



# VAAGDEVI DEGREE & P.G. COLLEGE

(Approved by A.I.C.T.E., New Delhi & Affiliated to Kakatiya University)

# 2-2-457/A, Kishanpura, HANAMKONDA - 506 001, Warangal, T.S.

www.vaagdevicolleges.com, E-mail:a.schalam213@gmail.com, principal@vaagdevicolleges.com

## Dr. AMARAVADI SHESHA CHALAM

M.A., P.G.C.T.E., P.G.D.T.E., Ph.D.

Principal

### Metric-3.2.2

3.2.2. Number of Seminars/conferences/workshops conducted by the Institution During the last five years

| S.No | Academic Year | Number of Workshops/seminars conducted on Research methodology, Intellectual Property Rights(IPR), Entrepreneurship and skill development |
|------|---------------|---|
| 1    | 2020-21       | 13  |
| 2    | 2019-20       | 28  |
| 3    | 2018-19       | 15  |
| 4    | 2017-18       | 17  |
| 5    | 2016-17       | 17  |

| Academic Year | Research Methodology | Intellectual Property Rights(IPR) | Entrepreneurship |
|---------------|----------------------|-----------------------------------|------------------|
| 2020-21       | 7                    | 3                                 | 3                |
| 2019-20       | 18                   | 8                                 | 2                |
| 2018-19       | 10                   | 4                                 | 1                |
| 2017-18       | 11                   | 3                                 | 3                |
| 2016-17       | 11                   | 4                                 | 2                |



*A. Schalam*

Principal

Vaagdevi Degree & P.G. College  
Kishanpura, Hanamakonda.

# VAAGDEVI DEGREE AND PG COLLEGE

HANAMKONDA, KISHANPURA-506001

(Affiliated to Kakatiya University)



## Seminar on Research Methodology: Programming in MATLAB (8<sup>th</sup> September 2021)

|  |  |
|--|--|
| <b>Type of the Activity:</b>                         | Seminar  |
| <b>Date of Event:</b>                                | 8 <sup>th</sup> September 2021   |
| <b>Name of organizing Department:</b>                | Department of Physics and Electronics  |
| <b>Names of Coordinator(s)</b>                       | Dr. G. Rajaprasad  |
| <b>Names &amp; Designations of Resource Persons:</b> | Dr. G. Gangadhar Reddy(Retd)<br>Professor in Physics<br>Kakatiya University  |
| <b>Activity/ Program Details:</b>                    | This event focuses primarily on the significance of MATLAB software in mathematical modeling to increase MATLAB knowledge and the efficacy of mathematical modeling using MATLAB software, h   |
| <b>Outcomes / Benefits:</b>                          | Students can learn MATLAB's capabilities as a programming language. They are well aware of all MATLAB capabilities and can easily use the program. In addition, students have learned MATLAB's graphical capabilities and can apply them successfully in various applications. |
| <b>No. of Participants:</b>                          | 112  |



*A. Sreeshalini*  
Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanamakonda.

Report on

**Seminar on Research Methodology: Programming in MATLAB**

|                         |  |
|-------------------------|--|
| <b>Date:</b>            | 8 <sup>th</sup> September 2021   |
| <b>Venue:</b>           | Seminar Hall, Vaagdevi Degree and PG College                                 |
| <b>Speaker:</b>         | Dr. G. Gangadhar Reddy (Retd)<br>Professor in Physics<br>Kakatiya University |
| <b>Chief Guest:</b>     | Dr. S. Raji Reddy (Retd)<br>Professor in Mathematics<br>Kakatiya University  |
| <b>Guest of Honour:</b> | Dr. A. Sheshachalm<br>Principal, Vaagdevi Degree and PG College              |
| <b>Coordinator:</b>     | Dr. G. Rajaprasad<br>HOD<br>Department of Physics and Electronics            |
| <b>Participants:</b>    | Faculty members<br>Research Scholar<br>Students                              |

The Department of Physics and Electronics organized a research methodology seminar: Programming in MATLAB on 8<sup>th</sup> September 2021 at our seminar hall. This seminar was designed for the research community as it provides a multi-paradigm numerical computing environment. MATLAB's uses are extensive. It is a potent linear algebra tool with an excellent set of toolboxes; therefore, it has benefits in robotics and automation research and education.

The event's chief guest, Professor S. Raji Reddy, and the college principal inaugurated the seminar. During his presentation, Prof. S. Raji Reddy discussed the ability to solve mathematical problems using MATLAB software. Dr. A. Sheshachalam, the principal, emphasized the need to adopt computer-assisted research methods.

Professor G. Gangadhar Reddy, the event's speaker, demonstrated the usefulness of the MATLAB software by showing its built-in functions, in-line functions, eigen values and eigen functions, and matrix operations. The presenter also provided a live example of the execution of the MATLAB program utilizing an online compiler.

The MATLAB workshop was completed in close collaboration with all the staff and students. As a result, it was well-received and well-liked by students and staff.



*A. Sheshachalam*  
Principal  
Vaagdevi Degree & P.G. College  
Hanamkonda

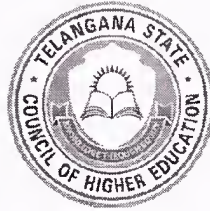
# National Seminar Report

on

## Exploring Emerging Techniques in Plant Sciences (EETPS)

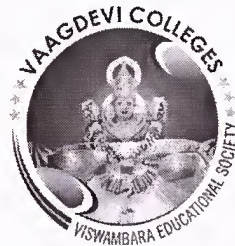
December 29-30, 2021

*Sponsored by*



Telangana State Council of Higher Education, Hyderabad

*Organized by*



DEPARTMENT OF BOTANY

### Vaagdevi Degree & PG College

Kishanpura, Hanamkonda

Telangana-506 001



*A. Subhadra*  
**Principal**

**Vaagdevi Degree & P.G. College**  
Kishanpura, Hanamkonda

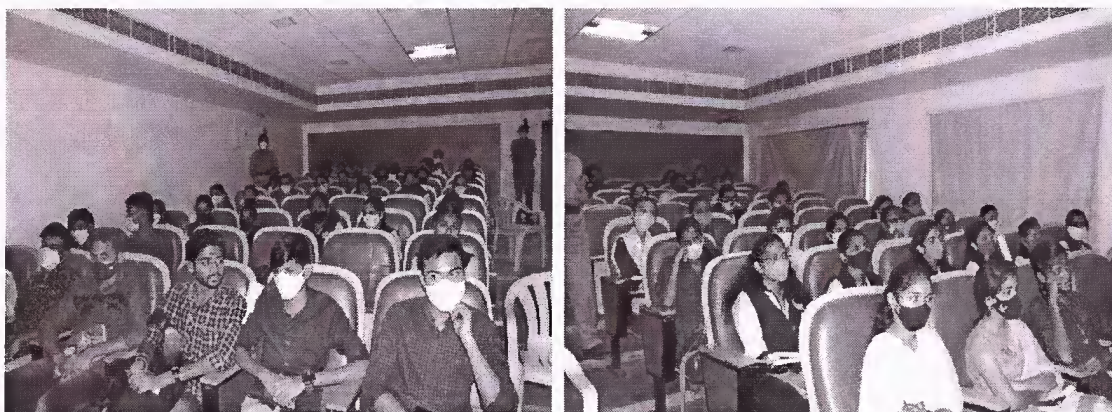
UG & PG Colleges, research institutions have been registered (List of participants is enclosed) and participated in the two-day National Seminar on 'Exploring Emerging Techniques in Plant Sciences (EETPS) during December 29-30, 2021.

### Inviting Chief Guest and other Dignitaries on to the dais



*A. Anandharam*  
**Principal**  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanumanabada

## Audience:



Later in Technical session–IV, Dr. V. Krishna Reddy delivered a talk on “Incidence of Ochratoxin A in poultry feeds of Telangana State and its impact on poultry production”, and explained about the incidence of fungi producing Ochratoxin A in poultry feeds and feed ingredients commonly used in Telangana region and also pictorials of histopathological studies of kidney, liver with enlargement, dilated renal tubules, and necrosis due to karyolysis, pycnosis, etc. Dr K. Omkar delivered a talk on “Economic evaluation of NTFPs in Forest area of Telangana State, India” and explicated about how non-timber forest products (NTFPs) play an important role in the livelihoods and development of millions of rural people across the globe for livelihood and supplementary income and 50 to 70% of forest export revenue comes from unprocessed NTFPs.

In this National Seminar, eminent scientists, Professors, scholars from different institutions delivered talks for the benefit of the students and research scholars. This has given them opportunity to students to interact with the eminent personalities, ignited the young minds in different disciplines of plant science and enrich the subject knowledge.

The souvenir and abstracts book comprised of 1 keynote lecture, 07 invited lectures and 68 abstracts, 07 oral and 03 poster presentations excluding 09 oral and 13 poster presentations of UG/PG students .

## Valedictory Programme:

The programme was ended with the Valedictory session with report presentation by the Organizing Secretary, Dr Sateesh Suthari. Inviting the guests on to the dais conducted by Mrs. K. Himabindu, presided over by Dr Amaravadi Shesha Chalam, Principal,

*A. Sateesh Suthari*  
Organizing Secretary





**VAAGDEVI**  
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CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

## A SEMINAR ON INTELLECTUAL PROPERTY RIGHTS

Date: 12/09/2021

### BRIEF REPORT:

A Seminar on Intellectual Property Rights has been organized by Department of Biotechnology, Dr.K BHARATH KUMAR being eminent Speaker has delivered a talk on IPR & Bio-safety being very important topics in research and patenting products, the session has fulfilled the objective

Number of Participatings: 85



*A. Subhadra*  
Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanumakonda.



# VAAGDEVI

## DEGREE & P.G COLLEGE

(Affiliated to Kakatiya University, Warangal)

### 3.2.2 Number of Seminars/Workshops Conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship

2020- 2021

#### 2. State level Seminar on Data science

Type of the Activity: State level Seminar

Date of Event: OCT 18, 2021

Name of organizing Department : COMPUTER SCIENCE

Names of Coordinators : Ch.KishoreKumar, K.Sridhar, S.Lakshmi Lalitha

Names & Designations of Resource Persons :

Session I : Dr .AYESHA BANU, Assistant Professor in

Computer Science Department Vaagdevi Engineering College, Bollikunta.

Activity/ Program Details : Sessions were held on Data science Applications

**Outcomes/ Benefits:** Data Science is a process of **consolidating, building, constructing, organizing,** and **structuring datasets** to analyze and extract information. It combines **statistics, scientific method, Artificial Intelligence (AI), and Data Analytics** that allows businesses to extract value from their data.

**No.of Participants: 67**



*A. Sridhar*





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**A WEBINAR ON “RESEARCH METHODOLOGIES IN FERMENTATION TECHNOLOGY”**

Date: 06/05/2021

**BRIEF REPORT:**

A Webinar on Research Methodologies in fermentation technology has been organized by Department of Biotechnology, Dr.P Srinivas, being the eminent Speaker has delivered a lecture on Research methodologies in fermentation technology which has created interest among students in industrial biotechnology.

Number of Participatings: 84



*A. Subhadra*

Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanumakonda.

# CIRCULAR



VAAGDEVI DEGREE & PG COLLEGE Date: 01/03/2021  
Nainnagar , Hanamkonda

All Life Sciences are organizing Workshop on “**AN OVERVIEW OF RESEARCH METHODOLOGY IN ADVANCED MOLECULAR BIOLOGY TECHNIQUES**” for all the U.G & P.G Life Science students.

Time: 9:00am-4:00pm

Venue: Microbiology Lab

Date : 8<sup>th</sup> to 10<sup>th</sup> MARCH 2021

Venue for registration is Microbiology lab.



*A. Anandalekshmi*  
Principal

Vaagdevi Degree and Pg College  
Hanamkonda

VAAGDEVI DEGREE & P.G. COLLEGE  
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# Department of Microbiology

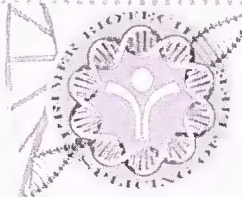
## Activity Report

Workshop – 2020-2021

1. **Activity:** Workshop on **AN OVERVIEW OF RESEARCH METHODOLOGY IN ADVANCED MOLECULAR BIOLOGY TECHNIQUES**
2. **Date:** 8<sup>th</sup> to 10<sup>th</sup> March 2021.
3. **Name of organizing Department:** Microbiology , Biotechnology , Botany , Zoology
4. **Name of the Coordinators:** G. Chandrakala, Dr.Ch.Padmavathi , K.Hima Bindhu , P.Harinder Reddy
5. **No. of Participants:** 45
6. **Resource Person:** .Dr. Rajesh
7. **Activity/ Program Details:** Organized by Department of Life Sciences conducted programme on 8<sup>th</sup> to 10<sup>th</sup> March 2021 in Microbiology lab.Faculty and students Participated in the program. Resource person demonstrated the procedure for DNA Isolation and identifying by gel electrophoresis and amplified by PCR.
8. **Outcomes / Benefits:** Learnt molecular techniques.



*A. Sreedharan*  
Principal  
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Kishanpur, Hanamkonda.



## Certificate of Participation

This is to certify that Mr. /Ms. \_\_\_\_\_  
S/o or D/o \_\_\_\_\_ has participated in Three  
Days Workshop entitled "An Overview of Research Methodology on  
Advanced Molecular Biological Techniques" organized by Vaagdevi Degree  
& P.G. College, Hanamkonda in collaboration with Primer Biotech Research  
Centre Pvt. Ltd., Hyderabad from 8<sup>th</sup> to 10<sup>th</sup> March 2021.



DIRECTOR

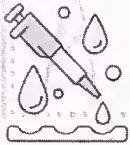
PRIMER BIOTECH RESEARCH CENTRE  
PVT. LTD.



PRINCIPAL

VAAGDEVI DEGREE & P.G. COLLEGE  
Principal

VAAGDEVI DEGREE & P.G. COLLEGE  
Kishanpura, Hanamkonda



Criteria - 3  
3.2.2.1

3.2.2.1

## INTERNATIONAL CONSUMER AWARENESS DAY EVENT

Department of Business Management has organized Consumer Awareness Day event to mark the World Consumer Rights Day being celebrated on 15<sup>th</sup> March, 2021. As part of the event, resource persons have delivered guest lectures on theme and significance of Consumer Awareness Day. Skits and Stalls are arranged to empower the consumers and public on various unethical practices being happening in Business Environment.

Type of the Activity: National Level E-Conference

Date of Event: **15th March, 2021**

Department: **Business Management**

Names of Coordinators: **Dr.P.Sugunakar Reddy, Dr Suresh Chandra Ch**

Names & Designations of Resource Persons: Prof.K.Raji Reddy, Dr.A.Sheshachalam,  
Dr S Mahender Kumar

Activity/ Program Details: presentations are given by Coordinators through highlighting the importance of Consumer awareness day, students have performed skits to narrate the significance of realizing the consumer rights. Stalls are arranged to empower the students on various unethical practices in various trade.

**Outcomes / Benefits:** The event provided the opportunity to the consumers and students to understand the necessity of having knowledge on consumer rights, stalls provided the knowledge enhancement of students to tackle with unethical business practices.

**No.of Participants: 60**



*A. Sheshachalam*

Principal  
VAAGDEVI DEGREE & P.G. COLLEGE  
Kishanpura, Hanamkonda.



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[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

## A WEBINAR ON INTELLECTUAL PROPERTY RIGHTS

Date:16/03/2021

### BRIEF REPORT:

A Webinar on Intellectual Property Rights has been organized by Department of Biotechnology, Dr. K.Srikanth, being the Eminent Speaker has delivered a talk on IPR & Bio-safety being very important topics in research and patenting products, the session has fulfilled the objective.



*A. Subhadra*  
Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanamkonda.

Number of Participatings:84

# VAAGDEVI DEGREE & PG COLLEGE

KISHANPURA, HANAMKONDA-506001  
(Affiliated to Kakatiya University)



## A State Level Seminar on Methodologies in Plant Tissue Culture (13<sup>th</sup> February, 2021)

**Type of the Activity:** State-Level Seminar  
**Date of Event:** 13<sup>th</sup> February, 2021  
**Name of organizing Department:** Department of Botany  
**Names of Coordinator(s)** P. Harender Reddy  
**Names & Designations of Resource Persons:** Prof. A. Sadanandam

**Activity/ Program Details:** The one day State level seminar was conducted to train the faculty, researchers and students in plant tissue culture techniques and different methodologies.

**Outcomes / Benefits:** The students were involved in the session and shown interest to about the methodologies in plant tissue culture.

**No. of Participants:** 112



*A. Sushadharan*

Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanamkonda.

## Report

|                         |   |
|-------------------------|---|
| <b>Date:</b>            | 13 <sup>th</sup> February, 2021   |
| <b>Venue:</b>           | Conference Hall, Vaagdevi Degree and PG College   |
| <b>Speaker:</b>         | Prof. A. Sadanandam<br>Retd. Professor, Former Dean<br>Department of Biotechnology, Kakatiya University |
| <b>Chief Guest:</b>     | Dr. Ch. Devender Reddy<br>Secretary & Correspondent, Vaagdevi Colleges                                  |
| <b>Guest of Honour:</b> | Dr. A. Shesha Chalam<br>Principal, Vaagdevi Degree & PG College   |
| <b>Coordinator:</b>     | P. Harender Reddy<br>Department of Botany, Vaagdevi Degree & PG College                                 |
| <b>Participants:</b>    | Faculty members<br>Research Scholars<br>Students  |

The Botany department was organized a state-level one day seminar on 'Methodologies in Plant Tissue Culture' on 13<sup>th</sup> February, 2021 in the Conference Hall. The objectives of the event was to learn methodologies in plant tissue culture and media preparation for the callus growth and advanced techniques in micropropagation.

Dr. Ch. Devender Reddy, Secretary & Correspondent, Vaagdevi Colleges, Telangana, and Principal Dr. A. Shesha Chalam addressed the gathering and enlightened the importance of tissue culture techniques for the mass production of plants to meet the needs of ever growing population.

Prof. A. Sadanandam, Department of Biotechnology, Kakatiya University, Warangal elaborated the topic mentioned above and educated different methods in plant tissue culture for the mass production of plants using a cell or tissue of different plant parts.

The event was ended successfully. Attendees were excited to learn about the tissue culture methodologies, which accomplished its aim. All the participants were shown interest towards the session.



*A. Shesha Chalam*  
Principal  
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Kishanpura, Hanumakonda.



# VAAGDEVI DEGREE AND PG COLLEGE

HANAMKONDA, KISHANPURA-506001

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## Seminar on research methods: Charecterization Techniques

(February 18, 2021)

|   |  |
|---|--|
| Type of the Activity:                     | Seminar  |
| Date of Event:                            | February 18, 2021  |
| Name of organizing Department:            | Department of Physics and Electronics  |
| Names of Coordinator(s)                   | Dr. G. Rajaprasad  |
| Names & Designations of Resource Persons: | Dr. A. Narender<br>Asst. Professor in Physics - KU   |
| Activity/ Program Details:                | The purpose of the event was to familiarise participants with the different experimental approaches used to investigate the physical characteristics of materials. |
| Outcomes / Benefits:                      | After successfully completing this seminar, attendees are able to comprehend a vast array of instrumentation methods and analyse experimental results.             |
| No. of Participants                       | 107  |



*A. Sridharan*

Principal

**VAAGDEVI DEGREE & P.G. COLLEGE**

Kishanpura, Hanamkonda.

Report on

**Seminar on research methods: Charecterization Techniques**

|                         |  |
|-------------------------|--|
| <b>Date:</b>            | February 18, 2021  |
| <b>Venue:</b>           | Seminar Hall, Vaagdevi Degree and PG College   |
| <b>Speaker:</b>         | Dr. A. Narender<br>Asst. Professor in Physics - KU                                       |
| <b>Chief Guest:</b>     | Dr. Ch. Devender Reddy<br>Secretary cum correspondent<br>Viswambhara Educational Society |
| <b>Guest of Honour:</b> | Dr. A. Sheshachalm<br>Principal, Vaagdevi Degree and PG College                          |
| <b>Coordinator:</b>     | Dr. G. Rajaprasad<br>HOD<br>Department of Physics and Electronics                        |
| <b>Participants:</b>    | Faculty members<br>Research Scholars<br>Students   |

The Department of Physics and Electronics of Vaagdevi Degree and PG College has arranged an informative research Methods: Characterization Techniques seminar on February 18, 2021. This event's primary objective is to introduce the many characterization methods that are effective for studying the physical characteristics of materials. This session presented optical, vibrational, and surface morphological examinations employing various techniques.

Principal Dr. A. Sheshachalam began the seminar with an introduction. During his discussion, he addressed the need to establish research facilities, which he saw as one of the fundamental prerequisites for younger researchers. Then, Dr. G. Rajaprasad, the head of the Department, said that the essential instrumental facility needs, as well as their appropriate management, are necessary to carry out research.

The speaker, Dr. A. Narender, provided a quick overview of the characterization tools, including the X-ray diffractometer, UV-VIS spectrometer, FTIR, Raman analysis, SEM, AFM, and EDS-Elemental, as well as the protocols for evaluating the physical and chemical characteristics of the materials.

The Department of physics and electronics arranged a successful seminar. The attendees who actively engaged in this seminar appreciated the event and could choose the optimal experimental approach for the intended



*A. Sheshachalam*

*Principal*  
**VAAGDEVI DEGREE & PG. COLLEGE**  
Kishanpura, Hanamkonda

**NATIONAL LEVEL E-CONFERENCE ON ENTREPRENEURSHIP OPPORTUNITIES AND SCHEMES – GOVERNMENT OF INDIA FOR MANAGEMENT STUDENTS'**

Department of Business Management has organised One-day National Level E-Conference on 'Entrepreneurship Opportunities and Schemes – Government of India for Management Students' on 23rd January, 2021.

Type of the Activity: National Level E-Conference

Date of Event: **23rd January, 2021**

Department: **Business Management**

Names of Coordinators: **Prof.K.Raji Reddy**

Names & Designations of Resource Persons: Prof Vijaya, Dr.A.Sheshachalam

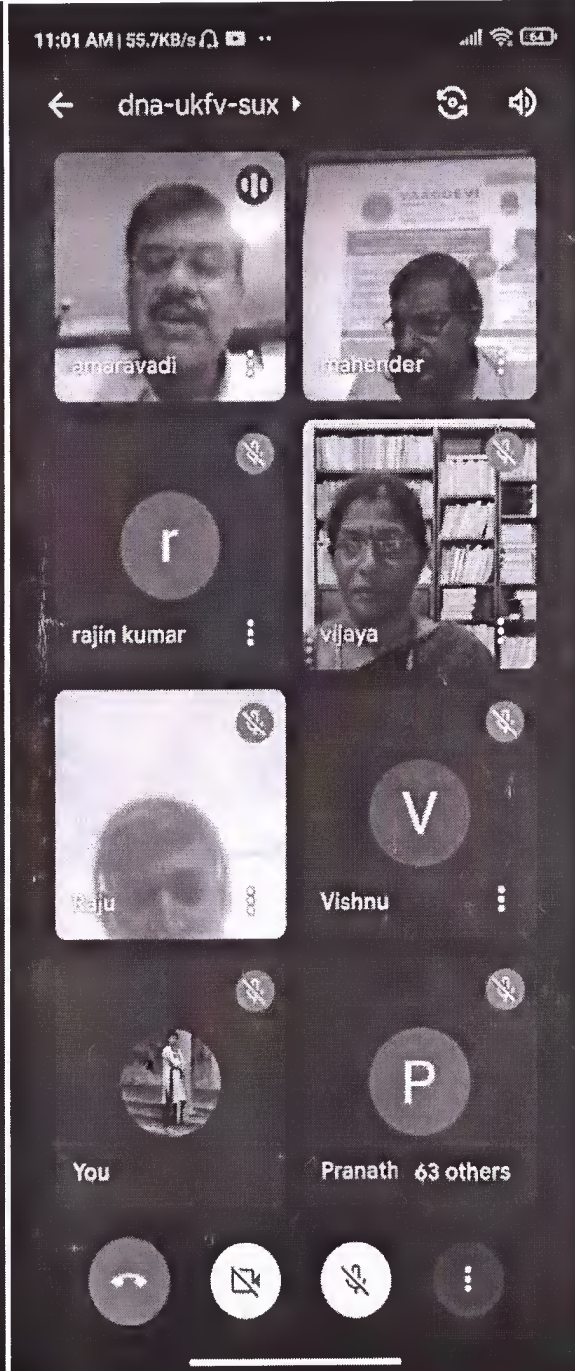
Activity/ Program Details: Key note lectures are given by distinctive guests, resource persons and E-conference provided a platform for exchange of knowledge, ideas and views on various aspects of Entrepreneurship Opportunities.

**Outcomes / Benefits:** The Conference provided a platform to share the knowledge and present the papers on various emerging issues on Entrepreneurship Opportunities and Schemes

**No.of Participants: 45**



*Principal*  
**VAAGDEVI DEGREE & P.G. COLLEGE**  
Kishanpura, Hanamankonda.



*A. Subhadra*

Principai  
 VAAGDEVI DEGREE & P.G. COLL  
 Kishanpura, Hanumanthnagar

# VAAGDEVI DEGREE AND PG COLLEGE

HANAMKONDA, KISHANPURA-506001

(Affiliated to Kakatiya University) Warangal, Telangana



2020-2021

## One-Day National Level E-Conference on FINANCIAL SERVICES IN INDIA- ISSUES, CHALLENGES AND OPPORTUNITIES

The Department of Business Management is organized One Day National Level E-Conference on "Financial Services in India- Issues, Challenges and Opportunities" on 9<sup>th</sup> September, 2020.

Type of the Activity: National Level E-Conference

Date of Event: **9th September, 2020**

Department: **Business Management**

Names of Coordinators: **Prof.K.Raji Reddy**

Names & Designations of Resource Persons: Prof.Vani Lathurkar, Prof.Sony Thomas, Prof.P. Varalaxmi

Activity/ Program Details: Key note lecture is given by Resource persons, papers are presented by Faculty, Research Scholars and Students.

**Outcomes / Benefits:** The Conference provided a platform to share the knowledge and present the papers on various emerging issues in Financial Services in India, Challenges and Opportunities.

**No.of Participants: 40**



*A. Sreedharam*  
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Kishanpura, Hanamkonda.



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**2020– 2021**

**A WEBINAR ON INTELLECTUAL PROPERTY RIGHTS**

Date:10/09/2020

**BRIEF REPORT:**

A Webinar on Intellectual Property Rights has been organized by Department of Biotechnology, Dr. Murali, being the Eminent Speaker has delivered a talk on IPR & Bio-safety being very important topics in research and patenting products, the session has fulfilled the objective

**Number of Participants : 58**



*A. Subhadra*  
Principi  
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**2020– 2021**

**A WEBINAR ON “RESEARCH METHODOLOGIES IN INVITRO  
PROPAGATION**

Date:11/12/2020

**BRIEF REPORT:**

A Webinar on Research Methodologies in Plant Tissue Culture, has been organized by Department of Biotechnology, Dr.K.Madhusudhan, being the eminent Speaker has delivered a lecture on Research methodologies in Invitro Propagation which has created interest among students and they have learnt methodologies to propagate endangered species.

**Number of Participants : 68**



*A. Madhusudhan*  
Principal  
Vaagdevi Degree & P.G. College  
Hanamkonda, Hanumakonda.

# VAAGDEVI DEGREE & PG COLLEGE

KISHANPURA, HANAMKONDA-506001

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## A State Level Seminar on Recent Trends in Plant Taxonomy (5<sup>th</sup> January, 2020)

|  |                               |
|--|-------------------------------|
| <b>Type of the Activity:</b>                         | State-Level Seminar           |
| <b>Date of Event:</b>                                | 5 <sup>th</sup> January, 2020 |
| <b>Name of organizing Department:</b>                | Department of Botany          |
| <b>Names of Coordinator(s)</b>                       | Dr Sateesh Suthari            |
| <b>Names &amp; Designations of Resource Persons:</b> | Prof. V.S. Raju               |

|                                   |   |
|-----------------------------------|---|
| <b>Activity/ Program Details:</b> | The one day State level seminar was conducted to train the faculty, researchers and students in plant taxonomy approaches and recent trends evolved in the subject. |
| <b>Outcomes / Benefits:</b>       | The students were involved in the session and shown interest to about the new trends evolved in plant taxonomy and practiced to establish artificial keys.          |
| <b>No. of Participants:</b>       | 105   |



*A. Sreedharam*

*Principal*  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanamkonda.



## Report

|                         |   |
|-------------------------|---|
| <b>Date:</b>            | 5 <sup>th</sup> January, 2020   |
| <b>Venue:</b>           | Conference Hall, Vaagdevi Degree and PG College                               |
| <b>Speaker:</b>         | Prof. V.S. Raju<br>Retd. Professor, Department of Botany, Kakatiya University |
| <b>Chief Guest:</b>     | Dr. Ch. Devender Reddy<br>Secretary & Correspondent, Vaagdevi Colleges        |
| <b>Guest of Honour:</b> | Dr. A. Shesha Chalam<br>Principal, Vaagdevi Degree & PG College               |
| <b>Coordinator:</b>     | Dr Sateesh Suthari<br>Department of Botany, Vaagdevi Degree & PG College      |
| <b>Participants:</b>    | Faculty members<br>Research Scholars<br>Students                              |

The Botany department was organized a state-level one day seminar on 'Recent Trends in Plant Taxonomy' on 5<sup>th</sup> January, 2020 in the Conference Hall. The objectives of the event was to learn taxonomical approaches to identify a plant specimen or plant and to know about the establishment of artificial keys.

Dr. Ch. Devender Reddy, Secretary & Correspondent, Vaagdevi Colleges, Telangana, and Principal Dr. A. Shesha Chalam addressed the gathering and enlightened about the plant taxonomy how it helps in the proper identification of plant taxa.

Prof. V.S. Raju, Department of Botany, Kakatiya University, Warangal explained about the classical (orthodox/alpha) and modern taxonomy (omega), and elaborated how the recent trends helped the taxonomy to elevate as an important subject in phylogenetic way. The attendees were actively interacted with the resource person.

The event was successfully completed. Attendees were excited about the session to learn about taxonomical aspects, which accomplished its aim. All the participants were shown interest towards the event.



A. *[Handwritten Signature]*

Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanumakonda.

# VAAGDEVI DEGREE AND PG COLLEGE

HANAMKONDA, KISHANPURA-506001

(Affiliated to Kakatiya University)



## Workshop on IR Spectroscopy

(4<sup>th</sup> Febraury 2020)

|  |   |
|--|---|
| <b>Type of the Activity:</b>                         | Workshop  |
| <b>Date of Event:</b>                                | 4 <sup>th</sup> Febraury 2020   |
| <b>Name of organizing Department:</b>                | Department of Physics and Electronics   |
| <b>Names of Coordinator(s)</b>                       | Dr. G. Rajaprasad   |
| <b>Names &amp; Designations of Resource Persons:</b> | Dr. L. Sanjeeva Rao<br>Professor in Physics<br>Government Degree Collge, Warangal   |
| <b>Activity/ Program Details:</b>                    | The primary goals of this workshop are to familiarise participants with the fundamentals of infrared (IR) spectroscopy in the context of atomic and molecular structure research and to familiarise participants with the different components of IR spectroscopic equipment. |
| <b>Outcomes / Benefits:</b>                          | After completing this course, participants can determine the nature of chemical bonds and the variables that might affect bond length. Consequently, they may apply FTIR and Raman spectroscopy as helpful instruments in the field of study.                                 |
| <b>No. of Participants:</b>                          | 107   |



*A. Anandaram*  
Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanamakonda.

Report on  
**Workshop on IR Spectroscopy**

|                         |  |
|-------------------------|--|
| <b>Date:</b>            | 4 <sup>th</sup> Febraury 2020  |
| <b>Venue:</b>           | Seminar Hall, Vaagdevi Degree and PG College   |
| <b>Speaker:</b>         | Dr. L. Sanjeeva Rao<br>Professor in Physics<br>Government Degree Collge, Warangal        |
| <b>Chief Guest:</b>     | Dr. Ch. Devender Reddy<br>Secretary Cum correspondent<br>Viswambhara Educational Society |
| <b>Guest of Honour:</b> | Dr. A. Sheshachalm<br>Principal, Vaagdevi Degree and PG College                          |
| <b>Coordinator:</b>     | Dr. G. Rajaprasad<br>HOD<br>Department of Physics and Electronics                        |
| <b>Participants:</b>    | Faculty members<br>Research Scholar<br>Students  |

On February 4, 2020, the Department of Physics and Electronics of Vaagdevi Degree and PG College hosted a workshop on IR spectroscopy. As one of the fundamental techniques for characterization, the session was created specifically for research community members, namely those in the physical sciences.

Dr. Ch. Devender Reddy, the event's chief guest, inaugurated the ceremony by lighting the lamp and offering coconuts to the goddess Mata Saraswathi. During his talk, he emphasized the need for intensive research to improve people's lives. Then, principal Dr. A. Sheshachalam highlighted the growing research trends in physical sciences.

Professor L. Sanjeeva Rao, the keynote speaker at this session, was able to elucidate the ideas OF FTIR and Raman spectroscopy. Using FTIR spectroscopic data, he also described how to analyze the variance in vibrational frequency and bond constant of a diatomic molecule. In addition, he discussed the benefits of Raman spectra over IR spectra and how to interpret the Raman Open Database(ROD)

The organized workshop was a successful event. The students that attended this program were enthusiastic about the research area. After participating in the program, attendees learned how to analyze spectroscopic data. The initiative has accomplished its objective as anticipated.



*A. Sheshachalam*  
Vaagdevi Degree & P.G. College,  
Warangal, Andhra Pradesh

Viswambhara Educational Society's  
**VAAGDEVI DEGREE AND PG COLLEGE**  
(Affiliated to Kakatiya University)  
Warangal, Telangana.



**Workshop Organized by**

**Department of Microbiology**  
**Department of Biotechnology**  
**Department of Zoology**  
**Department of Botany**



*A. Sathyanarayana*  
Principal  
VAAGDEVI DEGREE & P.G. COLLEGE  
Kishanpura, Hanamkonda.

# CIRCULAR



VAAGDEVI DEGREE & PG COLLEGE Date: 01/2/2020  
Nainnagar , Hanamkonda

All Life Sciences are organizing Workshop on **AN OVERVIEW OF RESEARCH METHODOLOGY IN ADVANCED MOLECULAR BIOLOGY TECHNIQUES** for all the U.G & P.G Life Science students.

Time: 9:00am-4:00pm

Venue: Microbiology Lab

Date : 13<sup>th</sup> to 15<sup>th</sup> FEBRUARY 2020

Venue for registration is Microbiology lab..



*A. Subrahmanya*

Principal

Vaagdevi Degree and Pg College  
Hanamkonda  
Kishanpeta, Hanamkonda.

## Department of Microbiology

### Activity Report

Workshop – 2019-2020

1. **Activity:** Workshop on AN OVERVIEW OF RESEARCH METHODOLOGY IN ADVANCED MOLECULAR BIOLOGY TECHNIQUES
2. **Date:** 13<sup>th</sup> to 15<sup>th</sup> February 2020
3. **Name of organizing Department:** Microbiology , Biotechnology , Botany , Zoology
4. **Name of the Coordinators:** G. Chandrakala, Dr.Ch.Padamavathi , K.Hima Bindhu , P.Harinder Reddy
5. **No. of Participants:** 45
6. **Resource Person:** .Dr. Rajesh
7. **Activity/ Program Details:** Organized by Department of Life Sciences conducted programme on 13<sup>th</sup> to 15<sup>th</sup> February 2020 in Microbiology lab.Faculty and students Participated in the program. Resource person demonstrated the procedure for DNA Isolation and identifying by gel electrophoresis and amplified by PCR.
8. **Outcomes / Benefits:** Learn molecular techniques.

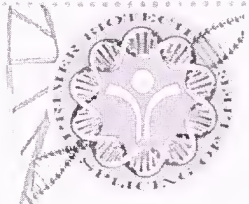


*A. Sreedharan*

Principal

VAAGDEVI DEGREE & P.G. COLLEGE

Kishanpura, Hanamkonda.



## Certificate of Participation

This is to certify that Mr. /Ms. \_\_\_\_\_  
S/o or D/o \_\_\_\_\_ has participated in Three  
Days Workshop entitled "An Overview of Research Methodology in Advanced  
Molecular Biological Techniques" organized by Vaagdevi Degree & P.G.  
College, Hanamkonda in collaboration with Primer Biotech Research Centre  
Pvt. Ltd., Hyderabad from 13<sup>th</sup> to 15<sup>th</sup> February 2020.



DIRECTOR

PRIMER BIOTECH RESEARCH CENTRE  
PVT. LTD.



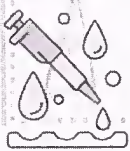
PRINCIPAL

VAAGDEVI DEGREE & P.G. COLLEGE

Principal

VAAGDEVI DEGREE & P.G. COLLEGE

Kishanapeta, Hanamkonda.



# VAAGDEVI DEGREE AND PG COLLEGE

HANAMKONDA, KISHANPURA-506001

(Affiliated to Kakatiya University)



## Seminar on research methods in the field of crystal structure analysis

(February 18, 2020)

|   |   |
|---|---|
| Type of the Activity:                     | Seminar   |
| Date of Event:                            | February 18, 2020   |
| Name of organizing Department:            | Department of Physics and Electronics   |
| Names of Coordinator(s)                   | Dr. G. Rajaprasad   |
| Names & Designations of Resource Persons: | Dr. A. Srinivas Reddy<br>Asst. Professor in Chemistry<br>Vaagdevi Degree and PG College   |
| Activity/ Program Details:                | Sessions were arranged to assist participants in knowing how to use XRD phase identification software and read the standard database. |
| Outcomes / Benefits:                      | The arranged seminar allows the participants to identify the material's phase and determine the lattice constants.                    |
| No. of Participants:                      | 98  |



*A. Srinivas Reddy*

Principal  
VAAGDEVI DEGREE & P.G. COLLEGE  
Kishanpura, Hanamkonda



Report on

**Seminar on research methods in the field of crystal structure analysis**

|                         |  |
|-------------------------|--|
| <b>Date:</b>            | February 18 2020   |
| <b>Venue:</b>           | Seminar Hall, Vaagdevi Degree and PG College   |
| <b>Speaker:</b>         | Dr. A. Srinivas Reddy<br>Asst. Professor in Chemistry<br>Vaagdevi Degree and PG College  |
| <b>Chief Guest:</b>     | Dr. Ch. Devender Reddy<br>Secretary cum correspondent<br>Viswambhara Educational Society |
| <b>Guest of Honour:</b> | Dr. A. Sheshachalm<br>Principal, Vaagdevi Degree and PG College                          |
| <b>Coordinator:</b>     | Dr. G. Rajaprasad<br>HOD<br>Department of Physics and Electronics                        |
| <b>Participants:</b>    | Faculty members<br>Research Scholars<br>Students   |

On February 18, 2020, the Department of Physics and Electronics organized a *Seminar on research methodologies in crystal structure analysis*. This seminar aims to provide participants with the information necessary to identify the phase of a crystal structure using XRD data and to examine the reasons for differences between determined and standard lattice parameters.

The lecture began with lighting the candle and offering a coconut to the goddess Saraswati Mata. Dr. A. Sheshachalam, the college's principal, then delivered a speech. First, he concentrated on the transfer of new materials technologies. Next, the head of the Department, Dr. G. Rajaprasad, addressed the relevance of crystal structure determination.

The speaker, Dr. A. Srinivas Reddy, discussed the procedures involved in determining crystal structure and its lattice characteristics. In addition, the impact of experimental circumstances might alter the lattice characteristics and lead to the production of faults and dislocations inside a material.

A staggering amount of individuals attended the event. The event accomplished its objectives, and participants were excited and thankful. After the session, students were eager to learn more.



*A. Sheshachalam*  
Principal  
VAAGDEVI DEGREE & P.G. COLLEGE  
Kishanpura, Hanamkonda

# VAAGDEVI DEGREE AND PG COLLEGE

HANAMKONDA, KISHANPURA-  
506001

(Affiliated to Kakatiya University,  
Warangal, Telangana)



2019 - 2020

## 5. State level Seminar on Intellectual property rights

Type of the Activity: State level

Seminar

Date of Event: Feb 26, 2020

Name of organizing Department: **Commerce and Business management**

Names of Coordinator: **C. Dattatreylu**

Names & Designations of Resource Persons:

**G. Usha Sree, Assistant Professor in CBM,  
Chaitanya Degree College, Kishanpura,  
Hanamkonda, Warangal**

Activity/ Program Details: Sessions were held on **INTELLECTUAL PROPERTY RIGHTS.**

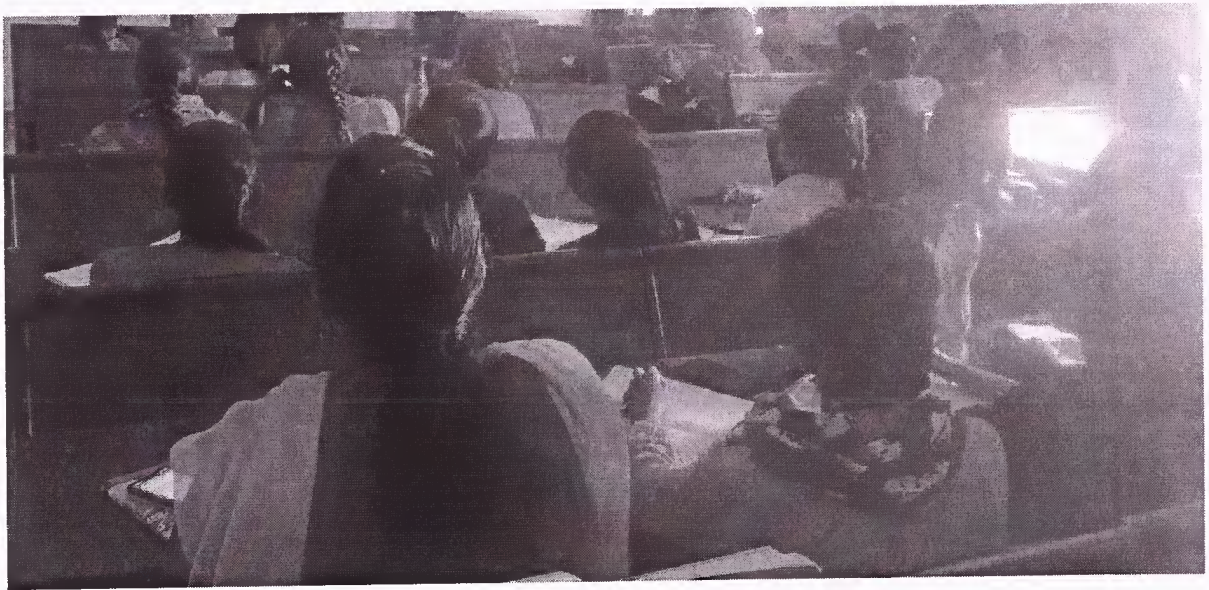
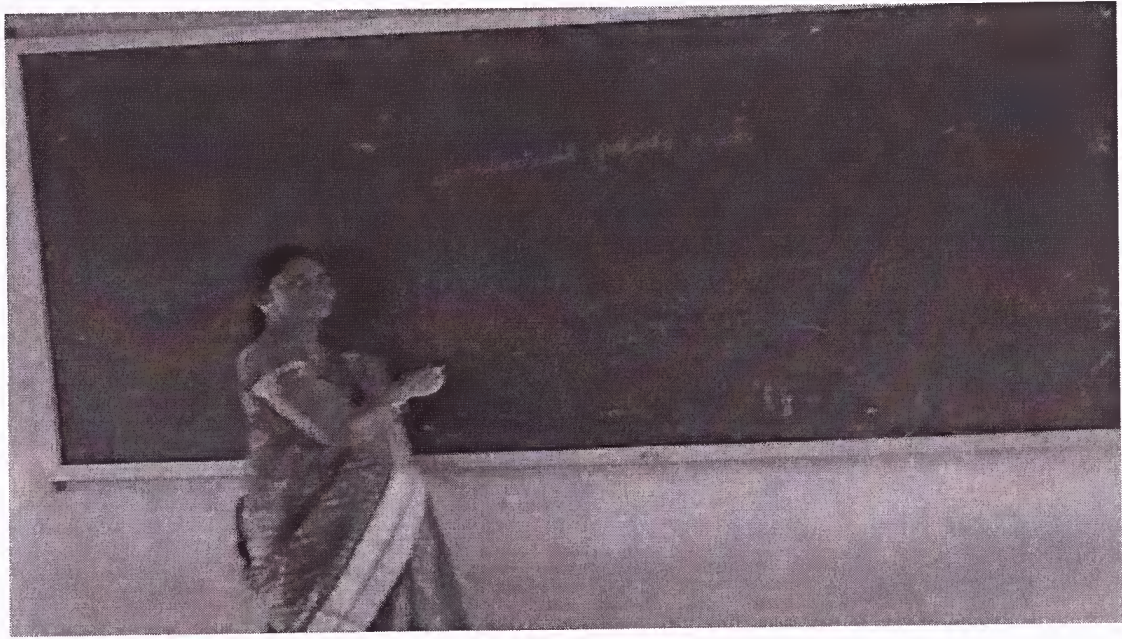
**Outcomes / Benefits:** The Programme is aimed to create awareness about intellectual property rights and its applications in various fields. By studying this intellectual property rights we can also protect this from the frauds.

**No. Of Participants: 125**



*A. Shehadeh*

Principal  
Vaagdevi Degree & P.G. College  
Hanamkonda, Kishanpura



*A. Anandhalaxmi*  
Principal  
Maagdevi Degree & P.G. College  
Kishanpura, Hanumakonda.

*VISWAMBHARA EDUCATIONAL SOCIETY*

## **VAAGDEVI DEGREE & P.G COLLEGE**

(Affiliated to Kakatiya University)

Warangal, Telangana



### **STATE LEVEL SEMINAR ON INTELLECTUAL PROPERTY RIGHTS**

(ON THE OCCASSION OF WORLD INTELLECTUAL PROPERTY DAY)

(26<sup>th</sup> FEB 2020)

ORGANIZED BY

**DEPARTMENT OF  
COMMERCE AND BUSINESS MANAGEMENT**



*A. Sreeshalini*  
Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanumakonda.

# VAAGDEVI DEGREE AND PG COLLEGE

HANAMKONDA, KISHANPURA-506001

(Affiliated to Kakatiya University, Warangal, Telangana)



2019 - 20

## Seminar on “Orthogonality and Least squares” used in Research Methodology

Type of the Activity: Seminar

Date of Event: Feb 28, 2020

Name of organizing Department: **MATHEMATICS & STATISTICS**

Names of Co-ordinators: **S. Raji reddy, K. Balaraju**

Names & Designations of Resource Persons:

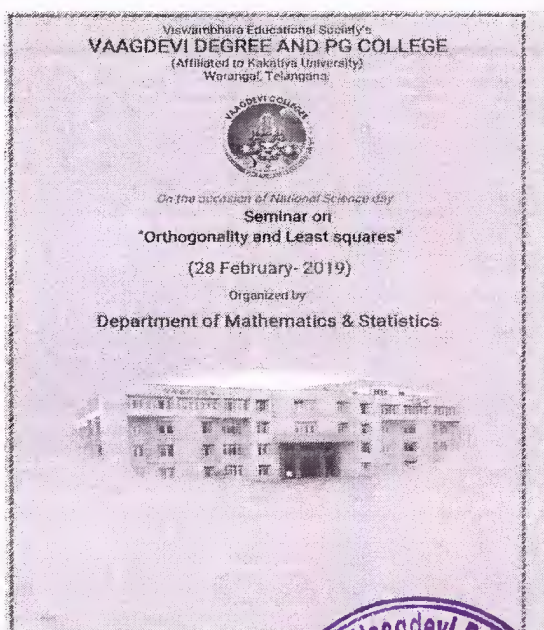
Session I: **Dr D RAJIAH, Assistant Professor, KITS, Warangal .**

Session II: **Dr D RAJIAH, Assistant Professor, KITS, Warangal .**

**Activity/ Program Details: Sessions were held on Orthogonality and Least squares**

**Outcomes / Benefits:** The main aim of this seminar is to learn more results and applications on Orthogonality and to fit the different types of curves for the given data in real life applications

**No.of Participants: 170**



*A. Sreedharam*  
Principal

**VAAGDEVI DEGREE & P.G. COLLEGE**  
Kishanpura, Hanamkonda.

# VAAGDEVI DEGREE AND PG COLLEGE

HANAMKONDA, KISHANPURA-506001

(Affiliated to Kakatiya University)



## Seminar on the scope of Research in Nanotechnology (9<sup>th</sup> March 2020)

|  |   |
|--|---|
| <b>Type of the Activity:</b>                         | Seminar   |
| <b>Date of Event:</b>                                | 9 <sup>th</sup> March 2020  |
| <b>Name of organizing Department:</b>                | Department of Physics and Electronics   |
| <b>Names of Coordinator(s)</b>                       | Dr. G. Rajaprasad   |
| <b>Names &amp; Designations of Resource Persons:</b> | Dr. C J Sreelatha<br>Professor in Physics<br>Kakatiya University  |
| <b>Activity/ Program Details:</b>                    | The seminar allows faculty members and researchers to equip and improve their knowledge in the nanoscience and nanotechnology field and identify potential avenues for innovative research.                               |
| <b>Outcomes / Benefits:</b>                          | As the event's purpose is to highlight the present research trends and future potential of nanomaterials research, young research scholars and students can seek a career in material science after attending this event. |
| <b>No. of Participants:</b>                          | 97  |



*A. Sreedharan*  
Principal

Vaagdevi Degree & P.G. College  
Kishanpura, Hanamkonda.

Report on  
**A seminar on Research tools**

|                         |  |
|-------------------------|--|
| <b>Date:</b>            | 9 <sup>th</sup> March 2020   |
| <b>Venue:</b>           | Seminar Hall, Vaagdevi Degree and PG College   |
| <b>Speaker:</b>         | Dr. C J Sreelatha<br>Professor in Physics<br>Kakatiya University                         |
| <b>Chief Guest:</b>     | Dr. Ch. Devender Reddy<br>Secretary cum correspondent<br>Viswambhara Educational Society |
| <b>Guest of Honour:</b> | Dr. A. Sheshachalm<br>Principal, Vaagdevi Degree and PG College                          |
| <b>Coordinator:</b>     | Dr. G. Rajaprasad<br>HOD<br>Department of Physics and Electronics                        |
| <b>Participants:</b>    | Faculty members<br>Research Scholar<br>Students  |

The Department of Physics and Electronics hosted an informative talk on research instruments on the college campus on March 9, 2020. This lecture aims to get students excited about nanoscience research and inspire them to become involved in it.

Dr. Ch. Devender Reddy, secretary and correspondent of the Viswambhara Educational society, and Dr. A. Sheshachalam, Principal, inaugurated the workshop with a talk on the emerging trends in nanoscience and technology.

The speaker, Dr. C. J. Sreelatha, is a professor of physics at Kakatiya University. She said that nanoscience research aims to spread knowledge about physical, chemical, and biological phenomena and processes in structures that have at least one length scale from molecular to about 100 nm.

The event on the potential of nanotechnology research significantly influenced the students that attended. After witnessing this event, the students pondered the magic that nanoparticles rather than particles in bulk form may do. As a result of the participants' overwhelming response, it is possible to infer that the arranged event was a success and achieved its intended objectives.



*A. Sheshachalam*  
Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanumanakonda.

# VAAGDEVI DEGREE AND PG COLLEGE

HANAMKONDA, KISHANPURA-506001

(Affiliated to Kakatiya University, Warangal, Telangana)



2019-2020

## State level Seminar on How To Present Scientific Data

Type of the Activity: State level Seminar

Date of Event: **March 3, 2020**

Name of organizing Department: **Zoology**

Names of Coordinators: **Dr. C. Padmavati, J. Sandhya and Dr. P. Suresh**

Names & Designations of Resource Persons:

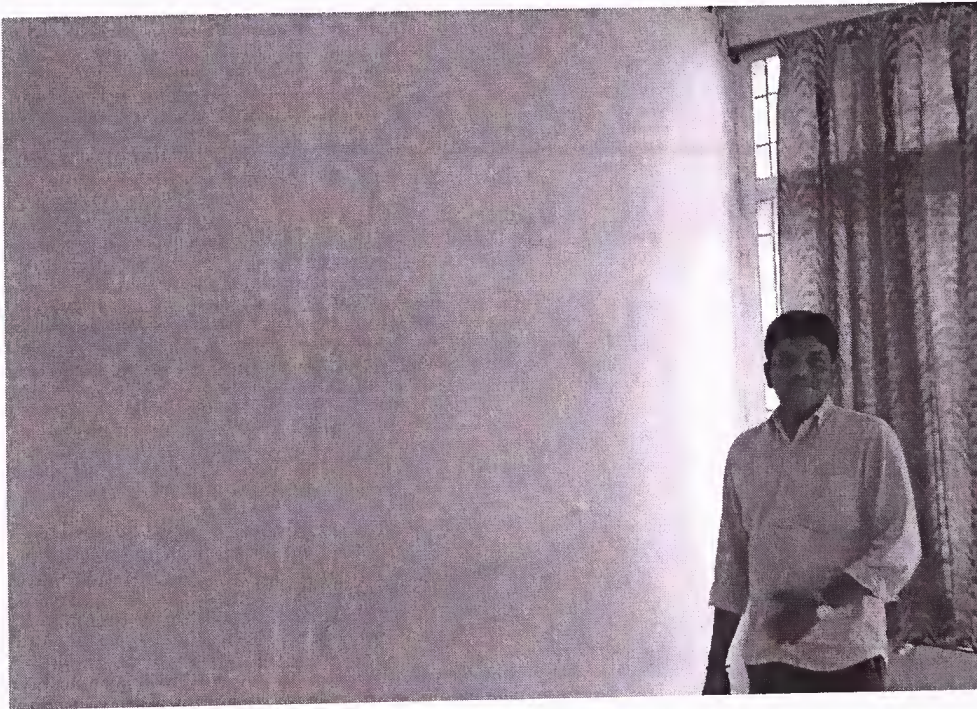
Session I: **Dr .A. Srinivas Reddy, Asistant Professor in Chemistry, vaagdevi Degree & PG College, Hanamkonda.**

Session II: **Dr.A.Srinivas Reddy, Assistant Professor, Vaagdevi Degree & PG College, Hanamkonda.**

Activity/Program Details: Sessions were held on How to present Scientific Data.

**Outcomes / Benefits:** The Programme is aimed to create awareness about how to present scientific data and it's very important for all Science Faculty and students. After listening to the session now we are confident about the order of the topic and how it should be presented.

**No. of Participants: 90**



*A. Srinivas Reddy*  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanamkonda





**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

## A SEMINAR ON INTELLECTUAL PROPERTY RIGHTS

**Date:7/11/2020**

### **BRIEF REPORT:**

A Webinar on Intellectual Property Rights has been organized by Department of Biotechnology, DrB.Mahitha, being the Eminent Speaker has delivered a talk on IPR & Bio-safety being very important topics in research and patenting products, the session has fulfilled the objective

Number of Participatings:75



*A. Anandharam*  
Principal

Vaagdevi Degree & P.G. College  
Kishanpura, Hanumakonda.



**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

**A WEBINAR ON “RESEARCH METHODOLOGIES IN CRISPR-CAS technology”**

**Date;10/12/2020**

**BRIEF REPORT:**

A Webinar on Research Methodologies in CRISPR-CAS technology, has been organized by Department of Biotechnology, Dr.B.Prasad, being the eminent Speaker has delivered a lecture on Research methodologies in CRISPR -CAS technology which has created interest among students.

**Number of Participations:84**



*A. Sachin Kumar*

*Principal*  
**Vaagdevi Degree & P.G. College**  
Kishanpura, Hanamkonda.

# VAAGDEVI DEGREE & PG COLLEGE

KISHANPURA, HANAMKONDA-506001

(Affiliated to Kakatiya University)



## A State Level Seminar on Ethnomedicine and Medicinal Plants (24<sup>th</sup> February, 2019)

**Type of the Activity:** State-Level Seminar  
**Date of Event:** 24<sup>th</sup> February, 2019  
**Name of organizing Department:** Department of Botany  
**Names of Coordinator(s)** Dr Sateesh Suthari  
**Names & Designations of Resource Persons:** Dr Md. Mustafa

**Activity/ Program Details:** The one day State level seminar was conducted to aware about the surrounding medicinal plants and regular traditional practice of tribes in our region what called it as ethnobotany.

**Outcomes / Benefits:** The students were actively involved in the session and shown interest to know about locally available medicinal plants and their utility mode by local tribes.

**No. of Participants:** 114



*A. Sathadalam*

Principal

Vaagdevi Degree & P.G. College  
Kishanpura, Hanamkonda.

## Report

|                         |  |
|-------------------------|--|
| <b>Date:</b>            | 24 <sup>th</sup> February, 2019  |
| <b>Venue:</b>           | Conference Hall, Vaagdevi Degree and PG College                          |
| <b>Speaker:</b>         | Dr Md. Mustafa<br>Department of Botany, Kakatiya University              |
| <b>Chief Guest:</b>     | Dr. Ch. Vahini Devi<br>Academic Director, Vaagdevi Colleges              |
| <b>Guest of Honour:</b> | Dr. A. Shesha Chalam<br>Principal, Vaagdevi Degree & PG College          |
| <b>Coordinator:</b>     | Dr Sateesh Suthari<br>Department of Botany, Vaagdevi Degree & PG College |
| <b>Participants:</b>    | Faculty members<br>Students<br>Research Scholars                         |

The Botany department was organized a state-level one day seminar on 'Ethnomedicine and Medicinal Plants on 24<sup>th</sup> February, 2019 in the Conference Hall and about 114 researchers, students and faculty members were attended. The objectives of the event was to aware about locally available important medicinal plants and their uses, and also mode of utility of medicinal plants by the ethnic tribes of Telangana.

Dr. Ch. Vahini Devi, Academic Director, Vaagdevi Colleges, Telangana, and Principal Dr. A. Shesha Chalam addressed the attendees and enlightened the importance of herbal medicine in our day-to-day life.

Dr Md. Mustafa, Department of Botany, Kakatiya University, Warangal gave elaborated explanation about the locally available medicinal plants and their utility by different tribal people of Telangana. The attendees were actively interacted with the resource person.

The event was successfully completed. Attendees were excited about the session to learn about locally available medicinal plants used by tribes, which accomplished its aim. All the participants were shown enthusiasm.



*A. Acharya*  
Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanamakonda.



**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

## A SEMINAR ON “RESEARCH METHODOLOGIES IN PLANT TISSUE CULTURE”

**Date:07/03/2019**

### **BRIEF REPORT:**

A Seminar on Research Methodologies in Plant Tissue Culture, has been organized by Department of Biotechnology, Dr.M.Rajinikanth, Department of Biotechnology, KU, being the eminent Speaker has delivered a lecture on Research methodologies in Plant Tissue Culture which has created interest among students in the field of Plant Tissue Culture.

Number of Participatings:92



*A. Subhadra*  
Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanumakonda.

VAAGDEVI DEGREE AND PG COLLEGE  
HANAMKONDA, KISHANPURA-506001

(Affiliated to Kakatiya University) Warangal, Telangana



2019-2020

**Workshop on Data Analysis & Reporting Research**

Department of Business Management has organized One Week Workshop to the Faculty and Research Scholars on Data Analysis & Reporting Research during 2<sup>nd</sup> to 8<sup>th</sup> July, 2019.

The goal of research is not just to discover something, but to communicate that discovery to a larger audience. If the research report enables the intended audience to understand the results, the research can be judged a success. Today, wide varieties of user-friendly software are available for Data Analysis which includes Statistical package for Social Sciences. The workshop provides real-time experience to the participants on the usage of SPSS software in Data Analysis. The workshop focuses on sensitizing the participants on the essential elements of APA style manual.

Type of the Activity: State level Workshop

Date of Event: 2<sup>nd</sup> to 8<sup>th</sup> July, 2019.

Department: **Business Management**

Names of Coordinators: **Prof. N.Hanumantha Rao**

Names & Designations of Resource Persons: Prof.M.Rajeshwar, Prof.G.Narasimha Murthy, Prof.K.Raji Reddy, Prof.G.Krishna Murthy, Dr Suresh Chandra Ch

Activity/ Program Details: Sessions were held on Data Analysis and Report Writing

**Outcomes / Benefits:** The Programme is aimed create hands on practice on various data analysis tools using SPSS and preparation of Research Report.

**No.of Participants: 55**



*A. Sushadhalam*  
Principal

VAAGDEVI DEGREE & P.G. COLLEGE  
Kishanpura, Hanamkonda.



Workshop On  
**DATA ANALYSIS & REPORTING RESEARCH**

2<sup>nd</sup>-8<sup>th</sup> July 2019

DEPARTMENT OF BUSINESS MANAGEMENT

**VAAGDEVI DEGREE & P.G. COLLEGE**

Hanamkonda-TS 506001



*A. Subraharam*  
Principal

VAAGDEVI DEGREE & P.G. COLLEGE

Kishanpura, Hanamkonda.

# VAAGDEVI DEGREE AND PG COLLEGE

HANAMKONDA, KISHANPURA-506001

(Affiliated to Kakatiya University)



## A two-day State Level Workshop On Research Methodology: Technical Report Writing (20<sup>th</sup> August – 21<sup>st</sup> Aug-2019)

|   |  |
|---|--|
| Type of the Activity:                     | State-level workshop   |
| Date of Event:                            | 20 <sup>th</sup> August – 21 <sup>st</sup> Aug-2019  |
| Name of organizing Department:            | Department of Physics and Electronics  |
| Names of Coordinator(s)                   | Dr. G. Rajaprasad  |
| Names & Designations of Resource Persons: | <b>Day-1:</b><br>Talk by Dr. A. Narender<br>Dept. of Physics-KU<br>Learn how to write professional, easily-understood technical papers.<br><b>Day-2:</b><br>Prof: N. Gopi Krishna<br>Dept. of Physics-KU<br>Paraphrasing and avoiding Plagiarism |
| Activity/ Program Details:                | Sessions were arranged to assist participants in learning how to write a clear and succinct technical report following ethics.   |
| Outcomes / Benefits:                      | The programmed workshops allow one to <ul style="list-style-type: none"><li>• Learn the fundamentals of effective technical writing</li><li>• Determine the proper organizational structure and format for your audience.</li></ul>              |
| No. of Participants:                      |  |



*A. Subrahmanian*

Principal

**VAAGDEVI DEGREE & PG COLLEGE**  
Kishanpura, Hanamkonda.



Report on  
**A two-day State Level Workshop on Research Methodology: Technical Report Writing**

|                         |  |
|-------------------------|--|
| <b>Date:</b>            | 20 <sup>th</sup> August – 21 <sup>st</sup> Aug-2019  |
| <b>Venue:</b>           | Seminar Hall, Vaagdevi Degree and PG College   |
| <b>Speaker:</b>         | Dr. A. Narender<br>Dept. of Physics-KU<br><br>Prof: N. Gopi Krishna<br>Dept. of Physics-KU |
| <b>Chief Guest:</b>     | Dr. Ch. Devender Reddy<br>Secretary cum correspondent<br>Viswambhara Educational Society   |
| <b>Guest of Honour:</b> | Dr. A. Sheshachalm<br>Principal, Vaagdevi Degree and PG College                            |
| <b>Coordinator:</b>     | Dr. G. Rajaprasad<br>HOD<br>Department of Physics and Electronics                          |
| <b>Participants:</b>    | Faculty members<br>Students  |

The Department of Physics and electronics hosted *A two-day State Level Workshop on Research Methodology: Technical Report Writing* from 20<sup>th</sup> August to 21<sup>st</sup> August – 2019. The workshop's purpose was to acquaint the participants with the professors and educate them on how to prepare and compose a research paper that attracts the attention of targeted readers. Furthermore, it breaks down the steps involved in planning and organizing a research paper in the most effective way possible.

The session was launched with a talk given by the principal, Dr. A. Sheshachalam, in which he emphasized the importance of paying attention to grammar while writing an essay. Next, Dr. G. Rajaprasad, head of the Department, discussed the ethical considerations that must be observed while writing a report.

The presenters addressed how to employ technical writing abilities with self-assurance, learn effective tactics for rapidly organizing ideas and thoughts, and establish attention-grabbing writing approaches that will help us to retain the reader's interest.

An overwhelming number of people attended the event. The meeting achieved its goals, and the attendees were enthusiastic and appreciative. At the end of this workshop, students were inspired to do more study on these topics.



*A. Sheshachalam*  
Principal  
**VAAGDEVI DEGREE & PG COLLEGE**  
Kishanpura, Hanamkonda

## Workshop on Preparing Real Time Research Projects

The Department of Business Management has organized One Week Workshop to MBA Students on preparing Real Time Research Projects during 26<sup>th</sup> August to 1<sup>st</sup> September, 2019.

The workshop is for the students of MBA who has got to do the project work as a part of curriculum in the MBA IV Semester. To create the awareness of preparing the project work, workshop is organized with 50 students of various colleges of MBA in Kakatiya University jurisdiction, Warangal District. This workshop helps the students how to prepare the project work as per the guidelines of University.

Type of the Activity: University level Workshop

Date of Event: **26th August, to 1st September, 2019**

Department: **Business Management**

Names of Coordinators: **Prof. N.Hanumantha Rao, Mr. D.Prem Kumar, Mr.Ch. Prashanth Rao**

Names & Designations of Resource Persons: Prof.G.Narasimha Murthy,  
Dr.S.Mahender Kumar, Dr.P.Sugunakar Reddy

Activity/ Program Details: Sessions were held on Preparation of Real Time Projects

**Outcomes / Benefits:** The Programme helps the students to know the various techniques of preparing the Research Report and preparation of Report Writing.

**No.of Participants: 58**



*A. Subrahmanya*  
Principal  
VAAGDEVI DEGREE & P.G. COLLEGE  
Kishanpura, Hanamkonda.



*A. Subrahmanya*  
Principal  
VAAGDEVI DEGREE & P.G. COLLEGE  
Kishanpura, Hanamkonda.



# VAAGDEVI

## DEGREE & P.G COLLEGE

(Affiliated to Kakatiya University, Warangal)

### 3.2.2 Number of Seminars/Workshops Conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship

2019-2020

#### 2. A Two Days Workshop On Internet Of Things

Type of the activity : Workshop  
Date of Event : 14<sup>th</sup> Nov 2019 to 15<sup>th</sup> Nov 2019  
Conducted Department : Department of Computer Science  
Names of Coordinators : Ch.Kishore Kumar, K. Sridhar, S. Lakshmi Lalitha & B.Swapna

Names and Designations of Resource Persons:

**Day 1 & 2: A. Chandrashekar, NRI (SAVI Technologies, USA)**

Activity/Program Details: Sessions were held on exploring cloud technologies with IoT Development with hands on experience

Outcomes/Benefits: The program is aimed on providing hands on experience to the participants on IoT & Cloud.

No. Of Participants: 38

*A. Chandrashekar*

Principal



VAAGDEVI DEGREE & P.G. COLLEGE  
Kishanpura, Hanamakonda

*VISWAMBHARA EDUCATIONAL SOCIETY*

**VAAGDEVI DEGREE & P.G COLLEGE**

(Affiliated to Kakatiya University)

Warangal, Telangana



**STATE LEVEL SEMINAR ON ENTREPRENEURSHIP DEVELOPMENT**

**(23<sup>RD</sup> NOVEMBER 2019)**

ORGANIZED BY

**DEPARTMENT OF  
COMMERCE AND BUSINESS MANAGEMENT**

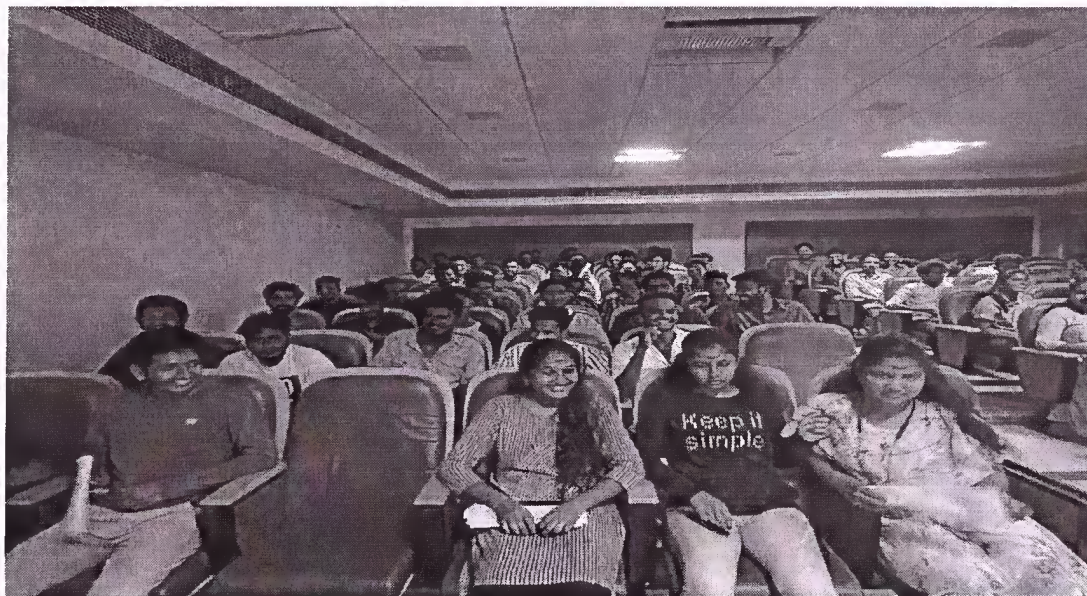


*A. Srinivasulu*

*Principal*

**VAAGDEVI DEGREE & P.G. COLLEGE**

Kishanpura, Hanamkonda.



*A. Srinivasulu*  
Principal  
VAAGDEVI DEGREE & P.G. COLLEGE  
Kishanpur, Hanumakonda.



**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

2019– 2020

**A SEMINAR ON “RESEARCH METHODOLOGIES IN PLANT TISSUE CULTURE”**

Date:07/12/2019

**BRIEF REPORT:**

A Seminar on Research Methodologies in Plant Tissue Culture, has been organized by Department of Biotechnology, Dr.M.Rajinikanth, Department of Biotechnology, KU, being the eminent Speaker has delivered a lecture on Research methodologies in Plant Tissue Culture which has created interest among students in the field of Plant Tissue Culture.

Number of Participants : 72



*A. Subhadralax*  
Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanumakonda.

# VAAGDEVI DEGREE AND PG COLLEGE

HANAMKONDA, KISHANPURA-506001

(Affiliated to Kakatiya University, Warangal, Telangana)



2019 - 20

## Workshop on “Ideals and Factor Rings” used in Research Methodology

Type of the Activity: Seminar

Date of Event: 22 december 2019

Name of organizing Department: **MATHEMATICS & STATISTICS**

Names of Co-ordinators: **S. Raji Reddy, K. Balaraju.**

Names & Designations of Resource Persons:

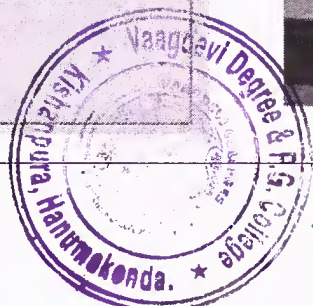
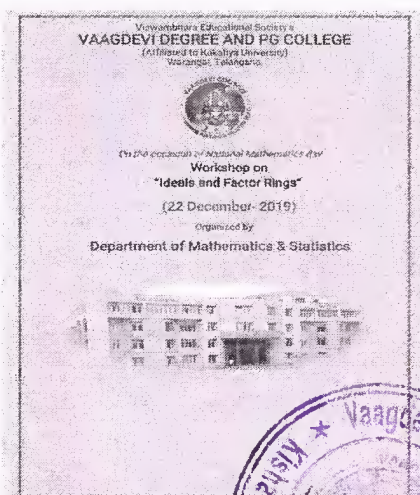
Session I: **Dr D RAJIAH, Assistant Professor, KITS, Warangal.**

Session II: **Dr D RAJIAH, Assistant Professor, KITS, Warangal.**

**Activity/ Program Details: Sessions were held on Ideals and Factor rings**

**Outcomes / Benefits:** The main aim of this workshop is to learn extension of rings and sub rings like ideals, maximal ideals, principal ideals and factor rings. This workshop covered some important results and applications on Ideals and Factor rings.

**No.of Participants: 170**



*A. S. Srinivasulu*  
Principal  
**VAAGDEVI DEGREE & P.G. COLLEGE**  
Kishanpura, Hanamkonda.





**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

## A SEMINAR ON INTELLECTUAL PROPERTY RIGHTS

Date:8/8/2019

### BRIEF REPORT:

A Seminar on Intellectual Property Rights has been organized by Department of Biotechnology, Dr.K.Srikanth, being the Eminent Speaker has delivered a talk on IPR & Bio-safety being very important topics in research and patenting products, the session has fulfilled the objective



*A. Sreedharam*

Principal

Vaagdevi Degree & P.G. College  
Kishanpura, Hanumakonda.

Number of Participatings:90

# VAAGDEVI DEGREE AND PG COLLEGE

HANAMKONDA, KISHANPURA-506001

(Affiliated to Kakatiya University, Warangal, Telangana)



2019 - 2020

## State level Seminar on Spectroscopy –Applications in Research Methodology

Type of the Activity: State level Seminar

Date of Event: OCT 18, 2019

Name of organizing Department: **Chemistry**

Names of Coordinators: **C.Govind Rao, Dr .A.Srinivas Reddy and S.Rajitha**

Names & Designations of Resource Persons:

Session I: **Dr .K.Mamatha, Asistant Professor in Chemistry, Kakatiya University, Hanamkonda.**

Session II:**Dr.D.Kumaraswamy, Assistant Professor, Vaagdevi Pharmacy College, Kakatiya university ,Hanamkonda.**

Activity/ Program Details: Sessions were held on **Spectroscopy**.

**Outcomes / Benefits:** The Programme is aimed create awareness about Spectroscopy and its applications in various fields of Chemistry.

**No.of Participants: 94**

Vaagdevi Educational Society's  
**VAAGDEVI DEGREE AND PG COLLEGE**  
(Affiliated to Kakatiya University)  
Warangal, Telangana.

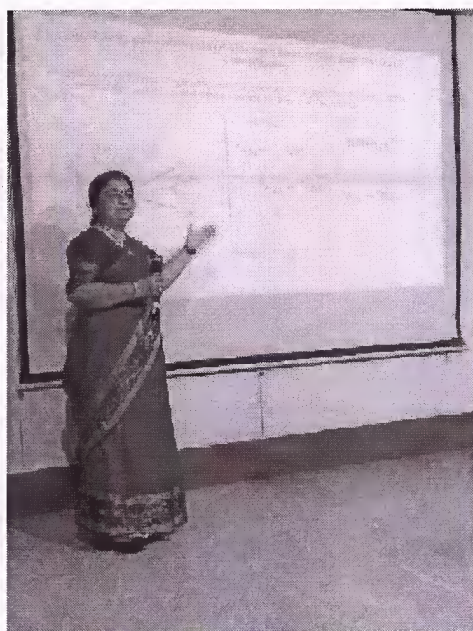


State level Seminar on Spectroscopy

(18 October 2019)

Organized by

Department of Chemistry



*A. Srinivas Reddy*  
Principal

**VAAGDEVI DEGREE & PG COLLEGE**  
Kishanpura, Hanamkonda.

# VAAGDEVI DEGREE AND PG COLLEGE

HANAMKONDA, KISHANPURA-506001

(Affiliated to Kakatiya University)



## A seminar on Research tools

(13<sup>th</sup> September 2019)

|  |  |
|--|--|
| <b>Type of the Activity:</b>                         | Seminar  |
| <b>Date of Event:</b>                                | 13 <sup>th</sup> September 2019  |
| <b>Name of organizing Department:</b>                | Department of Physics and Electronics  |
| <b>Names of Coordinator(s)</b>                       | Dr. G. Rajaprasad  |
| <b>Names &amp; Designations of Resource Persons:</b> | Dr. L. Jitendher<br>Asst. Professor in Physics<br>UASC-KU  |
| <b>Activity/ Program Details:</b>                    | The scheduled seminar is meant to acquaint staff, research scholars, and students with the essential tools required for data processing and paper authoring.               |
| <b>Outcomes / Benefits:</b>                          | The participants will be able to fit curves using Origin, write articles without grammatical errors using grammarly, and create good citations using Endnote and Mandelley |
| <b>No. of Participants:</b>                          | 100  |



*A. Subhadhar*

Report on

**A seminar on Research tools**

|                         |  |
|-------------------------|--|
| <b>Date:</b>            | 13 <sup>th</sup> September, 2019   |
| <b>Venue:</b>           | Seminar Hall, Vaagdevi Degree and PG College   |
| <b>Speaker:</b>         | Dr. L. Jitendher<br>Asst. Professor in Physics<br>UASC-KU                                |
| <b>Chief Guest:</b>     | Dr. Ch. Devender Reddy<br>Secretary cum correspondent<br>Viswambhara Educational Society |
| <b>Guest of Honour:</b> | Dr. A. Sheshachalm<br>Principal, Vaagdevi Degree and PG College                          |
| <b>Coordinator:</b>     | Dr. G. Rajaprasad<br>HOD<br>Department of Physics and Electronics                        |
| <b>Participants:</b>    | Faculty members<br>Research Scholar<br>Students  |

An informational presentation on research tools was held on the college campus on September 13th, 2019, by the Department of Physics and Electronics. The primary objective of this seminar is to explain the common essential research tools for data analysis and paper writing.

Dr. Ch. Devender Reddy, secretary and correspondent of the Viswambhara Educational society, and Dr. A. Sheshachalam, Principal, inaugurated the workshop with a speech emphasizing the need for Scilab writing functions and the basics of 2D plotting.

Asst. Professor Dr.L. Jitendher, Department of Physics, University arts and science college, Kakatiya University, was the resource person. He discussed the linear non-linear curve fitting using an Origin software tool, Grammer checking, and paraphrasing. In addition, the ethics must be followed

The scheduled seminar was quite successful following the comments provided by the attendees. In addition to learning about graph fitting, the participants also learned proper grammar and citation practices and how to write a report.

The scheduled workshop was a great success, and the participants were pleased to learn about the benefits of the Scilab tool for their academic and research endeavors. The event had been successful in achieving what it had set out to do.



*A. Sheshachalam*  
Vaagdevi Degree & P.G. College,  
Khammam, Hanumakonda.



**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

**2019– 2020**

**A SEMINAR ON INTELLECTUAL PROPERTY RIGHTS**

Date:12/09/2019

**BRIEF REPORT:**

A Seminar on Intellectual Property Rights has been organized by Department of Biotechnology, Dr.B.Mahitha, being the Eminent Speaker has delivered a talk on IPR & Bio-safety being very important topics in research and patenting products, the session has fulfilled the objective

**Number of Participants : 65**



*A. Subhadra*  
Principal  
Vaagdevi Degree & P.G. College  
Hanumanpura, Hanumakonda



**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

**2019– 2020**

**A SEMINAR ON INTELLECTUAL PROPERTY RIGHTS AND GMOS**

Date:30/09/2019

**BRIEF REPORT:**

A Seminar on Intellectual Property Rights and GMOS has been organized by Department of Microbiology, Dr.B.Sreelatha CDU being the Eminent Speaker has delivered a talk on IPR & GMOS being very important topics in research and patenting products, the session has fulfilled the objective.

No. of Participants:75



*A. Subhadra*

*Principal*  
**VAAGDEVI DEGREE & P.G. COLLEGE**  
Kishanpura, Hanamkonda



**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

## A SEMINAR ON INTELLECTUAL PROPERTY RIGHTS

Date:23/10/2019

### BRIEF REPORT:

A Seminar on Intellectual Property Rights has been organized by Department of Biotechnology, Dr.A.Venkateshwar Rao, being the Eminent Speaker has delivered a talk on IPR & Bio-safety being very important topics in research and patenting products, the session has fulfilled the objective

Number of Participating:82



*A. Sreedharan*  
Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanumakonda.

# VAAGDEVI DEGREE AND PG COLLEGE

HANAMKONDA, KISHANPURA-506001

(Affiliated to Kakatiya University, Warangal, Telangana)

~~2018~~-2019

## State level Seminar on Copy Rights And Trademarks

Type of the Activity: State level Seminar

Date of Event: OCT 28, 2019

Name of organizing Department: Zoology

Names of Coordinators: Dr. C. Padmavati, J. Sandhya and Dr. P. Suresh

Names & Designation of Resource Persons:

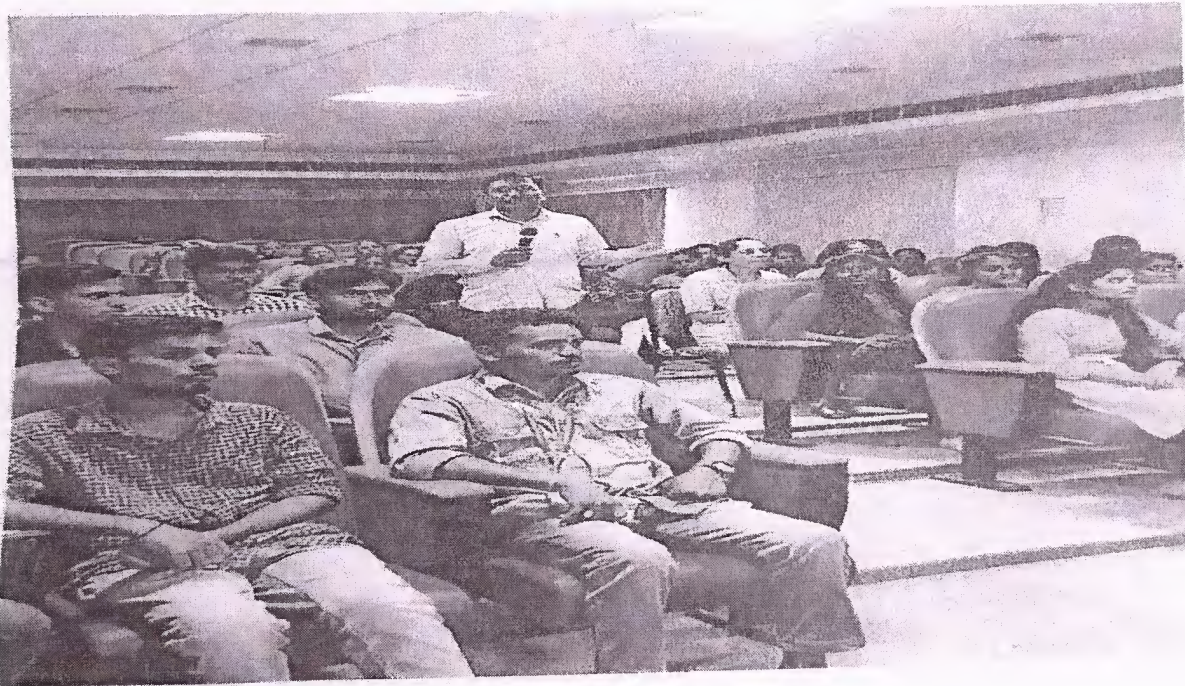
Session I: Dr. S. Mahender Kumar, Assistant Professor in Business Management, Vaagdevi Degree & PG College, Hanamkonda.

Session II: Dr. S. Mahender Kumar, Assistant Professor in Business Management, Vaagdevi Degree & PG College, Hanamkonda.

Activity/Program Details: Sessions were held on Copy Rights And Trademarks.

Outcomes/Benefits: The program is aimed to create awareness about copyrights and trademarks. We have realized to use them very carefully when we are coating them.

No. of Participants: 80



*A. Anil Kumar*  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanamkonda.



VISWAMBHARA EDUCATIONAL SOCIETY

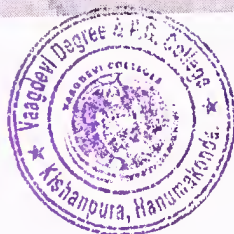
**VAAGDEVI DEGREE & P.G COLLEGE**  
(Affiliated to Kakatiya University)  
Warangal, Telangana



**STATE LEVEL SEMINAR ON WOMEN ENTREPRENEURSHIP**  
(ON THE OCCASSION OF NATIONAL WOMEN ENTREPRENEURSHIP DAY)  
(19<sup>th</sup> NOV 2019)

**ORGANIZED BY**

**DEPARTMENT OF  
COMMERCE AND BUSINESS MANAGEMENT**



*A. Srinivas Reddy* Principal  
Vaagdevi Degree & P.G. College

# VAAGDEVI DEGREE AND PG COLLEGE

HANAMKONDA, KISHANPURA-506001

(Affiliated to Kakatiya University, Warangal, Telangana)



2018 - 2019

### 3. State level Seminar on Women Entrepreneurship

Type of the Activity: State level seminar

Date of Event: Nov 19, 2019

Name of organizing Department: **Commerce and Business management**

Names of Coordinator: **C.Dattatreyulu**

Names & Designations of Resource Persons: **Dr .G. Rajitha ,**

**Assistant Professor in CBM, Pingili Degree & P.G college for  
women , Hanamkonda, Warangal.**

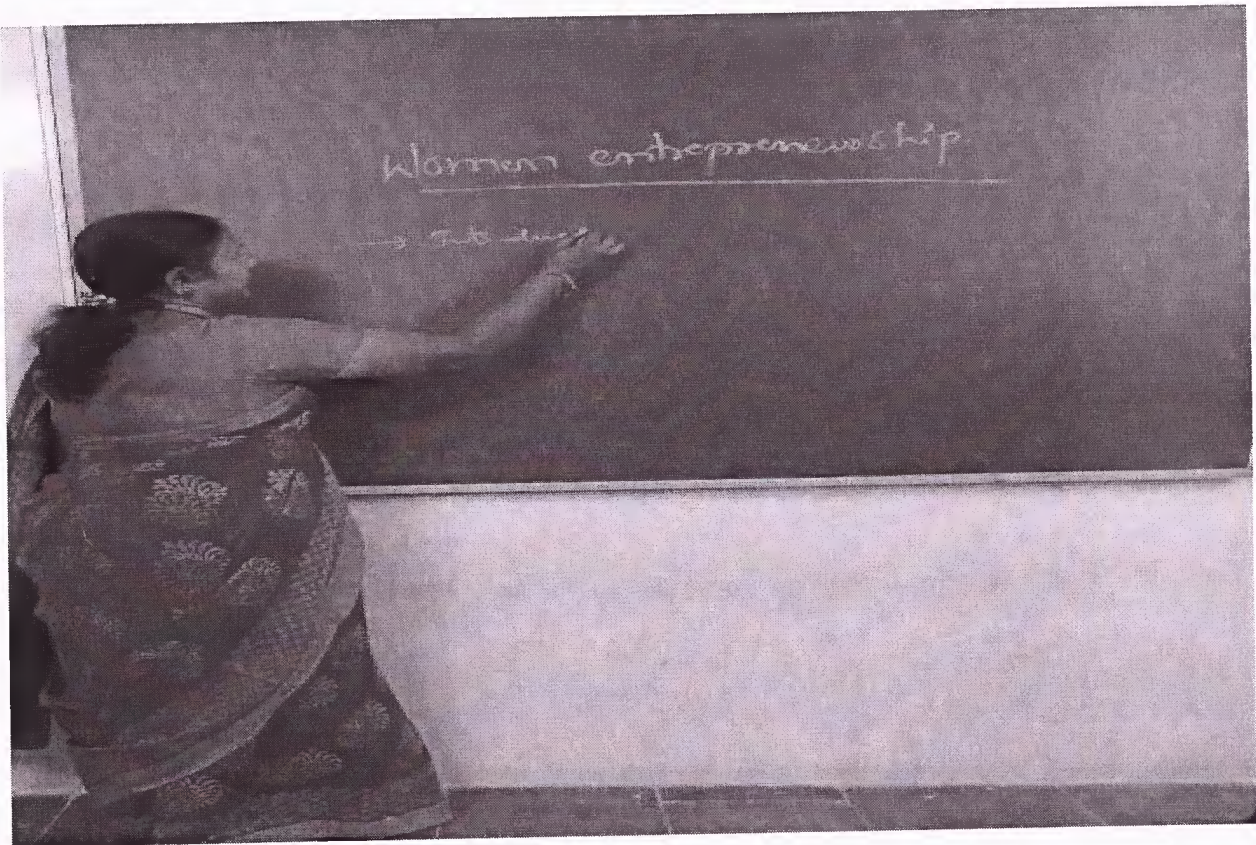
Activity/ Program Details: Sessions were held on **Women Entrepreneurship.**

**Outcomes / Benefits:** The Programme is aimed to create awareness about Women Entrepreneurship.  
By this programme the women can gain a good knowledge if they wanted to start an own business.

**No. Of Participants: 118**



*A. Achudamani*  
Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanamkonda.



*A. S. Pringali*  
Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanumakonda.



**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

**A SEMINAR ON “RESEARCH METHODOLOGIES IN Genetically modified crops”**

**Date:18/12/2019**

**BRIEF REPORT:**

A Seminar on Research Methodologies in genetically modified crops, has been organized by Department of Biotechnology, Dr.A.Sadanandam, Department of Biotechnology, KU, being the eminent Speaker has delivered a lecture on Research methodologies in genetically modified crops which has created interest among students in the field of genetically modified crops.

Number of Participatings:86



*A. Subrahmaniam*  
Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanumakonda.



# VAAGDEVI DEGREE & P.G COLLEGE

(Affiliated to Kakatiya University, Warangal)

## 3.2.2 Number of Seminars/Workshops Conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship

2019-2020

### 1. A Seminar On machine learning

Type of the activity : SEMINAR

Date of Event : 28<sup>th</sup> Dec 2019

Conducted Department : Department of Computer Science

Names of Coordinators : P. Rama Devi, A. Rajendraprasad, P. Rajeev Kumar

Names and Designations of Resource Persons: G.Nagaraju, Assistant professor,  
Trushara PG College, hanamakonda

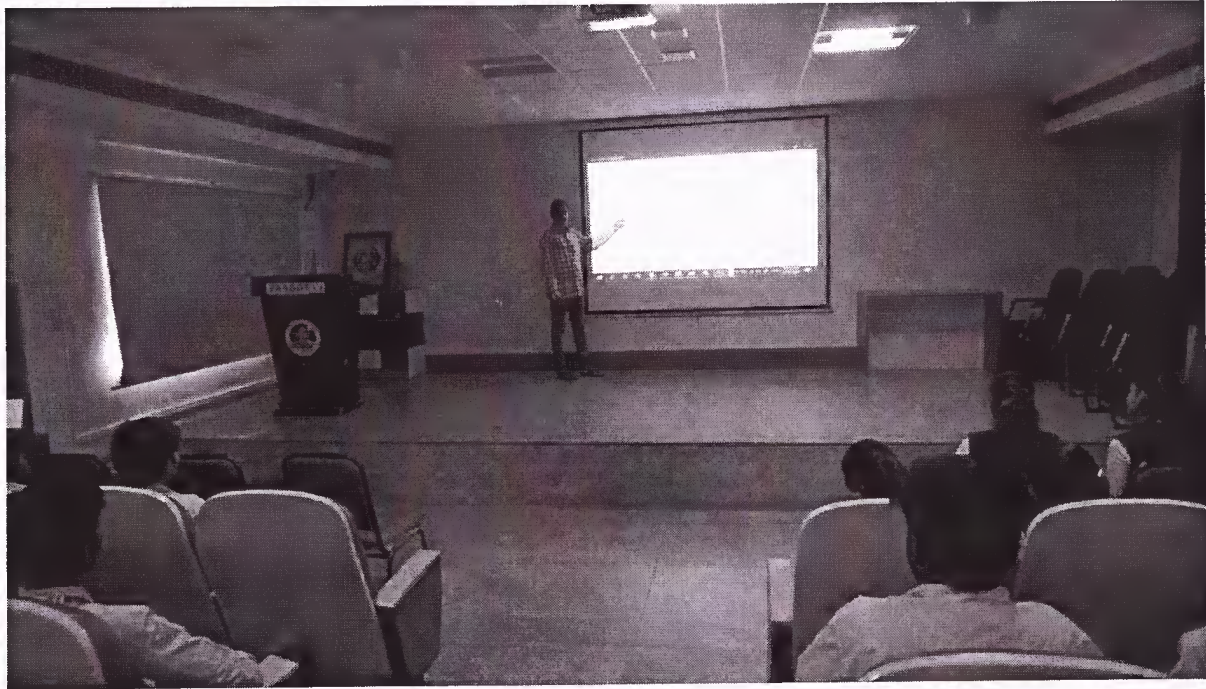
Activity/Program Details: Sessions were held on exploring machine learning using python with hands on experience

Outcomes/Benefits: The program is aimed on providing hands on experience to the participants on programming on machine learning using python.

No. Of Participants: 42



*A. Rajendraprasad*  
VAAGDEVI DEGREE & P.G. COLLEGE  
Kishanpeta, Hanamakonda.



*A. Sridharan*  
Principal  
VAAGDEVI DEGREE COLLEGE  
Kishanur, Khamakonda.



**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

**A SEMINAR ON “RESEARCH METHODS IN NOVEL DIAGNOSTIC  
METHODOLOGIES**

**Date: 29/12/2019**

**BRIEF REPORT:**

A Seminar on Research Methods in Novel Diagnostic Methodologies has been organized by Department of Microbiology, Dr.E.Sujatha , Department of Microbiology, KU, being the eminent Speaker has delivered a lecture on Research Methods in Novel Diagnostic Methodologies which has created interest among students in the field of research Methods in Novel Diagnostic Methodologies.



*A. Sujathalar*  
Principal  
VAAGDEVI DEGREE & P.G. COLLEGE  
Kishanpura, Hanamkonda.

No. of Participants:82

**VAAGDEVI DEGREE AND PG COLLEGE**  
HANAMKONDA, KISHANPURA-506001

(Affiliated to Kakatiya University) Warangal, Telangana



**2017-2018**

**Workshop on Data Analysis using SPSS for Teachers**

Department of Business Management (MBA) has organized One Week Workshop on Data Analysis using SPSS for Teachers held between 19<sup>th</sup> to 25<sup>th</sup> January, 2018.

The workshop is conceptualized for the faculty members and research scholars to facilitate them to acquaint with paradigms shifts in Research Methodology. The participants of the proposed workshop will be : a) Faculty members of constituent and affiliated colleges of Universities offering Commerce & Management courses b) registered research scholars of universities offering commerce and management courses in Telangana state.

The workshop aims at disseminating knowledge on various approaches, tools and techniques of scientific research in management, developing skills of applying the tools and techniques in the process of business research, providing real-time experience to the participants on the usage of SPSS software in Data Analysis, enabling the participants to develop a searchable research proposal and use SPSS software in data analysis during the workshop.

Type of the Activity: State level Workshop

Date of Event: **19<sup>th</sup> to 25<sup>th</sup> January, 2018**

Department: **Business Management**

Names of Coordinators: **Prof. N.Hanumantha Rao**

Names & Designations of Resource Persons: Prof.G.Narasimha Murthy, Prof.K.Raji Reddy, Prof.G. Krishnamurthy

Activity/ Program Details: Sessions were held on Research methodology and SPSS

**Outcomes / Benefits:** The Programme is aimed create awareness about the importance of Research Methodology for the Faculty members and role of SPSS in Data Analysis.

**No.of Participants: 50**



*A. Srinivasulu*  
VAAGDEVI DEGREE AND PG COLLEGE  
Kishanpura, Hanamkonda.





**WORKSHOP ON  
DATA ANALYSIS USING SPSS FOR TEACHERS**

19<sup>TH</sup> - 25<sup>TH</sup> JANUARY 2018

*Organized by*

**DEPARTMENT OF BUSINESS MANAGEMENT  
VAAGDEVI DEGREE & P.G. COLLEGE**

HANAMKONDA, WARANGAL-T.S 506001



*A. Sreedharam*

*Principal*

**VAAGDEVI DEGREE & P.G. COLLEGE**

Kishanpura, Hanamkonda.

# VAAGDEVI DEGREE AND PG COLLEGE

HANAMKONDA, KISHANPURA-506001

(Affiliated to Kakatiya University)



## A two day State Level Workshop On Spectroscopic Techniques in Physics Research (7<sup>th</sup> Feb – 8<sup>th</sup> Feb-2018)

|  |  |
|--|--|
| <b>Type of the Activity:</b>                         | State level workshop   |
| <b>Date of Event:</b>                                | 7 <sup>th</sup> Feb – 8 <sup>th</sup> Feb-2018   |
| <b>Name of organizing Department:</b>                | Department of Physics and Electronics  |
| <b>Names of Coordinator(s)</b>                       | Dr. G. Rajaprasad  |
| <b>Names &amp; Designations of Resource Persons:</b> | Prof: Sanjeeva Rao   |
| <b>Day-1:</b>  | Talk by Dr. Sanjeeva Rao<br>Study of optical properties of materials in the field of optoelectronic devices.             |
| <b>Day-2:</b>  | Spectroscopic Data file analysis   |
| <b>Activity/ Program Details:</b>                    | Sessions were held to evaluate the optical constants of the material using different optical spectroscopic techniques.   |
| <b>Outcomes / Benefits:</b>                          | The programmed workshops provide an opportunity to explore current topics, hands-on training, and practical application. |
| <b>No. of Participants:</b>                          | 123  |



*A. Anandharaman*  
Principal  
VAAGDEVI DEGREE & PG COLLEGE  
Kishanpura, Hanamkonda.

Report on

**A two-day State Level Workshop on Spectroscopic Techniques in Physics Research**

|                         |  |
|-------------------------|--|
| <b>Date:</b>            | 7 <sup>th</sup> Feb – 8 <sup>th</sup> Feb-2018   |
| <b>Venue:</b>           | Seminar Hall, Vaagdevi Degree and PG College   |
| <b>Speaker:</b>         | Dr. L. Sanjeeva Rao<br>Professor in Physics<br>Government Degree College, Mulugu, Warangal |
| <b>Chief Guest:</b>     | Dr. Ch. Devender Reddy<br>Secretary cum correspondent<br>Viswambhara Educational Society   |
| <b>Guest of Honour:</b> | Dr. A. Sheshachalm<br>Principal, Vaagdevi Degree and PG College                            |
| <b>Coordinator:</b>     | Dr. G. Rajaprasad<br>HOD<br>Department of Physics and Electronics                          |
| <b>Participants:</b>    | Faculty members<br>Students  |

The department of Physics and electronics hosted a three-day workshop on **Spectroscopic Techniques in Physics Research** from 7<sup>th</sup> Feb – 8<sup>th</sup> Feb-2018. The workshop's objective was to familiarise the faculty in physics from colleges affiliated with Kakatiya University, research scholars and the students with the theory behind the optical spectroscopic techniques such as UV-VIS-NIR Spectroscopy and FTIR.

Dr. Ch. Devender Reddy, secretary and correspondent of the Viswambhara Educational society, and Dr. A. Sheshachalam, Principal, inaugurated the workshop with a speech emphasizing the need for practical understanding of the subject matter.

Prof. L. Sanjeeva Rao, Department of Physics, Government Degree and PG College, Mulugu, Warangal, was the resource person. Professor L. Sanjeeva Rao explained in detail the significance of spectroscopic experimental data significance particularly in the field of transparent conducting films.

The event met with resounding success. The session accomplished what it set out to do, and the participants responded positively and passionately to it. Students have been motivated to do more research on these themes as a result of the completion of this session.



*A. Sheshachalam*  
Principal  
VAAGDEVI DEGREE & PG COLLEGE  
Kishanpura, Hanamkonda



VISWAMBHARA EDUCATIONAL SOCIETY

# VAAGDEVI DEGREE & P.G COLLEGE

(Affiliated to Kakatiya University)

Warangal, Telangana



## ONE DAY WORKSHOP ON ENTREPRENEURSHIP DEVELOPMENT

(6<sup>th</sup> FEB 2018)

ORGANIZED BY

**DEPARTMENT OF  
COMMERCE AND BUSINESS MANAGEMENT**

*A. Subrahmanya*  
Principal

VAAGDEVI DEGREE & P.G. COLL  
Kishanpura, Hanamkonda



# VAAGDEVI DEGREE AND PG COLLEGE

HANAMKONDA, KISHANPURA-506001

(Affiliated to Kakatiya University, Warangal, Telangana)



2018 - 2019

## 7. One Day Workshop On Entrepreneurship Development

Type of the Activity: State level Workshop

Date of Event: Feb 6, 2018

Name of organizing Department: **Commerce and Business Management**

Names of Coordinator: **C. Dattatreyulu**

Names & Designations of Resource Persons:

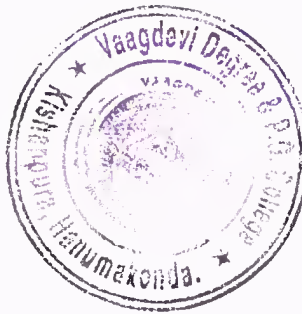
**A. Sandeep Raju, Asst Professor in CBM, BITS College,**

**Narsampet, Warangal**

Activity/ Program Details: Sessions were held on **ENTREPRENEURSHIP DEVELOPMENT**

**Outcomes / Benefits:** The Programme is aimed to create awareness about entrepreneurship development and its applications in various fields.

**No. Of Participants: 145**



*A. Dechahalaw*  
Principal  
VAAGDEVI DEGREE & P.G. COLLEGE  
Kishanpura, Hanamkonda.



*A. Subhadra*  
Principal  
VAAGDEVI DEGREE & P.G. COLLEGE  
Kishanpura, Hanumakonda.

# VAAGDEVI DEGREE & PG COLLEGE

KISHANPURA, HANAMKONDA-506001

(Affiliated to Kakatiya University)



## A State Level Seminar on Research Methodology in Intellectual Property Rights (13<sup>th</sup> February, 2018)

|   |                                 |
|---|---------------------------------|
| Type of the Activity:                     | State-Level Seminar             |
| Date of Event:                            | 13 <sup>th</sup> February, 2018 |
| Name of organizing Department:            | Department of Botany            |
| Names of Coordinator(s)                   | R. Bhargavi                     |
| Names & Designations of Resource Persons: | Prof. S. Ram Reddy              |

|                            |   |
|----------------------------|---|
| Activity/ Program Details: | The one day State level seminar was conducted to ignite the young minds about intellectual property rights (IPRs).        |
| Outcomes / Benefits:       | The students were actively participated in the event and shown interest to learn about IPRs to own a product and royalty. |
| No. of Participants:       | 109   |



*A. Subhadralax*

Principal

Vaagdevi Degree & P.G. College  
Kishanpura, Hanamkonda.

## Report

|                         |   |
|-------------------------|---|
| <b>Date:</b>            | 13 <sup>th</sup> February, 2018   |
| <b>Venue:</b>           | Seminar Hall, Vaagdevi Degree and PG College  |
| <b>Speaker:</b>         | Prof. S. Ram Reddy<br>Emeritus Professor, Department of Botany<br>Kakatiya University |
| <b>Chief Guest:</b>     | Dr. Ch. Vahini Devi<br>Academic Director<br>Vaagdevi Colleges                         |
| <b>Guest of Honour:</b> | Dr. A. Shesha Chalam<br>Principal, Vaagdevi Degree & PG College                       |
| <b>Coordinator:</b>     | R. Bhargavi<br>Department of Botany, Vaagdevi Degree & PG College                     |
| <b>Participants:</b>    | Faculty members<br>Students<br>Research Scholars                                      |

The department of Botany organized a state-level seminar on research methodology in Intellectual Property Rights (IPRs) on 13<sup>th</sup> February, 2018. The objectives of the event was to aware the faculty from different colleges, research scholars, and students about research methodologies in IPRs to encourage innovation and to provide incentives for innovation and reap the benefits of their inventions for a limited period of time.

Dr. Ch. Vahini Devi, Academic Director, Vaagdevi Colleges, Telangana, and Principal Dr. A. Sheshachalam addressed the gathering and enlightened the attendees about the importance to obtain IPRs and their benefits to a researcher.

Prof. S. Ram Reddy, Emeritus Professor of Department of Botany, Kakatiya University, Warangal clearly explained about the IPRs to promote the economic growth and legality in his presentation. The attendees were actively interacted with the resource person.

The event was completed successfully. Attendees were excited about the session, which accomplished its aim. All the participants were shown enthusiasm to know IPRs and their research in the research academics.



*A. Sheshachalam*  
Principal

Vaagdevi Degree & P.G. College  
Kishanpura, Hanumakonda.





# VAAGDEVI

## DEGREE & P.G COLLEGE

(Affiliated to Kakatiya University, Warangal)

### 3.2.2 Number of Seminars/Workshops Conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship

2017-18

### 3. State level Seminar on Mobile Computing and its Applications

Type of the Activity: State level Seminar

Date of Event: Feb 28, 2018

Name of organizing Department

: Computer Science

Names of Coordinators

: CH.Kishore Kumar, K.Sridhar, B.Swapna

Names & Designations of Resource Persons :

Session I

: Dr. Mahesh Kumar, Assistant Professor in

Computer science, chaitanya deemed to be university, Hanamkonda.

Session II

: Dr.S.Sudheer, Assistant Professor, University Arts

and Science College, Kakatiya university ,Hanamkonda.

Activity/ Program Details: Sessions were held on Mobile computing and applications.

Outcomes / Benefits

: Mobile computing is a software technology that transfers the media through wireless device data, voice, and video without having any fixed connection. The key elements that are involved in this process are mobile software, mobile hardware, and mobile chips.

No.of Participants: 80



A. Keshavulu



Principal  
VAAGDEVI DEGREE & P.G. COLLEGE  
Kishanpura, Hanamkonda

# VAAGDEVI DEGREE AND PG COLLEGE

HANAMKONDA, KISHANPURA-506001

(Affiliated to Kakatiya University, Warangal, Telangana)



2017 - 18

## State level Seminar on Green Chemistry – Over view of Research methodology

Type of the Activity: State level Seminar

Date of Event: Feb 28, 2018

Name of organizing Department: **Chemistry**

Names of Coordinators: **Dr.M.Sunitha, C.Govind Rao, Dr .A.Srinivas Reddy and S.Rajitha**

Names & Designations of Resource Persons:

Session I: **Dr .B.Ramesh, Asistant Professor in Chemistry, Kakatiya Degree College, Hanamkonda.**

Session II:**Dr.S.Sridevi,Asistant Professor, University Arts and Science College, Kakatiya university ,Hanamkonda.**

Activity/ Program Details: Sessions were held on Green Chemistry and its Applications.

**Outcomes / Benefits:** The Programme is aimed create awareness about Green chemistry importance and its applications in different fields of Chemistry.

**No.of Participants: 80**

Vishakhapatna Educational Society's  
**VAAGDEVI DEGREE AND PG COLLEGE**  
(Affiliated to Kakatiya University)  
Warangal, Telangana.

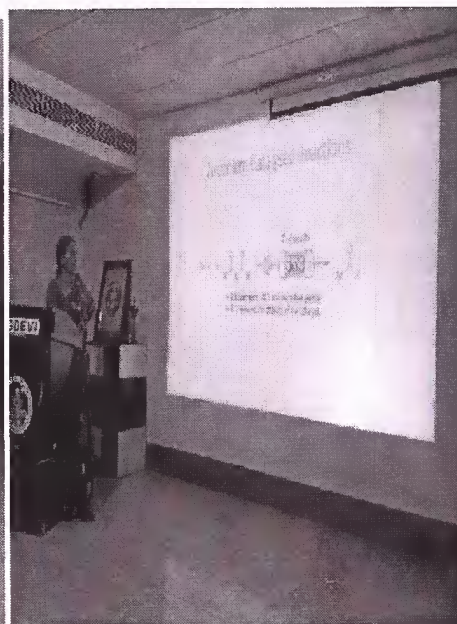


On the occasion of National Science Day  
**State level Seminar on Green Chemistry**

(28 February 2018)

Organized by

Department of Chemistry



*A. Sachinadhan*

**Principal**

**VAAGDEVI DEGREE & PG COLLEGE**

Kishanpura, Hanamkonda

*VISWAMBHARA EDUCATIONAL SOCIETY*

# **VAAGDEVI DEGREE & P.G COLLEGE**

(Affiliated to Kakatiya University)

Warangal, Telangana



## **STATE LEVEL SEMINAR ON INTELLECTUAL PROPERTY RIGHTS**

(ON THE OCCASSION OF WORLD INTELLECTUAL PROPERTY DAY)  
(26<sup>th</sup> APRIL 2018)

ORGANIZED BY

**DEPARTMENT OF  
COMMERCE AND BUSINESS MANAGEMENT**



*A. Sridhar Reddy*  
Principal  
Vaagdevi Degree & P.G. College  
Kishanguda, Hanamkonda

# VAAGDEVI DEGREE AND PG COLLEGE

HANAMKONDA, KISHANPURA-506001

(Affiliated to Kakatiya University, Warangal, Telangana)



2017 - 2018

## 2. State level Seminar on Intellectual property rights

Type of the Activity: State level Seminar

Date of Event: April 26, 2018

Name of organizing Department: **Commerce and Business management**

Names of Coordinator: **C. Dattatreya**

Names & Designations of Resource Persons: **Dr .K. Raji Reddy**

**Professor in CBM, Kakatiya University, Hanamkonda,  
Warangal**

Activity/ Program Details: Sessions were held on **INTELLECTUAL PROPERTY RIGHTS.**

**Outcomes / Benefits:** The Programme is aimed to create awareness about intellectual property rights and its applications in various fields. By studying this intellectual property rights we can also protect this from the frauds.

**No. Of Participants: 105**



*A. S. Srinivasulu*  
Principal  
Vaagdevi Degree & P.G. College  
Hanamkonda, Warangal



*A. Sreedharan*  
Assistant Professor  
B.A. Degree & P.H.D. Courses  
Mehrauli, Mangalagiri



**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

## A SEMINAR ON INTELLECTUAL PROPERTY RIGHTS

Date:27/07/2018

### BRIEF REPORT:

A Seminar on Intellectual Property Rights has been organized by Department of Biotechnology, Dr.B.MAHITHA, being the Eminent Speaker has delivered a talk on IPR & Bio-safety being very important topics in research and patenting products, the session has fulfilled the objective

Number of Participatings:83



*A. Kishanpura*  
Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanumakonda.



# VAAGDEVI

**Bolikunta, Warangal**

(Affiliated to Kakatiya University, Warangal)

**2018-2019**

## **1. BRIEF REPORT: State Level WorkShop On Machine Learning Scikit-learn Tools**

Type of the Activity : State level Seminar  
Date of Event : 08-08-2018  
Name of organizing Department : **COMPUTER SCIENCE**  
Names of Coordinators : **P. Sravan,**  
Names & Designations of Resource Persons :

Session I: **Ch.Kishore Kumar, Assistant Professor in Computer Science Department of Computer Science, kishanpura, Hanamkonda,**

Session II: **Ch.Kishore Kumar, Assistant Professor in Computer Science Department of Computer Science, kishanpura, Hanamkonda,**

**Activity/ Program Details: Sessions were held on Machine Learning Scikit-learn Tools**

- **Outcomes / Benefits: Machine Learning Scikit-learn Tools in Machine learning is an open source machine learning library that supports supervised and unsupervised learning simple and efficient tools for predictive data analysis, which is built on NumPy, SciPy, and matplotlib. Accessible to everybody, and reusable in various contexts.**

### **Brief Report:**

A Workshop on Machine Learning Scikit-learn Tools has been organized by Department of Computer Science, Vaagdevi College of Engineering (MCA), Bollikunta, Ch. Kishore Kumar being eminent Speaker has delivered a talk on Machine Learning Scikit-learn Tools being Very important topics in research and patenting products, the session has fulfilled the objective.

**No. of Participants : 65**



*A. Srinivasulu*  
Principal  
VAAGDEVI DEGREE & P.G. COLL...  
Kishanpura, Hanamkonda



*A. Subhadran*

Principal  
VAAGDEVI DEONT & R.S. COLLEGE  
Kishanahara, Warumakonda.





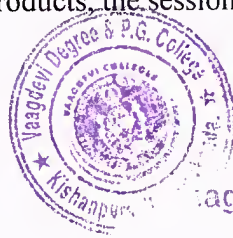
**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

## A SEMINAR ON INTELLECTUAL PROPERTY RIGHTS

Date:18/8//2018

### BRIEF REPORT:

A Seminar on Intellectual Property Rights has been organized by Department of Biotechnology, Dr.G. VIKRAM, being the Eminent Speaker has delivered a talk on IPR & Bio-safety being very important topics in research and patenting products, the session has fulfilled the objective



*A. Subhadharan*

Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanumakonda.

Number of Participatings:82

# VAAGDEVI DEGREE AND PG COLLEGE

HANAMKONDA, KISHANPURA-506001

(Affiliated to Kakatiya University)



## Workshop On Scilab

(21<sup>st</sup> August 2018)

|  |  |
|--|--|
| <b>Type of the Activity:</b>                         | Workshop   |
| <b>Date of Event:</b>                                | 21 <sup>st</sup> August 2018   |
| <b>Name of organizing Department:</b>                | Department of Physics and Electronics  |
| <b>Names of Coordinator(s)</b>                       | Dr. G. Rajaprasad  |
| <b>Names &amp; Designations of Resource Persons:</b> | Dr. R. B. Sharma<br>Asst. Professor in Mathematics<br>Kakatiya University  |
| <b>Activity/ Program Details:</b>                    | This workshop aims to encourage connection with the senior members of the Scilab community, with a particular focus on interaction between young and more experienced researchers. |
| <b>Outcomes / Benefits:</b>                          | On successful completion of the workshop, participants will be able to Learn to write functions in Scilab, Learn to build an interactive GUI                                       |
| <b>No. of Participants:</b>                          | 97   |



*A. Subrahmanyan*

*Principal*  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanamakonda.

Report on  
**Workshop On Scilab**

|                         |  |
|-------------------------|--|
| <b>Date:</b>            | 21 <sup>st</sup> August 2018   |
| <b>Venue:</b>           | Seminar Hall, Vaagdevi Degree and PG College   |
| <b>Speaker:</b>         | Dr. R. B. Sharma<br>Asst. Professor in Mathematics<br>Kakatiya University                |
| <b>Chief Guest:</b>     | Dr. Ch. Devender Reddy<br>Secretary cum correspondent<br>Viswambhara Educational Society |
| <b>Guest of Honour:</b> | Dr. A. Sheshachalm<br>Principal, Vaagdevi Degree and PG College                          |
| <b>Coordinator:</b>     | Dr. G. Rajaprasad<br>HOD<br>Department of Physics and Electronics                        |
| <b>Participants:</b>    | Faculty members<br>Research Scholar<br>Students  |

The Department of Physics and electronics hosted a workshop on the *Workshop on Scilab* on 21<sup>st</sup> August 2018. The workshop's objective was to familiarise the faculty, research scholars, and students with the basics of writing functions in Scilab and build an interactive GUI.

Dr. Ch. Devender Reddy, secretary and correspondent of the Viswambhara Educational society, and Dr. A. Sheshachalam, Principal, inaugurated the workshop with a speech emphasizing the need for Scilab writing functions and the basics of 2D plotting.

Asst. Professor Dr. R. B. Sharma, Department of Mathematics, Kakatiya University, was the resource person and explained in detail the significance of Scilab as a toolbox for solving optimization problems

The scheduled workshop was a great success, and the participants were pleased to learn about the benefits of the Scilab tool for their academic and research endeavors. The event had accomplished its intended objective.



*A. Sheshachalam*  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanamakonda.



**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

**2018 – 2019**

**A SEMINAR ON INTELLECTUAL PROPERTY RIGHTS AND COPY RIGHTS**

Date:18/08/2018

**BRIEF REPORT:**

A Seminar on Intellectual Property Rights has been organized by Department of Microbiology , Dr.B.Sreedevi, being the Eminent Speaker has delivered a talk on IPR & Copy rights being very important topics in research and patenting products, the session has fulfilled the objective.



*A. Sachchidanand*

*Principal*  
**VAAGDEVI DEGREE & P.G. COLLEGE**  
Kishanpura, Hanamkonda.

No. of Participants:82

Viswambhara Educational Society's  
**VAAGDEVI DEGREE AND PG COLLEGE**  
(Affiliated to Kakatiya University)  
Warangal, Telangana.



**Workshop Organized by**

**Department of Microbiology**  
**Department of Biotechnology**  
**Department of Zoology**  
**Department of Botany**



*A. Sushadhu*

*Principal*  
**VAAGDEVI DEGREE & P.G. COLLEGE**  
Kishanpura, Hanamkonda.

# CIRCULAR



VAAGDEVI DEGREE & PG COLLEGE  
Naimnagar , Hanamkonda Date: 20/9/2018

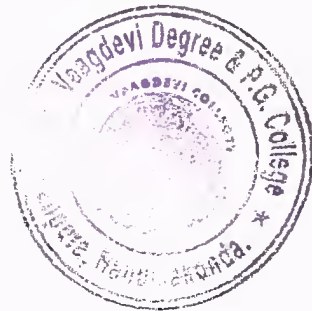
All Life Sciences are organizing Workshop on **An Overview of Research Methodology on Recent Trends in Molecular Biological Techniques** for all the U.G & P.G Life Science students.

**Time:** 9:00am-4:00pm

**Venue:** Microbiology Lab

**Date :** 23<sup>rd</sup> to 25<sup>th</sup> September 2018.

**Venue for registration is** Microbiology lab.



*A. Shrinadhakar*  
Principal

Vaagdevi Degree and Pg College  
Hanamkonda

VAAGDEVI DEGREE & PG COLLEGE  
Kishanpura, Hanamkonda.

# Department of Microbiology

## Activity Report

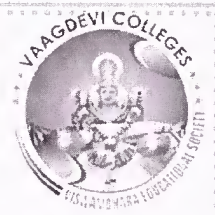
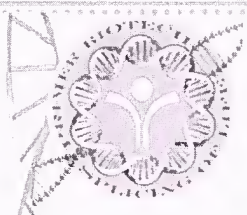
Workshop – 2018-2019

1. **Activity:** Workshop on **An Overview of Research Methodology on Recent Trends in Molecular Biological Techniques**
2. **Date:** 23<sup>rd</sup> to 25<sup>th</sup> September 2018
3. **Name of organizing Department:** Microbiology , Biotechnology , Zoology , Botany
4. **Name of the Coordinators:** G. Chandrakala , K. Hima Bindhu , Dr. Ch. Padmavathi P. Harinder Reddy
5. **No. of Participants:** 45
6. **Resource Person:** .Dr. Rajesh
7. **Activity/ Program Details:** Organized by Department of Life Sciences conducted programme on 23<sup>rd</sup> to 25<sup>th</sup> September 2018 in Microbiology lab.
8. Faculty and students Participated in the program. Resource person demonstrated the procedure
9. **Outcomes / Benefits:** Learn molecular Biology techniques.



*A. Subrahmanya*  
Principal

VAAGDEVI DEGREE & P.G. COLLEGE  
Kishanpalle, Hanamkonda.



# Certificate of Participation

This is to certify that Mr. /Ms. \_\_\_\_\_  
S/o or D/o \_\_\_\_\_ has participated in Three  
Days Workshop entitled "An Overview of Research Methodology on Recent  
Trends in Molecular Biological Techniques" organized by Vaagdevi Degree  
& P.G. College, Hanamkonda in collaboration with Primer Biotech Research  
Centre Pvt. Ltd., Hyderabad from 23<sup>rd</sup> to 25<sup>th</sup> September 2018.



  
DIRECTOR  
PRIMER BIOTECH RESEARCH CENTRE  
PVT. LTD.

  
PRINCIPAL

VAAGDEVI DEGREE & P.G. COLLEGE  
Principal  
VAAGDEVI DEGREE & P.G. COLLEGE  
Kishor Nagar, Hanamkonda.







**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

**2018 – 2019**

**A SEMINAR ON INTELLECTUAL PROPERTY RIGHTS**

Date:04/09/2018

**BRIEF REPORT:**

A Seminar on Intellectual Property Rights has been organized by Department of Biotechnology, Dr.B.Prasad, being the Eminent Speaker has delivered a talk on IPR & Bio-safety being very important topics in research and patenting products, the session has fulfilled the objective

**Number of Participants : 52**



*A. Sreedharan*  
Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanumanabanda



**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

**A SEMINAR ON “RESEARCH METHODOLOGIES IN GENE THERAPY”**

Date:01/10/2018

**BRIEF REPORT:**

A Seminar on Research Methodologies in Plant Biotechnology, has been organized by Department of Biotechnology, Dr.M.RAJNIKANTH Department of Biotechnology, KU, being the eminent Speaker has delivered a lecture on Research methodologies in gene therapy which has created interest among students in the field of gene therapy.



Number of Participatings:94

*A. Anandaram*

Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanumanabada.



**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

**2018 – 2019**

**A SEMINAR ON “RESEARCH METHODOLOGIES IN PLANT BIOTEHNOLOGY”**

Date:09/11/2018

**BRIEF REPORT:**

A Seminar on Research Methodologies in Plant Biotechnology, has been organized by Department of Biotechnology, Dr.K.Srikanth, Department of Biotechnology, KU, being the eminent Speaker has delivered a lecture on Research methodologies in Plant Biotechnology which has created interest among students in the field of Plant Biotechnology

**Number of Participants : 61**



*A. Subhadra*  
Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanumakonda.

# VAAGDEVI DEGREE AND PG COLLEGE

HANAMKONDA, KISHANPURA-506001

(Affiliated to Kakatiya University, Warangal, Telangana)



## State level Seminar on Publishing Papers By Preventing Plagiarism

Type of the Activity: State level Seminar

Date of Event: Nov 10, 2018

Name of organizing Department: Zoology

Names of Coordinators: Dr.K.Vasumathi Reddy Dr. C.Padmavati ,J. Sandhya and P.Suresh

Names & Designations of Resource Persons:

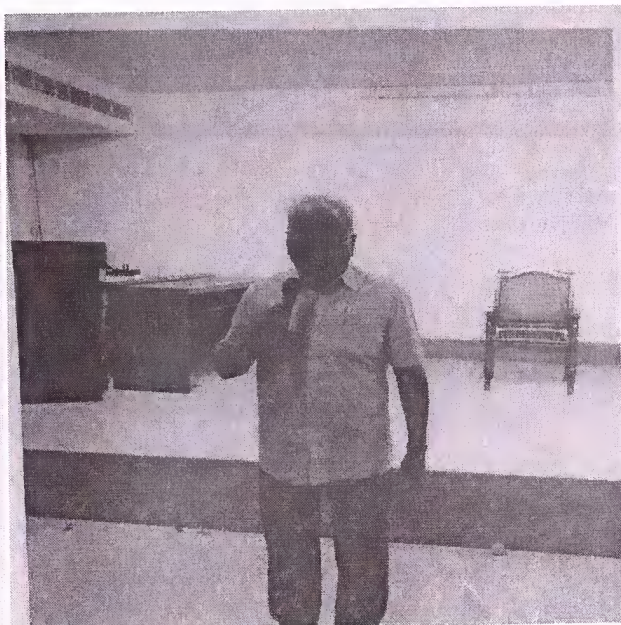
Session I: Prof.Narasimha Murthy, Professor in Business Management, Vaagdevi Degree & P.G College, Hanamkonda.

Session II: Prof Narasimha Murthy, Professor in Business Management, Vaagdevi Degree &PG College,Hanamkonda.

Activity/Program Details: Sessions were held on Publishing Papers by preventing plagiarism.

**Outcomes / Benefits:** The Programme is aimed to create awareness about Publishing Papers by preventing the Plagiarism. With the support of this seminar we can understand, how to prevent plagiarism and write an article, so that it can be published or Accepted.

**No.of Participants:85**



Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanamkonda



**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

**A SEMINAR ON “RESEARCH METHODOLOGIES IN ANIMAL BIOTEHNOLOGY”**

Date: 09/12/2018

**BRIEF REPORT:**

A Seminar on Research Methodologies in animal Biotechnology, has been organized by Department of Biotechnology, Dr.N. Muralikrishna, Department of Biotechnology, KU, being the eminent Speaker has delivered a lecture on Research methodologies in animal Biotechnology which has created interest among students in the field of animal Biotechnology

Number of Participatings: 73



*A. Anandachari*  
Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanumakonda.



**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

## A SEMINAR ON “RESEARCH METHODOLOGIES IN MOLECULAR METHODS

Date:27/11/2018

### BRIEF REPORT:

A Seminar on Research Methodologies in Molecular methods , has been organized by Department of Microbiology Dr.P.Venkataiah Department of Microbiology, KU, being the eminent Speaker has delivered a lecture on Research methodologies in Molecular methods which has created interest among students in the field of Molecular methods.

No. of Participants:87



*A. Krishna Chelam*

*Principal*  
**VAAGDEVI DEGREE & P.G. COLLEGE**  
Kishanpura, Hanamkonda

# VAAGDEVI DEGREE & PG COLLEGE

KISHANPURA, HANAMKONDA-506001

(Affiliated to Kakatiya University)



## A State Level Seminar on Research Methodology in Biological Sciences (3<sup>rd</sup> January, 2017)

|  |                               |
|--|-------------------------------|
| <b>Type of the Activity:</b>                         | State-Level Seminar           |
| <b>Date of Event:</b>                                | 3 <sup>rd</sup> January, 2017 |
| <b>Name of organizing Department:</b>                | Department of Botany          |
| <b>Names of Coordinator(s)</b>                       | P. Uday Kumar                 |
| <b>Names &amp; Designations of Resource Persons:</b> | Dr V. Krishna Reddy           |

|                                   |   |
|-----------------------------------|---|
| <b>Activity/ Program Details:</b> | The one day State level seminar was conducted to ignite the young minds towards the research and encourage the students to opt their career in biological research field. |
| <b>Outcomes / Benefits:</b>       | The students were actively participated in the event and shown interest to learn new fields of research and orientation.  |
| <b>No. of Participants:</b>       | 102   |



*A. Sreedharan*

Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanamakonda.

## SYMPOSIUM ON DEMONETISATION EFFECTS ON INDIAN ECONOMY

The Department of Business Management has organized One Day State Level Symposium on Demonetisation Effects on Indian Economy on 5th January, 2017. Experts from Industry and Academia have given lecture on Causes of Demonetisation and its effects on Indian Economy.

Type of the Activity: State level Symposium

Date of Event: 5th January, 2017

Department: **Business Management**

Names of Coordinators: **Prof.G.Narasimha Murthy**

Names & Designations of Resource Persons: Sri. Chandrakanth Sharma, Retired General Manager, SCCL, Dr.G. Krishna Murthy, Prof.K. Raji Reddy, Dr.P.Sugunakar Reddy, Dr.S.Mahender Kumar

Activity/ Program Details: Discussions on the cascading effects of the move on Demonetisation on Indian Economy. The debate also threw light upon its possible benefits.

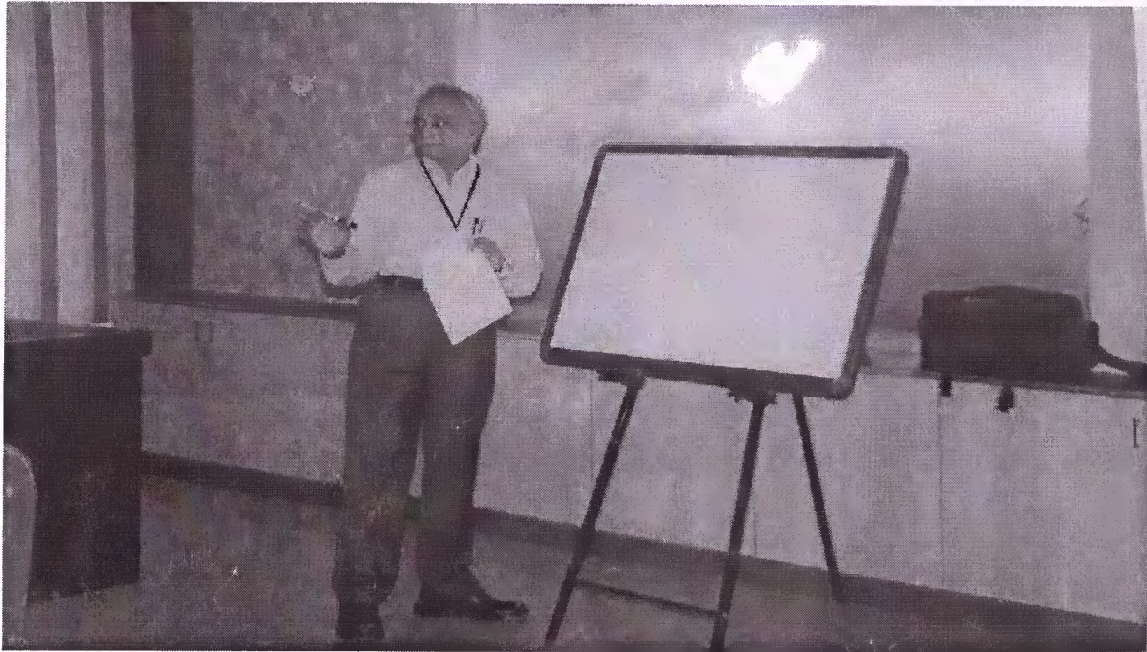
**Outcomes / Benefits:** Resource Persons have outlined the advantages of this step of the Indian government and compared the GDP growth rates of India.

Number of Students Participated: 40



*A. Subrahmaniam*  
Principal  
VAAGDEVI DEGREE & P.G. COLLEGE  
Kishanpura, Hanamkonda.





A - *A. Acharya*  
Principal  
VAAGDEVI DEGREE & P.G. COLLEGE  
Kishanpura, Hanamkonda.



A - *A. Acharya*  
Principal  
VAAGDEVI DEGREE & P.G. COLLEGE  
Kishanpura, Hanamkonda.

# VAAGDEVI DEGREE AND PG COLLEGE

HANAMKONDA, KISHANPURA-506001

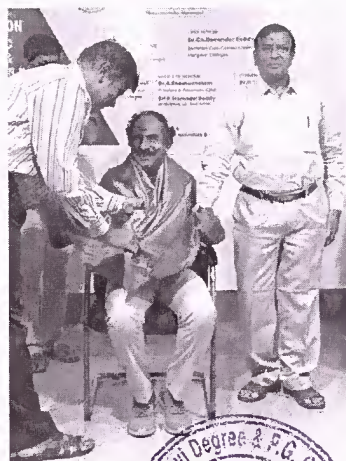
(Affiliated to Kakatiya University)



## A State Level Seminar On Research Methodology in Physical Sciences (16<sup>th</sup> Jan-2017)

|   |                                       |
|---|---------------------------------------|
| Type of the Activity:                     | State-level seminar                   |
| Date of Event:                            | 16 <sup>th</sup> Jan-2017             |
| Name of organizing Department:            | Department of Physics and Electronics |
| Names of Coordinator(s)                   | Dr. G. Rajaprasad                     |
| Names & Designations of Resource Persons: | Prof: N. Gopi Krishna                 |

|                            |   |
|----------------------------|---|
| Activity/ Program Details: | The session was conducted for the enhancement of the research quality among the faculty and research scholars |
| Outcomes / Benefits:       | The programmed seminar provides understanding skills and knowledge to conduct research work                   |
| No. of Participants:       | 110   |



*A. Subrahmanyan*

Principal  
VAAGDEVI DEGREE & P.G. COLLEGE  
Kishanpura, Hanamkonda.

VISWAMBHARA EDUCATIONAL SOCIETY

**VAAGDEVI DEGREE & P.G COLLEGE**

(Affiliated to Kakatiya University)

Warangal, Telangana



**STATE LEVEL SEMINAR ON ENTREPRENEURSHIP DEVELOPMENT**

**(23<sup>RD</sup> JANUARY 2017)**

ORGANIZED BY

**DEPARTMENT OF  
COMMERCE AND BUSINESS MANAGEMENT**



*A. Anandaram*  
**Principal**  
**VAAGDEVI DEGREE & P.G. COLLEGE**  
Kishanpeta, Warangal, Telangana

# VAAGDEVI DEGREE AND PG COLLEGE

HANAMKONDA, KISHANPURA-506001

(Affiliated to Kakatiya University, Warangal, Telangana)



2016 - 2017

## 8. State level Seminar on Entrepreneurship development

Type of the Activity: State level Seminar

Date of Event: January 23, 2017

Name of organizing Department: **Commerce and Business management**

Names of Coordinator: **C. Dattatreylu**

Names & Designations of Resource Persons:

**G.Hari Krishna, Assistant Professor in CBM, Masterji degree**

**& pg college, Hunter road , Hanamkonda, Warangal**

Activity/ Program Details: Sessions were held on **ENTREPRENEURSHIP DEVELOPMENT**

**Outcomes / Benefits:** The Programme is aimed to create awareness about entrepreneurship development and its applications in various fields.

**No. Of Participants: 99**



*A. Sridhar Reddy*  
Principal  
VAAGDEVI DEGREE AND PG. COLLEGE  
Kishanpura, Hanamkonda

## Report

|                         |  |
|-------------------------|--|
| <b>Date:</b>            | 3 <sup>rd</sup> January, 2017  |
| <b>Venue:</b>           | Seminar Hall, Vaagdevi Degree and PG College                                     |
| <b>Speaker:</b>         | Dr. V. Krishna Reddy<br>Former Head, Department of Botany<br>Kakatiya University |
| <b>Chief Guest:</b>     | Dr. Ch. Devender Reddy<br>Secretary & Correspondent<br>Vaagdevi Colleges         |
| <b>Guest of Honour:</b> | Dr. A. Shesha Chalam<br>Principal, Vaagdevi Degree & PG College                  |
| <b>Coordinator:</b>     | P. Uday Kumar<br>Department of Botany  |
| <b>Participants:</b>    | Faculty members<br>Research Scholars<br>Students                                 |

The department of Botany organized a state-level seminar on research methodology in biological sciences on 3<sup>rd</sup> January, 2017. The objectives of the event was to aware the faculty from different colleges, research scholars, and students about research methodologies in biological sciences and to motivate the young turks towards the research and ethics among the research community members.

Dr. Ch. Devender Reddy, Secretary & Correspondent, Vaagdevi Colleges, Telangana, and Principal Dr. A. Sheshachalam addressed the gathering and enlightened the attendees about the current state of research in biological sciences.

Dr V. Krishna Reddy, Department of Botany, Kakatiya University, Warangal explained the need of the hour how to adhere to ethics and maintain moral values during research in his presentation. The attendees were actively interacted with the resource person.

The event was successfully completed. Attendees were excited about the session, which accomplished its aim. The completion of this session has spurred the participants to continue their research on these concerns.



*A. Sheshachalam*

Principal

Vaagdevi Degree & P.G. College  
Kishanpura, Hanumakonda.

# Department of Microbiology

## Activity Report

Workshop – 2017-2018

1. **Activity:** Workshop on AN OVERVIEW OF RESEARCH METHODOLOGY IN ADVANCED MOLECULAR BIOLOGICAL TECHNIQUES
2. **Date:** July 3<sup>rd</sup> to 5<sup>th</sup> 2017
3. **Name of organizing Department:** Microbiology , Biotechnology , Zoology , Botany
4. **Name of the Coordinators:** G. Chandrakala , K. Hima Bindhu , Dr.Ch.Padmavathi , P.Harinder Reddy
5. **No. of Participants:** 40
6. **Resource Person:** .Dr. Rajesh
7. **Activity/ Program Details:** Organized by Department of Life Sciences conducted programme on July 3 to 5 2017 in Microbiology lab.
8. Faculty and students Participated in the program. Resource person demonstrated the procedure
9. **Outcomes / Benefits:** Students learn how to apply the research methodology on Molecular biological Techniques



*A. Subrahmanian*  
Principal  
VAAGDEVILAKSHMI COLLEGE & P.G. COLLEGE  
Kishanapur, Hanamkonda.



# Certificate of Participation

This is to certify that Mr. /Ms. \_\_\_\_\_  
S/o or D/o \_\_\_\_\_ has participated in Three  
Days Workshop entitled "An Overview of Research Methodology in Advanced  
Molecular Biological Techniques" organized by Vaagdevi Degree & P.G.  
College, Hanamkonda in collaboration with Primer Biotech Research Centre  
Pvt. Ltd., Hyderabad from 3<sup>rd</sup> to 5<sup>th</sup> July 2017.

  
DIRECTOR

PRIMER BIOTECH RESEARCH CENTRE  
PVT. LTD.

  
PRINCIPAL

VAAGDEVI DEGREE & P.G. COLLEGE  
VAAGDEVI DEGREE & P.G. COLLEGE  
Kishanpura, Hanamkonda.



VISWAMBHARA EDUCATIONAL SOCIETY

# VAAGDEVI DEGREE & P.G COLLEGE

(Affiliated to Kakatiya University)  
Warangal, Telangana



**STATE LEVEL SEMINAR ON RESEARCH METHODOLOGY**  
(ON THE OCCASSION OF WORLD RESEARCH COMMITTEE DAY)  
(14<sup>th</sup> MARCH 2017)

ORGANIZED BY

**DEPARTMENT OF  
COMMERCE AND BUSINESS MANAGEMENT**



*A. Prasad*  
Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanumakonda.



# VAAGDEVI DEGREE AND PG COLLEGE

HANAMKONDA, KISHANPURA-506001

(Affiliated to Kakatiya University, Warangal, Telangana)



2016 - 17

## 1. State level Seminar on Research Methodology

Type of the Activity: State level Seminar

Date of Event: March 14, 2017

Name of organizing Department: **Commerce and Business management**

Name of Coordinator: **C. Dattatreyyulu**

Names & Designations of Resource Persons: **Dr. P. Amaraveni**

**Professor in CBM , Kakatiya University , Hanamkonda,  
Warangal.**

Activity/ Program Details: Sessions were held on **RESEARCH METHODOLOGY.**

**Outcomes / Benefits:** The Programme is aimed to create awareness about Research methodology importance and its applications in different fields. It also helps us to study about the hypothesis, scales and its various testing procedures.

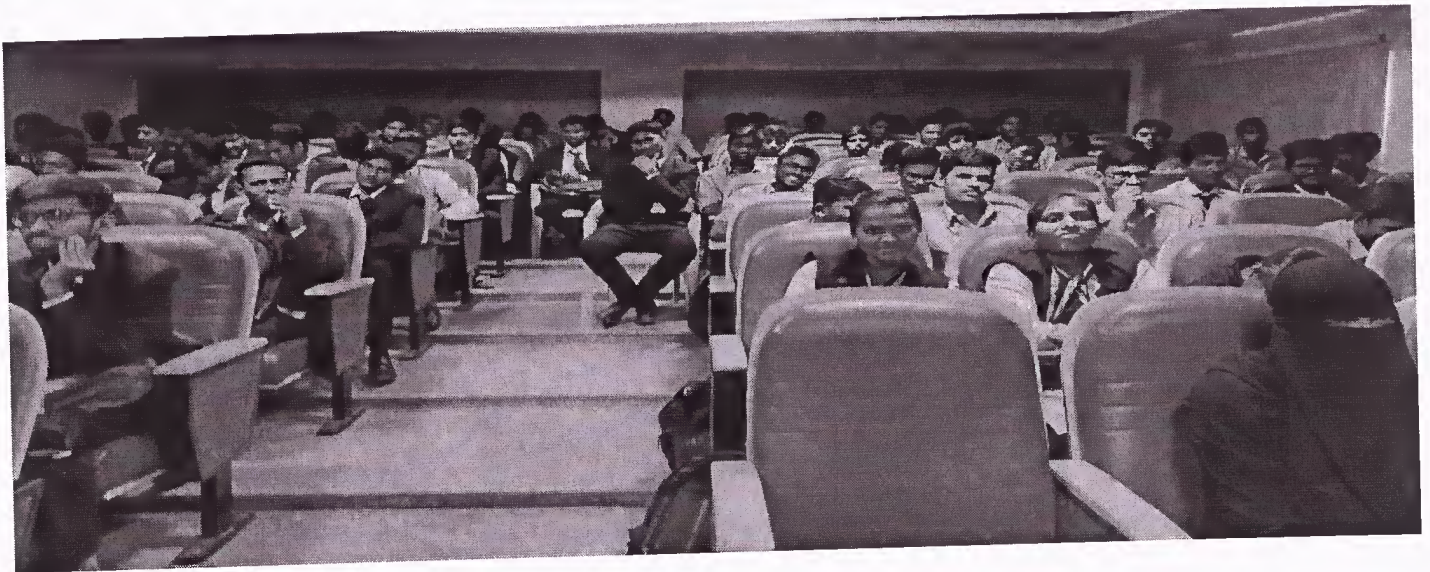
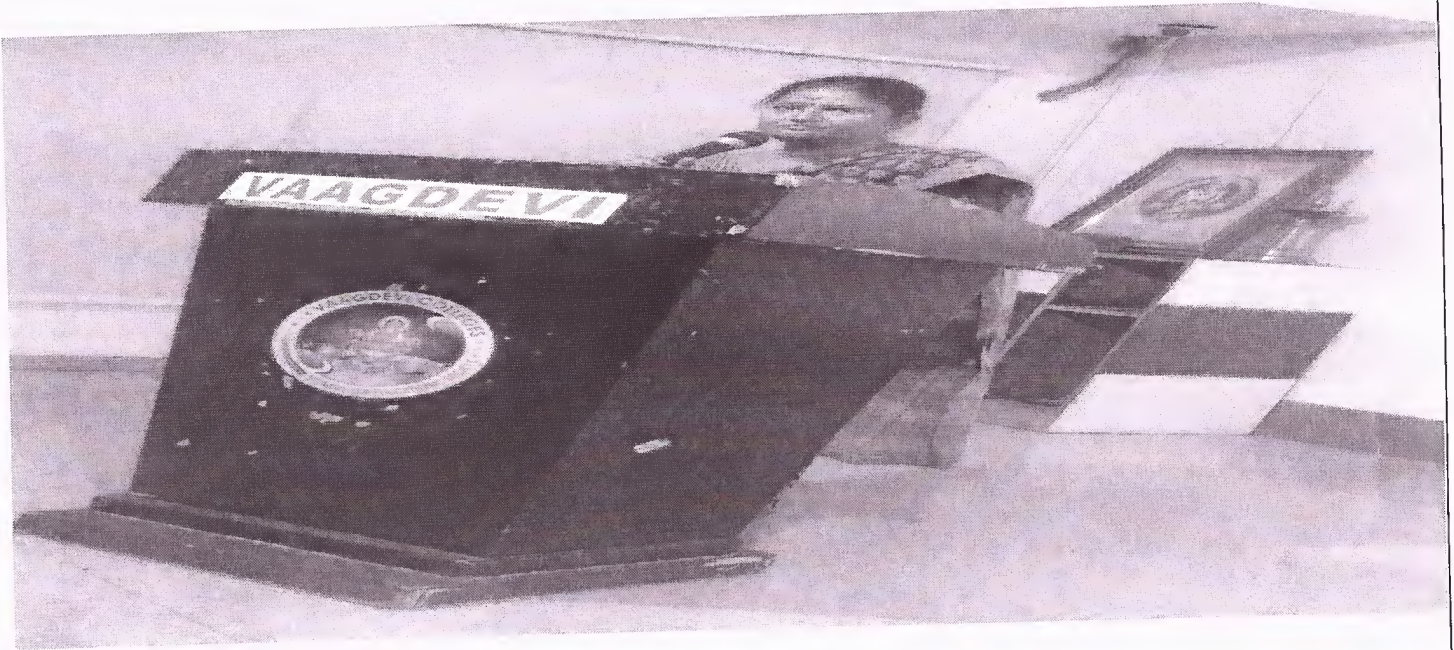
**No. Of Participants: 102**



*A. Sankaradhar*

Principal

Vaagdevi Degree & P.G. College  
Kishanpura, Hanamkonda.



*A. Praveen*  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanumakonda.

VISWAMBHARA EDUCATIONAL SOCIETY

# VAAGDEVI DEGREE & P.G COLLEGE

(Affiliated to Kakatiya University)  
Warangal, Telangana



## STATE LEVEL SEMINAR ON INTELLECTUAL PROPERTY RIGHTS

(ON THE OCCASSION OF WORLD INTELLECTUAL PROPERTY DAY)  
(26<sup>th</sup> APRIL 2017)

ORGANIZED BY

**DEPARTMENT OF  
COMMERCE AND BUSINESS MANAGEMENT**



*A. Sreeraj Kumar*  
Vaagdevi Degree & P.G. College  
Warangal, Telangana

# VAAGDEVI DEGREE AND PG COLLEGE

HANAMKONDA, KISHANPURA-506001

(Affiliated to Kakatiya University, Warangal, Telangana)



2016 - 2017

## 4. State level Seminar on Intellectual property rights

Type of the Activity: State level Seminar

Date of Event: April 26, 2017

Name of organizing Department: **Commerce and Business management**

Names of Coordinator: **C. Dattatreyyulu**

Names & Designations of Resource Persons:

**B. Ashok, Assistant Professor in CBM, Masterji degree & pg**

**college, Hunter road , Hanamkonda, Warangal**

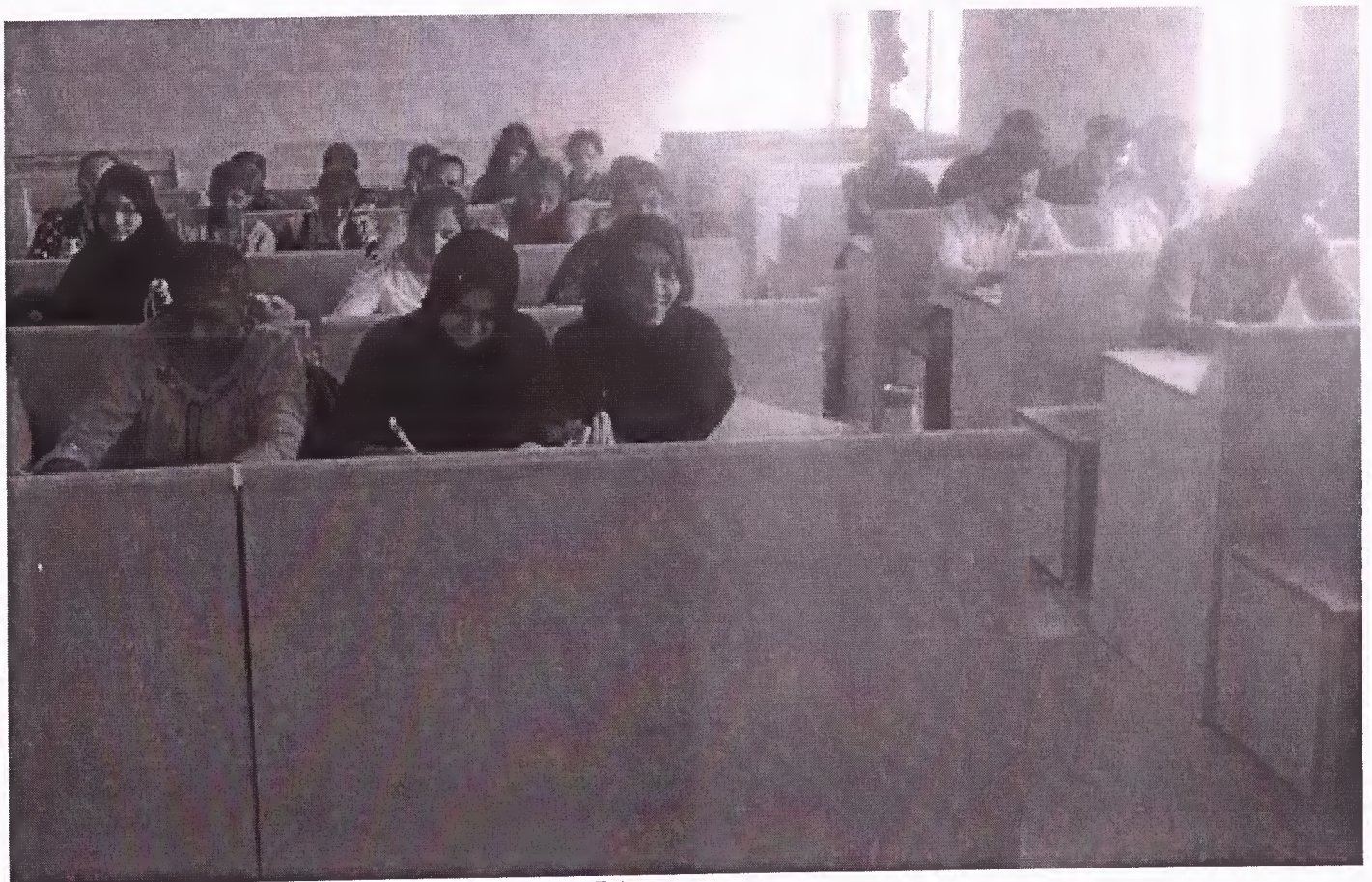
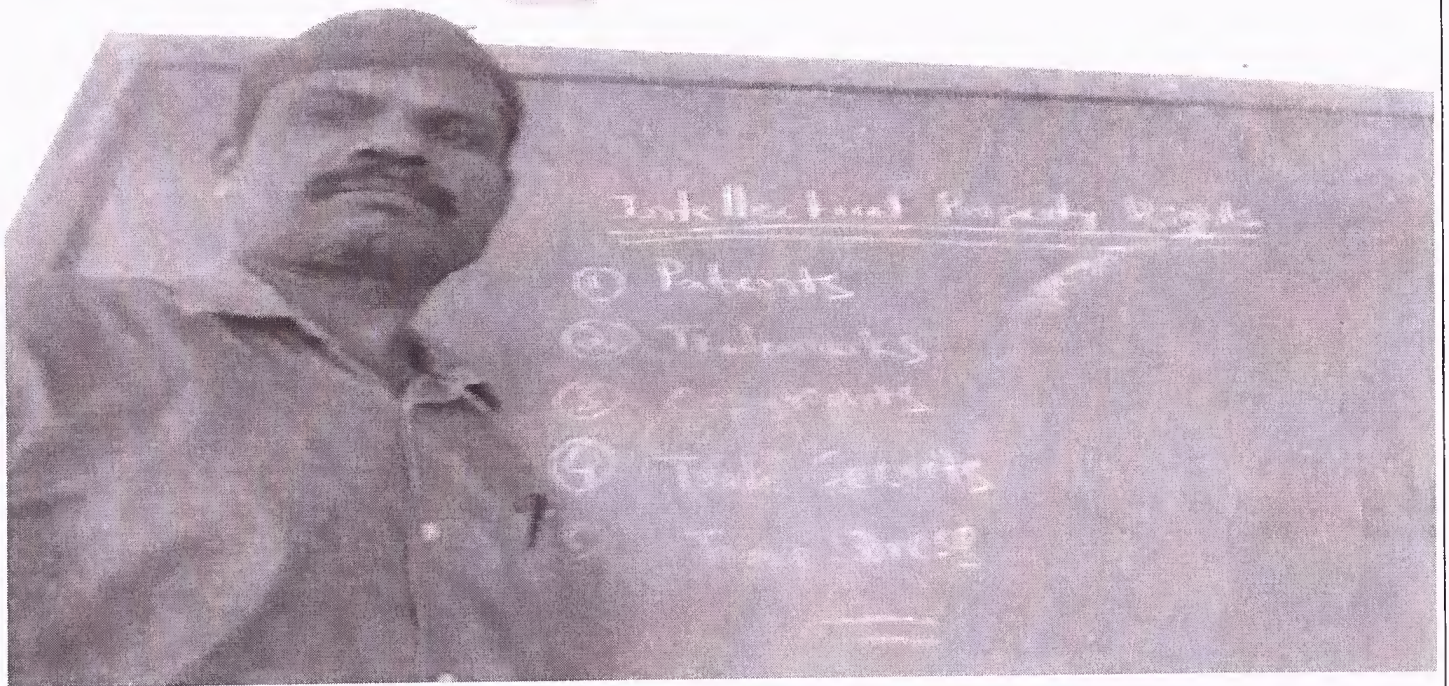
Activity/ Program Details: Sessions were held on **INTELLECTUAL PROPERTY RIGHTS.**

**Outcomes / Benefits:** The Programme is aimed to create awareness about intellectual property rights and its applications in various fields. By studying this intellectual property rights we can also protect this from the frauds.

**No. Of Participants: 95**



*A. Subrahman*



*A. Subrahmanyan*  
Principal  
Vagdevi Degree & P.G. College  
Kishanpura, Hanumanakonda.

Report on

**A State Level Seminar On Research Methodology in Physical sciences**

|                         |  |
|-------------------------|--|
| <b>Date:</b>            | 16 <sup>th</sup> Jan-2017  |
| <b>Venue:</b>           | Seminar Hall, Vaagdevi Degree and PG College   |
| <b>Speaker:</b>         | Dr. N. Gopi Krishna<br>Professor in Physics<br>Kakatiya University                       |
| <b>Chief Guest:</b>     | Dr. Ch. Devender Reddy<br>Secretary cum correspondent<br>Viswambhara Educational Society |
| <b>Guest of Honour:</b> | Dr. A. Sheshachalm<br>Principal, Vaagdevi Degree and PG College                          |
| <b>Coordinator:</b>     | Dr. G. Rajaprasad<br>HOD<br>Department of Physics and Electronics                        |
| <b>Participants:</b>    | Faculty members<br>Research Scholars<br>Students   |

The department of Physics and electronics hosted a state-level seminar on research methodology in physical sciences. The program's objective was to familiarize the faculty from different colleges, research scholars, and students to motivate the research steps and ethics among the research community members.

Dr. Ch. Devender Reddy, secretary and correspondent of the Viswambhara Educational society, and Principal Dr. A. Sheshachalam addressed the session with a talk that educated and enlightened the attendees about the current state of research in physical sciences.

Physicist Professor N. Gopi Krishna from the Department of Physics at Kakatiya University in Warangal explained the need to adhere to ethical standards when doing research in his presentation.

The event was a success. Attendees were excited about the session, which accomplished its aim. The completion of this session has spurred the participants to continue their research on these concerns.



*A. Sheshachalam*  
Principal  
VAAGDEVI DEGREE & P.G. COLLEGE  
Kishanpura, Hanamkonda.

## CIRCULAR



VAAGDEVI DEGREE & PG COLLEGE  
Naimnagar , Hanamkonda Date: 01/07/2017

All Life Sciences are organizing Workshop on **“AN OVERVIEW OF RESEARCH METHODOLOGY IN ADVANCED MOLECULAR BIOLOGICAL TECHNIQUES”** for all the U.G & P.G Life Science students.

Time: 9:00am-4:00pm

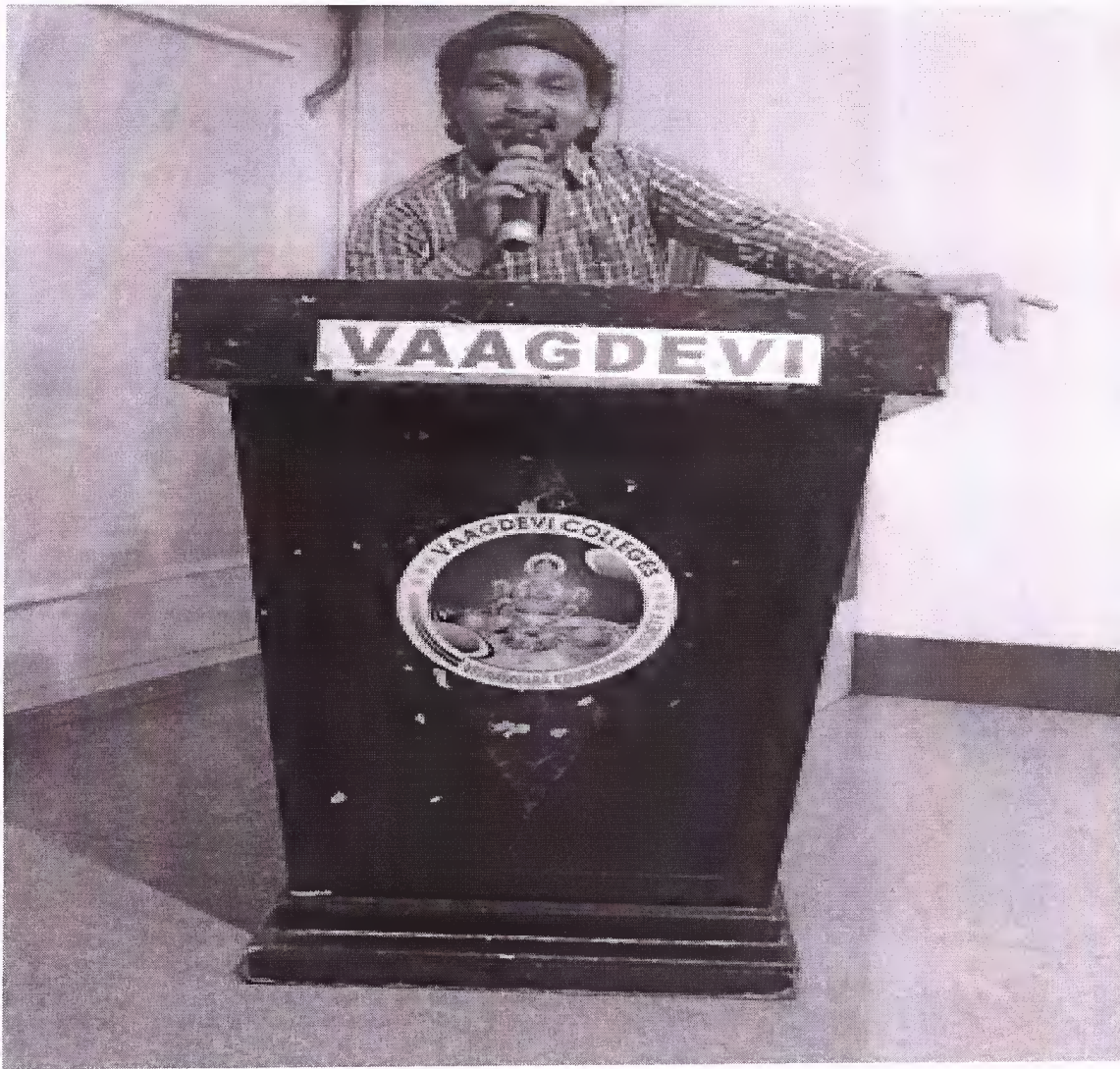
Venue: Microbiology Lab

Date : July 3<sup>rd</sup> to 5<sup>th</sup> 2017

Venue for registration is Microbiology lab.



Principal  
Vaagdevi Degree and Pg College  
VAAGDEVI DEGREE & PG COLLEGE  
Hanamkonda  
Hanamkonda.



Principal  
VAAGDEVI COLLEGE  
Kishanpur, Haryana



# VAAGDEVI DEGREE AND PG COLLEGE

HANAMKONDA, KISHANPURA-506001

(Affiliated to Kakatiya University)



## Workshop On Technical report writing Using LaTeX (12<sup>th</sup> July 2017)

|  |  |
|--|--|
| <b>Type of the Activity:</b>                         | Workshop   |
| <b>Date of Event:</b>                                | 12 <sup>th</sup> July 2017   |
| <b>Name of organizing Department:</b>                | Department of Physics and Electronics  |
| <b>Names of Coordinator(s)</b>                       | Dr. G. Rajaprasad  |
| <b>Names &amp; Designations of Resource Persons:</b> | Dr. L. Raj Kumar<br>Asst. Professor in Mathematics<br>Kakatiya University  |
| <b>Activity/ Program Details:</b>                    | Event was held to know the significance of using LaTeX in writing a document particularly a technical report   |
| <b>Outcomes / Benefits:</b>                          | The programmed workshop provides an opportunity to know Control over large documents containing sectioning, cross-references, tables and figures and typesetting of complex mathematical formulas. |
| <b>No. of Participants:</b>                          | 102  |



*A. Subrahmaniam*  
Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanamakonda.

Report on  
**Workshop on Technical report writing Using LaTeX**

|                         |  |
|-------------------------|--|
| <b>Date:</b>            | 12 <sup>th</sup> July 2017   |
| <b>Venue:</b>           | Seminar Hall, Vaagdevi Degree and PG College   |
| <b>Speaker:</b>         | Dr. L. Raj Kumar<br>Asst. Professor in Mathematics<br>Kakatiya University                |
| <b>Chief Guest:</b>     | Dr. Ch. Devender Reddy<br>Secretary cum correspondent<br>Viswambhara Educational Society |
| <b>Guest of Honour:</b> | Dr. A. Sheshachalm<br>Principal, Vaagdevi Degree and PG College                          |
| <b>Coordinator:</b>     | Dr. G. Rajaprasad<br>HOD<br>Department of Physics and Electronics                        |
| <b>Participants:</b>    | Faculty members<br>Research Scholar<br>Students  |

The department of Physics and electronics hosted a workshop on *Workshop on Technical report writing Using LaTeX* on 12<sup>th</sup> July 2017. The workshop's objective was to familiarise the faculty, research scholars and the students with the the steps involving in typesetting journal articles, technical reports, books and slide presentation.

Dr. Ch. Devender Reddy, secretary and correspondent of the Viswambhara Educational society, and Dr. A. Sheshachalam, Principal, inaugurated the workshop with a speech emphasizing the need for using report writing tools.

Asst. Professor L. Raj Kumar, Department of Mathematics, Kakatiya University was the resource person and explained in detail the significance of using LaTeX type-setting while writing a research article.

The event was a tremendous success. The session met its objectives, and attendees reacted enthusiastically and favourably. Students have been inspired to do more study on these topics as a consequence of this session's conclusion.



*A. Sheshachalam*  
Principal  
Vaagdevi Degree & P.G. College  
Manumakonda, Warangal District, Telangana.



**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

**2017 – 2018**

**A SEMINAR ON INTELLECTUAL PROPERTY RIGHTS AND BIO-  
SECURITY**

**Date:18/07/2017**

**BRIEF REPORT:**

A Seminar on Intellectual Property Rights has been organized by Department of Microbiology, Dr.G.Renuka, being the eminent Speaker has delivered a talk on IPR & Bio-security being very important topics in research and patenting products, the session has fulfilled the objective.

No. of Participants:86



*A. Anandaram*

**VAAGDEVI DEGREE & P.G. COLLEGE**  
Kishanpura, Hanamkonda



**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

2017 – 2018

**A SEMINAR ON INTELLECTUAL PROPERTY RIGHTS**

Date:10/07/2017

**BRIEF REPORT:**

A Seminar on Intellectual Property Rights has been organized by Department of Biotechnology, Dr.K.Ramana, being the Eminent Speaker has delivered a talk on IPR & Bio-safety being very important topics in research and patenting products, the session has fulfilled the objective



*A. Anandulu*

Principal

Vaagdevi Degree & P.G. College  
Kishanpura, Hanumakonda

**Number of Participants : 55**

Viswambhara Educational Society's  
**VAAGDEVI DEGREE AND PG COLLEGE**  
(Affiliated to Kakatiya University)  
Warangal, Telangana.



**Workshop Organized by**  
**Department of Microbiology**  
**Department of Biotechnology**  
**Department of Zoology**  
**Department of Botany**

*A. Sreedharan*  
Principal

**VAAGDEVI DEGREE & P.G. COLLEGE**  
Kishanpeta, Warangal, Telangana





# VAAGDEVI

## DEGREE & P.G COLLEGE

(Affiliated to Kakatiya University, Warangal)

### 3.2.2 Number of Seminars/Workshops Conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship

2017-2018

#### 1. A Three Days National Level Workshop On Internet Of Things And Game Development

Type of the activity : Workshop  
Date of Event : 4<sup>th</sup> Oct 2017 to 6<sup>th</sup> Oct 2017  
Conducted Department : Department of Computer Science  
Names of Coordinators : CH.Kishore Kumar ,K. Sridhar ,S. Lakshmi Lalitha,  
K.Raju

Names and Designations of Resource Persons:

**Day 1: K. Hemalatha Naidu, Guinness World Record holder, Software Developer**

**Day 2: T. NagaRaju, Chief Technical Officer, Open Hardware Days**

**Day 3: P. Rithwik, CEO, Open Hardware Days, Hyderabad**

**Activity/Program Details:** Sessions were held on exploring the trending technologies like IoT, Big data & Game Development with hands on experience

**Outcomes/Benefits:** The program is aimed on providing hands on experience to the participants on IoT as well as Game development. Hackathon was conducted among participants on day 3 and participants exhibited more than ten prototypes with innovative ideas.

No. Of Participants: 97

*A. Subhadra*



*Principal*  
VAAGDEVI DEGREE & P.G. COLLEGE  
Kishoripura, Hanamkonda



*A. Anandhulu*

**Principal**  
**VAGDEVI DEGREE & PG. COLLEGE**  
Kishanpura, Hanamkonda.



**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

2017 – 2018

**A SEMINAR ON “RESEARCH METHODOLOGIES IN SCREENING OF SECONDARY METABOLITES”**

Date:12/10/2017

**BRIEF REPORT:**

A Seminar on Research Methodologies in Screening of Secondary Metabolites, has been organized by Department of Biotechnology, Assistant Prof.P.Srinivas, Department of Biotechnology, KU, being the eminent Speaker has delivered a lecture on methodologies and solvents used in screening of Secondary Metabolites which has medicinal & commercial importance which has created interest among students towards secondary metabolite extraction and screening.

**Number of Participants : 57**



*A. Subrahmanian*  
Principal  
Vaagdevi Degree & P.G. College,  
Kishanpura, Hanumakonda,  
Warangal, T.S.





**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

## **A SEMINAR ON “RESEARCH METHODOLOGIES IN GENOME EDITING TOOLS”**

Date:10/11/2017

### **BRIEF REPORT:**

A Seminar on Research Methodologies in genome editing, has been organized by Department of Biotechnology, professor Dr.A.Sadanandam, KU, being the eminent Speaker has delivered a lecture on methodologies in genome editing which has medicinal & commercial importance which has created interest among students towards secondary metabolite extraction and screening.

*A. Subhadra*

Number of Participatings:95



**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

**A SEMINAR ON “RESEARCH METHODOLOGIES IN SCREENING OF  
PRIMARY AND SECONDARY METABOLITES”**

**Date:18/11/2017**

**BRIEF REPORT:**

A Seminar on Research Methodologies in Screening of Primary & Secondary Metabolites, has been organized by Department of Microbiology, Assistant prof. Dr.Srinivas Munjam Department of Microbiology, KU, being the eminent Speaker has delivered a lecture on methodologies and solvents used in screening of Primary & Secondary Metabolites which has medicinal & commercial importance which has created interest among students towards secondary metabolite extraction and screening.

No. of Participants:78



*A. Subhadra*

*Principal*  
**VAAGDEVI DEGREE & P.G. COLLEGE**  
Kishanpura, Hanamkonda



**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

## A SEMINAR ON “ RESEARCH METHODOLOGY IN stem cell technology”

Date:12/12/2017

### BRIEF REPORT:

A Seminar on Research Methodologies in Stem cell technology has been organized by Department of Biotechnology, N.Muralikrishna. Department of Biotechnology, KU, being the eminent Speaker has delivered a lecture on stem cell technology which has medicinal & commercial importance which has created interest among students towards secondary metabolite extraction and screening.



*A. Subrahmaniam*  
Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanumakonda.

Number of Participatings:95

# VAAGDEVI DEGREE AND PG COLLEGE

HANAMKONDA, KISHANPURA-506001

(Affiliated to Kakatiya University, Warangal, Telangana)



2017 - 18

## Seminar on Vedic mathematics - Applications in Research Methodology

Type of the Activity: Seminar

Date of Event: 22 December , 2017

Name of organizing Department: Mathematics & Statistics

Names of Coordinators: Dr Soma Reddy, prof S Raji Reddy and K. Balaraju

Names & Designations of Resource Persons:

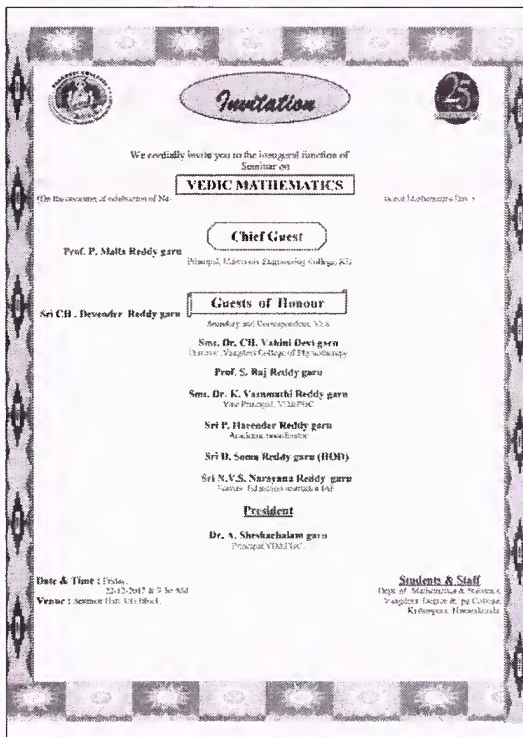
Session I: **Dr. P. Malla Reddy** Professor in Mathematics , Kakatiya University Warangal.

Session II: **Dr. P. Malla Reddy** Professor in Mathematics , Kakatiya University Warangal

Activity/ Program Details: Sessions were held on Vedic mathematics

Outcomes / Benefits: Quick learning of Calculations

No.of Participants: 180



*A. Sureshchalam*

Principal

VAAGDEVI DEGREE & P.G. COLLEGE,  
Kishanpura, Hanamkonda,

**VAAGDEVI DEGREE AND PG COLLEGE**  
HANAMKONDA, KISHANPURA-506001

(Affiliated to Kakatiya University) Warangal, Telangana



**2017-2018**

**WORKSHOP FOR CREATIVE ENTREPRENEURS (IDEA EXPO-2K17)**

To enhance the creative abilities of budding managers, Department of Business Management, Vaagdevi Degree & PG College has organized a One day Workshop on 23rd December, 2017 on a title 'Talent Hub for Creative Entrepreneurs(IDEA EXPO-2K17). The workshop aims at igniting the creative, innovative and entrepreneurial minds of the students. The program will provide a platform to exhibit the talents of the students through various business ideas. The program mainly focuses on generating ideas for real-time environment.

Type of the Activity: State level Student Entrepreneurship Workshop

Date of Event: **23rd December, 2017**

Department: **Business Management**

Names of Coordinators: **Ms.T.Anusha**

Names & Designations of Resource Persons: Dr.P.Sugunakar Reddy, Dr.S.Mahender Kumar, Prof.G.Narsimha Murthy

Activity/ Program Details:

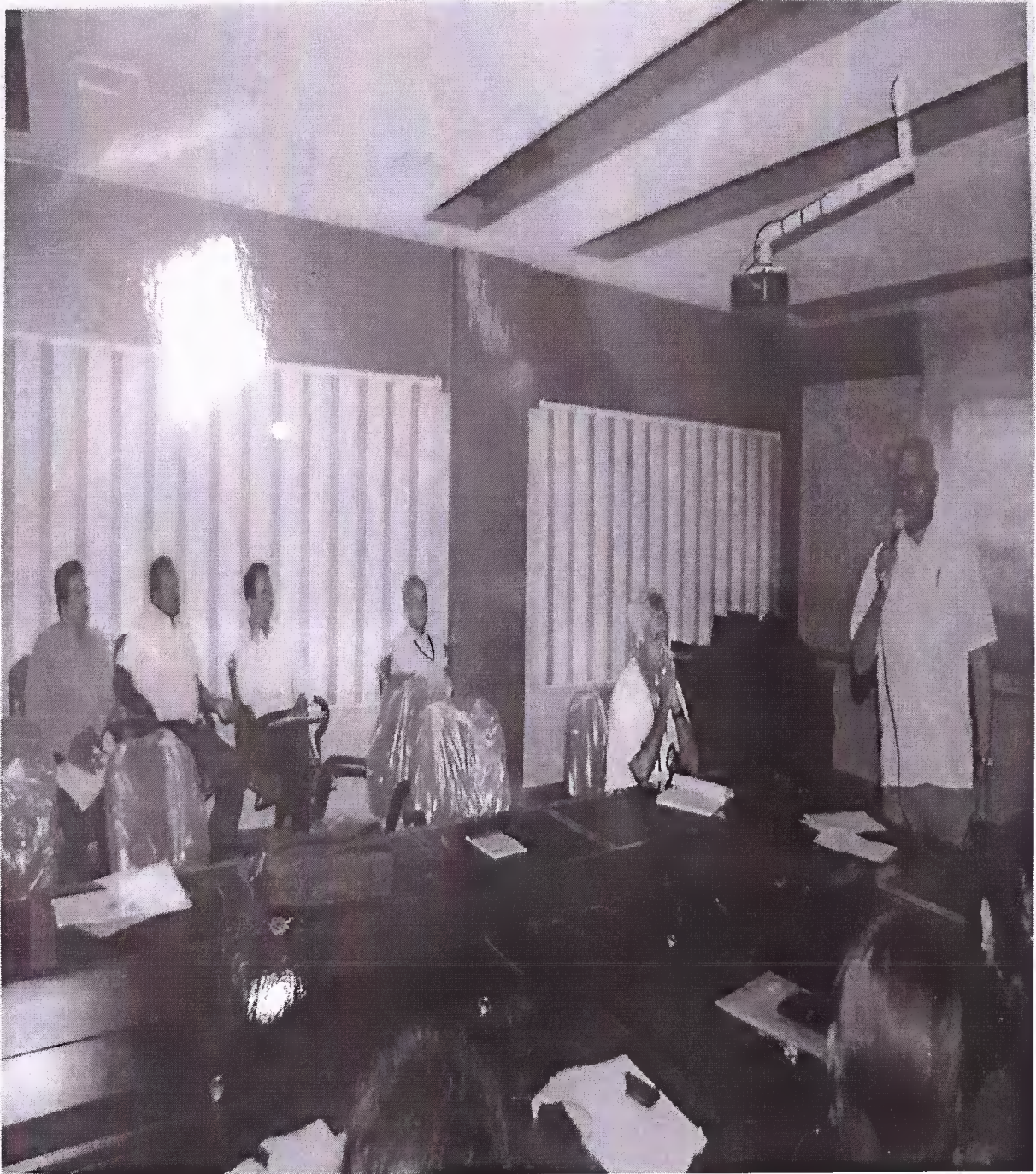
- Best Business Plan - Group Activity for 4 members
- Best Creative Product-Individual Activity
- Profit-making Activity - Group Activity for 2 Members

**Outcomes / Benefits:** The Programme is aimed to ignite the creative, innovative and entrepreneurial minds of the students.

Number of Students Participated: **50**



*A. Subhadra*  
Principal  
VAAGDEVI DEGREE & PG. COLLEGE  
Kishanpura, Hanamkonda.



*A. Subrahmaniam*  
Principal  
YAAGDEVI DEGREE & P.G. COLLEGE  
Kishanpura, Hanamkonda.

Viswambhara Educational Society's  
**VAAGDEVI DEGREE AND PG COLLEGE**  
 (Affiliated to Kakatiya University)  
 Warangal, Telangana.



9



**Workshop Organized by**

- Department of Microbiology
- Department of Biotechnology
- Department of Zoology
- Department of Botany



*A. Subandhra*  
 Principal  
 VAAGDEVI DEGREE & P.G. COLLEGE  
 Kishanpura, Hanamkonda.

# CIRCULAR



VAAGDEVI DEGREE & PG COLLEGE  
Nainnagar , Hanamkonda

Date: 01/8/2016

All Life Sciences are organizing Workshop on **"AN OVERVIEW OF RESEARCH METHODOLOGY IN ADVANCED MOLECULAR BIOLOGY TECHNIQUES"** for all the U.G & P.G Life Science students.

Time: 9:00am-4:00pm

Venue: Microbiology Lab

Date : 10<sup>th</sup> to 12<sup>th</sup> August 2016

Venue for registration : Microbiology lab.



*A. Subrahala*

Principal

Vaagdevi Degree and P.G. College  
VAAGDEVI DEGREE & P.G. COLLEGE  
Hanamkonda  
Kishangiri, Hanamkonda

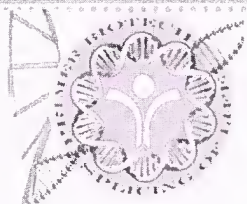


## Workshop – 2016-2017

1. **Activity:** Workshop on "AN OVERVIEW OF RESEARCH METHODOLOGY IN ADVANCED MOLECULAR BIOLOGY TECHNIQUES "
2. **Date:** 10<sup>th</sup> to 12<sup>th</sup> August 2016
3. **Name of organizing Departments:** Microbiology , Biotechnology , Zoology , Botany
4. **Name of the Coordinators:** G. Chandrakala, Dr. Ch. Padmavathi , K .Hima Bindhu , P .Harinder Reddy
5. **No. of Participants:** 50
6. **Resource Person:** .Dr. Rajesh
7. **Activity/ Program Details:** Organized by Department of Life sciences conducted programme on 10<sup>th</sup> to 12<sup>th</sup> August 2016 in Microbiology lab. Faculty and students Participated in the program. Resource person demonstrated the procedure for DNA Isolation and identifying by gel electrophoresis and amplified by PCR.
8. **Outcomes / Benefits:** Learn molecular techniques.



*A. Srinivasulu*  
Principal  
VAAGDEVI DEGREE & P.G. COLLEGE  
Kishanpur, Hanumanthkonda.

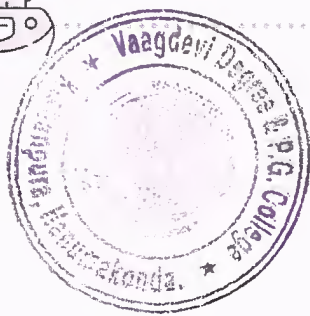
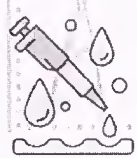


# Certificate of Participation

This is to certify that Mr. /Ms. \_\_\_\_\_  
S/o or D/o \_\_\_\_\_ has participated in Three  
Days Workshop entitled "An Overview of Research Methodology on  
Advanced Molecular Biological Techniques" organized by Vaagdevi Degree  
& P.G. College, Hanamkonda in collaboration with Primer Biotech Research  
Centre Pvt. Ltd., Hyderabad from 10<sup>th</sup> to 12<sup>th</sup> August 2016.

DIRECTOR  
PRIMER BIOTECH RESEARCH CENTRE  
PVT. LTD.

PRINCIPAL  
VAAGDEVI DEGREE & P.G. COLLEGE  
*Principal*  
VAAGDEVI DEGREE & P.G. COLLEGE  
Kishanapur, Hanamkonda





**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

**2016 – 2017**

**A SEMINAR ON INTELLECTUAL PROPERTY RIGHTS**

Date:09/08/2016

**BRIEF REPORT:**

A Seminar on Intellectual Property Rights has been organized by Department of Biotechnology, Dr.G.Vikram being the internal Speaker has delivered a talk on IPR & Bio-safety being very important topics in research and patenting products, the session has fulfilled the objective

**Number of Participants : 45**



*A. Acharya*  
Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanumakonda.

# VAAGDEVI DEGREE AND PG COLLEGE

HANAMKONDA, KISHANPURA-  
506001

(Affiliated to Kakatiya University, Warangal,  
Telangana)



2016

## Work shop on Instrumental operation and Applications in Research methodology

Type of the Activity: inter College

Date of Event: Aug 23, 2016

Name of organizing Department: **Chemistry**

Names of Coordinators: Dr. M.Sunitha, S.Rajitha ,T.Venkateshwarlu

Names & Designations of Resource Persons:

Session I: Dr .K.Kumaraswamy, Asistant Professor in Pharmaceutical Analysis, Vaagdevi College of Pharmacy, Hanamkonda.

Session II: S.Shamili, Assistant Professor, New Science Degree and PG College , Hanamkonda.

Activity/ Program Details: Sessions were held on **UV Spectrometer, HPLC and Distillation**.

**Outcomes / Benefits:** The Programme is aimed create awareness about UV Spectroscopy , HPLC and Distillation applications in various fields of Chemistry.

**No.of Participants: 44**



*A. Anandhalek*

Principal

**VAAGDEVI DEGREE & P.G. COLLEGE**

Kishanpura, Hanamkonda.



**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

**2016 – 2017**

**A SEMINAR ON INTELLECTUAL PROPERTY RIGHTS**

Date:26/08/2016

**BRIEF REPORT:**

A Seminar on Intellectual Property Rights has been organized by Department of Microbiology, Dr.V.Srilekha being the internal Speaker has delivered a talk on IPR & Bio-safety being very important topics in research and patenting products, the session has fulfilled the objective

No. of Participants:85



*A. Anushakti*

Principal  
VAAGDEVI DEGREE & P.G. COLLEGE  
Kishanpura, Hanamkonda



# VAAGDEVI

**Bolikunta, Warangal**

(Affiliated to Kakatiya University, Warangal)

**2016-2017**

## **1. BRIEF REPORT: State Level Seminar On Cloud Computing DevOps Tools**

Type of the Activity : State level Seminar  
Date of Event : 18-10-2016  
Name of organizing Department : **COMPUTER SCIENCE**  
Names of Coordinators : **G.RAMAKRISHNA REDDY,P.SRAVAN**

Names & Designations of Resource Persons :

Session I: **Ch.Kishore Kumar, Assistant Professor in Computer Science Department of Computer Science,kishanpura,Hanamkonda,**

Session II: **Ch.Kishore Kumar, Assistant Professor in Computer Science Department of Computer Science,kishanpura,Hanamkonda,**

**Activity/ Program Details: Sessions were held on Cloud Computing DevOps Tools**

- **Outcomes / Benefits: Machine Learning Scikit-learn Tools in Cloud Computing is the combination of cultural philosophies, practices, and tools that increases an organization's ability to deliver applications and services at high velocity: evolving and improving products at a faster pace than organizations using traditional software development and infrastructure management processes. This speed enables organizations to better serve their customers and compete more effectively in the market.**

### **Brief Report:**

A Seminar on Cloud Computing DevOps Tools has been organized by Department of Computer Science ,Vaagdevi College of Engineering(MCA) , Bollikunta, Ch. Kishore Kumar being eminent Speaker has delivered a talk on Machine Learning Scikit-learn Tools being Very important topics in research and patenting products, the session has fulfilled the objective.

**No. of Participants**

**: 43**



*A. Subrahmaniam*  
Principal  
**VAAGDEVI DEGREE & P.G. COLLEGE**  
Kishanpura, Hanamkonda



*A. Sureshchandra*

*Principal*  
**VAAGDEVI DEGREE & P.G. COLLEGE**  
Kishanpura, Haveri District



**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

2016 – 2017

**A SEMINAR ON “RESEARCH METHODOLOGIES IN PLANT SCIENCES”**

Date:25/10/2016

**BRIEF REPORT:**

A Seminar on Research Methodologies in Plant Sciences has been organized by Department of Biotechnology, Prof.N.Ramaswamy being the eminent Speaker has delivered a lecture on current trends in research which has created interest among students to step towards research and establish protocols in plant breeding.

**Number of Participants : 48**



*A. Subhadra*  
Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanumakonda





**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

## A SEMINAR ON “RESEARCH METHODOLOGIES IN BERGEY’S MANUAL

Date:29/10/2016

### BRIEF REPORT:

A Seminar on Research Methodologies in Plant Sciences has been organized by Department of Microbiology, Dr.G.S.Girisham being the eminent Speaker has delivered a lecture on current trends in research which has created interest among students to step towards research and establish protocols in Bergey’s Classification and identify the novel varieties and gave the awareness regarding patent

No. of Participants:78



*A. Sreedharaiah*  
Principal  
VAAGDEVI DEGREE & P.G. COLLEGE  
Kishanpura, Hanamkonda



# VAAGDEVI

## DEGREE & P.G COLLEGE

(Affiliated to Kakatiya University, Warangal)

### 3.2.2 Number of Seminars/Workshops Conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship

2016-2017

#### 1. State Level Seminar On Software Testing Tools

Type of the Activity : State level Seminar

Date of Event : 4-11-2016

Name of organizing Department : COMPUTER SCIENCE

Names of Coordinators : CH.Kishore Kumar, K.Sridhar, S.LakshmiLalitha

Names & Designations of Resource Persons :

Session I: **Dr.E.SaiKiran, Assistant Professor in Computer Science Department Chaitanya deemed university Warangal,**

Session II: **Dr.E.SaiKiran, Assistant Professor in Computer Science Department Chaitanya Deemed University ,Warangal,**

**Activity/ Program Details: Sessions were held on Software Testing Tools**

**Outcomes / Benefits: Testing Tools** in software testing can be defined as products that support various test activities starting from planning, requirement gathering, build creation, test execution, defect logging and test analysis. These testing tools are mainly used for testing software firmness, thoroughness, and other performance parameters.

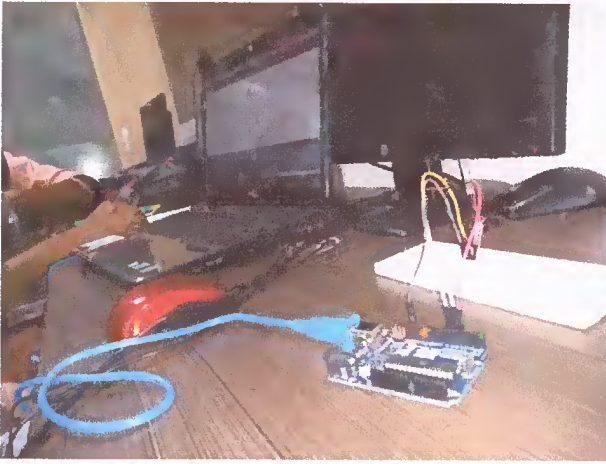
No. of Participants : 67



*A. Sridhar*

Principal  
VAAGDEVI DEGREE & P.G. COLLEGE  
Kishanpura, Hanamkonda





Kishanpura, Hemmankonda  
GOVERNMENT P.G. COLLEGE  
Kishanpura, Hemmankonda

A. Sachchidan



**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

**A SEMINAR ON “RESEARCH METHODOLOGIES IN r DNA TECHNOLOGY**

Date:16/11/2016

**BRIEF REPORT:**

A Seminar on Research Methodologies in r DNA technology, has been organized by Department of Biotechnology, prof. N.Ramaswamy, Department of Biotechnology, KU, being the eminent Speaker has delivered a lecture on Research methodologies in r DNA technology which has created interest among students in the field of r DNA technology



*A. Subhadharani*  
Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanumakonda.

Number of Participatings:87



**VAAGDEVI**  
**DEGREE & P.G. COLLEGE**  
CO-EDUCATION  
[AFFILIATED TO KAKATIYA UNIVERSITY], WARANGAL

## A SEMINAR ON “RESEARCH METHODOLOGIES IN BIOPHYSICAL AND BIOCHEMICAL TECHNIQUES”

Date: 21/11/2016

### BRIEF REPORT:

A Seminar on Research Methodologies In Biophysical and biochemical techniques has been organized by Department of Biotechnology, N MURALI KRISHNA being the eminent Speaker has delivered a lecture on current trends in research which has created interest among students to step towards research and establish protocols in Biophysical and biochemical techniques.



*A. Seshadham*  
Principal  
Vaagdevi Degree & P.G. College  
Kishanpura, Hanumakonda.

Number of Participatings: 75