



Koneru Lakshmaiah Education Foundation
(Category -1, Deemed to be University estd. u/s. 3 of the UGC Act, 1956)

❖ Approved by AICTE ❖ ISO 21001:2018 Certified

Campus: Green Fields, Vaddeswaram - 522 302, Guntur District, Andhra Pradesh, INDIA.

Phone No. +91 8645 - 350 200; www.klef.ac.in; www.klef.edu.in; www.kluniversity.in

Admin Off: 29-36-36, Museum Road, Governorpet, Vijayawada - 520 002. Ph: +91 - 866 - 3500122, 2576129

Ref: KLEF/SA/NSS Cell/2025-26

Date: 01-04-2026

Orders of the Hon'ble Vice Chancellor dt.01-04-2026

CIRCULAR

Sub: Conduction of Awareness on Harmful Effects of Plastic on Soil and Crops on 02-04-2026 at Pedavadlapudi Village – Reg.

Ref: Letter received from Mr. P.Srikanth Reddy, Programme Coordinator, KLEF NSS Cell and forwarded by Dr. K.R.S. Prasad, In-charge Dean (Student Affairs).

This is to inform you that the National Service Scheme (NSS) of KLEF will be organizing Awareness on Harmful Effects of Plastic on Soil and Crops on 02-04-2026 at Pedavadlapudi Village.

Event : Awareness on Harmful Effects of Plastic on Soil and Crops
Date : 02-04-2026
Place : Pedavadlapudi
Timings : 10:00 am to 01:00 pm

Interested students can participate in this event.

For further information regarding this event contact Mr. P.Srikanth Reddy (Mobile No. 8466011222), Programme Coordinator, KLEF NSS Cell and Mr. P.Suresh, NSS Coordinator, (Mobile No. 9493171719)



REGISTRAR
REGISTRAR

Koneru Lakshmaiah Education Foundation
(Deemed to be University)
Green Fields, VADDESWAREM-522 302.
Guntur District, Andhra Pradesh.



Koneru Lakshmaiah Education Foundation

(Category -1, Deemed to be University estd. u/s. 3 of the UGC Act, 1956)

Approved by AICTE ISO 21001:2018 Certified

Campus: Green Fields, Vaddeswaram - 522 302, Guntur District, Andhra Pradesh, INDIA.

Phone No. +91 8645 - 350 200; www.klef.ac.in; www.klef.edu.in; www.kluniversity.in

Admin Off: 29-36-38, Museum Road, Governorpet, Vijayawada - 520 002. Ph: +91 - 866 - 3500122, 2576129

National Service Scheme (NSS)

“Awareness on Harmful Effects of Plastic on Soil and Crops”

The poster features the KL University logo and the NSS Unit logo. It includes a central image of a plant growing in soil with plastic waste. The text is in Hindi and English. It lists the harmful effects of plastic on soil and crops, and provides tips on how to reduce plastic use. The event details are provided at the bottom.

COMMUNITY SERVICE INITIATIVE
NSS UNIT

AWARENESS ON HARMFUL EFFECTS OF PLASTIC ON SOIL AND CROPS

Say No to Plastic, Save Soil, Save Life!

HOW PLASTIC HURTS OUR SOIL

- Plastic does not decompose and remains in soil for hundreds of years.
- It blocks air and water movement in soil, reducing soil fertility.
- Plastic particles harm beneficial soil organisms and earthworms.
- Toxins from plastic contaminate soil and affect plant growth.

EFFECTS ON CROPS

- Reduced germination and poor root development.
- Lower nutrient uptake leads to reduced yield and growth.
- Plastic residues in crops can enter the food chain and harm our health.
- Decreases land productivity and farmers' income.

WHAT CAN WE DO?

- Avoid using single-use plastics.
- Use cloth/jute bags and eco-friendly alternatives.
- Dispose plastic waste in proper bins.
- Reduce, Reuse and Recycle.
- Keep fields and surroundings plastic-free.
- Promote organic farming and natural practices.

HEALTHY SOIL • HEALTHY CROPS
HEALTHY LIFE • PLASTIC-FREE FUTURE
TOGETHER, LET'S PROTECT OUR SOIL AND SECURE OUR FUTURE!

DATE 02-04-2026 THURSDAY
PLACE PEDAVADLAPUDI VILLAGE
JOIN US FOR A CLEANER SOIL, HEALTHIER CROPS AND BETTER TOMORROW!

BE PART OF THE SOLUTION, NOT THE POLLUTION!
Organized by: NSS Unit, KL University

Event : Awareness on Harmful Effects of Plastic on Soil and Crops
Date : 02-04-2026
Place : Pedavادلapudi

Objective:

The objective of the Awareness on Harmful Effects of Plastic on Soil and Crops program is to educate farmers and communities about how plastic waste damages soil health, reduces fertility, and affects crop growth. It aims to create awareness about the environmental and agricultural risks caused by improper plastic disposal. The program also encourages the reduction of plastic use and promotes eco-friendly alternatives for sustainable farming. Overall, it supports soil conservation, healthy crop production, and environmental protection.

Description:

As per the directions of the Ministry of Youth Affairs and Sports, Government of India, National Service Scheme (NSS), and in accordance with the guidelines of the Regional Directorate, Hyderabad and Andhra Pradesh State NSS, the NSS Unit-12 of the College of Agriculture, KL University organized an awareness program on “Harmful Effects of Plastic on Soil and Crops” for farmers on Thursday, 2nd April 2026, in Pedavadlapudi village. Dean of Student Affairs, Dr. K.R.S. Prasad, stated that the program was conducted to educate farmers about the damaging effects of plastic waste on soil health and agricultural productivity.

Director of the College of Agriculture, Dr. P. Ratna Prasad, explained that careless disposal of plastic waste such as plastic covers, bottles, drip irrigation fragments, and chemical bags in agricultural fields gradually damages soil quality. He emphasized that plastic remains in the soil for many years without decomposing, blocks water movement, reduces air circulation, and negatively affects soil fertility.

Head of the College of Agriculture Department, Dr. Balakrishna, informed farmers that plastic fragments harm beneficial soil organisms, insects, and earthworms, reducing the natural fertility of the land. He also stated that this can lower seed germination rates, slow root development, and negatively impact crop growth. Additionally, toxic chemicals from certain plastics may mix with the soil and reduce crop quality. NSS Programme Coordinator, Dr. P. Srikant Reddy, warned that burning plastic waste in fields is even more dangerous, as it increases air pollution and harms farmers’ health. He advised farmers to separately collect plastic waste and ensure proper recycling and disposal methods.

NSS Programme Officer, Dr. Vineela, encouraged farmers to adopt eco-friendly alternatives such as jute bags, cloth bags, and organic materials instead of plastic. She emphasized that keeping agricultural fields plastic-free can improve soil fertility, crop quality, and long-term agricultural productivity. The program was successfully coordinated by NSS Field Coordinator Mr. P. Suresh. The volunteers were appreciated by University Vice-Chancellor Dr. G. Parthasarathi Varma, Pro Vice-Chancellors Dr. A.V.S. Prasad, Dr. N. Venkataram, and Dr. K. Rajashekhara Rao, along

with Dean Advisors Dr. Habibullah Khan, Registrar Dr. K. Subbarao, Principal Dr. V. Rajesh, Advisor Dr. Habibullah Khan, Associate Dean Dr. Shanta Sri, and other dignitaries.

Outcome:

The outcome of the program was positive as farmers gained important awareness about the harmful effects of plastic waste on soil health, crop quality, and the environment. They learned the importance of proper plastic waste management, recycling, and adopting eco-friendly alternatives. The initiative encouraged farmers to maintain plastic-free fields for better soil fertility and sustainable agriculture. Overall, the program promoted healthier farming practices and long-term environmental protection.

Impact on Society:

The program has a positive impact on society by promoting environmental awareness, sustainable farming, and responsible waste management. It helps protect soil fertility, improve crop quality, and reduce pollution caused by plastic waste. The initiative also encourages communities to adopt eco-friendly practices for healthier agriculture and safer surroundings. Overall, it contributes to building a cleaner environment and a more sustainable agricultural society.

Details of the Event:

Name of the Event : Awareness on Harmful Effects of Plastic on Soil and Crops

Place of the Event : Pedavadlapudi

Date of the event : 02-04-2026

No. of Hours : 10:00 am to 01:00 pm

No. of Participants : Students: 96, Faculty: 02

No. of Beneficiary's : 185

Event Photos:



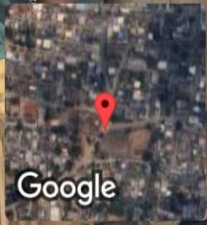


Pedavadlapudi, Andhra Pradesh, India 🇮🇳

Cj55+3f9, Pedavadlapudi, Andhra Pradesh 522302, India

Lat 16.407521° Long 80.608801°

Thursday, 02/04/2026 11:08 AM GMT +05:30



Google

GPS Map Camera



Guntur, Andhra Pradesh, India 🇮🇳

Mangalagiri, Guntur, Andhra Pradesh 522302, India

Lat 16.407482, Long 80.608781

Friday, 03/04/2026 10:58 AM GMT+05:30

Note : Captured by GPS Map Camera



Maps

GPS Map Camera

13) Participated Volunteers list:

S.No	ID. No	Name of the Student	Branch	Year	Signature
1	2300620073	Rajeev	Agri.	3	Raj
2	2300620122	K.Bhavya	Agri.	3	K. Bhavya
3	230062001	Akula Divya	Agri.	3	Divya
4	2400620010	J Rishitha	Agri.	2	ABSENT
5	2300620052	Shaik Sharmila	Agri.	3	Sharmila.k
6	2300620043	P.Sai Monika	Agri.	3	P.Sai Monika
7	2300620028	K.Akhila	Agri.	3	Akhila
8	2300620027	Kollipara Sarani	Agri.	3	Sarani
9	2300620013	D.Adithya Lakshmi	Agri.	3	Adithya
10	2300620060	Y. Sree Lekhya	Agri.	3	Sreelekhsa.
11	2300620070	B.Venkatesh	Agri.	3	AB
12	2300620105	R.Manoj Kumar	Agri.	3	Manojkumar
13	2300620069	B.Harshal	Agri.	3	Harshal
14	2300620057	T.Sheeba Naaz	Agri.	2	Sheeba
15	2300620017	G.S.Maruthi Kumar	Agri.	3	G. Maruthi
16	2400620027	P. N.V.V.Pavan Kumar	Agri.	2	Pavan Kumar
17	2300620111	Sindhukeswar Acharya	Agri.	3	Sindh
18	2300620144	Pokuri Hari Krishna	Agri.	3	p.hari krishna
19	2300620169	L.Asivithasai	Agri.	3	L. Asivithasai
20	2400620032	S.N.V.Rakesh	Agri.	2	A
21	2400620019	Madasu Jaya Shankar	Agri.	2	Jaya Shankar
22	2400620042	Anusha Podili	Agri.	2	Anusha
23	2300620044	Pratapa Alekhya	Agri.	3	Alekhya
24	2400620011	K.Bhavya Sree	Agri.	2	Bhavya
25	2300620041	N.Manoj	Agri.	3	Manoj
26	2300620032	Majji Meenakshi	Agri.	3	Meenakshi
27	2300620035	D. Mohan	Agri.	3	Mohan
28	2300620040	Nasreen Fathima	Agri.	3	Nasreen
29	2300620047	Samanapudi Sai Sree	Agri.	3	Sai sree
30	2300620011	D.Harsha Vardhan	Agri.	3	Harsha
31	2300620010	Chitturi Charan Kumar	Agri.	3	Charan
32	2300620042	Pamulapati Rupa Sri	Agri.	3	Rupasi
33	2300620020	Mandava Harika Sri	Agri.	3	Harika

34	2300620004	A.Dhanalakshmi	Agri.	3	Dhanalakshmi
35	2300620014	D.Padma Mokshitha	Agri.	3	Padma
36	2300620002	A. Uma Sravani	Agri.	3	Uma Sravani
37	2300620026	Kokkiligadda Sravani	Agri.	3	Sravani
38	2300620048	Sammana Sarath	Agri.	3	Sarath
39	2300620050	Afeefa Tapsum Shaik	Agri.	3	Tapsum.Sk
40	2300620029	K.Hithesh	Agri.	3	Hithesh
41	2300620019	G Yuva Sravanthi	Agri.	3	Sravanthi
42	2300620024	K.Sahithi Lakshmi	Agri.	3	Sahithi
43	2300620003	A.Karthik	Agri.	3	A.Karthik
44	2300620038	N.Jaytej	Agri.	3	N.Jaytej
45	2300620037	N.Samba Siva Rao	Agri.	3	Samba
46	2300620057	V.Deepika	Agri.	3	Deepika
47	2300620016	Sai Jyothsna	Agri.	3	S. Jyothsna
48	2300620055	Durgamalleswar	Agri.	3	Durga
49	2300620034	Sai Surya.Metta	Agri.	3	Sai Surya
50	2300620056	Vasa Harshita	Agri.	3	A
51	2300620039	D.Adithya Lakshmi	Agri.	3	Adithya.
52	2300620023	Sohana Kanneganti	Agri.	3	Sohana
53	2300320012	D.Bharath Kumar	Agri.	3	Bharath
54	2300620058	Y.Siva Anjaneyulu	Agri.	3	Siva
55	2300620008	Ch.Sri Ram	Agri.	3	Ram
56	2300620059	Yarramsetty Pragathi	Agri.	3	Y. Pragathi
57	2300620036	N.R Varshith Reddy	Agri.	3	Varshith
58	2300620006	B.S.S.J.Pranav	Agri.	3	Pranav
59	2400620064	Reshma Raavi	Agri.	2	Reshma
60	2400620065	K Saiketan	Agri.	2	Saiketan
61	2400620061	P.Sai Prasanna	Agri.	2	Sai Prasanna
62	2400620066	Amitha	Agri.	2	Amitha
63	2400620077	A.Sesha Ratnam	Agri.	2	A.S. Ratnam
64	2300620007	Bodepudi Asritha	Agri.	3	Asritha B
65	2400620075	P. Niteesha Yadav	Agri.	2	Niteesha
66	2400620085	Sharandeep Pulavarthi	Agri.	2	Sharandeep
67	2400620067	Hansika	Agri.	2	Hansika
68	2400620076	B Charan Naik	Agri.	2	Charan
69	2400620082	Jagadeesh	Agri.	2	Jagadeesh

70	2400620063	P Poornima Pramadwara	Agri.	2	Poornima
71	2400620071	Poorna Chandra Rao	Agri.	2	P.C.R
72	2400620087	Zolisa Funeka	Agri.	2	Zolisa
73	2400620081	Renu Sri Jonnala	Agri.	2	Renu Sri
74	2300620015	Eduru Malleswari	Agri.	3	Eduru Malleswari
75	2300620021	I.Bhavani Shankar	Agri.	3	Bhavani Shankar
76	2400620080	R.Neha Sri	Agri.	2	Neha
77	2400620079	A Sai Samyuktha	Agri.	2	Sai Samyuktha
78	2400620069	Adurthi Lakshmi Padmaja	Agri.	2	Adurthi Lakshmi Padmaja
79	2300620030	K.Jaswanth	Agri.	3	Jaswanth
80	2300620018	G.Daniel Prabhakar	Agri.	3	G.Daniel Prabhakar
81	2300620160	Anagani Purna Chandra Raju	Agri.	3	Anagani Purna Chandra Raju
82	2300620165	P.Kowshik	Agri.	3	P.Kowshik
83	2300620155	Soudhari Valleswari	Agri.	3	S. Valleswari
84	2300620168	T. Dhanavardhan	Agri.	3	AB
85	2300620170	Sura.Lekhana Reddy	Agri.	3	S. Lekhana
86	2300620134	T.Jahnavi	Agri.	3	T. Jahnavi
87	2300620166	Yadlapalli Niharika	Agri.	3	Y. Niharika
88	2300620174	B.Manoj Kumar	Agri.	3	Manoj
89	2300620163	M.Vishnupriya	Agri.	3	Vishnu Priya
90	2300620167	Pandeti Rishitha	Agri.	3	Rishitha
91	2300620153	K.Tejaswini	Agri.	3	K. Tejaswini
92	2300620123	K.Akhilandeswari	Agri.	3	Akhilandeswari
93	2300620148	D.Chandana	Agri.	3	Chandana
94	2300620145	Annepaka Pranitha	Agri.	3	Pranitha
95	2300620142	Janyavula Vikas	Agri.	3	J. Vikas
96	2300620121	B.Triveen	Agri.	3	B. Triveen
97	2300620164	B.Guravaiah	Agri.	3	B. Guravaiah
98	2300620141	Mohammed Raheema	Agri.	3	Md. Raheema
99	2300620140	V. Umamaheswari	Agri.	3	V. Uma
100	2300620127	S.Susmitha	Agri.	3	S. Susmitha


Programme officer
KLEF NSS Cell

Programme Officer
KLEF NSS Cell.


Programme Coordinator
KLEF NSS Cell

P. SRIKANTH REDDY
Programme Co-ordinator
National Service Scheme
Koneru Lakshmaiah Education Foundation
Vaddeswaram, 522503


Dean Student Affairs

KRSP/SSed
Dean (Student Affairs)
KLEF
Koneru Lakshmaiah Education Foundation
(Deemed to be University)
Green Fields, VADDESWARAM-522502,
Guntur Dist, Andhra Pradesh.