

Mrs AVN COLLEGE, VISAKHAPATNAM (Affiliated to Andhra University, Visakhapatnam) Accredited by NAAC " A" Grade

Date: 30 12 .2019

to see the see was the real factors

V Ga 10 1 大阪 HRM 10 10 10

bel Propiles

Programme Report (Certificate Course / Add on Courses) Name of the Event certificate course on Usage and Benefits of Library Awareness Programme.

Date: 14-11-2019 to 30-12-2019

Resource Person : Smt P.Durgeswara Rani

Mail: swarajyalakshmi@avncollege.ac.in

Ph.No: 9949939051

Name of the Co- Ordinator : Smt M. Swarajya Lakshmi

No.Of Students Attended : 8 11 11 11 No.Of Contact hours: 30 hrs

Learning outcomes:

Lower Grade

die tri la

40% To understand the basic knowledge of Library usage

To undersitand the basic knowledge of N-list 60% Higher Grade

id Charter by

Using of Class Books & Special Collections Career Guidance Cell How to register in N-List Login-Logout, PG patasala etc.,

Paper test: Objective type questions - 100%

Program Co-Ordinator:

M. Swarajya Lakshmi, MA, MLisq. MA, Music

Head of the Department

Department of Library Information Science Mrs. AVM College, Visakhapatnam-530 001

PRINCIP

MRS A.V.N COLLEGEVISAKHAPATNAM (Affiliated to Andhra University, Visakhapatnam) Accredited by NAAC "A" grade

Program report (certificate course/Add on course)

Name of the certificate course :

Basics of Hematology

Dates:

02-09-2019 to 30-12-2019

Resource person:

A. Archana

Email:

archana.ayyagari@yahoo.com

Phone no:

9676418546

Name of the coordinator:

Dr CH, Mamatha

No of student attended:

74

No of contact hours:

30 hours

Learning outcomes:

Develop independent capabilities in a student to learn and apply the information of haematology through interpretation of test results.

- To have basic knowledge about routine hematological tests. .
- To understand about blood transfusion and blood banks
- To develop competency in graduate students to manage hematological lab.

Lower order basic knowledge	40%	Knowledge about blood, disorders of blood and anticoagulants. Blood collection method Basic knowledge about hematological tests and Blood grouping.
Higher order	60%	Perform hematological tests and assess laboratory data and report findings according to laboratory protocol. Able to assess normal and altered values of various hematological tests. Transfusion transmitted diseases and Blood bank management.

Course content: This course offers knowledge on blood collection and preservation.

Physiology of blood and its disorders. Anemia -causes and types

Routine hematological evaluations like bleeding time, clotting time, total blood count, WBC count, hemoglobin estimation etc.

Blood group determination, and transfusion and transfusion transmitted diseases. Knowledge about Blood bank.

Assessment procedure:

Descriptive paper for 100% syllabus

Dr. Ch. Mamatha

Program coordinator

Head of the Department 30 12 |
Head of the Department
Department of Zoology

as. A.V.N. Junge

2019-20

Visakhapatnam Date: 1 - 12 - 2019

Program Report (Certificate course/Addon course)

Name of the Course: SPOKEN HIND!

Dates: 1St NOVEMBER TO 11 DECEMBER
Resource Person: C.YESSALAH

Ph No: 9177505954

Name of the Coordinator: M. & BANUMATHE

No of Students attended: No.of contact hours: 30 Hours

Learning outcomes:

Lower order	40%	हिंदी शिष्टना बर्त जरूरी है, इसमें अने पाद्या ह
Higher Order	60%	ज्यादा छात्र हिरी सीखने में रुचि दिखते हैं।

Course content:

Assessment Procedure:

Paper test (Paragraph questions) पढना, तिखना ही नहीं समझना भी आवश्या है। पूर्ण भान होना गाहिए। नवें शब्दों ने प्रति ध्यान देना चाहिए।

m coordinator: ५ अन्य भाषाओं के शार्थ हिन्दी का ज्ञान भी होना आवश्य k Ens. A

> 5 शब्दीय, राज भाषा के प्रति सान दोना आवश्यर रे।

MRS AVN COLLEGE, VISAKHAPATNAM (Affiliated to Andhra University,Visakhapatnam) Accredited by NAAC "A" grade

Visakhapatnam Date:29-02-2020

Program report (certificate course/Add on course)

Name of the Event:Certificate course for "EXPLOSIVE PRECAUTIONS"

Dates: 19-11-2019 to 29-02-2020 Resource person : R.V. Raju Email: ramojuvraju@gmail.com

Phone no: 9949659728

Name of the coordinator: Dr V.V.J Gopala Krishna

No of student attended: 30 No of contact hours: 30 hours

Learning outcomes: Explain the history & development of explosive use . Recognize the importance of chemical composition data related to explosive materials Define and differentiate between combustion, deflagration & detonation related to explosive chemicals Discuss thermal decomposition, ignition, & initiation of explosive chemicals. Differentiate between the various uses of explosive chemicals in relation

	A person near the explosives shall not possess matches, open light, or other fire- or flame-producing devices. A person shall not handle explosives while under the influence of intoxicating liquor or narcotics.
60%	Process Safety Information (PSI) 2 Process Hazards Analysis (PHA) 3. Operating Procedures 4. Training 5.Mechanical Integrity (MI)
	60%

Course content: This course offers explosive handlers, bomb disposal technicians and responders an introduction to the chemical make-up and associated hazards of explosive substances. The combination of challenging reference sources and instructional interchange immerses the student in the world of explosive compounds including the research and development behind many explosive compounds widely used throughout the world today

Assessment procedure:

Paper test (paragraph questions): 100%

Program coordinator: Dr V.V.J GopalaKrishna

VV Cens

HOD IN CHEMISTRY DEPARTMENT OF CHEMISTRY MRS. A.V.N.COLLEGE VISAKHAPATHAM-530001

MRS AVN COLLEGE, VISAKHAPATNAM (Affiliated to Andhra University, Visakhapatnam) Accredited by NAAC "A" grade

Visakhapatnam Date:27-01-2020

Program report (certificate course/Add on course)

Name of the Event: Certificate course on "WATER QUALITY ASSESSMENT"

Dates: 10-07-2019 TO 27-01-2020 Resource person : Dr A.Archana Email: archana@avncollege.ac.in

Phone no: 9676418546

Name of the coordinator: P.Krishna Kumari

No of student attended: 20 No of contact hours: 30

Learning outcomes:1. To enable students to understand the principles and the practical approaches and techniques required to effectively monitor the chemical, hydrological and microbiological elements of water quality. 2. To build understanding of water quality

parameters and their relation to public health and environment.

Lower order	40%	The objective of water quality monitoring is to obtain quantitative information on the physical, chemical, and biological characteristics of water via statistical sampling
Higher order	60%	monitoring data: biological integrity, chemical, physical, habitat, and toxicity. They also include measures of toxicants such as insecticides, herbicides and metals.

Course content: The course intends to prepare a student in acquiring skills on the art of water monitoring and quantitative analysis of critical water quality parameters. It also brings in those aspects of chemistry which are important for water quality management and pollution control.

Assessment procedure:

Paper test (paragraph questions): 100%

Program coordinator: OxiALAA

HOD IN CHEMISTRY DEPARTMENT OF CHEMISTRY MRS. A.V.N.COLLEGE TOTHER IT OF GULDENBANK

MRS AVN COLLEGE, VISAKHAPATNAM (Affiliated to Andhra University, Visakhapatnam) Accredited by NAAC "A"

Visakhapatnam Date:26-02-2020

Program report (certificate course/Add on course)

Name of the Event: Certificate course on " FOOD TECHNOLOGY"

Dates: 09-11-2019 TO 25-02-2020 Resource person : Dr Ratnakala Email: mratnakala@avncollege.ac.in

Phone no: 9866315982

Name of the coordinator: P. Krishna Kumari

No of student attended: 30 No of contact hours: 30

Learning outcomes To impart knowledge in various aspects of Food Technology through Theory and Practical knowledge. To impart the knowledge about various compounds such as protein, carbohydrates, lipids, amino acids, minerals, vitamins etc associated with the chemical compositions of food, their structures and functions. The students can gain knowledge about some very essential topic of nutrition and its metabolism balance inside the body

Lower order	40%	1. Apply knowledge gained in food chemistry, microbiology, engineering, and sensory evaluation to the development, processing, and preservation of safe, nutritious, and high-quality food products. 2. Utilize advanced instruments and technologies to process and analyze food products and to solve food safety problems.
Higher order	60%	Critically assess and analyze food science information available in the public domain in an innovative and ethical way.2. Design food products that meet the various food regulations and laws.

Course content:

Meaning, scope and limitations of :

Assessment procedure:

Paper test (paragraph questions): 100%

Program coordinator: P. Krishna Kumari

Kushlup

Head of the department

HOD IN CHEMISTRY DEPARTMENT OF CHEMISTRY MRS. A.V.N.COLLEGE VISARHAPATNAM-530001

2019-20

Visakhapatnam

Date: 27 - 8 - 2019

Program Report (Certificate course/Add on course)

Name of the Course: CERTIFICATE COURSE IN ADVANCED LEARNING OF ADJECTIVES AND VERB PATTERNS

Dates: 10-7-2019 TO 20-8-2019

Resource Person: Dr. A. Archana Email: archana.ayyagiri@yahoo.com

Ph No: 9676418546

Name of the Coordinator: N.KrishnaVeni

No of Students attended: 30 No.of contact hours: 30hrs...

Learning outcomes:

Lower order	40%	1)RECOGNISE AND RECALL ADJECTIVES: DEGREES OF COMPARISON 2)USE RULES OF USING ADJECTIVES AND VERB FORMS
Higher Order	60%	1)ENABLE THE STUDENT TO LEARN ACTIVE VERB FORMS WITH A PHYSICAL OR VERBAL RESULT 2)EXHIBITS KNOWLEDGE AND KEY CONCEPTS USING THE ORDER OFADJECTIVES AND VERB PATTERNS

Course content:

Assessment Procedure:

Paper test (Paragraph questions)

100%

Program coordinator: N. Krishnaveni

N. Kaishnaveni

Head of the Department
Department of English
Mrs. AVN College, Visakhapatin

2019-20

Visakhapatnam

Date: 12 12 2019

Program Report (Certificate course/Addon course)

Name of the Course: 'ఎన్స్ట్రార్డులకు <u>ప్రక్</u>తే ఏకర్పడేరగడులు"

Dates: 01-11-2019 to 11.12.2019 Resource Person: Dr. A. Suri babu

Email:

9401128082 Ph No:

Name of the Coordinator: Dr A Sita Ratnam

No of Students attended: 10 No.of contact hours: 30 Hours

Learning outcomes:

Lower order	40%	ಇಕ್ಕಿಯಾತ್ರಂ, ಇಕ್ಕಂತೆ ಮಂ. ಎಕ್ಕ್ ಹ್ಯಾಂತ್ರಾಯಿಂಗು ಆರ್ಟ್ ಆರ್ಟ್ನ
Higher Order	60%	ವಿರಾಶಿಹ್ಯಲತು ಒಡಬಾರು ಕುಂಟಾತೆ ಸಂಕ್ರೀಕ್ .

Course content:

Assessment Procedure:

Paper test (Paragraph questions)

100%

5 3 3 90 Com a 30 Com 1. 320 000 000 40 cm

Program coordinator:

D. Glayadn

ಸರ್ನಾಭ್ಯಕ್ತಿತ್ತಾರೆ ಕ್ರಾಬಂಭಾವ

Dr. A. Sika Raknom

Department of Telugy

PRINCIPAL Mrs. A.V.N. COLLEGE VISAKHAPATNAM

Mrs. AVN COLLEGE, VISAKHAPATNAM (Affiliated to Andhra University, Visakhapatnam) Accredited by NAAC "A"

Date: 21-12-2019

Program report (certificate course/Add on course)

Name of the Event: Certificate course on "MEDICAL INSTRUMENTATION"

Dates: 02-09-2019 to 20-12-2019

Resource person: S.SAGAR

Email: sager4278@gmail.com

Phone no: 9000725519

Name of the coordinator: Prof. Dr. S.Srinivasa Rao

No of student attended: 21

No of contact hours: 30

- Learning outcomes: Define basic medical terms and physical values that can be handled by medical instrumentation
- Describe methods and implementation of electrical and non-electrical medical parameters and diagnostics.
- · Demonstrate measuring of basic medical parameters
- Calculate basic parameters of the equipment for using in electro-diagnostics and electro-therapy
- Recommended problem solving and service procedures for electrical equipments
- Applies safety standards and select disposal method and procedures

Lower order	40%	Medical terms, principles of medical instrumentations, medical- physical parameters
Higher order	60%	Medical image systems, image processing, electrocardiography, respiratory instrumentation, basic radiography instrumentation, ultra sound diagnostic equipment, safety precautions and disposal methods and procedures

Report 2019 - 20

Mrs A V N College, Visakhapatnam (Affiliated to Andhra University, Visakhapatnam) Accredited by NAAC "A" grade

Visakhapatnam Date:19/11/2019

Program Report (Certificate course/Add on course)

Name of the Course: LOCAL SELF - GOVERNMENT IN ANDHRA PRADESH

Dates: 19th NOV to 18th DEC 2019

Resource Person: Dr. V. RAMESH BABU M.A., PhD

Email: ramaraojada@gmail.com

Ph No: 9949497056

Name of the Coordinator: J.RAMA RAO

No of Students attended: 25 No.of contact hours: 30 Hours

Learning outcomes:

Lower order	40%	1.Knows the structure and operation of state and local governmental institutions 2. Generates knowledge on Urban Local Government
Higher Order	60%	Estimates the challenges faced by the Local Self Governments. Familiarizes with various Committees on Local Governments

Course content: 1. Local government structure

2. panchayati rai system

3. Committiees

Assessment Procedure:

Paper test (Paragraph questions)

100%

Program coordinator: Thamakor.

V Ramar

Head of the Departme Political Science Mrs. A.V.N. Colleg Visakhapatnam

2019-10

Visakhapatnam Date: 31-10-2019

Program Report (Certificate course/Add-on course)

Name of the Event: Certificate course on Management Practices of Nursery.

Dates: 05-08-2019 to 29-10-2019. Resource Person: Dr. B Sandhya Sree

Email:

Ph No: 9948791304

Name of the Coordinator: Dr. B Sandhya Sree

No of Students attended: 10 No.of contact hours: 30 Hours

Learning outcomes:

Lower order	40%	Understand the importance of plant Nursery and basic infrastructure to establish it. Explain the basic materials, tools and techniques required for Nursery.
Higher Order	60%	Various practices in Nursery. Comprehend knowledge and skills to get an employment or to become an entrepreneur in plant nursery Sector.

Course content:

- Plant Nursery introduction, importance
- Types of Nurseries on the basis of duration, plant products and structure used.
- · Necessities for nursery.
- Management of Nursery

Assessment Procedure:

Paper test (Paragraph questions)

100%

B. Jandyu' Program coordinator: 3. Roman Karahara

MRS. A. V. N. COLLEGE
VISAKHAPATNA

2019-20

Visakhapatnam Date:22/10/2019

Program Report (Certificate course/Add on course)

Name of the Course: "INDRODUCTION TO ENVIROLMENTAL ECONOMICS

Dates: 8TH AUG 2019 TO Octomber - 22nd - 2020-

Resource Person Asst.prof. J. LAKSHMAN BABU

Email id :: bhamidipatisailaja@gmail.com

Ph No; 9441209363

Name of the Coordinator Dr .B. SAILAJA KUMARI

No of Students attended: 20 No.of contact hours: 30 Hours

Learning outcomes:

Lower order	40%	 Have a detailed understanding of the discipline of environmental economics, including its key principles and methods.
Higher Order	60%	 Be able to use economic techniques to analyse environmental problems and to assess environmental policies. Have developed research skills in the field of environmental economics.

Course content:

Assessment Procedure:

Paper test (Paragraph questions)

100%

B. Soila to kumodi

Program coordinator:

S. pulla Roo HOD

Head of the Department Economics Mrs. AVN College Visakhapatnam-530 001

2019-20

Visakhapatnam Date: 25-10-2019

Program Report (Certificate course/Add-on course)

Name of the Event: Certificate course on Herbal medicine in health care.

Dates: 01-08-2019 to 24-10-2019. Resource Person: Dr. B Sandhya Sree

Email:

Ph No: 99487 91304

Name of the Coordinator: Dr. B Sandhya Sree

No of Students attended: 10 No.of contact hours: 30 Hours

Learning outcomes:

Lower order	40%	Understand the various alternative systems of medicine. Describe the utilization of common medicinal plants.
Higher Order		Outline the herbal medicines based on their intended use. Explain health benefits of various nutraceuticals. Develop entrepreneurial skill through marketing the herbal products.

Course content:

- History and definition of Herbs.
- · AYUSH and its salient features in preventive Health care
- · Classification of medicinal plants.
- · Phytochemicals and its Bioactivity.
- Herbal preparations, Herbal farms, Herbal garden Screening of Herbal drugs, Extraction
 of essential oils- Different methods of Distillation.

Assessment Procedure:

Paper test (Paragraph questions)

100%

Britanni Program coordinator: B. Pamerka. Shu

MRS. A. V. N. COLLEGE
VISAKHAPATNAM

2019-10

Visakhapatnam

Date: 25. 02. 20

Program Report (Certificate course/Addon course)

Name of the Course: EK BHARAT SRESHT BHARAT

Dates: 18 Tan To 25 H Febrahay 2020 Resource Person: B. SURESH BABU

Email:

Ph No: 91440120348
Name of the Coordinator: M.V. BANUMATHE

No of Students attended: No.of contact hours: 30 Hours

Learning outcomes:

Lower order	40%	भाषा के प्रति शान को बदाना तथा करि
Higher Order	60%	अन्य भाषाओं के साथ हिनी का भी शान बढाना

Course content:

Assessment Procedure:

Paper test (Paragraph questions) । हिन्दी भाषा ने पढना क्रियना धात्रों को आना नाहिए। २ भाषा के प्रति रूपि क्षाना तथा विषय ग्रहण म्हना ।

5 साहित्य में छिपी मूल भानों की परनानना।

MRS AVN COLLEGE, VISAKHAPATNAM (Affiliated to Andhra University, Visakhapatnam) Accredited by NAAC "A" grade

Visakhapatnam Date:27-02-2020

Program report (certificate course/Add on course)

Name of the Event:Certificate course for "Yoga Breathing"

Dates: 04-11-2019 TO 27-02-2020 Resource person: Ch. Srinivas Rao Email: drcsr@avncollege.ac.in

Phone no: 7674815231 Name of the coordinator: B.J.V Kondala Rao

No of student attended: 30 No of contact hours: 30 hours

Learning outcomes identify what happens to their body when stressed or anxious (physically and emotionally) practice deep breathing techniques (using yoga poses) recognize how and when deep

breathing can be used to calm the body and mind

Lower order	40%	To introduce yoga education, its principles and practices for holistic growth of students. To create yoga experts with in-depth knowledge based on yogic texts. To establish holistic health, social harmony and world peace by training them to be good citizens who can offer social wellbeing.
Higher order	60%	The ability to synthesize the acquired knowledge, understanding and experience for a better and improved comprehension of the physical and psychological problems in human existence and to promote yogic lifestyle for their possible solutions.

Course content: Explain the origin, history and development of yoga. Have insight in the six systems of Indian philosophy. Provide an idea about the insights of Indian philosophy and Astika & Nastika darshanas. Introduce yoga according to various yogic texts.

Assessment procedure:

Paper test (paragraph questions): 100%

V Program coordinator: Dr B.J.V Kondala Rao

Head of the department

S. Gopi Krishna, M.Com, M.P.Ed, NIS
HOD, Department of Physical Education
Mrs. AVN College, Visakhapatnam-530 001

MRS AVN COLLEGE, VISAKHAPATNAM (Affiliated to Andhra University, Visakhapatnam) Accredited by NAAC "A" grade

2019-20

Visakhapatnam Date: 30-04-2019

Program report (certificate course/Add on course)

Name of the Event: Certificate course on "CERTIFICATE COURSE ON TALLY"

Dates: 21-01-2019 TO 20-02-2019 Resource person: B.P. Pradeep kumar Email: patracikpradeepkuram@gmail.com

Phone no: 9948265545

Name of the coordinator: M.I.Prasanna Kumar

No of student attended: 50 No of contact hours: 30

Learning outcomes: 1.To enable the students to understand the Accounting, charts stock keeping

units and recording day-to-day transactions in tally.

2. To build understanding of MIS Reports, GST, printing reports, storage and classification of

inventory

Lower order	40%	To understand the basic nature of fundamentals of accounting, maintaining chart of accounts in tally, recording of day-to-day transactions in tally and accounts receivable and payable.
Higher order	60%	To understanding the concept of MIS reports, GST, recording vouchers with TDS, storage and classification of inventory

Course content: The course intends to prepare a student in acquiring skills on accounts in tally SKU, MIS Reports, GST, Prining reports, etc

Assessment procedure:

Paper test (paragraph questions): 100%

Program coordinator:

Visakhapatnam

Head of the department

Visakhapatnam