

<b>1.3.1 Number of courses that include Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum during the year</b>				
<b>Program name</b>	<b>Program code</b>	<b>Name of the Course that include Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum</b>	<b>Course code</b>	<b>Year of offering</b>
BA(HEP)	1101-1S	Human Values and Professional Ethics	HVE1S	2018-19
B.Com (General)	1201-1S	Human Values and Professional Ethics	HVE1S	2018-19
B.Com (Computers)	1202-1S	Human Values and Professional Ethics	HVE1S	2018-19
B.Sc (M.P.C)	1301-1S	Human Values and Professional Ethics	HVE1S	2018-19
B.Sc (B.Z.C)	1501-1S	Human Values and Professional Ethics	HVE1S	2018-19
B.Sc (M.P.Cs)	1401-1S	Human Values and Professional Ethics	HVE1S	2018-19
BA(HEP)	1101-1S	Environmental Studies	ENS1SB	2018-19
B.Com (General)	1201-1S	Environmental Studies	ENS1SB	2018-19
B.Com (Computers)	1202-1S	Environmental Studies	ENS1SB	2018-19
B.Sc (M.P.C)	1301-1S	Environmental Studies	ENS1SB	2018-19
B.Sc (B.Z.C)	1501-1S	Environmental Studies	ENS1SB	2018-19
B.Sc (M.P.Cs)	1401-1S	Environmental Studies	ENS1SB	2018-19
BA(HEP)	1101-4S	Leadership Education	LSE4S	2018-19
B.Com (General)	1201-4S	Leadership Education	LSE4S	2018-19
B.Com (Computers)	1202-4S	Leadership Education	LSE4S	2018-19
B.Sc (M.P.C)	1301-4S	Leadership Education	LSE4S	2018-19
B.Sc (B.Z.C)	1501-4S	Leadership Education	LSE4S	2018-19
B.Sc (M.P.Cs)	1401-4S	Leadership Education	LSE4S	2018-19

Andhra Pradesh State Council of Higher Education : Hyderabad  
**Foundation Courses under CBCS; Revised Syllabi**  
**For All Degree Programmes**  
w.e.f. 2015-16 (Revised in May 2016)

As a part of curriculum up gradation, Semester and CBCS systems were introduced in all affiliated colleges in Andhra Pradesh from 2015-16. As an effective part of the overall curriculum, Foundation Courses were introduced with an aim to prepare students in the required basic skills and values in diverse areas. Hence, courses covering a broad spectrum were introduced. The following are the revised syllabi of the ten Foundation Courses, each with 30 teaching hours per semester and worth 2 credits. They were spread in the first four semesters.

Sno	Foundation Course	Sem	Hrs/ Week	Total Hrs	Credits	Marks
1	Human Values and Professional Ethics	I	2	30	2	50
2	Environmental Studies	I	2	30	2	50
3	Information and Communication Technology (ICT) – 1	II	2	30	2	50
4	Communication and Soft Skills (CSS)-1	II	2	30	2	50
5	Information and Communication Technology (ICT) – 2	III	2	30	2	50
6	Communication and Soft Skills (CSS)-2	III	2	30	2	50
7	Communication and Soft Skills (CSS)-3	IV	2	30	2	50
8	Analytical Skills	IV	2	30	2	50
9	Entrepreneurship	IV	2	30	2	50
10	Leadership Education	IV	2	30	2	50

The objective of the foundation courses is to create awareness among students and train them in the skills of the course concerned. Hence, teaching learning may be focused, and limited to the hours prescribed.

## **Foundation Course – 1**

### **I. HUMAN VALUES AND PROFESSIONAL ETHICS Common for BA/BCom/BSc/BBA/BCA Programmes**

#### **I Semester**

(Total 30 Hrs)

##### **Unit-I: Introduction to Value Education**

1. Value Education, Definition, Concept and Need for Value Education
2. The Content and Process of Value Education
3. Self-Exploration as a means of Value Education
4. Happiness and Prosperity as parts of Value Education

##### **Unit-II: Harmony in the Human Being**

1. Human Being is more than just the Body
2. Harmony of the Self ('I') with the Body
3. Understanding Myself as Co-existence of the Self and the Body
4. Understanding Needs of the Self and the Needs of the Body

##### **Unit-III: Harmony in the Family and Society and Harmony in the Nature**

1. Family as a basic unit of Human Interaction and Values in Relationships
2. The Basics for respect and today's Crisis : Affection, Care, Guidance, Reverence, Glory, Gratitude and Love
3. Comprehensive Human Goal : The Five dimensions of Human Endeavour

##### **Unit-IV: Social Ethics**

1. The Basics for Ethical Human conduct
2. Defects in Ethical Human Conduct
3. Holistic Alternative and Universal order
4. Universal Human Order and Ethical Conduct

##### **Unit-V: Professional Ethics**

1. Value Based Life and Profession
2. Professional Ethics and Right Understanding
3. Competence in Professional Ethics

4. Issues in Professional Ethics – The Current scenario
5. Vision for Holistic Technologies, Production System and Management Models

Reference Books:

1. A.N.Tripaty, Human Values, New Age International Publishers, 2003
2. Bajpai.B.L., Indian Ethos and Modern Management, New Royal Book Co.,Lucknow, Reprinted, 2004
3. Bertrand Russell, Human Society in Ethics and Politics
4. Corliss Lamont, Philosophy of Humanism
5. Gaur.R.R., Sangal.R, Bagaria.G.P., A Foundation Course in Value Education,Excel Books, 2009
6. Gaur.R.R., Sangal.R, Bagaria.G.P., Teacher's Manual, Excel Books, 2009
7. I.C.Sharma, Ethical Philosophy of India, Nagin & Co., Julundhar
8. Mortimer.J.Adler, What Man has Made of Man
9. R.Subramanian, Professional Ethics, Oxford University Press
10. Text Book for Intermediate Ethics and Human Values, Board of Intermediate Education & Telugu Academy, Hyderabad
11. William Lilly, Introduction to Ethics, Allied Publishers

## **Foundation Course – 2**

# **ENVIRONMENTAL STUDIES**

**Common for BA/BCom/BSc/BBA/BCA Programmes**

## **Semester – I**

(Total 30 Hours)

### **Unit-I: Natural Resource s:**

**6 Hrs**

Definition, scope and importance. Need for public awareness.

Brief description of;

- ☐ Forest resources: Use and over-exploitation. Deforestation; timber extraction, mining, dams. Effect of deforestation environment and tribal people
- ☐ Water resources: Use and over-utilization. Effects of over utilization of surface and ground water. Floods, drought.
- ☐ Mineral resources: Use and exploitation, environmental effects of extracting and using mineral resources.
- ☐ Food resources: World food problems, Effects of modern agriculture; fertilizer-pesticide, salinity problems.
- ☐ Energy resources: Growing energy needs, renewable and non-renewable energy sources, use of alternate energy sources.
- ☐ Land resources: Land as resources, land degradation, man induced landslides, soil erosion and desertification

### **Unit-II: Ecosystems, Biodiversity and its conservation**

**6 Hrs**

- ☐ Concept of an ecosystem
- ☐ Structure and function of an ecosystem
- ☐ Producers, consumers and decomposers
- ☐ Food chains, food webs and ecological pyramids
- ☐ Characteristic features of the following ecosystems: - Forest ecosystem, Desert ecosystem, Aquatic ecosystem.
- ☐ Value of biodiversity: Consumptive use, productive use. Biodiversity in India.
- ☐ Threats to biodiversity: habitat loss, poaching of wildlife, man wildlife conflicts.
- ☐ Endangered and endemic species of India
- ☐ Conservation of biodiversity

### **Unit-III: Environmental Pollution**

**6 Hrs**

- ☐ Definition
- ☐ Causes, effects and control measures of :-
  - a. Air pollution
  - b. Water pollution
  - c. Soil pollution
  - d. Noise pollution
- ☐ Solid waste management; Measures for safe urban and industrial waste disposal
- ☐ Role of individual in prevention of pollution
- ☐ Disaster management: Drought, floods and cyclones

### **Unit-IV: Social Issues and the Environment**

**6 Hrs**

- ☐ From Unsustainable to Sustainable development
- ☐ Water conservation, rain water harvesting, watershed management.
- ☐ Climate change, global warming, ozone layer depletion,

- ☐ Environment protection Act
- ☐ Wildlife Protection Act, Forest Conservation Act

**Unit-V: Human Population and the Environment**

**6 Hrs**

- ☐ Population explosion, impact on environment.
- ☐ Family welfare Programme
- ☐ Environment and human health
- ☐ Women and Child Welfare
- ☐ Value Education
- ☐ Role of Information Technology in Environment and humanhealth.

**Reference Books:**

1. Environmental Studies by Dr.M.Satyanarayana, Dr.M.V.R.K.Narasimhacharyulu, Dr.G. Rambabu and Dr.V.VivekaVardhani, Published by Telugu Academy, Hyderabad.
2. Environmental Studies by R.C.Sharma, Gurbir Sangha, published by KalyaniPublishers.
3. Environmental Studies by Purnima Smarath, published by Kalyani Publishers.

**Foundation Course - 10**

**LEADERSHIP EDUCATION**

Syllabus, For all Degree

Programmes.w.e.f. 2015-16 (Revised in  
April, 2016)

**Semester – IV**

(Total 30 Hrs)

1. Organization – Management – Leadership –Meaning and Significance –Different theories – Trait Theory, Blake &Mountain Theory – Other functions of Management.
2. Behavioral Concepts – Individual Behavior – Perception – Learning – Attitude Formation and Change – Motivation – Theories of Motivation –Personality Development.
3. Interpersonal Behavior – Communication – Leadership – Influencing Relations – Transactional Analysis.
4. Group Dynamics – Roles – Morale – Conflict – Groups – Inter-Group Behavior – Inter-Group Collaboration and Conflict Management.
5. Team Building and Management – Developing team resources – Designing team – Participation and Repercussion – Team buildingactivities.

**Reference Books:**

1. Fred Luthans, "Organizational Behaviour", Tata McGraw Hill Publishing Co., New Delhi.
2. Robins, Stephen P, "Organisational Behaviour", 9<sup>th</sup> Edition, Prentice Hall of India, New Delhi.
3. Koontz and O "Donnell", Essentials of Management, Tata McGraw Hill Publishing Co., New Delhi, 2000.
4. Keith Davis, "Human Behaviour at Work", Tata McGraw Hill Publishing Co., New Delhi.
5. Aswathappa, "Organizational Behaviour", Himalaya Publishing House, Mumbai
6. Stoner Freeman, "Management", Prentice Hall of India, New Delhi.



**WEC MEETING MINUTES**

**01 / 2018-19.**

WEC held its meeting on June 20/2018 at 4.pm in the staff room to discuss WEC activities.

**Agenda:**

1. To conduct an orientation program to the girl students to discuss the present scenario of women status in society.

**Resolution:**

1. It was unanimously resolved to conduct an orientation program to the girl students.

**Members present:**

YRCS Babu – Principal

M. Nirmala Devi – Zoology

T. Indira Priyadarsini – English

Ch. Vijaya Kalpana – Commerce

# SGK GOVERNMENT DEGREE COLLEGE, VINUKONDA

---

**02/2018-19**

WEC held its meeting on December 20/20/2018 at 4.pm in the staff room to discuss WEC activities.

**Agenda:**

1. To conduct some competitions for the girl students to encourage competitive spirit.

**Resolution:**

1. It was unanimously resolved to conduct some competition to develop competitive spirit among them.

**Members present:**

YRCS Babu – Principal

M. Nirmala Devi – Zoology

T. Indira Priyadarsini – English

Ch. Vijaya Kalpana – Commerce

# SGK GOVERNMENT DEGREE COLLEGE, VINUKONDA

---

**3/2018-19**

WEC held its meeting in the staff room on Feb 20<sup>th</sup> /2019 to discuss on the WEC activities.

**Agenda:**

1. To celebrate Women's Day.

**Resolution:**

1. It was unanimously resolved that women's day should be celebrated in the honor of all the women.

**Members present:**

M. Nirmala Devi – Zoology

T. Indira Priyadarsini – English

Ch.Vijaya Kalpana – Commerce

**SGK GOVERNMENT DEGREE COLLEGE VINUKONDA,  
GUNTUR DISTRICT**



**INTERNATIONAL WOMENS DAY**

**DATE: 08-03-2019**

**TIME: 02.00 – 04.30 PM**

-

**CONDUCTED BY**

**Women empowerment cell**

---

### International Women's Day

S. No.	Content	Name
1	Name of the Program	International Women's Day
2	Date & Time	08-03-2019 & 02.00 PM – 04.30 PM
3	Conducted by	Women Empowerment Cell
4	No. of Students attended	32
5	Chief Guest	Principal and Staff

**Objective:** To enable the girl students to understand the importance of Women's Day.

**Procedure:** International Women's Day March 8 is a global day celebrating the social, economic, cultural and political achievements of women's. It is also a focal point in the women's rights movement bringing attention to issues such as gender equality, reproductive rights etc.

Shrimati M Nirmala Devi lecturer in zoology presided over the function and gave an excellent message to all the girls' students. She is stressed upon the importance of education which can change the girl's position in the society.

IQAC in charge Sri K. Stanley Paul gave a motivational speech to the girl's students taking women achievers in many fields. Staff felicitated the women staff on this occasion.


A few lecturers and students gave speeches about the prominence of the day and the changed role of women as per the changing society. The recipients of felicitation expressed their verbal gratitude.

**Outcomes:**

- Students expressed gratitude and happiness for giving opportunity to take active involvement in the program
- Students are expected more programs like this to motivate them.

  
Coordinator-NEC

  
IQAC COORDINATOR  
SGK GOVT DEGREE COLLEGE, VINUKONDA  
PALNADU DIST - 522 647

  
Principal  
SGK Govt. Degree College  
Vinukonda - 522647  
Palnadu Dist., A.P.



**SGK GOVERNMENT DEGREE COLLEGE VINUKONDA,  
GUNTUR DISTRICT**



**WORLD ENVIRONMENT DAY**

**DATE: 05.06.2019**

**TIME: 02.00 – 04.30 PM**

---

**CONDUCTED BY**

**DEPARTMENT OF BOTANY**

**ECO CLUB & NSS**

---



# SGK GOVERNMENT DEGREE COLLEGE, VINUKONDA

## WORLD ENVIRONMENT DAY


S. No.	Content	Name
1	Name of the Program	WORLD ENVIRONMENT DAY
2	Date & Time	05.06.2019 & 02.00 PM – 04.30 PM
3	Conducted by	Dept. Of BOTANY, ECO-CLUB & NSS
4	No. of Students attended	50
5	Chief Guest	Principal and Staff
6	Convener	Sri. D. RAJASHEKHAR Lect. In Botany


This year on 5<sup>th</sup> June our college (SGK Govt. Degree College Vinukonda) celebrated world environment day. Eco Club and college unit of NSS organized a series of events in order to create awareness on protection of our environment. Addressing the students, Principal Sri Stanley Paul Katikala garu appealed the students to ensure the saplings healthy nurturing by watering them daily. He appealed to the students to adopt trees for the 100% survival and healthy growth of saplings into trees.

Keeping the spirit of world environment day a tree plantation programme was held in our college. Planted saplings in and surrounding areas of our college.

All faculty members of the college participated in the plantation drive. Students also contributed to tree plantation drive. The program was concluded with vote of thanks proposed by Mr. D. Rajashekhar.

  
CBRKishore

  
IQAC COORADINATOR  
SGK GOVT DEGREE COLLEGE, VINUKONDA  
PALNADU DIST - 522 647

  
Principal  
SGK Govt. Degree College  
Vinukonda - 522647  
Palnadu Dist., A.P.





**SGK GOVERNMENT DEGREE COLLEGE VINUKONDA,  
GUNTUR DISTRICT**



**INTERNATIONAL OZONE DAY**

**DATE: 16.09.2018**

**TIME: 02.00 – 04.30 PM**

---

**CONDUCTED BY**

**Department of Botany,  
Department of Chemistry & Eco Club**

---

## **International Ozone Day**

S. No.	Content	Name
1	Name of the Program	International Ozone Day
2	Date & Time	16.09.2018 & 02.00 PM – 04.30 PM
3	Conducted by	Dept. Of BOTANY, Dept. of Chemistry & ECO-CLUB
4	No. of Students attended	50
5	Chief Guest	Sri. K. Stanley Paul
6	Convener	Sri. NARENDRA NATH, Lect. In Chemistry


College observed ozone day on 16-09-2019 with all favor for the nature. As part of it the departments like Botany, Zoology and Chemistry took the responsibility of the day celebrations, by conducting an awareness program on ozone depletion for the students, under the aegis of in charge principal of the college Mrs. M. Nirmala Devi.

Mr. Narendra Nath, in-charge of chemistry, delivered a multifaceted lecture on the same IQAC coordinator and the head of Commerce department Sri K. Stanley Paul covered the political aspects and the present fate of our globe with live examples. And he also mentioned a short speech on how our day to day common experiences contributing their mite to this global problem.


Sri. M.V. Satyanarayana, Lecturer in Hindi led the program. All the faculty members and the students made this noble program a grand success by their presence. The program was concluded with national anthem.

### **OBJECTIVES:**

1. Students comprehend that they are the part of the nature.
2. Students recognize the prominence of ozone layer.
3. Students realize their role in the ozone depletion and develop eco-friendly attitude.

  
**Dr. K.V.S. Koteswara Rao,**  
Degree Lecturer in Chemistry  
S.G.K. Govt. Degree College,  
Vinukonda - 522 647, Guntur District, A.P.

  
IQAC COORADINATOR  
SGK GOVT DEGREE COLLEGE, VINUKONDA  
PALNADU DIST - 522 647

  
PRINCIPAL  
SGK Govt. Degree College  
VINUKONDA-522647  
Guntur Dist., A.P.

## SGK GOVERNMENT DEGREE COLLEGE, VINUKONDA

---

### OBJECTIVES:

1. Students comprehend that they are the part of the nature.
2. Students recognize the prominence of ozone layer.
3. Students realize their role in the ozone depletion and develop eco-friendly attitude.

