

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

2018-19

Visakhapatnam
Date: 28-05-2019

Program report (certificate course/Add on course)

Name of the Event: Certificate course on "NUMBER THEORY"

Dates : 2-05-2019 TO 27-05-2019

Resource person : Dr. N. Ram krishna

Email: profnrk@avncollege.ac.in

Phone no: 9440442737

Name of the coordinator: Ch. Mallika

No of student attended: 66

No of contact hours: 36 hours

Learning outcomes:

Lower order	40%	Understand the concepts of congruences, residue classes
Higher order	60%	Find quotients and remainders from integer division , study divisibility properties of integers and the distribution of primes. Understand Dirichlet multiplication which helps to clarify interrelationship between various arithmetical functions. Comprehend the behaviour of some arithmetical functions for large n.

Course content :

Divisibility Rules

Euclidean Algorithms

Congruences

Chinese Remainder theorem

Fermat little's theorem

Residue classes

Number theory from an algebraic view point

Multiplicative groups, Rings ,Fields.

Assessment procedure:

Paper test (MCQ/NAT questions): 100%

Program coordinator: *Ch. Mallika*
the department

Ch. Mallika
Head of
PRINCIPAL
Mrs. A.V.N. COLLEGE
VISAKHAPATNAM

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

2018-19

Visakhapatnam
Date: 26-10-2018

Program Report (Certificate course/Add-on course)

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

Dates: 01-08-2018 to 25-10-2018.

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	60%	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%

B. Sandhya Sree
Program coordinator:

B. Ramakrishna
HOD

Head of the Department of Botany
MRS. A. V. N. COLLEGE

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

2018-19

Visakhapatnam
Date: 31-10-2018

Program Report (Certificate course/Add-on course)

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

Dates: 06-08-2018 to 30-10-2018.

Resource Person: Dr. B Sandhya Sree

Email:

Ph No: 9948791304

Name of the Coordinator: Dr. B Sandhya Sree

No of Students attended: 11

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. Sandhya sree
Program coordinator.

B. Ramaiah
HOD

Head of the Department of Botany
MRS. A. V. N. COLLEGE
VISAKHAPATNAM

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Visakhapatnam
Dt: 16/11.2018

Program Report (Certificate course/Add on course)

Name of the Course: "GLOBAL TRENDS FOR BUSINESS AND SOCIETY"

Dates: 6th Sep 2018 – 10th Nov 2018

Resource Person Asst.prof. J. LAKSHMAN BABU

Email: bhamidipatisailaja@gmail.com

Ph No: 9441209363

Name of the Coordinator Dr .B. SAILAJA KUMARI

No of Students attended: 21

No. of contact hours: 30 Hours

Learning outcomes:

Lower order	40%	1. Describe key characteristics of business globalization.
Higher Order	60%	1. Explain global competition. 2. Explain global supply chains.

Course content:

Assessment Procedure:

Paper test (Paragraph questions) 100%

Dr. B. Sailaja Kumar,
Program coordinator:

Dr. S. pulla Rao
HOD
Head of the Department
Economics
Mrs. AVN College
Visakhapatnam-530 001

2018-2019

2018 - 19

(Affiliated to Andhra University, Visakhapatnam)
Accredited by NAAC "A" grade

Visakhapatnam
Date: 09.01.2019

Program Report (Certificate course/Add on course)

Name of the Course: INDIAN CONSTITUTION

Dates: 10th Dec 2018 to 9 Jan 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: 15

No. Of contact hours: 30 Hours

Learning outcomes:

Lower order	40%	1. Apply the knowledge to analyse and evaluate the existing system 2 They will come to know the importance of the Preamble in the constitutional design of India. 3 Acquaint themselves with the judicial system of the country and its emerging trends such as judicial reforms.
Higher Order	60%	1 Acquire knowledge about the historical background of Constitutional development in India, appreciate philosophical foundations and salient features of the Indian Constitution. 2 They will be able to answer how constituent assembly decided about our National flag, National song, and Anthem and how debates unfolded on National language and Minority rights in the Constitution 3 Analyze the relationship between State and individual in terms of Fundamental Rights and Directive Principles of State Policy.

Course content:

1. Historical background of constitution
2. Constitution features
3. Fundamental rights
4. Directive Principles of State Policy
5. judicial reforms

Assessment Procedure:

Paper test (Paragraph questions) 100%

Program coordinator: J. Rama Rao.

J. Rama Rao
HOD

Head of the Department
Political Science
Mrs. A.V.N. College
Visakhapatnam

2018-19

Mrs. AVN COLLEGE, VISAKHAPATNAM
(Affiliated to Andhra University, Visakhapatnam)

Accredited by NAAC "A"

Date: 01-10-2018

Program report (certificate course/Add on course)

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

Dates: 04-06-2018 to 30-09-2018

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
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Higher order	60%	Medical Image systems, Image processing, electrocardiography, respiratory instrumentation, basic radiography instrumentation, ultrasound diagnostic equipment, safety precautions and disposal methods and procedures
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Course content:

- Medical – physical parameters
- Amplifiers and digital signaling processing
- Frequency and time domain signal analysis
- Electrocardiography
- Blood pressure measurement, X-Ray generation and equipment, Ultra Sound Diagnostic equipment

Meaning, scope and limitations of Assessment procedure:

Meaning: Assessment involves the use of experimental data on student's learning to refine programs and improve students' learning. Assessment is tightly linked with the learning process. Similarly, it unites with the course of study and teaching. For keeping a check on students progress and achievement, we conducted a written test. A written test can be used to assess students' learning. Tests are given to assess how much each student knows and what students still need to learn. The procedure for giving tests is as follows:

- Students take the test individually and is to be graded by the teacher.

Limitation: This test does not have self assessment of student. The assessment can be done only by teacher.

Paper test (paragraph questions): 100%

C. Sagan
Program coordinator:

[Signature]
Head of the department

Head of the Department of
Physics, Electronics and Computer Science
Mrs. A.V.N. COLLEGE
VISA KHAPATNAM-530001

Mrs. AVN COLLEGE, VISAKHAPATNAM
(Affiliated to Andhra University, Visakhapatnam)
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Date: 24/02/2018

Program report (certificate course/Add on course)

Name of the Event: Certificate course on "Basic Coding Of Digital Electronics"

Dates: 03-01-2018 to 22-02-2018

Resource person: R Tarakeshwar Rao

Email: rejetitharak@gmail.com

Phone no: 8639018082

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

No of student attended: 25

No of contact hours: 36

Learning outcomes:

1. Develop a digital logic and apply it to solve real life problem
2. understand the number system binary code and complements
3. Know about switching circuits and oscillator circuit their design and use i electronics
4. Basic understanding of analog systems and their applications
5. Basic understanding of digital systems and their applications

Lower order	40%	Varacters diode, Tunnel diodes DC power supply: Rectifier; Half wave, Full wave(center-tapped, bridge), Zener-regulated power supply
Higher order	60%	Basic model; Virtual ground concept; Inverting Amplifier, Non-inverting Amplifier, Integrator, Differentiator, summing Amplifier and their applications

Course content:

- Elements and their functionality
- Basic understanding of analog systems
- Basic understanding of digital systems and their applications
- Applications of analog system

Meaning, scope and limitations of Assessment procedure:

Meaning: Assessment involves the use of experimental data on student's learning to refine programs and improve students' learning. Assessment is tightly linked with the learning process. Similarly, it unites with the course of study and teaching. For keeping a check on students progress and achievement, we conducted a written test. A written test and offline exams can be used to assess students' learning. Tests are given to assess how much each student knows and what students still need to learn. The procedure for giving tests is as follows:

- Students take the test individually and is to be graded by the teacher.

Limitation: This test does not have self assessment of student. The assessment can be done only by teacher lecturer

Paper test (paragraph questions): 100%


Program coordinator:


Head of the department

2018

Mrs A V N College, Visakhapatnam
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2018-19

Visakhapatnam
Date: 13.12.2018

Program Report (Certificate course/Addon course)

Name of the Course: "విద్యార్థులకు ప్రక్రియ వికాస తరగతులు"

Dates: 01-11-2018 to 12-12-2018

Resource Person: Dr. A. Suribabu

Email:

Ph No: 9701128082

Name of the Coordinator: Dr. A. Sita Ralnam

No of Students attended: 10

No. of contact hours: 30 Hours

Learning outcomes:

Lower order	40%	విద్యార్థులకు విస్తరం కోసం, సర్టియేట్లకు, పబ్లికేషన్లు గురించి అవగాహన
Higher Order	60%	విద్యార్థులకు సమయపాటు గురించి అవగాహన, స్వీయమూల్యాంకనం

అవగాహన

Course content:

Assessment Procedure:

Paper test (Paragraph questions) 100%

1. ప్రక్రియ గురించి అవగాహన
2. ప్రక్రియ వికాసం గురించి అవగాహన
3. వికాస దశలను తెలుసుకోవడం
4. ప్రక్రియ వికాస ప్రయోజనాలు
5. ప్రక్రియ వికాసం రకాలు.

Program coordinator:

D. Gouda

Dr. A. Sita Ralnam
HOD

Department of Telugu
PRINCIPAL
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VISAKHAPATNAM

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2018-2019

Visakhapatnam

Date: 22-1-2019

Program Report (Certificate course/Add on course)

Name of the Course: CERTIFICATE COURSE IN ELEMENTS OF PRONUNCIATION

Dates: 3-12-2018 TO 10-1-2019

Resource Person: G.SankaraNarayana Rao

Email: gsankaranarayana@avncollege.ac.in

Ph No: 9441207220

Name of the Coordinator: N. KRISHNA VENI

No of Students attended: 30

No.of contact hours: 30hrs..

Learning outcomes:

Lower order	40%	1) TO ENABLE THE STUDENTS TO DISTINGUISH ELEMENTS OF PRONUNCIATION NAMELY STRESS, RHYTHM, INTONATION, IMPROVES SPEAKING ABILITIES
Higher Order	60%	1) PRONUNCIATION FORCES THE STUDENTS TO DISCRIMINATE BETWEEN THE RIGHT AND WRONG PRONUNCIATION 2) ENABLE THE STUDENTS ENHANCE THEIR COMMUNICATION SKILLS, PRODUCTION, PERCEPTION AND INTERACTION

Course content:

Assessment Procedure:

Paper test (Paragraph questions) 100%

Program coordinator: N. Krishna Veni

N. Krishnaveni
HOD

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

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Visakhapatnam
Date: 22-02-2019

Program report (certificate course/Add on course)

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

Dates : 05-11-2018 to 22-02-2019

Resource person : Dr S.Srinivasa Rao

Email: profssr@avncollege.ac.in

Phone no: 9849057189

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 to inherent hazards

Lower order	40%	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.
Higher order	60%	Process Safety Information (PSI) 2 Process Hazards Analysis (PHA) 3. Operating Procedures 4. Training 5. Mechanical Integrity (MI)

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 Gopala Krishna

V.V.J Gopala Krishna

V.V.J Gopala Krishna
Head of the department

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

MRS AVN COLLEGE, VISAKHAPATNAM
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Visakhapatnam
Date: 19-01-2019

Program report (certificate course/Add on course)

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

Dates : 05-07-2018 TO 19-01-2019

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: P. Krishnakumari


 Head of the Department

HOD IN CHEMISTRY
 DEPARTMENT OF CHEMISTRY
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Visakhapatnam

Date: 30.02.2019

Program report (certificate course/Add on course)

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

Dates : 07-11-2018 TO 27-02-2019

Resource person : Dr. RAMESH BABU.M

Email: sairamesh1225@gmail.com

Phone no: 8919399869

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%	1. 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.

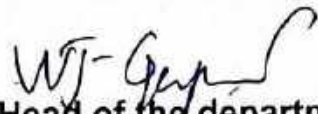
Course content:

Meaning, scope and limitations of :

Assessment procedure:

Paper test (paragraph questions): 100%

Program coordinator: P. Krishna Kumari


Head of the department

HOD IN CHEMISTRY
DEPARTMENT OF CHEMISTRY
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Mrs AVN COLLEGE, VISAKHAPATNAM
(Affiliated to Andhra University, Visakhapatnam)
Accredited by NAAC " A " Grade

Date:30-12-2018
Visakhapatnam.

Programme Report (Certificate Course / Add on Courses)
Name of the Event certificate course on INFLIBNET – N-LIST Awareness
Programme.

Date : 14-11-2018 to 30-12-2018

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 :80

No.Of Contact hours : 30 hrs

Learning outcomes :

Lower Grade	40%	To understand the basic knowledge of Library usage
Higher Grade	60%	To understand the basic knowledge of N-list

Course Content :

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
M. Swarajya Lakshmi, MA, MLisc., M
Head of the Department
Department of Library Information Science
Mrs. AVN College, Visakhapatnam-530 001

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2018-19

Visakhapatnam
 Date: 12.12.2018

Program Report (Certificate course/Addon course)

Name of the Course: **SPOKEN HINDI**
 Dates: **1st NOVEMBER TO 12th DECEMBER 2018**
 Resource Person: **P.VENKATARATNAM**
 Email:
 Ph No: **6305960077**
 Name of the Coordinator: **JVSUL SRINIVASA KUMAR**
 No of Students attended: **15**
 No.of contact hours: **30 Hours**
 Learning outcomes:

Lower order	40%	छात्रों में शब्दभाषा के प्रति रुचि तथा सीखने की शक्ति
Higher Order	60%	हिन्दी भाषा के प्रति रुचि के साथ इशरों को भी पहचानना

Course content:

Assessment Procedure:

Paper test (Paragraph questions) 100%

1. हिन्दी भाषा सीखने से देश में कहीं भी रह सकते।
2. हिन्दी आसान भाषा है, इसकी सीखना सरल है।
3. भाषा को लिखना तथा पढ़ना छात्रों को आना चाहिए।
4. हिन्दी बोलने वालों की संख्या के प्रति बढ़ाव
5. भाषा में आनेवाली कठिन शब्दों को सीखना।

JVSUL
 Program coordinator:

Dr. E. ANNAPURNA
 HOD
 PRINCIPAL
 COLLEGE
 VISAKHAPATNAM

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 (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 : 06 -09- 2018 to 29-12-2018
 Resource person : A. Archana
 Email: archana.ayyagari@yahoo.com
 Phone no: 9676418546
 Name of the coordinator: Dr CH. Mamatha
 No of student attended: 63
 No of contact hours: 30 hours

Learning outcomes:

- To differentiate and categorize the normal and abnormal morphology of different cell types in blood.
- To have awareness about haemogram
- To gain knowledge about coagulation and various anticoagulants used.
- Knowledge about blood transfusion and blood banks
- To apply the basic knowledge in hematology for future professional training

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. Knowledge about coagulation system and to understand how perturbation of this system leads to disease. Transfusion and Blood bank

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

Ch. Mamatha

Dr. Ch. Mamatha
Program coordinator

P. Anshu Raju
30/12/2018

Dr. Pushpa Raju
Head of the Department
Head of the Department
Department of Zoology
Mrs. A.V.N. College

Mrs. AVN COLLEGE, VISAKHAPATNAM
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Date: 29-09-2018

Program report (certificate course/Add on course)

Name of the Event: Certificate course on "Photo Editing Techniques "

Dates: 02-07-2018 to 28-09-2018

Resource person: D. Santhosh Kumar

Email: santhosh.devara@gmail.com

Phone no: 8309053866

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

No of student attended: 25

No of contact hours: 40

Learning outcomes:

- To explore basic knowledge on computers
- To impart knowledge on number systems
- To learn how to create images and edit images in Photoshop
- To learn how to use various filters in Photoshop that will bring beauty to the images
- To create own images and banners using options of Photoshop
- To retouch the images

Lower order	40%	Knowledge on computer fundamentals and basic idea on images, image formats, and tools used to edit images.
Higher order	60%	Knowledge in filters, layers, blending modes, pallettes, effects, creating banners, visiting cards etc

Course content:

- Introduction to computers and Operating systems

- Introduction to Photoshop and tools
- Working with images and working with Tools
- Working with Layers
- Working with Filters

Meaning, scope and limitations of Assessment procedure:

Meaning and scope: Assessment involves the use of experimental data on student's learning to refine programs and improve students' learning. Assessment is tightly linked with the learning process. Similarly, it unites with the course of study and teaching. For keeping a check on student progress and achievement, we conducted tests in two phases. In first phase, a written test conducted in second phase practical test conducted. The scope of this test is assessment finds out the ability of student only within photo editing knowledge and creativity.

- 1) Paper test (and paragraph questions): 100%
- 2) Practical test : 100%

Limitation: This test pattern cannot be meant for group discussion because this course meant to develop knowledge among students individually.



Program coordinator:



Head of the department

Head of the Department of
Physics, Electronics and Computer Sci-
Mrs. A.V.N. COLLEGE
VISAKHAPATNAM-530001

Mrs. AVN COLLEGE, VISAKHAPATNAM
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Date: 23-07-2018

Program report (certificate course/Add on course)

Name of the Event: Certificate course on "**Basics of Computers & MS-Office**"

Dates: 02-05-2018 to 20-07-2018

Resource person: D. Santhosh Kumar

Email: santhosh.devara@gmail.com

Phone no: 8309053866

Name of the coordinator: S.Srinivasa Rao

No of student attended: 25

No of contact hours: 40

Learning outcomes:

After successful completion of this course, students will get knowledge on computers and from the practical to the painterly artistic and to understand how MS Office will help you create your own successful document and able to perform documentation and presenting skills. Proficient in using Windows, Word Processing Applications, Spreadsheet Applications, Database Applications and Presentation Graphics Applications.

Lower order	40%	Focus on the fundamentals of computers like input devices, output devices, storage devices, software and type of software.
Higher order	60%	Focus on document preparation in ms-word, tables, mail merge, excel charts, excel functions, data visualizations, PowerPoint presentations and slides

Course content:

- Fundamentals of computers
- MS-Word

- MS-PowerPoint
- MS-Excel
- MS-Access

Meaning, scope and limitations of Assessment procedure:

Meaning: Assessment involves the use of experimental data on student's learning to refine programs and improve students' learning. Assessment is tightly linked with the learning process. Similarly, it unites with the course of study and teaching. For keeping a check on students progress and achievement, we conducted a written test. A written test can be used to assess students' learning. Tests are given to assess how much each student knows and what students still need to learn. The procedure for giving tests is as follows:

- Students take the test individually and is to be graded by the teacher.

Limitation: This test does not have self assessment of student. The assessment can be done only by teacher.

Paper test (paragraph questions): 100%



Program coordinator:



Head of the department

Head of the Department of
Physics, Electronics and Computer Science
VIT Vellore
VISAKEPATNALLISS0001

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

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.

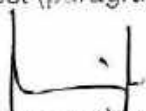
2. To build understanding of MIS Reports, GST, printing reports, storage and classification of inventory

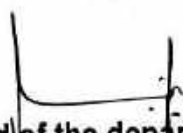
Lower order	40%	To understand the basic nature of fundamentals of accounting, maintaining chart of accounts in tally, recording of day-to-day transactions in tally and accounts receivable and payable.
Higher order	60%	To understanding the concept of MIS reports, GST, recording vouchers with TDS, storage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


Head of the department
Mrs. A.V.N. COLLEGE
VISAKHAPATNAM

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

Visakhapatnam
Date: 26-02-2019

Program report (certificate course/Add on course)

Name of the Event: Certificate course for "FUNDAMENTAL SKILLS OF GAMES (PRACTICALS)"

Dates : 06-11-2018 TO 25-02-2019

Resource person : S. Gopi Krishna

Email: gopihandball@gmail.com

Phone no: 9393996660

Name of the coordinator: B.J.V Kondala Rao

No of student attended: 30

No of contact hours: 30 hours

Learning outcomes : What are learning outcomes and learning objectives?

A learning outcome describes the overall purpose or goal from participation in an educational activity.

Courses should be planned with a measurable learning outcome in mind. Objectives are used to organize specific topics or individual learning activities to achieve the overall learning outcome.

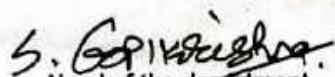
Lower order	40%	Explain group mechanisms and group psychology in a sports context Reflect upon motivational psychology as applied to sports activities Formulate relevant constructs of exercise psychology
Higher order	60%	Demonstrate the ability to discuss sociological theories, concepts, and ideas in large and small groups and to express empirically as well as theoretically-based opinions.. To apply core sociological theories to specific social problems in order to analyse social problems.

Course content: By introducing and developing these components participants will have the skills and understanding which will kick start their lifelong sporting journey..

Assessment procedure:

Paper test (paragraph questions): 100%

✓ 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"

2018-19

Date:30/03/2019

Program report (certificate course/Add on course)

Name of the Event: Certificate course on "Basic Coding Of Digital Electronics"

Dates: 05-02-2019 to 29-03-2019

Resource person: R Tarakeshwar Rao

Email: rejetitharak@gmail.com

Phone no: 8639018082

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

No of student attended:25

No of contact hours: 36

Learning outcomes:

- Develop a digital logic and apply it to solve real life problem
- understand the number system binary code and complements
- Know about switching circuits and oscillator circuit their design and use i electronics
- Basic understanding of analog systems and their applications
- Basic understanding of digital systems and their applications

Lower order	40%	Varacters diode, Tunnel diodesDC power supply: Rectifier; Half wave, Full wave(center-tapped, bridge), Zener-regulated power supply
Higher order	60%	Basic model; Virtual ground concept; Inverting Amplifier, Non-inverting Amplifier, Integrator, Differentiator,summing Amplifier and their applications

Course content:

- Basic understanding of analog systems
- Applications of analog system
- Basic understanding of digital systems and their applications
- Elements and their functionality


Meaning, scope and limitations of Assessment procedure:


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- Students take the test individually and is to be graded by the teacher

Limitation: This test does not have self assessment of student. The assessment can be done only by teacher lecturer

Paper test (paragraph questions): 100%


Program coordinator:


Head of the department
Head of the Department of
Physics, Electronics and Computer Science
Mrs. A.V.N. COLLEGE
VISAHA PATNAM. 530001