BABASAHEB BHIMRAO AMBEDKAR UNIVERSITY
LUCKNOW
प्रज्ञा शील करुणा
ESTABLISHED 1996

Ministry of Human Resource Development
सत्यमेव जयते
MHRD

EK BHARAT SHRESHTHA BHARAT
एक भारत श्रेष्ठ भारत

एक भारत श्रेष्ठ भारत

Ek Bharat Shrestha Bharat

SWACHHTA PAKHWADA

Activities Report

1st – 15th September, 2021

Organized By

Babasaheb Bhimrao Ambedkar University

Vidya Vihar, Raebareli Road, Lucknow

Committee Members

Prof. Sanjay Singh
Vice-Chancellor

Prof. Naveen Kumar Arora
Nodal Officer, EBSB

1. Dr. Rahul Varshney, Assistant Professor, DAS - Member
2. Dr. Manoj Kumar Dhadwal, Assistant Director, Sports Section - Member
3. Dr. Rachana Gangwar, Assistant Professor, DMCJ - Member
4. Dr. Monica Sharma, Assistant Professor, DBT - Member
5. Dr. Neetu Singh, Assistant Professor, DHDFS - Member
6. Prof. Venkatesh Dutta, Assistant Professor DES - Member
7. Prof. U.V. Kiran, Head, DHDFS - Member
8. Prof. Shilpi Verma, DLIS - Convener

SWACHHTA PAKWADA

1st – 15th September, 2021

Programme Outline

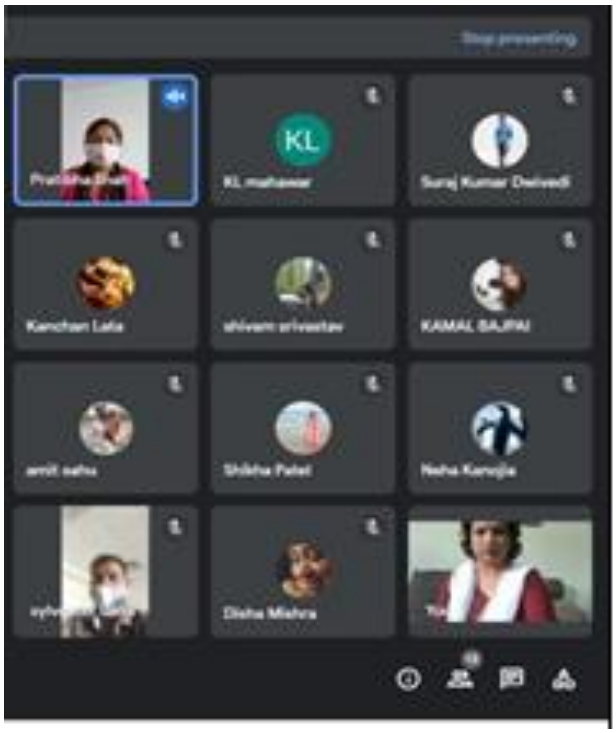
S.No.	Date	Activity	Coordinators
1.	01/09/2021	Pledge taking ceremony	All Heads & Coordinators
2.	02/09/2021	Plantation drive- Neem, Peepal, Banyan, Arjun and Ashoka	Prof. Venkatesh Dutta Dr. Manoj Dhadwal
3.	03/09/2021	Innovation technology waste recycling- Model competition	Prof. U.V. Kiran Dr. Rachana Gangwar
4.	04/09/2021	Online competitions for Poster making, Slogan writing on 'Water conservation'	Prof. Shilpi Verma Dr. Monica Sharma
5.	05/09/2021	Online competitions for Poster making, Slogan writing on 'Forest conservation'	Dr. Neetu Singh Dr. Rahul Varshney
6.	06/09/2021	Cleanliness drive- plogging event in hostel	Hostel Warden
7.	07/09/2021	'Best out of waste' competition	Prof. Shilpi Verma Dr. Monica Sharma
8.	13/09/2021	Ban of single use plastic- reduce, reuse and recycle- Essay writing	Prof. Shilpi Verma Dr. Rachana Gangwar

Summary of Activities during "Swachhta Pakhwada"

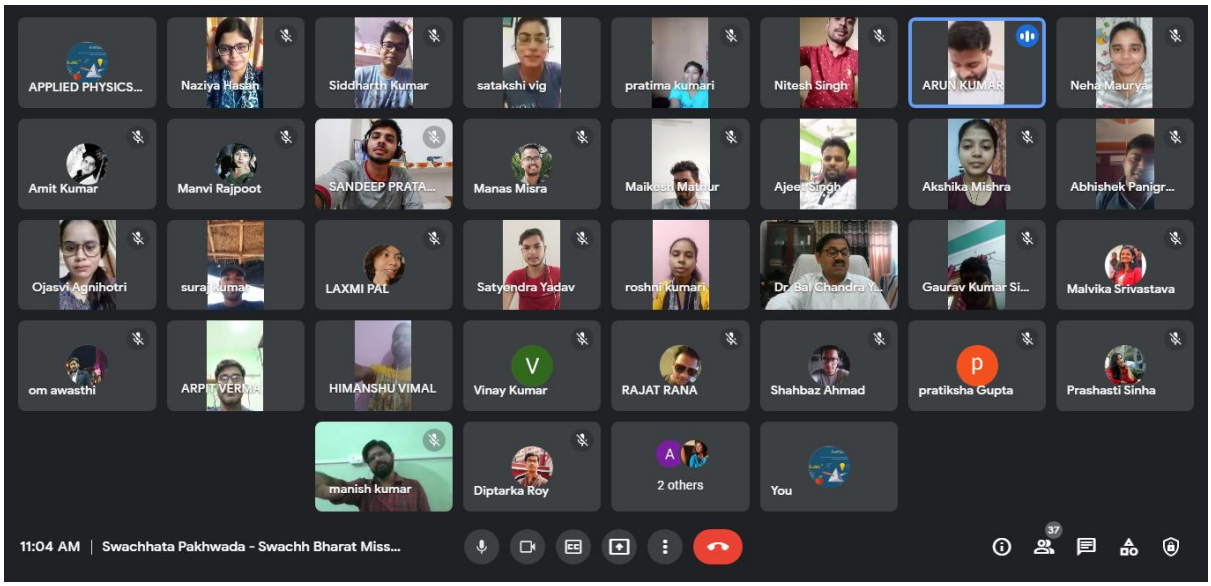
Activity: 1

Swachhta Shapath Programme

Pledge ceremony was done on 01/09/2021 in Swachhta Pakhwada under Ek Bharat Shrestha Bharat proramme. Shapath was taken in all departments of the University on 01/09/2021 to spread the awareness for "Swachhta". Students were also participated in spreading the awareness for "Swachhta".







Activity: 2

Plantation drive

Plantation Drive was carried out in front of Gautam Buddha Central Library of the University on in which more than 50 plants were planted by the faculty and non-teaching staff of the University.










Activity: 3

Innovation Technology Waste Recycling- Model Competition

An online competition of making innovative models on the theme of Waste recycling was held during 4th to 11th September, 2021. Entries were invited from the UG, PG and PhD students of various departments for participation. The competition was organised under EBSB as a part of Swacchata Pakhwada celebrations scheduled during 1st to 15th September, 2021.

The programme is organised by Prof. U. V. Kiran and Dr. Rachana Gangwar, Members, EBSB & UBA. Students of the University took active participation in the competition. Google form was floated online on 4th September, 2021 where in the students were requested to register and post their videos through the link given in the form. The last date for submitting the videos was 11th September, 2021.

The winners of the model making competition are as under-

S. No.	Name of the student	Department	Class	Position
1.	Ms. Nidhi Pathak	Human Dev. Family Studies	MSc. II yr	First
2.	Ms. Alka Nanda	Food & Nutrition	M. Sc. II yr	Second
3.	Mr. Aneet Kr Yadav	Computer Sci. & Eng	B. Tech., VIII sem	Third
4.	Ms. Komal Singh	HDFS	M.Sc. II yr	Consolation

SCREEN SHOTS OF THE MODELS











Activity: 4

Poster making, Slogan writing on 'Water conservation'

An online Poster Making Competition and Slogan Writing Competition are organised on "Water Conservation" from 04th September, 2021 to 11th September, 2021 on the theme of World Water Day is "Valuing Water". The competition was organised by the President of the program Prof. Shilpi Verma. About 26 students from various schools of the University have participated in the competitions. In which the names of the winners are as follows:-

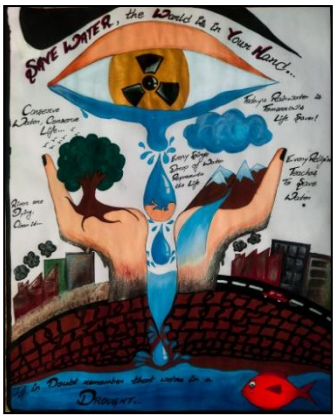
For Poster Making Competition:

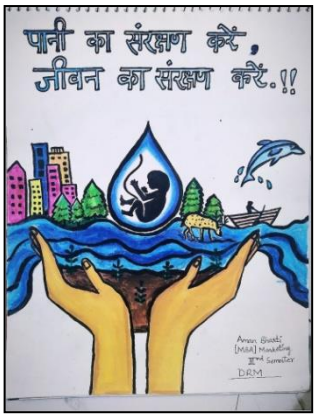
S.No.	Name of the Participant	Course and Semester	Department	Position
1.	Komal Verma	B.Com(H), 5th	Commerce	I
2.	Aman Bharti	MBA (Marketing), 3rd	DRM	II
3.	Vanshika Rastogi	B.Sc. (FS&T), 3rd	Food and Nutrition	III

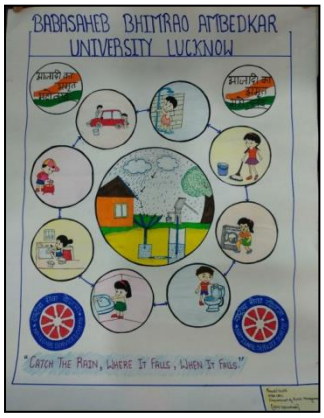
For Slogan Writing Competition:

S.No.	Name of the Participant	Course and Semester	Department	Position
1.	Aneet Kumar Yadav	Doctoral Fellow, 5th	Environmental Science	I
2.	Aman Bharti	MBA (Marketing), 3rd	DRM	II
3.	Shivangi Gupta	M.Phil, 3rd	Deptt. Social Work	III

Some Glimpse of Poster/Slogan Competition:

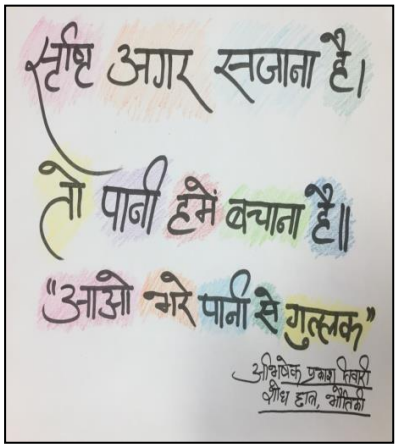


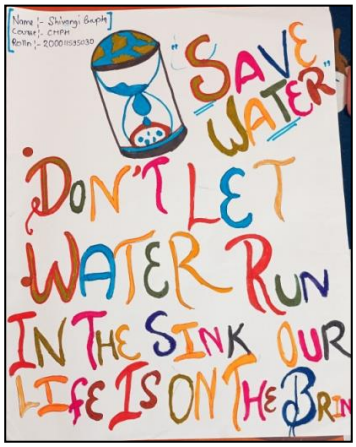


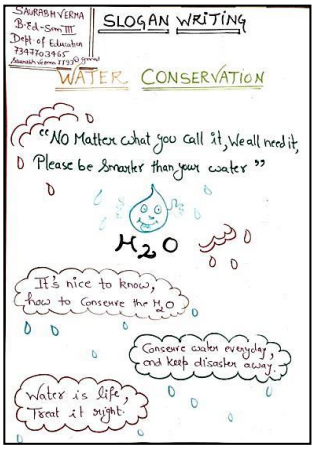












Activity: 5

Poster Making Competition and Slogan Writing Competition on "Forest Conservation"

An online Poster Making Competition and Slogan Writing Competition are organised on "Forest Conservation" from 05th September, 2021 to 12th September, 2021. The competition witnessed an overwhelming participation of students belonging to various schools of the University.

In all, 32 participants from various schools of the University have participated in the competitions. The followings are the lists of participants for the Poster Making Competition and Slogan Writing Competition respectively.

Prof. U.V. Kiran and Dr. Shalini Agarwal joined as the Jury for the competition and selected the best three ranked participants among the registered participants. The First three Prizes, with respect to rank, are awarded to the following students of the University for both Competitions respectively:

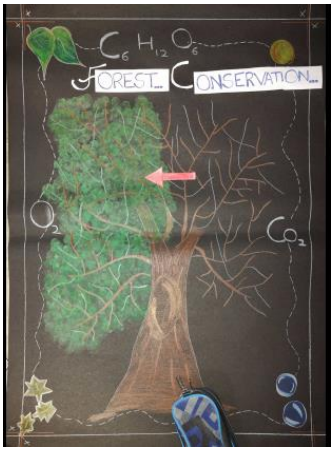
For Poster Making Competition:

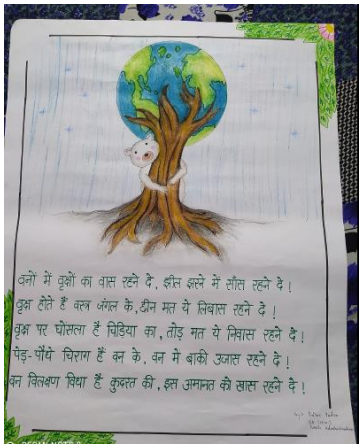
S.No.	Name of the Participant	Course and Semester	Department	Position
1.	Gurleen Kaur	M.A. 3rd Sem	Public Administration	I
2.	Rahul Dixit	MCA 3rd Sem	Computer Science	II
3.	Anupam	B.A.(Hons) 3rd Sem	Public Administration	II
4.	Sonam Kumari	B.Tech. 5th Sem	UIET (CS)	II
5.	Vanshika Shukla	M.Sc. 3rd Sem	Statistics	III

For Slogan Writing Competition:

S.No.	Name of the Participant	Course and Semester	Department	Position
1.	Ayush Mishra	M.Sc. 3rd Sem	Statistics	I
2.	Dimpal Yadav	M.Sc. 3rd Sem	Food and Nutrition	II
3.	Kritee Pandey	M.Sc. 3rd Sem	Food and Nutrition	III

















Remember Oxygen is only free till we are surrounded with trees.

Prashasti Sinha
Research Scholar
Department of Physics





पेड़ो की हरियाली लाए
जन-जन के जीवन में
खुशहाली ॥

अभिषेक प्रकाश तिवारी
शोध छात्र,
भौतिकी, BBAU.

Activity: 6

Cleanliness drive- plogging event in hostel

"Cleanliness drive- plogging event in the hostel" was conducted on 06.09.2021 in Sanghmitra Girls Hostel (Old and Extension). The main objective of the programme was to create awareness about dry, wet and plastic wastes, its impacts and cleanliness in and around the campus.

Before doing Cleanliness drive- plogging event, Swachhta Pledge was also conducted among all the wardens (Dr. Jyoti Pandey, Dr. Shalini Chandra, Dr. Minakshi Mishra) and hostel staff with cleanliness workers of SGH and SGHE of BBAU campus. After oath taking plantation drive was also done in the hostel campus which include plantation of medicinal plants such as Murraya, Tulsi and Hibiscus. Later on, plogging event took place in the Sanghmitra Girls Hostel (Old and Extension) campus of B. B. Ambedkar University, which ensures initiative of Swachhta Pakhwada as part of drive against single use plastic and all the wardens and hostel staff with cleanliness workers took part in the event.









Activity: 7

'Best out of waste' competition

Best out of Waste competition is organized under the joint aegis of Ek Bharat Shrestha Bharat on 08th Sep. 2021. This competition was organized with the aim of developing the habit of making maximum use of limited resources by the students. The Jury of the competition included Prof. Jaya Srivastava and Dr. Baljeet Srivastava. The participants presented their models and told how their model can be used for the benefit of the society.

Priyanka and Ankita Bhattacharya, research students of the Department of Environmental Science, presented a model of making compost from agricultural waste, which will not only give a good crop to the farmers but will also, eliminate the environmental problems arising out of stubble burning.

Prachi Gupta of Rural Management created many decorative items on the concept of "Making Wealth out of Waste" which were made using old bottles, cups, wax and other non-degradable waste. Prachi told that the goods prepared by her can be a source of income, all these goods which can be sold at good prices in the market.

DIT students Akash and Suraj made a board of the English alphabet to teach children and a lamp using electronic waste. Another student, Srishti Mishra, made a beautiful greeting card from old wedding cards.

Biotech student Chandni created a model using old newspaper, card board and thread that could be used to explain a complex topic to children in the classroom.

Prof. Shilpi Verma Chairperson, GCC, CBFW & AKAM stressed upon that these competitions utilize the energy of students in positive and constructive manner.

The competition was conducted by Dr. Monica Sharma. On this occasion, Prof. Naveen Kumar Arora, Nodal Officer of Ek Bharat Shrestha Bharat, Dr. Rachana Gangwar, member of the organizing committee, students and staff of the university were present. The programme was publicized through social media platforms of the University.

Winner of the Competition

S. No	Name	Class	Sem.	Deptt.	Result
1.	Priyanka Verma & Ankita Bhattacharya	Ph.D	-	DES	1st
2.	Akash Srivastava	M.Sc. Cyber Security (Eve.)	3rd	DIT	2nd
3.	Chandni Kumari	M.Sc.	3rd	DBT	3rd
4.	Prachi Gupta	MBA (HR)	3rd	DRM	3rd















बीबीएयू में छात्राओं के बनाये मॉडल देखते शिक्षक और शिक्षिकाएं। फोटो : अमृत विचार

बीबीएयू में छात्राओं ने प्रस्तुत किया एवीकल्चरल वेस्ट से खाद बनाने का मॉडल

लखनऊ। बीबीएयू में एनवायर्नमेंटल साइंस डिपार्टमेंट की शोध छात्राओं ने एग्रीकल्चरल वेस्ट से खाद बनाने का मॉडल प्रस्तुत किया है, इसका सबसे बड़ा लाभ पर्यावरण को भी होगा। बुधवार को एक भारत श्रेष्ठ भारत कमिटी, जेंडर चैंपियन कमेटी और महिलाओं की मौलिक सुविधा समिति के संयुक्त तत्वावधान में बेस्ट आउट ऑफ वेस्ट प्रतियोगिता का आयोजन किया गया। प्रतियोगिता में छात्रा प्रियंका और अंकिता भट्टाचार्य के मॉडल को सराहा गया। वहीं रूरल मैनेजमेंट की प्राची गुप्ता ने "मेकिंग वेल्थ आउट ऑफ वेस्ट" के कॉन्सेप्ट पर कई सारे सजावटी सामान बनाए जिन्हें पुरानी बोतल, कप, वैक्स व अन्य नॉन डिग्रेडेबल वेस्ट का प्रयोग करके तैयार किया गया। प्राची ने बताया कि उनके द्वारा तैयार सामान आय का एक साधन हो सकता है। संचालन डॉ. मोनिका ने किया। इस अवसर पर नोडल ऑफिसर प्रोफेसर नवीन कुमार अरोरा, आजादी का अमृत महोत्सव समिति की अध्यक्ष प्रोफेसर शिल्पी वर्मा, आयोजन मंडल की सदस्य डॉ रचना गंगवार, विवि के विद्यार्थी एवं कर्मचारी शामिल रहे। इस दौरान आईटी के छात्र आकाश और सूरज ने इलेक्ट्रॉनिक वेस्ट से लैप और खराब कीबोर्ड से बच्चों को पढ़ाने के लिए अंग्रेजी वर्णमाला का एक बोर्ड बनाया। एक अन्य छात्रा सृष्टि मिश्रा ने शादी के पुराने कार्ड से सुंदर ग्रीटिंग कार्ड तैयार किया।

दैनिक जागरण (आदित्यपुर) (09/09/21)

बेकार को दे आकार बच्चों ने किया कमाल

बीबीएयू ने बेकार सामान को अच्छा बनाने का कंपीटीशन

LUCKNOW(8 SEPT): बाबा साहेब भीमराव आंबेडकर केंद्रीय विश्वविद्यालय की एक भारत श्रेष्ठ भारत समिति के संयोजन में जेंडर चैंपियन कमेटी और महिलाओं की मौलिक सुविधा समिति की ओर से बुधवार को बेकार सामान को अच्छा बनाने की प्रतियोगिता हुई. प्रतियोगिता के निर्णायक मंडल की प्रो. जया श्रीवास्तव और डा. बलजीत श्रीवास्तव ने बनाने गए माडलों की प्रदर्शनी का अवलोकन किया. पर्यावरण विज्ञान की शोध छात्रा प्रियंका और अंकिता भट्टाचार्य के पराली से बनने वाली खाद के माडल का प्रदर्शन किया. ग्रामीण प्रबंधन विभाग की प्राची गुप्ता ने पुरानी बोतल व कप का प्रयोग करके सजावटी सामान तैयार किया.

अमर उजाला (माई सिटी) (09/09/21)

बीबीएयू : वेस्ट मैटेरियल से बनाए उपयोगी मॉडल

लखनऊ। बाबा साहेब भीमराव अंबेडकर विश्वविद्यालय की एक भारत श्रेष्ठ भारत कमेटी, जेंडर चैंपियन कमेटी और महिलाओं की मौलिक सुविधा समिति के संयुक्त तत्वावधान में बुधवार को बेस्ट आउट ऑफ वेस्ट प्रतियोगिता का आयोजन किया गया। इसमें विश्वविद्यालय के वेस्ट मैटेरियल से उपयोगी मॉडल बनाए। एनवायर्नमेंटल साइंस डिपार्टमेंट की शोध छात्रा प्रियंका और अंकिता भट्टाचार्या ने एग्रीकल्चरल वेस्ट से खाद बनाने का मॉडल प्रस्तुत किया, जो न सिर्फ किसानों को अच्छी कमाल देगा बल्कि पराली जलाने से पैदा हो रही पर्यावरणीय समस्याओं को भी खत्म करेगा। कला मैनेजमेंट की प्राची गुप्ता ने मेकिंग वेल्थ आउट ऑफ वेस्ट के आधार पर कई सारे सजावटी सामान बनाए। आई आईटी के छात्र आकाश और सूरज ने इलेक्ट्रॉनिक वेस्ट से लैप और खराब की-बोर्ड से बच्चों को पढ़ाने के लिए अंग्रेजी वर्णमाला का एक बोर्ड बनाया। छात्रा सृष्टि मिश्रा ने शादी के पुराने कार्ड से सुंदर ग्रीटिंग कार्ड तैयार किया था। कार्यक्रम की कोर्डिनेटर ने पुराने अखबार, कार्ड, बोर्ड और पार्ट के उपयोग से एक मॉडल तैयार किया जिसका उपयोग कक्षा में बच्चों कोई जटिल विषय समझाने के लिए किया जा सकता है। (माई सिटी रिपोर्टर)

Activity: 8

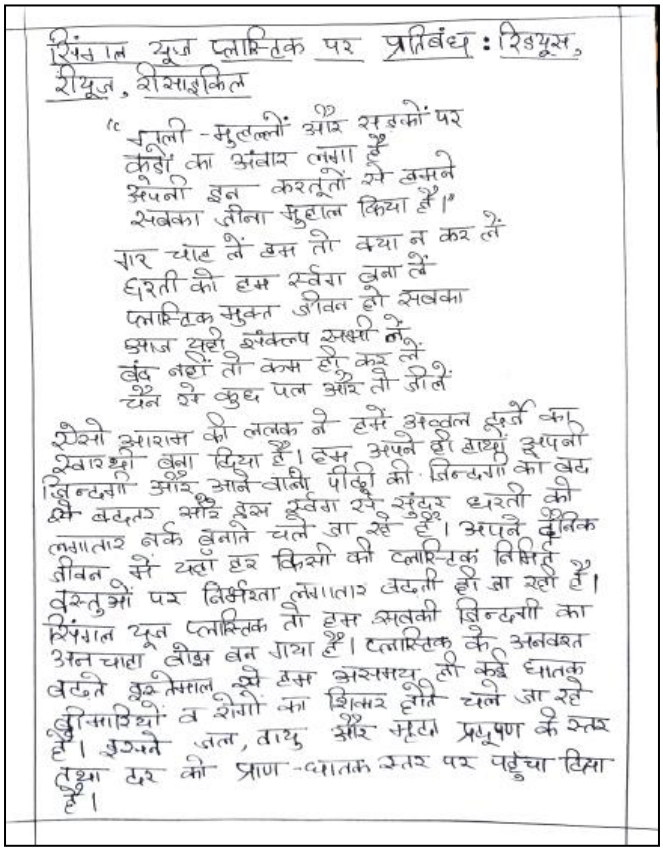
Essay writing - Ban of single use plastic- reduces, reuse and recycle

Essay competition on theme Ban of single use plastic- reduces, reuse and recycle is organized under the joint aegis of Ek Bharat Shrestha Bharat on 14th Sep. 2021. This competition was organized with the aim of developing the habit of making maximum use of limited resources by the students.

The competition was conducted by Prof. Shilpi Verma. The programme was publicized through social media platforms of the University.

Winner of the Competition

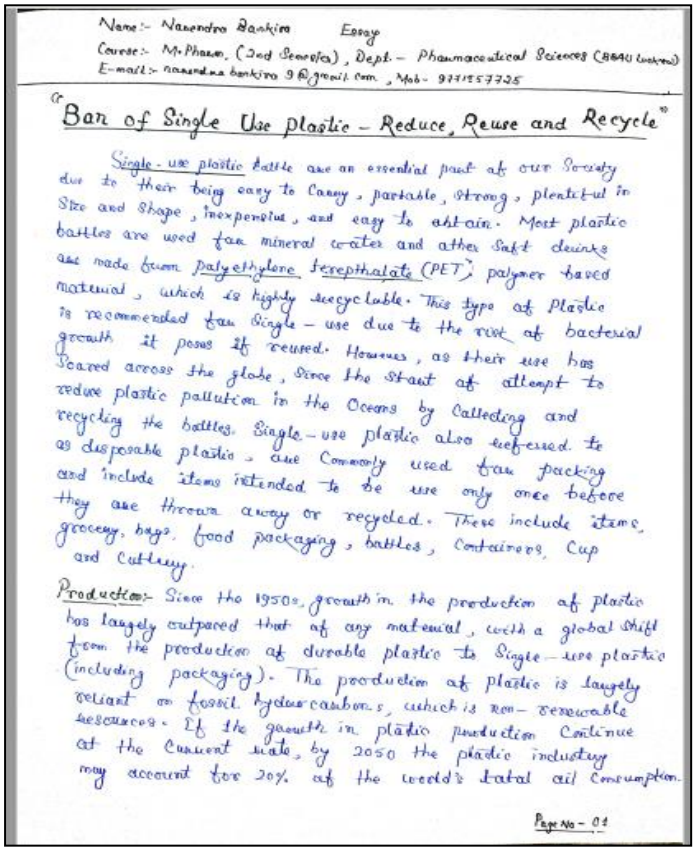
S. No	Name	Class	Sem.	Deptt.	Result
1.	Narendra Bankira	M.Pharma.	3rd	Pharmaceuticals Science	1st
2.	Chandni Verma	M.A.	3rd	Sociology	2nd
3.	Deepshikha	M.Sc.	3rd	Zoology	2nd
4.	Awanti Singh	M.A	3rd	Economics	3rd



सिंगल यूज प्लास्टिक पर प्रतिबंध : रिडयूस, रीयूज, रीसाइकिल

"गली-मुहल्लों और सड़कों पर
कड़ों का अंबार लगा है
अपनी इन करतूतों से हमने
सबका जीना मुहाल किया है।"
गर चाह लें हम तो क्या न कर लें
धरती को हम स्वर्ग बना लें
प्लास्टिक मुक्त जीवन हो सबका
आज यही संकल्प सभी लें
बंद नहीं तो कम ही कर लें
चैन से कुछ पल और तो जीलें

ऐसो आराम की ललक ने हमें अव्वल दर्जे का स्वार्थी बना दिया है। हम अपने ही हाथों अपनी जिन्दगी और आने वाली पीढ़ी की जिन्दगी को बद से बदतर और इस स्वर्ग से सुंदर धरती को लगातार नर्क बनाते चले जा रहे हैं। अपने दैनिक जीवन में यहाँ हर किसी की प्लास्टिक निर्मित वस्तुओं पर निर्भरता लगातार बढ़ती ही जा रही है। सिंगल यूज प्लास्टिक तो हम सबकी जिन्दगी का अनचाहा बोझ बन गया है। प्लास्टिक के अनवरत बढ़ते इस्तेमाल से हम असमय ही कई घातक बीमारियों व रोगों का शिकार होते चले जा रहे हैं। इसने जल, वायु और मृदा प्रदूषण के स्तर तथा दर को प्राण-घातक स्तर पर पहुँचा दिया है।



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"Ban of Single Use plastic - Reduce, Reuse and Recycle"

Single-use plastic battle are an essential part of our Society due to their being easy to Carry, portable, strong, plentiful in Size and Shape, inexpensive, and easy to obtain. Most plastic battles are used for mineral water and other Soft drinks are made from Polyethylene terepthalate (PET), polymer based material, which is highly recyclable. This type of Plastic is recommended for Single-use due to the risk of bacterial growth it poses if reused. However, as their use has Soared across the globe, Since the Start of attempt to reduce plastic pollution in the Oceans by Collecting and recycling the battles. Single-use plastic also referred to as disposable plastic, are Commonly used for packing and include items intended to be use only once before they are thrown away or recycled. These include items, grocery, bags, food packaging, battles, Containers, Cup and Cutlery.

Production:- Since the 1950s, growth in the production of plastic has largely outpaced that of any material, with a global shift from the production of durable plastic to Single-use plastic (including packaging). The production of plastic is largely reliant on fossil hydrocarbons, which is non-renewable resources. If the growth in plastic production Continue at the Current rate, by 2050 the plastic industry may account for 20% of the world's total oil Consumption.

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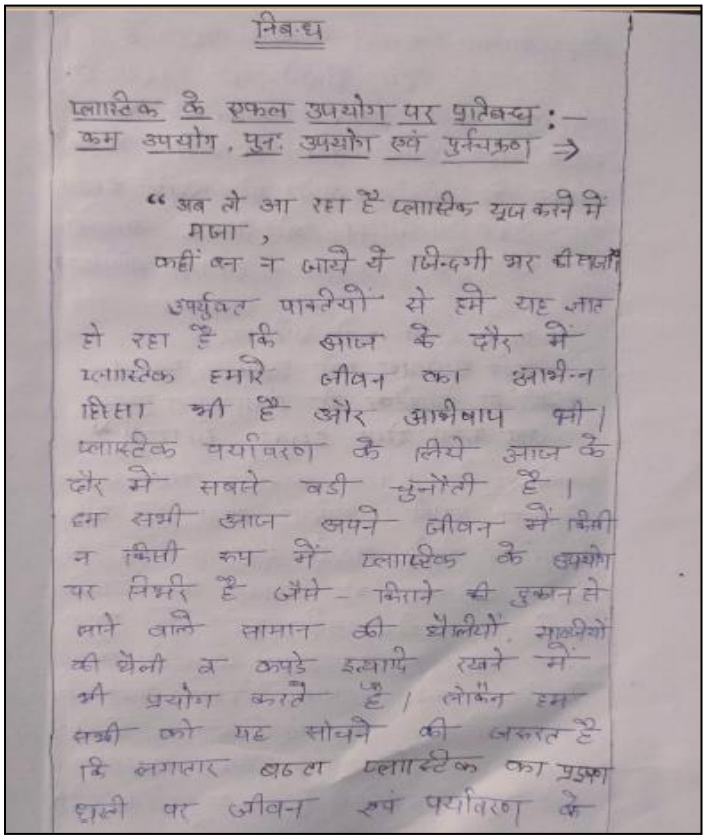
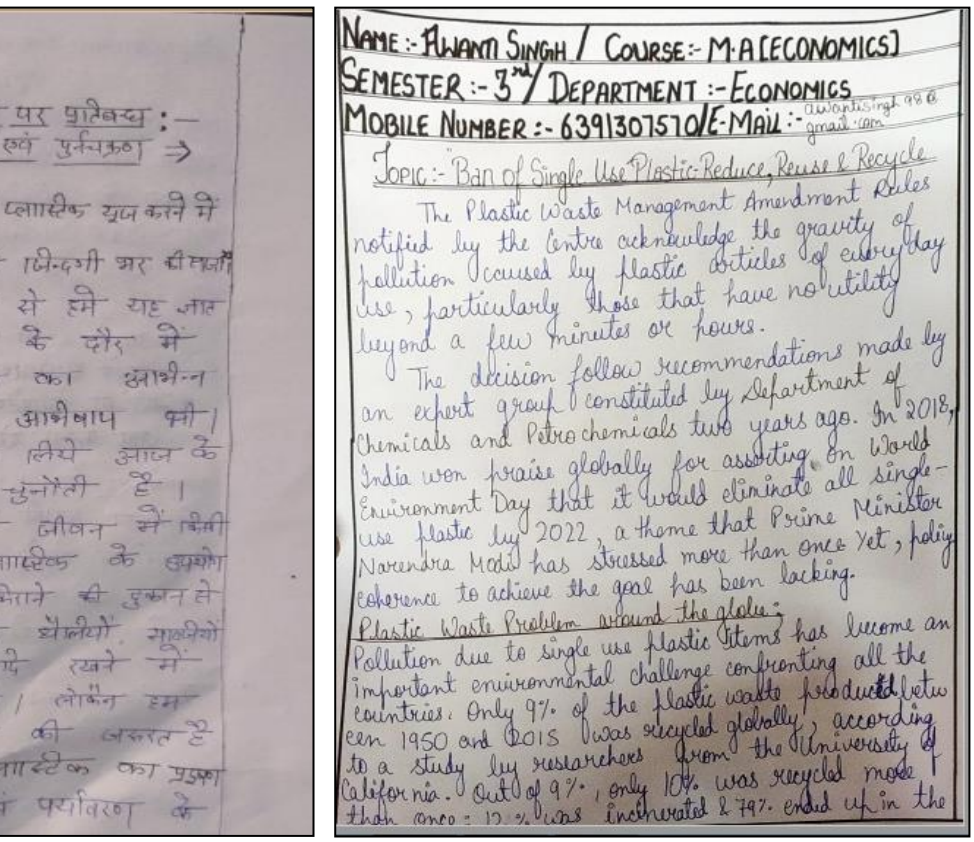


निबन्ध

प्लास्टिक के सफल उपयोग पर प्रतिबन्ध :-
कम उपयोग, पुनः उपयोग एवं पुनर्चक्रण ⇒

" अब तो आ रहा है प्लास्टिक यूज करने में मजा ,
कहीं बन न जाये ये जिन्दगी भर की सजा "

उपर्युक्त पंक्तियों से हमें यह ज्ञात हो रहा है कि आज के दौर में प्लास्टिक हमारे जीवन का अभिन्न हिस्सा भी है और अभिशाप भी। प्लास्टिक पर्यावरण के लिये आज के दौर में सबसे बड़ी चुनौती है। हम सभी आज अपने जीवन में किसी न किसी रूप में प्लास्टिक के उपयोग पर निर्भर है जैसे - खाने की दुकान से लाने वाले सामान की थैलियों, सब्जियों की थैली व कपड़े इत्यादि रखने में भी प्रयोग करते है। लेकिन हम सभी को यह सोचने की जरूरत है कि लगातार बढ़ता प्लास्टिक का प्रयोग धरती पर जीवन एवं पर्यावरण के



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TOPIC :- "Ban of Single Use Plastic-Reduce, Reuse & Recycle"

The Plastic Waste Management Amendment Rules notified by the Centre acknowledge the gravity of pollution caused by plastic articles of everyday use, particularly those that have no utility beyond a few minutes or hours.

The decision follow recommendations made by an expert group constituted by Department of Chemicals and Petrochemicals two years ago. In 2018, India won praise globally for assuring on World Environment Day that it would eliminate all single-use plastic by 2022, a theme that Prime Minister Narendra Modi has stressed more than once Yet, policy coherence to achieve the goal has been lacking.

Plastic Waste Problem around the globe :-

Pollution due to single use plastic items has become an important environmental challenge confronting all the countries. Only 9% of the plastic waste produced between 1950 and 2015 was recycled globally, according to a study by researchers from the University of California. Out of 9%, only 10% was recycled more than once : 12% was incinerated & 79% ended up in the



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Ek Bharat Shrestha Bharat

Gender Champions Committee & Committee of Basic Facilities for Women

SWACHATTA PAKHWADA

Essay Competition

"Ban of Single Use Plastic-Reduce, Reuse and Recycle"

Dated: 14th September 2021

Rules for Participation

- Essay should be in Hindi/English.
- Maximum word limit is 500 words.
- Entries must be original. Duplicate entries will not be considered under the competition and it should not be copied from any of the sources.
- Participants enter their Name, Course, Semester, Department Name, E-mail and Mobile Number correctly at the beginning of the essay.
- Send the essay written on plain paper and scanned in one PDF file on e-mail bbau.genderchampion@gmail.com
- Last date of submitting the entries is 14th Sep. 2021.

Patron

Prof. Sanjay Singh
Hon'ble Vice Chancellor

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