAGARKURNOOL DIST. TELANGANA" has been prepared by D. SUHASINI, under the supervision of **Dr. B. MURALIDHARA REDDY & Dr. T. SIVA PRATHAP** for partial fulfillment of the regulations of the Yogi Vemana University, Kadapa for the award of 5 year integrated M.Sc. Earth Sciences (X SEMESTER 2020-2021).

Signature of the Supervisors

1. B. Muralidhara Reddy

2. Jolly

PLACE: Kadapa

DATE: 27-08-2021

Signature of the Head of the department

DEPARTMENT
DEPT. OF EARTH SCIENCE
YOGI VEMANA UNIVERSITY
VEMANAPURAM KADAPA, TELANGANA

Signature of the examiners

1. Sptela

2. Jolly

3. Sptela


REGISTRAR
YOGI VEMANA UNIVERSITY
KADAPA-516 005.

YOGI VEMANA UNIVERSITY: KADAPA
DEPARTMENT OF EARTH SCIENCES
VEMANAPURAM, KADAPA-516003



CERTIFICATE FROM THE HEAD OF THE DEPARTMENT

Register No. 00116100015

This is to certify that this is a bonafide Project Report entitled "APPLICATIONS OF GEOSPATIAL TECHNOLOGIES FOR LAND SCAPE MONITORING: A STUDY FROM VGNTHIMETA MANDAL, YSR KADAPA DISTRICT, ANDHRA PRADESH, INDIA." Work done by Miss. E. TEJASWINI, under the guidance of Dr. T. SIVA PRATHAP & Dr. M. PRASAD for the partial fulfilment of the regulations of Yogi Vemana University, Kadapa for the award of 5-year integrated M.Sc. Earth Sciences, X Semester during the year 2020-2021.

Signature of the supervisor

- 1.
- 2.

DATE: 27/08/2021

PLACE: KADAPA

Signature of the Head of the Department

~~CO-ORDINATOR~~
DEPT. OF EARTH SCIENCES
YOGI VEMANA UNIVERSITY
VEMANAPURAM KADAPA-516003

Signature of the Examiners

- 1.
- 2.
- 3.

REGISTRAR
YOGI VEMANA UNIVERSITY
KADAPA-516 005.

**YOGI VEMANA UNIVERSITY: KADAPA
DEPARTMENT OF EARTH SCIENCES
VEMANAPURAM, KADAPA-516003**



CERTIFICATE FROM THE HEAD OF THE DEPARTMENT

Register No: 0011610002

This is to certify that this is a bonafide Project Report entitled "ASSESSMENT OF GROUND WATER QUALITY IN AND AROUND PRODDUTUR MANDAL, YSR DISTRICT, ANDHRA PRADESH, INDIA." Work done by Miss. K. GANGA DEVI, under the guidance of K. HEMALATHA & Dr. T. LAKSHMI PRASAD for the partial fulfilment of the regulations of Yogi Vemana University, Kadapa for the award of 5-year integrated M.Sc. Earth Sciences, X Semester during the year 2020-2021.

Signature of the supervisor

1. K. Hemalatha
2. T. Lakshmi Prasad

DATE:

PLACE:

Signature of the Head of the Department

XPT-llw
ORIGINAL
DEPT. OF EARTH SCIENCES
YOGI VEMANA UNIVERSITY
VEMANAPURAM KADAPA-516003

Signature of the Examiners

1. *[Signature]*
2. *[Signature]*
3. *XPT-llw*

[Signature]
REGISTRAR
YOGI VEMANA UNIVERSITY
KADAPA-516 005.

REGISTER NO: 0011610003



YOGI VEMANA UNIVERSITY
VEMANAPURAM,
KADAPA.

CERTIFICATE

This is to certify that the Project entitled "A STUDY ON HEAVY MINERAL DISTRIBUTION OF PENNAR RIVER ESTUARY, NELLORE, EAST COAST OF INDIA" has been prepared by M.JAYALAKSHMI, under the supervision of **Dr. M.PRAMOD KUMAR & Dr.T.LAKSHMI PRASAD** for partial fulfillment of the regulations of the Yogi Vemana University, Kadapa for the award of 5 year integrated M.Sc Earth Sciences (X SEMESTER 2020-2021).

Signature of the Supervisors

1.

2.

PLACE: *Kadapa*

DATE: *27/08/2021*

Signature of the Head of the Department

COORDINATOR
DEPT. OF EARTH SCIENCE
YOGI VEMANA UNIVERSITY
VEMANAPURAM, KADAPA-516005

Signature of the examiners

1.

2.

3.

REGISTRAR
YOGI VEMANA UNIVERSITY
KADAPA-516 005.

REGISTER NO: 0011610008



YOGI VEMANA UNIVERSITY
VEMANAPURAM,
KADAPA.

CERTIFICATE

This is to certify that the Project entitled "RIVER MOUTH DYNAMICS STUDY BY USING GOOGLE EARTH DATA- A CASE STUDY FROM PENNAR RIVER" has been prepared by Mr. V. RAMAKRISHNA, under the supervision of **Dr.T.LAKSHMI PRASAD & Dr. MPRAMOD KUMAR** for partial fulfillment of the regulations of the Yogi Vemana University, Kadapa for the award of 5 year integrated M.Sc., Earth Sciences (X SEMESTER 2020-2021).

Signature of the Supervisors

- 1.
- 2.

PLACE: YV University

DATE: 27-08-2021

Signature of the Head of the Department
CO-ORDINATOR
Department of Earth Sciences
Yogi Vemana University College
Vemanapuram, Kadapa-516 003

Signature of the examiners

- 1.
- 2.
- 3.

REGISTRAR
YOGI VEMANA UNIVERSITY
KADAPA-516 005.

YOGI VEMANA UNIVERSITY: KADAPA
DEPARTMENT OF EARTH SCIENCES
VEMANAPURAM, KADAPA-516003



CERTIFICATE FROM THE HEAD OF THE DEPARTMENT

Register No: 00116100014

This is to certify that this is a bonafide Project Report entitled "PHYSICO-CHEMICAL ANALYSIS OF GROUNDWATER IN BRAHMAMAGARI MATHAM MANDAL, YSR (KADAPA) DISTRICT, ANDHRA PRADESH, INDIA." Work done by Miss. M. SWETHA, under the guidance of Mr. M. NAGARJUNA REDDY & Dr. T. SIVA PRATHAP for the partial fulfilment of the regulations of Yogi Vemana University, Kadapa for the award of 5-year integrated M.Sc. Earth Sciences, X Semester during the year 2020-2021.

Signature of the supervisor

1. M. Nagarjuna Reddy

2. *fulley*

DATE:

PLACE:

Signature of the Head of the Department

K. H. L. V.
CO-ORDINATOR
DEPT. OF EARTH SCIENCE
YOGI VEMANA UNIVERSITY
VEMANAPURAM KADAPA-516003

Signature of the Examiners

1. *[Signature]*

2. *fulley*

3. *K. H. L. V.*

REGISTRAR
YOGI VEMANA UNIVERSITY
KADAPA-516 005.

YOGI VEMANA UNIVERSITY: KADAPA
DEPARTMENT OF EARTH SCIENCES
VEMANAPURAM, KADAPA-516003

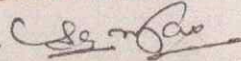


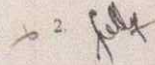
CERTIFICATE FROM THE HEAD OF THE DEPARTMENT

Register No: 0011610004

This is to certify that this is a bonafide Project Report entitled " EVALUATION OF GROUND WATER QUALITY FOR DRINKING PURPOSE WITHIN VEMULA MANDAL, KADAPA DISTRICT, ANDHRAPRADESH ". Work done by Miss. T. JAYASREE, under the guidance of Mr. S.C. SUBRAHMANYAM & Dr. T. SIVA PRATHAP for the partial fulfilment of the regulations of Yogi Vemana University, Kadapa for the award of 5-year integrated M.Sc. Earth Sciences. X Semester during the year 2020-2021.

Signature of the supervisor


1. 

2. 

DATE: 27/08/2021


PLACE: Kadapa

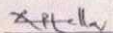
Signature of the Head of the Department


COORDINATOR
DEPT. OF EARTH SCIENCES
YOGI VEMANA UNIVERSITY
VEMANAPURAM KADAPA-516003

Signature of the Examiners

1. 

2. 

3. 


REGISTRAR
YOGI VEMANA UNIVERSITY
KADAPA-516 005.



YOGI VEMANA UNIVERSITY
DEPARTMENT OF EARTHSCIENCES,
VEMANAPURAM, KADAPA- 516003.

CERTIFICATE FROM THE HEAD OF THE DEPARTMENT

This is to Certify that this is a bonafide design of project entitled "ASSESSMENT OF PHYSIO-CHEMICAL PARAMETERS OF GROUND WATER QUALITY IN AND AROUND THE URANIUM MINIG AREA TUMMALAPLLI VILLAGE, VEMULA MANDAL, KADAPA DISTRICT". is done by Mr. G. AZAD student of 5 Year Integrated M.Sc. Earth Science (X Semester) during the year 2018-2019.

Register no. 0011410002

Mr. S. S. S. S. S.
Signature of the Supervisor

DATE: 17-04-2019

PLACE: Kadapa

R. R. R.
Head of the Department
CO-ORDINATOR
DEPT. OF EARTH SCIENCES
YOGI VEMANA UNIVERSITY
Signature of Examiners 105

- A. S. S.*
- M. S. S.*
- R. R. R.*

REGISTRAR
YOGI VEMANA UNIVERSITY
KADAPA-516 005.



YOGI VEMANA UNIVERSITY: KADAPA
DEPARTMENT OF EARTHSCIENCES,
Vemanapuram, Kadapa- 516003.

Register no. 0011410011

This is to Certify that this is a bonafide design of project entitled "Landuse and Landcover Analysis using Remote Sensing and GIS: A Case Study In Parts of Porumamilla Mandal, Kadapa District, Andhra Pradesh, India" is done by Mr. S. Praveen Kumar student of 5 year M.Sc.Earth Science (X Semester) during the year 2018-2019.

M. Nagarajuna Reddy
Signature of the Supervisor

[Signature]
Head of The Department
DEPT. OF EARTH SCIENCES
YOGI VEMANA UNIVERSITY
Vamanapuram, KADAPA-516005.

DATE: 17/04/2019,

PLACE: Kadapa.

Signature of Examiners

1. *[Signature]*
2. *[Signature]*
17/4/19
- 3.

[Signature]
REGISTRAR
YOGI VEMANA UNIVERSITY
KADAPA-516 005.



YOGI VEMANA UNIVERSITY

Vemanapuram, Kadapa- 516003

DEPARTMENT OF EARTHSCIENCES

Register no. 0011410013

This is to Certify that this is a bonafide report of project entitled "LAND USE/ LAND COVER CHANGE DETECTION STUDIES USING GIS AND REMOTE SENSING: A CASE STUDY IN NALLAMADA MANDAL, ANANTAPURAM DISTRICT, ANDHRA PRADESH, INDIA", is done by **Mr. A.RAMESH NAIK**, student of 5 year **M.Sc. Earth Science (X Semester)** during the year 2018-2019.

M. Nayanuma Reddy
Signature of the Supervisor

[Signature]
Head of the Department
CO-ORDINATOR
DEPT. OF EARTH SCIENCES
YOGI VEMANA UNIVERSITY
Vamanapuram, KADAPA-516005.

DATE: 17/04/2019

PLACE: Kadapa

Signature of Examiners

1. *[Signature]*
2. *[Signature]*
1714119
- 3.

3 | Page

[Signature]
REGISTRAR
YOGI VEMANA UNIVERSITY
KADAPA-516 005.

YOGI VEMANA UNIVERSITY



VEMANAPURAM

Y.S.R. KADAPA

CERTIFICATE FROM THE HEAD OF THE DEPARTMENT

This is to certify that the project design entitled "**Solid Waste Management and Hydro geochemistry of Limestone Quarries in and around Yerraguntla Town, Y.S.R District, A.P.**" has done by **Y.G.SAI SUDHA** under the super vision of **K.HEMALATHA** for partial fulfillment of the regulations of the Yogi Vemana University, Kadapa for the award of **5 year integrated M.Sc Earth Sciences(10 Semester)2018-2019**

Regd. No : 0011410014

K. Hemalatha
Signature of the Supervisor

[Handwritten Signature]
Signature of the Head of the Department

CO-ORDINATOR
DEPT. OF EARTH SCIENCES
YOGI VEMANA UNIVERSITY
Vamanapuram, KADAPA-516005

Place: Kadapa.

Date: 17/04/2019

Signature of the Examiner

1. *[Handwritten Signature]*

2. *[Handwritten Signature]*

3. *[Handwritten Signature]*

[Handwritten Signature]

REGISTRAR
YOGI VEMANA UNIVERSITY
KADAPA-516 005.



YOGI VEMANA UNIVERSITY
DEPARTMENT OF EARTHSCIENCES,
VEMANAPURAM, KADAPA- 516003.

CERTIFICATE FROM THE HEAD OF THE DEPARTMENT

This is to Certify that this is a bonafide design of project entitled "MORPHOMETRIC ANALYSIS IN MUDIGUBBA WATERSHED, ANATAPUR DISTRICT, ANDHRA PRADESH, USING REMOTE SENSING TECHNIQUES AND GIS", is done by Mr. E.JANARDHAN NAIK student of 5 year Integrated M.Sc. Earth Science (X Semester) during the year 2018-2019.

Register no. 0011410005

M. S. S. N. N. N.
Signature of the Supervisor

DATE: 17-4-2019,

PLACE: Kadapa.

[Signature]
Head of the Department
DEPT. OF EARTH SCIENCES
YOGI VEMANA UNIVERSITY
Vamanapuram, KADAPA, 516005
Signature of Examiners

1. *[Signature]*
2. *[Signature]*
17/4/19
3. *[Signature]*

[Signature]
REGISTRAR
YOGI VEMANA UNIVERSITY
KADAPA-516 005.



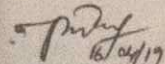
YOGI VEMANA UNIVERSITY: KADAPA

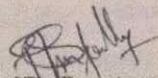
DEPARTMENT OF EARTHSCIENCES,

Vemanapuram, Kadapa-516003.

Register no. 0011410019

This is to Certify that this is a bonafide design of project entitled "*Land and Land Cover Change Detection Studies by using Geo- Spatial Tools: A Spatio- Temporal Study on Anantapuram Mandal, Anantapuram District, Andhra Pradesh, India*". is done by **Mr. S. Venkatamahesh** student of 5 year M.Sc. Earth Science (X Semester) during the year 2018-2019.

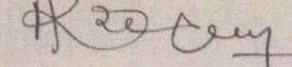
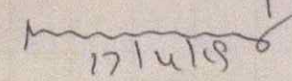

Signature of the Supervisor


Head of The Department
CO-ORDINATOR
DEPT. OF EARTH SCIENCES
YOGI VEMANA UNIVERSITY
Vamanapuram, KADAPA-516005.

DATE: 17/04/2019,

PLACE: Kadapa.

Signature of Examiners

1. 
2. 
17/4/19
- 3.



REGISTRAR
YOGI VEMANA UNIVERSITY
KADAPA-516 005.