HVPE SYLLABUS

P.V.K.N. GOVT. COLLEGE (AUTONOMOUS) - CHITTOOR

HUMAN VALUES AND PROFESSIONAL ETHICS (HVPE)

(SYLLABUS)

Learning Outcome:

On completion of this course, the UG students will be able to

- ✓ Understand the significance of value inputs in a classroom and start applying them in their life and profession
- ✓ Distinguish between values and skills, happiness and accumulation of physical facilities, the Self and the Body, Intention and Competence of an individual, etc.
- ✓ Understand the value of harmonious relationship based on trust and respect in their life and profession
- ✓ Understand the role of a human being in ensuring harmony in society and nature.
- ✓ Distinguish between ethical and unethical practices, and start working out the strategy to actualize a harmonious environment wherever they work.

UNIT: 1 Introduction – Definition, Importance, Process & Classifications of Value Education

- ❖ Understanding the need, basic guidelines, content and process for Value Education
- ❖ Understanding the thought provoking issues; need for Values in our daily life
- Choices making Choosing, Cherishing & Acting
- Classification of Value Education: understanding Personal Values, Social Values, Moral Values & Spiritual Values.

UNIT: 2 Harmony in the Family – Understanding Values in Human Relationships

- ✓ Understanding harmony in the Family- the basic unit of human interaction
- ✓ Understanding the set of proposals to verify the Harmony in the Family;
- ✓ Trust (Vishwas) and Respect (Samman) as the foundational values of relationship
- ✓ Present Scenario: Differentiation (Disrespect) in relationships on the basis of body, physical facilities, or beliefs.
- ✓ Understanding the Problems faced due to differentiation in Relationships
- ✓ Understanding the harmony in the society (society being an extension of family): Samadhan, Samridhi, Abhay, Sah-astitva as comprehensive Human Goals
- ✓ Visualizing a universal harmonious order in society- Undivided Society (AkhandSamaj), Universal Order (SarvabhaumVyawastha)- from family to world family.

UNIT: 3Professional Ethics in Education

- ✓ Understanding about Professional Integrity, Respect & Equality, Privacy, Building Trusting Relationships.
- ✓ Understanding the concepts; Positive co-operation, Respecting the competence of other professions.
- ✓ Understanding about Taking initiative and Promoting the culture of openness.
- ✓ Depicting Loyalty towards Goals and objectives.

Text Books:

R R Gaur, R Sangal, G P Bagaria, 2009, A Foundation Course in Human Values and Professional Ethics.

Bhatia, R. & Bhatia, A (2015) Role of Ethical Values in Indian Higher Education.

References:

- Ivan Illich, 1974, Energy & Equity, The Trinity Press, Worcester, and Harper Collins,
 U
- E.F. Schumacher, 1973, Small is Beautiful: a study of economics as if people mattered, Blond & Briggs, Britain.
- Sussan George, 1976, How the Other Half Dies, Penguin Press. Reprinted 1986, 1991
- Donella H. Meadows, Dennis L. Meadows, Jorgen Randers, William W. Behrens III, 1972, Limits to Growth – Club of Rome's report, Universe Books.
- A Nagraj, 1998, Jeevan Vidya EkParichay, Divya Path Sansthan, Amarkantak.
- P L Dhar, RR Gaur, 1990, Science and Humanism, Commonwealth Publishers.
- A N Tripathy, 2003, Human Values, New Age International Publishers.

Mode of Evaluation:

Assignment/ Seminar/Continuous Assessment Test/Semester End Exam.

Co curricular Activities:

- 1. Visit to an Old Age Home and spending with the inmates for a day.
- 2. Conduct of Group Discussions on the topics related to the syllabus.
- 3. Participation in community service activities.
- 4. Working with a NGO like Rotary Club or Lions International, etc.

PVKN GOVERNMENT COLLEGE(A), CHITTOOR

III Semester B.Sc / B.Com / B.A

ENVIRONMENTAL EDUCATION

(Life Skill Course)

(Total hours of Teaching – 30 Hrs. @ 02 Hrs. per Week)

Course objective: A Generic Course intended to create awareness that the life of human beings is an integral part of environment and to inculcate the skills required to protect environment from all sides.

Learning outcomes: On completion of this course the students will be able to

- 1. Understand the nature, components of an ecosystem and that humans are an integral part of nature.
- 2. Realize the importance of environment, the goods and services of a healthy biodiversity, dependence of humans on environment.
- 3. Evaluate the ways and ill effects of destruction of environment, population explosion on ecosystems and global problems consequent to anthropogenic activities.
- 4. Discuss the laws/ acts made by government to prevent pollution, to protect biodiversity and environment as a whole.
- 5. Acquaint with international agreements and national movements, and realize citizen's role in protecting environment and nature.

Unit 1: Environment and Natural Resources 06 Hrs.

- 1. Multidisciplinary nature of environmental education; scope and importance.
- 2. Man as an integral product and part of the Nature.
- 3. A brief account of land, forest and water resources in India and their importance.
- 4. Biodiversity: Definition; importance of Biodiversity ecological, consumptive, productive, social, ethical and moral, aesthetic, and option value.
- 5. Levels of Biodiversity: genetic, species and ecosystem diversity.

Unit-2: Environmental degradation and impacts 10Hrs

- 1. Human population growth and its impacts on environment; land use change, land degradation, soil erosion and desertification.
- 2. Use and over-exploitation of surface and ground water, construction of dams, floods, conflicts over water (within India).
- 3. Deforestation: Causes and effects due to expansion of agriculture, firewood, mining, forest fires and building of new habitats.
- 4. Non-renewable energy resources, their utilization and influences.
- 5. A brief account of air, water, soil and noise pollutions; Biological, industrial and solid wastes in urban areas. Human health and economic risks.
- 6. Green house effect global warming; ocean acidification, ozone layer depletion, acid rains and impacts on human communities and agriculture.
- 7. Threats to biodiversity: Natural calamities, habitat destruction and fragmentation, over exploitation, hunting and poaching, introduction of exotic species, pollution, predator and pest control.

Unit 3: Conservation of Environment 10 Hrs

- 1. Concept of sustainability and sustainable development with judicious use of land, water and forest resources; afforestation.
- 2. Control measures for various types of pollution; use of renewable and alternate sources of energy.
- 3. Solid waste management: Control measures of urban and industrial waste.
- 4. Conservation of biodiversity: In-situ and ex-situ conservation of biodiversity.
- 5. Environment Laws: Environment Protection Act; Act; Wildlife Protection Act; Forest Conservation Act.
- 6. International agreements: Montreal and Kyoto protocols; Environmental movements: Bishnois of Rajasthan, Chipko, Silent valley.

Suggested activities to learner: (4 hours)

- 1. Visit to an area to document environmental assets: river/ forest/ flora/fauna, etc
- 2. Visit to a local polluted site-Urban/Rural/Industrial/Agricultural site.
- 3. Study of common plants, insects, birds and basic principles of identification.
- 4. Study of simple ecosystems-forest, tank, pond, lake,mangroves etc.
- 5. Case study of a Forest ecosystem or a pond ecosystem.

Suggested text book:

- ➤ ErachBarucha (2004) *Text book of Environmental Studies for Undergraduate courses* (Prepared for University Grants Commmission) Universities Press.
- PurnimaSmarath (2018) Environmental studies Kalyani Publishers, Ludhiana

Reference books:

- Odum, E.P., Odum, H.T. & Andrews, J. (1971) *Fundamentals of Ecology*. Philadelphia: Saunders.
- Pepper, I.L., Gerba, C.P. &Brusseau, M.L. (2011). *Environmental and Pollution Science*. Academic Press.
- Raven, P.H., Hassenzahl, D.M. & Berg, L.R. (2012) Environment. 8th edition. John Wiley & Sons.
- ➤ Singh, J.S., Singh, S.P. and Gupta, S.R. (2014) *Ecology, Environmental Science and Conservation*. S. Chand Publishing, New Delhi.
- > Sengupta, R. (2003) Ecology and economics: An approach to sustainable development. OUP.
- Wilson, E. O. (2006) *The Creation: An appeal to save life on earth.* New York: Norton.
- ➤ Groom, Martha J., Gary K. Meffe, and Carl Ronald Carroll (2006) *Principles of Conservation Biology*. Sunderland: Sinauer Associates,

Model Question Paper for theory examination at the end of III Semester

Life Skill Course / ENVIRONMENTAL EDUCATION

Max. Time: 2 Hrs.

Max. Marks: 50

Max. Marks: 50 Time: 1 1/2 hrs (90 Minutes

Section -A (Total: 4x5=20 Marks)

(Answer any four questions. Each answer carries 5 marks
(Total 8 questions. At least 1 question should be given from each Unit)

- 1. Important uses of Forest
- 2. Importance of Biodiversity
- 3. Soil erosion
- 4. Conflicts over water in India
- 5. Exotic species
- 6. Afforestation
- 7. Wildlife protection Act
- 8. Chipko movement

Section- B (Total: 3x10 = 30 Marks)

(Answer any three questions. Each answer carries 10 marks (Total five questions. At least 1 question should be given from each Unit)

- 1. Explain different levels of Biodiversity
- 2. What is air pollution? Explain the ill effects of air pollution.
- 3. Write an essay on Non-renewable energy resources.
- 4. Write an essay on sustainable development of natural resources.
- 5 Write an account on *In-situ* conservation of Biodiversity

Note: Questions may be set in such a way to test the outcomes instead of recalling of information.

GENDER EQUALITY PROGRAMMES

1. Name of the Activity	ONE DAY NATIONAL WEBINAR ON GENDER EQUITY
2. Name of the Lecturer	Women Empowerment Committee
3. Date	06-05-2022
4. Number of students participated	120
5.Resource person	Dr.P.Neeraja , Assistant professor in Women Studies, Sri Padmavathi Mahila university, Tirupati.
5. Number of faculty involved	18

6. Aim & Objectives:

- > To to make strong kernel of gender sensitization.
- ➤ To to create a gender sensitized community within campus as well as in the society.
- ➤ To get practice of using kahoot online quiz app among the students.

7. Brief Report

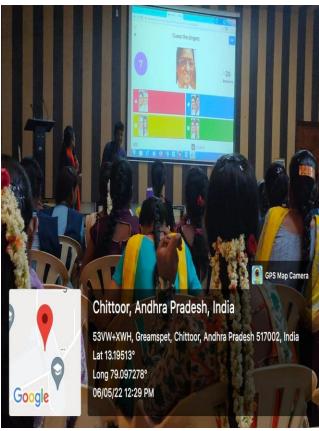
- Dr.P.Neeraja, Assistant professor in Women Studies, Sri Padmavathi Mahila university, Tirupati delivered a excellent speech on gender equity.
- ❖ Final year girl students conducted kahoot quiz on identification famous women personalities after that certificates are distributed to the winners.
- Students interacted with neeraja mam for clarification regarding gender equity. and equity.

Understanding the Concept of Gender Equity by Dr.P.Neeraja, Assistant professor in Women Studies Sri Padmavathi Mahila university, Tirupathi











HEALTH & HYGENIC

TUBERCULOSIS AWARENESS PROGRAMME (25-02-2023)

On 25th February 2023, Tuberculosis (TB) awareness programme was organized by the NSS unit of PVKN Govt. College (A), Chittoor in the college auditorium to spread awareness on TB to the students and staff members. The main speaker of the TB awareness program is Sri S. Mohana Prasad, District Tuberculosis Centre (DTC)-Senior Treatment Supervisor (STS) Chittoor. He briefly explained about the early symptoms, modes of tuberculosis transmission, identification of tuberculosis suspects and finally about the prevention of tuberculosis through power point presentation. He appealed the college students to spread awareness on TB to their family members, friends, neighbours and the entire village to execute the slogan as "TB Harega Des Geetega" to end TB. His team also distributed pamphlets indicating causes, symptoms and treatment for TB. 200 students and staff utilized the programme. Dr. P. Bhanuprakash, NSS PO appreciated the DTC-STS and his team for organizing the awareness activity on Tuberculosis and its control in the college. He also appealed to the audience to convey the message to their parents and friends.



<u>DISTRIBUTION OF ALBENDAZOLE TABLETS AND AWARENESS ON</u> <u>SEASONAL DISEASES (23-09-2022)</u>

On 23rd September 2022, NSS units of PVKN Govt. College (A), Chittoor distributed Albendazole tablets (deworming medicine) to the students of college whose age falls around 18 years. Govt. of Andhra Pradesh supplied the required Albendazole tablets through Local ANM from the Health Centre, Chittoor. NSS volunteers actively distributed the deworming tablets to the students of the college by explaining the dosage and importance of the drug.

On the same day, awareness programme on seasonal diseases like Dengue, Malaria, etc was organized through NSS. ANM, Asha worker and NSS volunteers distributed pamphlet and created awareness on the causes, symptoms and prevention tips of the seasonal diseases. Dr. P. Bhanuprakash, Dr. N. Ramamurthy, Dr. A. Sasikala, Sri. Anil and NSS volunteers participated in the programme.



(Distribution of Albendazole tablets to the students of college)

FREE HEMOGLOBIN TEST CAMP (14-02-2023)

A free hemoglobin (Hb) testing camp is organized by NSS unit of the college with the help of the Accredited Social Health Activist (ASHA) of Greamspet ward on 14th February, 2023 in the Chemistry wing of the college. The hemoglobin (Hb) test camp was inaugurated by Dr. G. Ananda Reddy, Principal, PVKN Govt. College (A), Chittoor. A total of 170 girl students and 40 teaching staff blood samples are collected and hemoglobin tests are performed by the ASHA workers. After diagnosis, the students with low percentages of hemoglobin were suggested to use Iron and folic acid supplements to improve their hemoglobin levels. Iron and folic acid supplements were dispensed free of cost by our NSS Volunteers under the supervision of ASHA team. Students were counseled by NSS Volunteers regarding dietary intake to be followed to improve their hemoglobin levels.

Dr. P. Bhanuprakash and Dr. N. Ramamurthy-NSS Programme officers, Lt. A. Ramesh-NCC officer, Dr. P. Sujana-IQAC Coordinator, Dr. A. Sasikala- WEC coordinator and NSS volunteers have been actively involved in the free hemoglobin (Hb) camp.



DEWORMING TABLETS DISTRIBUTION DRIVE (16-03-2023)

On 16th March, 2023 NSS unit of the college organized Albendazole-Deworming tablets distribution drive with the help of the Accredited Social Health Activist (ASHA) of Greamspet ward in the college. The deworming pills prevent illnesses such as worm infections, and also prevent malnutrition and anaemia.

NSS volunteers distributed deworming tablets to all the first-year students of the college. More than 200 students get benefitted from this drive. Dr. P. Bhanuprakash-NSS Programme officer, Sri. A. Ramesh, Dr. D. Srividya and Sri O. Hari Prasad-Lecturers in Chemistry and NSS volunteers have been actively involved in the activity.



(Distribution of deworming tablets to students through NSS under the supervision of ASHA team)

TUBERCULOSIS AWARENESS PROGRAMME UNIT - III (25-02-2023)

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YOGA PROGRAMMES

INSTITUTIONAL PROGRAMME ON INTERNATIONAL YOGA DAY (21-06-2022)

In the view of observance of 8th International Day of Yoga, NSS volunteers of PVKN Govt. College (A), Chittoor are deputed to celebrate International Yoga Day at DSA stadium, Chittoor organized by Nehru Yuva Kendra, Chittoor. Sri. J. Srinivasulu, MLA, Chittoor attended as chief guest for the celebration. He addressed the gathering to practice yoga in day-to-day life and experience its health benefits. Sri. B. Pradeep Kumar, District Youth Officer, Nehru Yuva Kendra, Chittoor addressed students that "Yoga is India's gift to humanity and it is a holistic approach to balance mind, body and soul". The training session on "Yoga and Meditation" was handled by Smt. Vani, Yoga Trainer, Yoga Association of Chittoor District, Chittoor. Dr. G. Ananda Reddy, Principal, PVKN Govt. College (A), Chittoor took part in the Yoga Day demonstration at DSA stadium, Chittoor. He appealed to the students and volunteers to resolve for practicing Yoga and Pranayam every day. Dr. P. Bhanuprakash and Dr. N. Ramamurthy NSS Program Officers participated in the celebrations of International Day of Yoga.

The NSS units of our college celebrated International Yoga Day on 21st June 2022 in association with Physical education, NCC and WEC in the college ground. Col. Ajay Basnet, Commanding Officer, 35-Andhra Battalion, NCC Chittoor attended as chief guest of this programme. The training session on "Yoga, Pranayama and Meditation" was handled by Dr. Mohano Behra, Lecturer in Botany, PVKN Govt. College, Chittoor. He gave training on different Yoga Asanas, Pranayama, and Meditation which aim at developing mental and physical fitness and relieving stress through regular practice. Lt. A. Ramesh-NCC ANO; NSS Program Officers-Dr. P. Bhanuprakash, Dr. N. Babu and Dr. N. Ramamurthy; WEC Coordinator-Dr. A. Sasikala, teaching and non-teaching staff of the college participated in the programme.

PHOTOS:



(Observance of International Yoga Day by the Department of physical education, NCC and NSS units in the college ground)

INTERNATIONAL YOGA DAY

(21-06-2021)

The NSS Units of our college celebrated International Yoga Day on 21st June 2021 in online mode. The principal of the college Dr. G. Ananda Reddy acted as chairman of this programme. He addressed volunteers and students online that "Yoga is a practice that connects the body, mind, and soul through different body postures and controlled breathing".

The training session on "Yoga, Pranayama and Meditation" was handled by Dr. Mohano Behra,



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Clean and Green

CLEAN INDIA 2.0 CAMPAIGN (Oct-2022)

Dr. G. Ananda Reddy, Principal, PVKN Govt. College (A), Chittoor motivated the NSS volunteers to participate in the Clean India 2.0 campaign whole heartedly. He said clean and plastic-free environment was necessary for leading healthy life. He also appealed to the NSS volunteers to spread the message of reduction in the use of plastic in their respective wards or villages. NSS volunteers of the college who were always ready to participate in the environment related activities are involved in the cleaning of different places of college premises.



(Clan India 2.0 Campaign-Campus Cleaning by NSS volunteers)

(Cleaning of campus by NSS volunteers)

On 2nd and 3rd November, NSS units of PVKN Govt. College (A), Chittoor organized Conducted Single Use Plastic Clean India 2.0 Campaign on the Campus. The aim of the campaign is to reduce the single-use of plastic to an almost zero level so that it should not be dumped under the ground with waste. To support the initiative of Clean India, which would be

the best gift to our nation, the NSS students collected around 100kg of single-use plastic. They groomed playground, open places and all the surroundings of the college of the college and made the college campus plastic-free. The collected plastic waste was handed over to Municipal Corporation staff of Chittoor for recycling. NSS volunteers extended the message by urging people to Clean India.

In order to stop the usage of single-use plastic and to prevent others from doing so, the NSS students are taking the lead and supporting the government in this cause. Dr. P. Bhanuprakash, Dr. N. Ramamurthy, Dr. N. Babu-NSS Programme officers, Teaching staff and NSS volunteers have actively involved in the "Clean India 2.0 Campaign".



(Collection of single use plastic waste by NSS volunteers)

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(Cleaning of campus by NSS volunteers)

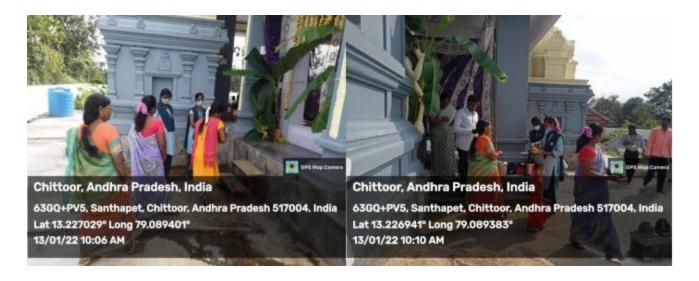
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SWACHH BHARATH NEAR TEMPLE IN THE ADOPTED VILLAGE (10-01-2022)

On 10^{th} January, NSS Volunteers removed weeds, unwanted gravels and cleaned inside the premises of the Sri Panduranga Swamy temple, Vijayalakshmi Colony, Santhapet. They watered the plants in the premises of the temple.

On the day of Vykunta Ekadasi, NSS Volunteers rendered service at Sri Panduranga Swamy temple, Chittoor on 13.01.2022. About 15 NSS Volunteers rendered temple service during the Vykunta Ekadasi festival in regulating queues of devotees in the temple and distribution of prasadham.



CAMPUS CLEANING





CELEBRATIONS (2

<u>CLEANING AND BEAUTIFICATION OF GROUND FOR</u> <u>REPUBLIC DAY</u>

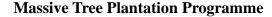
NSS volunteers were involved in the cleaning and beautification of the ground for Republic Day celebrations. They removed gravel, plastic waste, bushes, and broken pieces of glass from the open ground area of the college and cleaned it. The day before Republic Day celebrations, the ground was beautifully decorated with rangoli by NSS Volunteers.

SWACHH BHARATH-CAMPUS CLEANING PROGRAMME

On 08-04-2022 and 13-04-2022, the NSS units of PVKN Govt. College (A), Chittoor organised a Swachh Bharath-Campus cleaning programme on the premises of the college. NSS Volunteers cleaned the Kalavedika area, Botany Garden and PG Chemistry block. They removed the leaf fallouts and plastic left-outs. They swept with broomsticks in the corridors. They also attempted to create awareness on cleanliness and hygiene among students. Dr. P. Bhanupraksh and Dr. N. Ramamurthy, NSS volunteers participated in the cleaning programme.



3. Massive Tree Plantation Programme





On the eve of teachers day September 5 the massive tree plantation programme was conducted. For this programme industry people was also attended. Principal Dr. G.Ananda Reddy, inaugurated this massive tree plantation programme by planting a teek sapplig near kalavedika. Followed by this nearly 150 teek plants were planted in the premises of the college, i.e. before statistics department 45 teek plants, at kalavedika 45 plants and at jalakanya 45 plants were planted by the NSS volunteers. Principal in his address, praised the good activity done by the NSS units, and he also insisted that more number of plants to be planted in the

FIT INDIA CYCLE RALLY 18-01-2020





PVKN GOVT. COLLEGE (A) CHITTOOR 75 – Azadi Ka Amrit Mahotsav

Department of Physical Education

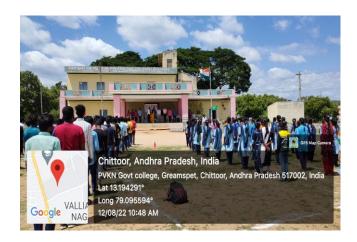
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National Flag HOISTED at sports and games Competitions Opening Ceremony. During the part of Azadika Amrut Mahotsav independence celebrations the Dept of Physical education conducted sports and games competition. The programme was inaugurated by respected principal Dr.G.Ananda Reddy. He interacted with students to taught importance of

Sports and games importance in human life.after that pledge against drug abuse was administered to students. Considering the concept of "SPORTS FOR ALL" throughout the entire session. We organized various games for students, It is one of the largest activity programme conducted by Department of Physical education, it is an extensive opportunity to all the students. The faculty members and non-teaching staff also involved in this programme

Physical Director of our college Lokesh conducted the following events have been organized for the inter-class sports tournaments for students:

- > VOLLEYBALL
- > Kabbadi
- > Kho-Kho
- > ATHLETICS (100M & 200M & 1500M for men and women)









AWARENESS ON DISA APP





NO VEHICLE DAY PROGRAMME.

The overarching aim of education is the holistic development of students. The changes in the society like urbanization, technological advancement and effects of mass media has led to the need that schools should not only be for nurturing the cognitive development of its students but also for fostering their affective and psycho- motor abilities which would equip them for life

PVKN GOVT COLLEGE (A) CHITTOOR envisages that education imparted in this institute should be such that the learners will be able to develop their talents to the fullest potential. By placing equal importance to both scholastic and co scholastic abilities, children and young people will acquire life skills that will help them to, know their rights, articulate their concerns, build self-esteem, develop self-confidence and resilience and counter negative emotions of stress shame and fear. It would also enhance their ability to take on responsibility for self, build relationships with others in the society and contribute in nation building. These skills can be enhanced through an experiential rather than theoretical approach.

Eco-Clubs in College:

Eco clubs in college will empower students to participate and take up meaningful environmental activities and projects. It is a forum through which students can reach out to influence, engage their parents and neighborhood communities to promote sound environmental behavior. It will empower students to explore environmental concepts and actions beyond the confines of a syllabus or curriculum. While everyone, everywhere, asserts the importance of 'learning to live sustainably,' environment remains a peripheral issue in the formal schooling system.

Objectives of Eco-clubs in the College:

- Motivate the students to keep their surroundings green and clean by undertaking plantation of trees.
- Promote ethos of conservation of water by optimizing the use of water.
- Motivate students to imbibe habits and life style for minimum waste generation, source separation of waste and disposing the waste to the nearest storage point.
- To develop skills of observation, experimentation, survey, recording, analysis, reasoning needed for conserving environment through activities
- Organise seminars, debates, lectures and popular talks on environmental issues in the college to motivate the students to keep their surroundings green and clean.
- Promote ethos of conservation of water by optimizing the use of water and cleaning of water body in the adjacent area.
- Motivate students to imbibe habits and life style for minimum waste generation, source separation of waste and disposing the waste to the nearest storage point.
- Educate students to create awareness amongst public and sanitary workers, so as to stop the indiscriminate burning of waste which causes respiratory diseases.

- Sensitize the students to minimize the use of plastic bags, not to throw them in public places as they choke drains and sewers, cause water logging and provide breeding ground for mosquitoes.
- Organize tree plantation programmes, awareness programmes such as quiz, essay, painting competitions, rallies, nukkad natak etc. regarding various environmental issues and educate children about re-use of waste material & preparation of products out of waste
- Campaign against use of loud speakers, motivate students not to use crackers and fire works, recycling of glass and metals, use of unnecessary horns.
- Field visit to environmentally important sites including polluted and degraded sites, wildlife parks, etc.
- Organise rallies, marches, human chains and street theatre at public places with a view to spread environmental awareness.
- Action based activities like tree plantation, cleanliness drives both within and out side the school campus.
- Grow kitchen gardens, maintain vermin-composting pits, construct water harvesting structures in school, practice paper recycling etc.
- Prepare inventories of polluting sources and forward it to enforcement agencies.
- Maintenance of public places like parks, gardens both within and out side the school campus.
- Mobilise action against environmentally unsound practices like garbage disposal in unauthorised places, unsafe disposal of hospital wastes etc.
- Beautify selected road side area with plants and flowers and put campaign boards to generate awareness.

Primary Objectives

To make Clean and Green Campus;

- To create awareness among the student about need of environmental Protection;
- To prepare and organize student's participation for preservation and conservation of environment;
- To use different media such as audio, visual, posters, seminar, workshop,
 Guest Lecture and competitions for spreading messages concerning environment;
- To create awareness among Society regarding environmental protection;
 and
- To create pollution free environment

NO VEHICLE DAY



IQAC and ECO CLUB of PVKN GOVT COLLEGE (A), CHITTOOR, is organizing NO VEHICLE DAY on every Thursday, trying to motivate the students as well as peoples nearer to this college, make awareness and impact of environmental pollution on human beings,



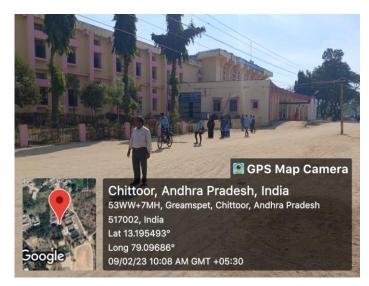
ECO CLUB MEMBERS ARE ADVISING THE SYUDENTS ABOUT VEHICLE FREE DAY IMPORTANCE.



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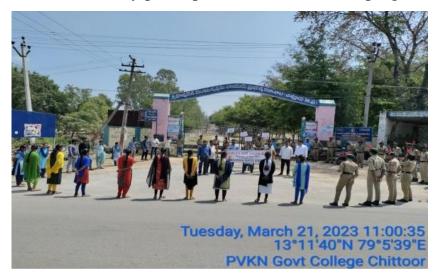


WATER DAY

WORLD WATER DAY-SAVE WATER SAVE LIFE (21-03-2023)

Water is the most important essential need for every living body. Without water, life is impossible and cannot exist on Earth. 22nd March is celebrated as World Water Day. World Water Day is an annual United Nations observance day that highlights the importance of fresh water. To commemorate the same NSS and NCC units of the college organized a "SAVE WATER SAVE LIFE" awareness rally and students stood in the shape of the formula of water (H₂O) on 21st March, 2023. The purpose of the activity is to create awareness on proper harnessing, management and utilization of water and its resources so as to secure the future for Green life.

The awareness rally started at the college via Greamspet and back to the college campus. Slogans were also enchanted by students during the rally in English and Telugu to create awareness among pedestrians and commuters. With this small initiative, PVKN College aims to spread the message of Water Conversation for a better future. Dr. P. Bhanuprakash, Dr. N. Ramamurthy-NSS Programme officers, Lt. A. Ramesh-NCC ANO, more than 100 NSS volunteers and NCC cadets have actively participated in the awareness program.



CELEBRATIONS OF WORLD ENVIRONMENT DAY (05-06-2022)

The NSS units of PVKN Govt. College(A), Chittoor celebrated World Environment Day on 5th June, 2022. This year, World Environment Day is being celebrated with 'Only One Earth' as the theme, focusing on 'Living Sustainably in Harmony with Nature.' The NSS volunteers actively involved in "Clean Campus-Clean Earth" activity in which they cleaned chemistry and botany blocks of the college. They separated leaf fallouts and plastic waste. The leaf fall outs are made into smaller size and poured near the trees to decompose naturally into compost.





With an aim to promote the message of living sustainably and protecting our planet, the NSS volunteers and teaching staff of the college took a pledge. Dr. Mohanbehera, Dr. A. Sasikala, Dr. L. Md. Bakshu, NSS Program Officers-Dr. P. Bhanuprakash, Dr. N. Babu and Dr. N. Ramamurthy participated in the pledge.

NSS volunteers participated in door-to-door awareness campaign on "Only one earth-Save it" with placards in the residential area of Godugumuuru near Greamspet. They interacted with the public and explained the importance of the protection and nurturing of the environment to make the earth a better place to live. NSS volunteers suggested the people of Godugumuuru to plant saplings on the birthdays of their children and protect them. NSS volunteers also explained the concept of Reduce, Reuse and Recycle to them. They urged the public to spread green and save blue.

AWARENESS ON WORLD NATURE CONSERVATION DAY (28-07-2022)

On 28th July 2022, the NSS units of our college celebrated **World Nature** Conservation Day in association with the Department of Chemistry at the Chemistry Seminar Hall to create awareness among students about the importance and significance of natural resources. The theme of World Nature Conservation Day 2022 is "Living Sustainably in Harmony with Nature".

Dr. Mohano Behara, In-charge of Botany Department, PVKN Govt. College (A), Chittoor reminded the words of Mahatma Gandhi- "The world has enough for everyone's needs, but not everyone's greed." He said that everyone should take inspiration from Gandhiji's saying and start using natural resources judiciously without being greedy and selfish. Dr. L. Md. Bakshu, Lecturer in Botany addressed the students and emphasized that everyone should take responsibility to protect various natural resources such as water, air, soil, energy, vegetation, and animal life.

Dr. P. Sudharsanam, Lecturer in Zoology said that the world is facing a lot of problems related to nature and its conservation. The challenges are based on climate change, urbanization, pollution, deforestation, and damage to the rich flora and fauna. The need of the hour is to preserve nature and manage resources properly by keeping future generations in mind.

Dr. N. Ramamurthy and Dr. N. Babu NSS Program Officers addressed the students on the proper usage of natural resources. Lt. A. Ramesh-NCC ANO, Dr. T. Hari Babu-M.Sc Organic Chemistry Coordinator and Dr. A. Sasikala- WEC Coordinator also participated in this awareness programme.

