

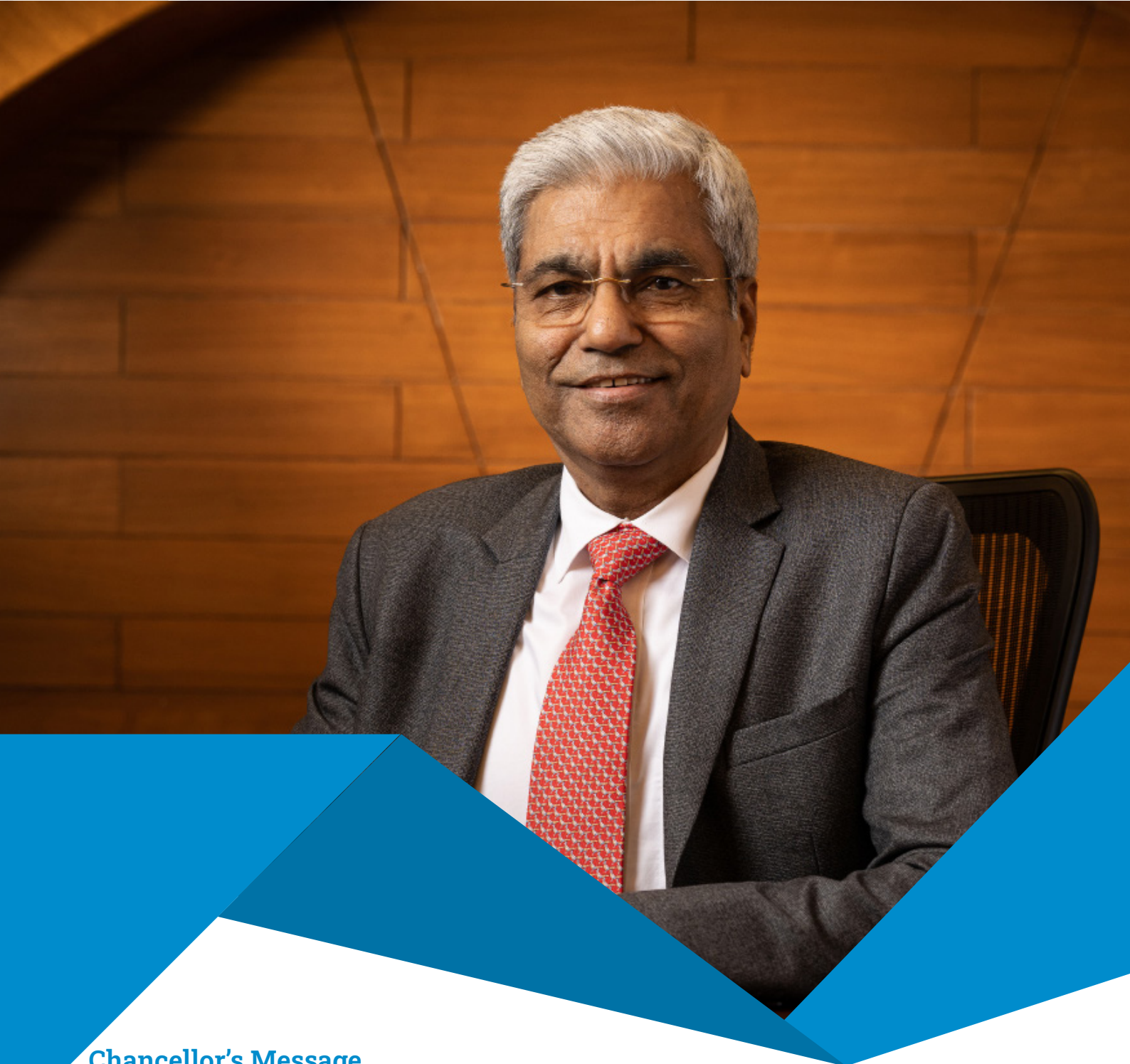
REVA
UNIVERSITY
Bengaluru, India

SDG-3

3 GOOD HEALTH AND WELL-BEING



Ensures healthy lives and promote well-being for all at all ages



Chancellor's Message

Good Health and Well Being at REVA is being promoted through a series of teaching, seminars, activities and awareness programmes and services. At REVA, we strongly believe that alignment with the SDGs can only address the health of people, families and of the communities at large, by disseminating this knowledge through various youth-related activities. Health care is of prime concern at REVA and to promote goodness and wellbeing, REVA also has a Health and Wellness programme in its offering and both the School of Allied Health Sciences and the Sports Department work hand in hand to ensure this programme benefits all students. Under the aegis of this programme, yoga sessions are held, gym and nutrition and healthy food talks are organized. The Counsellor plays a pivotal role in ensuring mental health is focussed on. All these contribute to ensuring that health and well-being are promoted in alignment with SDG 3.

Dr. P. Shyama Raju

Chancellor, REVA University

Pro Chancellor's Message



It is a proud moment for students and staff at REVA University as we have made a commitment to keep pace with implementing the United Nations Sustainable Development Goals. As a Social Impact University, we have introduced a number of key projects and policies in order to accomplish these SDGs. And I cannot be but thrilled to note that the dossier we have created for each of these SDGs is a testimony to our hard work and determination on how we have evolved as a Higher Educational Institution.

At REVA, we have carefully and thoughtfully planned activities related to each SDG. Be it gender equity programmes or charity events or heritage workshops or activities related to law and justice, or even Industry partnership and innovation programmes, we have encouraged close ties between communities around us, which in turn have a transformative impact on societal advancement.

Let's keep the momentum going and use this opportunity of aligning with SDGs as a potent tool to empower people, thereby liberating their minds and ultimately liberating society.

I wish the team all the best!

Best wishes,

Umesh S Raju

Pro Chancellor,
REVA University

Vice Chancellor's Message



REVA is one of the few Multidisciplinary Universities in the country which has adopted the SDG goals as part of the journey towards emerging as a Social Impact University. In my opinion, the journey has been a fulfilling one. As part of SDGs, we are committed to global challenges related to eradicating extreme poverty, putting an end to hunger and promoting inclusive and sustainable economic growth, full and productive employment, and decent work. The journey doesn't end there. We are also working to promote peaceful, inclusive societies, access to justice, and the creation of effective, accountable, and inclusive institutions.

By thoughtfully planning the activities, we have curated this dossier that is an example of our hard work and determination. I congratulate the team for all their efforts in ensuring that REVA contributes to the larger goal of betterment and a humane vision of higher education. We believe that by doing so we create a society that is committed to sustainable development and ultimately the improvement of the community and society.

I extend my best wishes to the team.

Best regards,

Dr M Dhanamjaya

Vice Chancellor,
REVA University

SDG - 3 Good Health & Wealth-being



Activities

Gynaecology Consultation Camp for REVA women staff & students

Department: School of Allied Health Sciences

Venue: REVA Health Care Centre

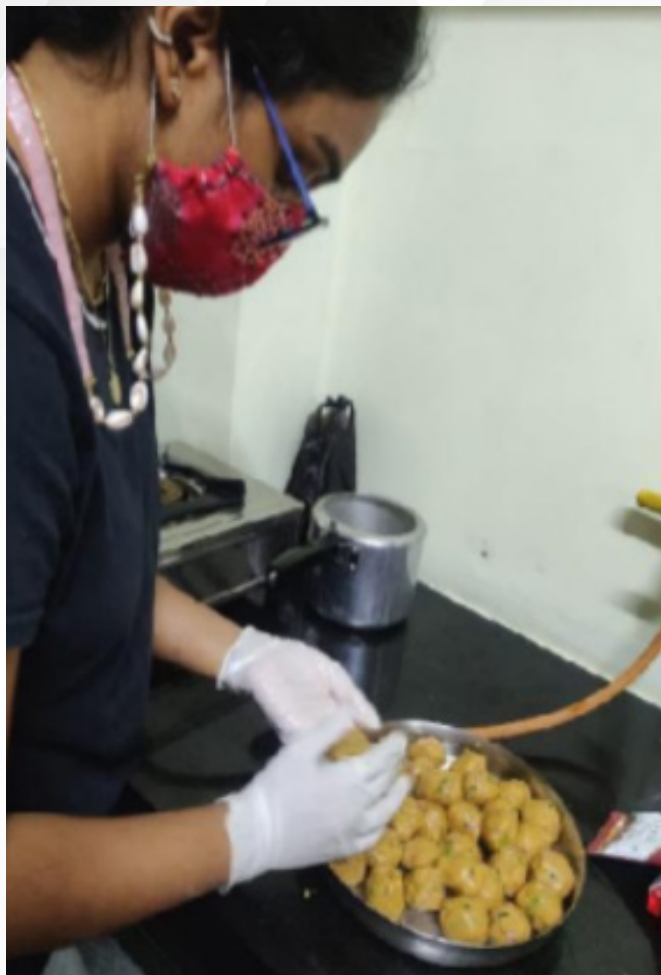
Date: 5th January, 2022

The School of Allied Health Sciences, REVA University in association with Motherhood Hospital, Hebbal, Bengaluru organised a Complimentary Gynecology Consultation Camp for REVA women staff and students on 5th January 2022 at REVA Health Centre. The primary objective of this camp was to provide a platform for basic gynecological health check-up for all the women REVA staff and students. Around 50 participants attended the camp.



Food Stall to observe International year of Millets

In alignment with the UGC-proposed International Year of Millets, the School of Allied Health Sciences at REVA University hosted a food fair on January 5, 2023. The program's focus was to promote millet as a superior alternative to traditional staples. The primary objective of this programme was to increase public awareness of the nutritional and health advantages of various millets. As part of the programme, students took the initiative to make and serve people with various millet preparations, such as millet pudding, millet bisibele bath, and millet kheer. There were 25 participants in all and 50 visitors to the booth.





Awareness program on HIV and AIDS

Department of Biotechnology, School of Applied Sciences

Date: 22.12.2022

Time: 9.30 AM to 10.30 AM

The Department of Biotechnology, School of Applied Sciences organised an awareness program on HIV and AIDS titled "What you should know about HIV and AIDS" on 22nd December 2022. The resource person for the session was Usha Shinde, Manager (Customer Relations) Cardiology, Bhagwan Mahaveer Jain Hospital, Vasanth Nagar. The talk was conducted in APJ Hall, Science Block for all the first year M.Sc. Biotechnology, Microbiology and Bioinformatics students. The session started with the speaker giving basic information about HIV virus, mode of spread and how a person succumbs to the infection. She also gave a clear insight of the causes, preventive measures, and methods of detection of AIDS in patients using ELISA, RNA based methods, Rapid testing, Western blotting etc. The need of awareness on having safe sex and proper lifestyle for enhancing the immunity was also explained. Many case studies handled at the hospital were discussed. The talk was very unique in its own way wherein the students came to know about the causes, symptoms and treatment strategies pertaining to AIDS cases. Students as well as faculty members actively participated in the talk interacting with resource person. The talk was highly interesting and informative.

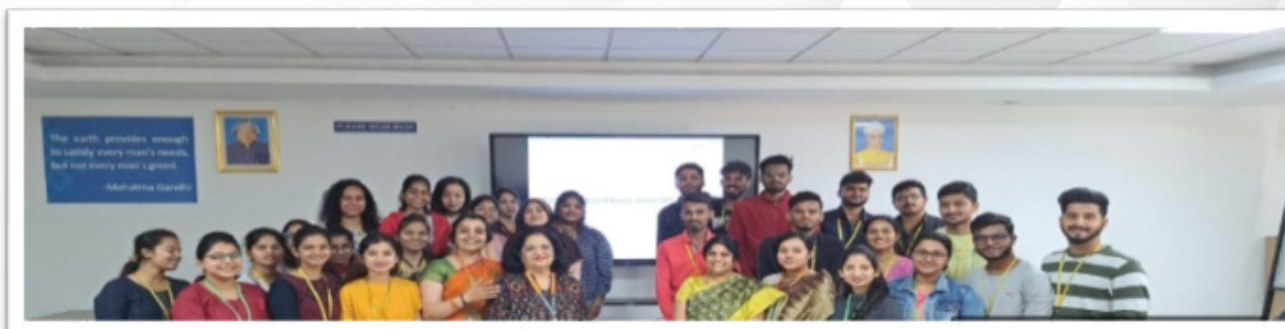
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School of Applied Sciences
Department of Biotechnology
REVA University
Bioinicio
Organizes awareness program aligning
with quality health and education

"What you should know about HIV and AIDS"

Date : 22nd December 2022
Time: 9:30M to 10:30AM
Venue: APJ Hall, Science Block
Resource Person : Usha Shinde
Manager, Customer Relations,
Cardiology, Bhagwan Mahaveer Jain Hospital,
Vasanthnagar, Bangalore

www.reva.edu.in





Sl. No.	SRN	Student Name	Signature
33	22141020858	Mamatha	
34	22141020882	Loka M. Shankarade	
35	22141020866	Saishu D.H	
36	22141020831	G. Shubhadevi	
37	22141020812	SHRUTI K. Anand	
38	22141020852	E. J. S. S. S. S. S.	
39	22141020877	Sumanika	
40	22141020893	Ajitha	
41	22141019188	M. K. K. K. K.	
42	22141020880	Jenita Saji George	
43	22141020830	Radhi Thiruvathi	
44	22141020815	SHRUTHI VENKATAPAL	
45	22141020803	C. RAJESHIM RAO	
46	22141020846	LAVANNAH	
47	22141019973	Sampada Goud	
48	22141019472	Namrata Shubas	
49	22141020838	Arpita Narand	
50	22141019763	Rajashwari K	
51	22141019941	Deepika R	
52	22141020868	Swarnali Khud	
53	22141020869	M. M. M. M. M.	
54	22141020883	Rajashwari Shubash	
55	22141020892	Chandana Kumari	
56	22141020844	Vishnavi D	
57	22150523267	Srinava Jyoti	
58	R21SL008	Dhruv Shakti	
59	R21SL002	Abhinavada Mishra	
60	R21SL027	Noushanud Imran	
61	R21SL043	Waseem Hassan	
62	R21SL020	Muhammed Bin Faisal	
63	R21SL027	Abhinavada B	
64	R21SL037	Shubhika Pooja	
65	R21SL018	H. Naga Alekhya	
66	R21SL004	Shruthi Nishu	
67	R21SL006	S. Madhuvi	
68	R21SL005	S. S. S. S. S.	
69	R21SL051	K. K. K. K. K.	
70	22141019438	Vandana Puri C	
71	R21SL052	K. K. K. K. K.	
72	R21SL009	G. S. S. S. S.	
73	R21SL010	R. S. S. S. S.	
74	R21SL014	K. K. K. K. K.	
75	R21SL053	S. S. S. S. S.	
76	R21SL015	K. K. K. K. K.	

Sl. No.	SRN	Student Name	Signature
81	R21SL007	Devidhally Lakshika	
82	R21SL058	Kelaki P. Ranga	
83	R21SL041	Upasana Sahu	
84	R21SL028	S. S. S. S. S.	
85	R21SL038	S. S. S. S. S.	
86	R21SL060	S. S. MAMTHA	
87	R21SL036	Shruthika	
88	R21SL054	M. Vishnavi	
89	22141020725	K. Bhargavi	
90	22141020733	Shruthika S. S. S.	
91	R21SL022 (HSC BT)	M. S. S. S. S.	
92	R21SL032 (HSC BT)	R. K. S. S. S.	
93	R21SL043 (HSC BT)	A. K. S. S. S.	
94	R21SL023 (HSC BT)	N. S. S. S. S.	
95	R21SL023 (HSC BT)	S. S. S. S. S.	
96	R21SL023 (HSC BT)	S. S. S. S. S.	
97	R21SL023 (HSC BT)	S. S. S. S. S.	
98	R21SL023 (HSC BT)	S. S. S. S. S.	
99	R21SL023 (HSC BT)	S. S. S. S. S.	
100	R21SL019	Medini	

Coordinator

Deputy director

Hand sanitiser Preparation and Distribution

Department: School of Applied Sciences - Chemistry
 Venue: Chemistry Lab, School of Applied sciences
 Date: 1st March 2020 till date

Washing our hands with soap and water is one of the best methods to keep healthy throughout the pandemic. If none of those are accessible, hand sanitiser might be able to help eliminate COVID-19-causing germs from hands. The Department of Chemistry at the School of Applied Sciences took the initiative to prepare hand sanitiser and supply the same for REVA University. As part of its social responsibility, the Department has developed hand sanitizer in accordance with WHO requirements starting on March 1, 2020, with a few minor modifications. Up to this point, the department has prepared and distributed 1832 litres of sanitiser.

Path to improved health

During the programme, a discussion on how to choose a hand sanitizer based on its alcohol level, which should be between 60 and 95 percent, as well as how to use it were held. Awareness was also given regarding the benefits of doing hand sanitization. The other applications were also conveyed as a part of awareness.

Things to consider

In case, dryness is experienced after the application of sanitiser, usage of lotion was also recommended during the programme.



UNIT IV

12 Hrs

Genetic disease and their management: Gene disorder – sickle cell anaemia, haemophile, Cystic fibrosis and chromosomal disorders, down syndrome, turner's syndrome, cru di chat syndromes. Introduction to gene therapy.

Reference Books:

1. Gordon Edlin and Eric Golanty Health & Wellness (10th Edn) Jones & Barlett Publisher.
2. MaryOJane Schneider Introduction to Public Health (4th Edn,) Jones & Barlett
3. Adams MR and Moss MO Food Microbiology (3rd Edition) RSC publications, UK.
4. Geoffrey CampbellOPlatt (Editor) Food Science and Technology, Willey and Blackwell Publication, UK.
5. Lightfoot NF and Maier EA Microbiological analysis of food and water, Elsevier Publication, Netherland.
6. Brooks G.F., Carroll K.C., Butel J.S., Morse S.A. and Mietzner, T.A. Jawetz, Melnick and Adelberg's Medical Microbiology. 25th Edition. McGraw Hill Publication.

Webinar on "Social Entrepreneurship-Need of the hour during COVID-19"

The School of Mechanical Engineering organised a webinar on "Social Entrepreneurship-Need of the hour during COVID-19" on June 25, 2020 from 10:00 AM to 11.30 PM IST. The resource person for the programme was Mr. Venkatesh Murthy and Mr Rajesh from Youth for Seva.

About the Webinar

Social entrepreneurship is an approach by individuals, groups, start-up companies or entrepreneurs, in which they develop, fund, and implement solutions to social, cultural, or environmental issues. In recent years, the public is more informed about the company's responses to issues and contributions to society through internet and other media. The popularity of social entrepreneurship has grown even further considering the ongoing COVID-19 pandemic, which has threatened the livelihoods of half of the world's workforce and existence of some businesses.

Objectives:

- To create social awareness among students' community and to serve society through entrepreneurship
- Reach out to final-year students with new opportunities in challenging times

Brief Introduction to Resource Person:

Name: **Venkatesh Murthy**

Education: BTech, computer science at **NITK** (Batch Of 1996-2000)

Current Position: **Founder** and Executive Director at Youth for Seva

Previous position: **Manager**, software development, DELL EMC (2000-2008)

Skills: Social Entrepreneurship and **Youth mentoring**

E-Banner:

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School of Mechanical Engineering

Organises Webinar on

Social Entrepreneurship-Need of the hour during Covid-19

Resource Person



Mr Venkatesh Murthy
Founder and Director at Youth for Seva

Date : 25th June, 2020
Time : 10:00 A. M. to 11:30 A. M.

No registration fee

www.reva.edu.in

Sample Certificate:

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School of Mechanical Engineering

Certificate of Participation

This is to certify that Mr./Ms./Dr./Prof./ **ARUN KUMAR H** of **REVA University** has participated in webinar on "Social Entrepreneurship-Need of the hour during covid 19" held on 25th June, 2020 at REVA University,Bengaluru-64.



Director, School of Mechanical Engineering
REVA University



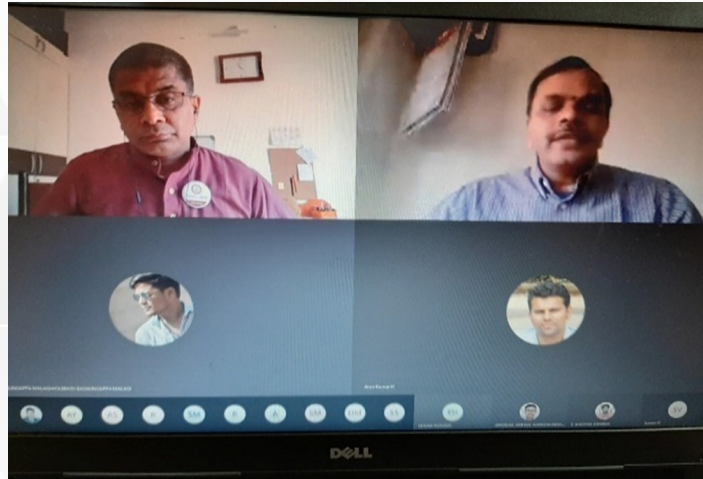
Registrar
REVA University




Vice-Chancellor
REVA University

Prakruti Educational Institutions Trust

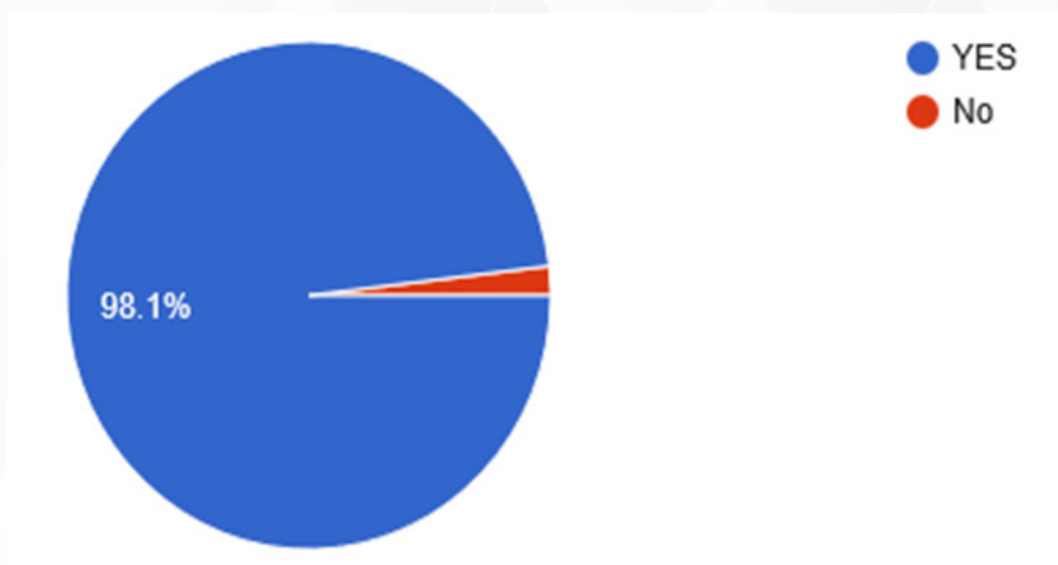
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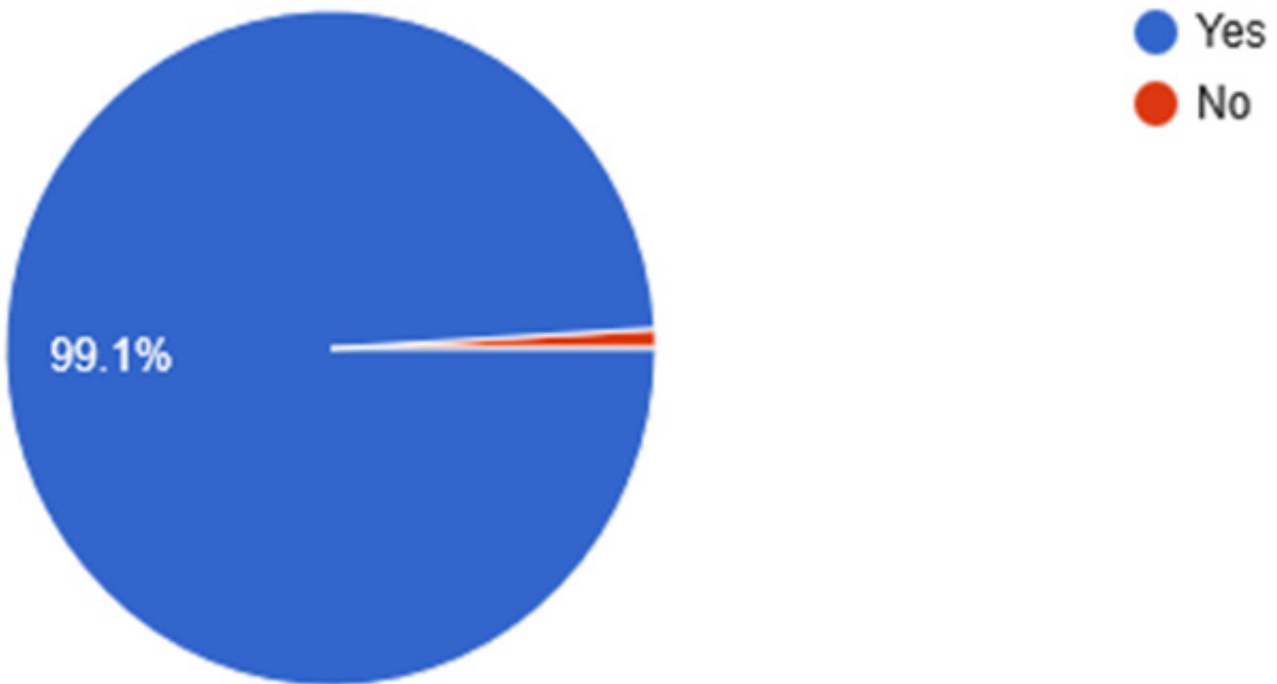
NGO vs SOCIAL ENTERPRISE		 YOUTH for se	
NGO		SOCIAL BUSINESS	
<ul style="list-style-type: none">• Sustained by Donations/Grants from individuals, corporates and Government.		<ul style="list-style-type: none">• Sustained by investors and eventually by profit generated.	
<ul style="list-style-type: none">• Board members cannot take money.		<ul style="list-style-type: none">• Board can share profit.	
<ul style="list-style-type: none">• Purpose is social good alone.		<ul style="list-style-type: none">• Purpose is social good and also generate profit.	

Feed Back Responses:

1. Would you say the event was interactive?
YES/No



2. Did the event help you with new learning or knowledge? YES/NO



Participants List:

Sl.no.	Name	Affiliation (college/University)
1	Amosha Mohan	REVA University
2	Balaji Reddy G	REVA University
3	Madhava Raj B	Vivekananda College of Engineering and Technology, Puttur
4	KARTHIK K N	Vivekananda College of Engineering & Technology, Puttur
5	Sakasha P	VCET
6	S KARTHIK SHARMA	REVA University
7	RAKESH N	REVA UNIVERSITY
8	Avinash S	REVA UNIVERSITY
9	G Kaushik	Reva university
10	K. Rasheek	REVA UNIVERSITY
11	SAGAR B	Reva University
12	MALEPPAGOL	Reva University
13	Thejas Shekhar	REVA University
14	Ekanas Hassan	Reva University
15	Nikhil Sahu	Reva University
16	Nishith s	Reva University
17	Bharath V	REVA
18	ROHIT KUMAR SINGH	REVA UNIVERSITY
19	Sanksh B Nandani	Reva university
20	Swaroop Ashutosh Naik	Reva University
21	Dinesh Reddy B	Reva University
22	Gautham Shivakumar	Reva University
23	SANJAY KUMAR N M	REVA UNIVERSITY
24	Balaji Reddy G	REVA University
25	KAVYASHREE U M	VIVEKANANDA COLLEGE OF ENGINEERING AND TECHNOLOGY,PUTTUR
26	Ashutosh kumar sonth	Reva university
27	Sarjan Govind K	Vivekananda College of Engineering and Technology, Puttur
28	Thejas Shekhar	REVA University
29	Mahesh Mokshith M L	SRC INSTITUTE OF TECHNOLOGY
30	BALAKRISHNA G	Atma Institute of Technology
31	Rohas Badar	Reva University
32	Akasha	BMSCE
33	MANJUNATH	REVA UNIVERSITY
34	Balaji	Kendriya vidyalaya saifalke
35	VINEETH M R	REVA UNIVERSITY
36	Bharathidasan W A	Reva university
37	Holebasu Malagi	REVA UNIVERSITY BANGALORE

37	Dr.Piyush Kumar Pareek	East West College of Engineering Bengaluru
38	Pradeep Kumar n	Vivekananda college of engineering and technology
39	Dr. Satjay Kumar S M	SJB Institute of Technology
40	Chandan M D	Reva University
41	Thejas G	Reva university
42	Vinay N	Reva University
43	Thejas G	Reva university
44	Harshith Sridhar	Reva university
45	SUHAN PRAKASH NAYAK	REVA University
46	Sani Kumar K	R L Jaleppu institute of technology doddaballapur
47	Chandan j	Reva University
48	Chinnaya MC	Sri Venkateswara college of Engineering
49	NAGESH	Reva University
50	ANIRUDH KULKARNI	REVA University
51	AMITH R M	REVA UNIVERSITY
52	Gyanendra Choudhary	Reva university
53	Malgo Anand	Reva University
54	Ashish Yadav	Reva University
55	C KRISHNA	REVA UNIVERSITY BANGALORE
56	Mohammad Faisal	Reva university
57	Dr Saraha S	REVA University
58	Nrupesh K A	REVA University
59	Shrutham Nandan	REVA UNIVERSITY
60	Anupam chandra sathar	Reva university
61	Vinayaka cm	Reva University
62	MANJUNATH p	Reva university
63	Manshar R	Reva University
64	K B GOPKSHITH	Reva University
65	Nikhil	Reva University
66	Chidananda S R	University
67	Danishan Tadanad	Reva university
68	ANIRUDH KULKARNI	REVA University
69	Avin Singh	Reva University
70	Chandan M D	Reva University
71	Arjun Megharaj	REVA University
72	POOJA M KOTIMATHI	Reva University
73	Dr Shwagati S Hiremath	Basaveshwara Engineering College Bagalkot Karnataka India
74	SHRIVIKRAM M NAGAJI	Shriharshi Institute of Management Studies
75	Vijaylaxmi Kotimath	Shriharshi Institute of Management

76	Yasna Kotnath	Shushruti Institute of Management
77	Nikhil Sahu	Reva University
78	Sri koushik	University
79	Yasna Kotnath	Shushruti Institute of Management Studies
80	Yasna v j	Reva university
81	Nitin D nayak	Reva university
82	vaishadhippa	REVA UNIVERSITY
83	Krishna roddy	Reva university
84	Biddappa C A	REVA UNIVERSITY
85	Shivamand khandal	Reva University
86	Sawan Kumar sharti	REVA University
87	John Clinton S	Reva University
88	Yyvik B Gowda	Reva University
89	Shiva Kumar k m	Reva university
90	Danish Chinap	Reva University
91	Vinay M R	Adash Institute of management and information technology Channarayana
92	Sujay Dhar	Adash Group Of Institution
93	Nikhita R	AMIT
94	SUNAN V	Adash Institute of management and information technology
95	Ashik I V	Adash group of institution
96	Kiran Prasad p	Adash Institute of management
97	Abhishek Gupta	Adash Institute of management and information technology
98	Pragati K L	Bangalore University
99	Vidhathi v	Adash Institute of management and information technology
100	Mamz Kumar N R	Adash Institute of Management & Information Technology
101	Pragati	Bangalore
102	Prashant Kumar	Amr
103	Amritha Lyngdoh	AMIT
104	Kumar C	Adash Institute of management and information technology Bangalore
105	Mohini	Adash Institute of management and information technology
106	Pradyumna S	Bangalore central university
107	INAYATH ULLA NM	Adash Institute of Management And Information Technology
108	BOYAPATI PAVANKALYAN	REVA UNIVERSITY
109	Draya Mohan	AMIT
110	Harish m n	Bangalore central university
111	Mam prathiba A	college
112	Jayshree	Adash Institute of management college
113	Antony Surya A	Adash Institute of Management and information technology
114	AROCKIA SHANU ROMEO	AMIT
115	Shashibhusan	Adash Institute of management and information technology

116	Pooja B	Adash group of institution
117	APREEN BEGUM	Adash group of institutions
118	Raghavendra G v	Bangalore Central University
119	Anus D M	Bangalore central university
120	Chetan D	Reva university
121	Manish Anandh V	Adash Institute of management and information technology
122	Binno deepak F	Amr
123	Karthik Raj U	Yantrow
124	VENKATESH D	Adash Institute of management and information technology
125	SANDESH GOWIND NAIK	Adash Institute Of Management And Information Technology
126	SURESH ANKAIAH	REVA University
127	Chandan M D	Reva University
128	Nikita	Youth for seva
129	Sudh	NMIT BANGALORE
130	Krishnapriya Saji	AMIT Bangalore
131	Rohit	Youth for seva
132	Harsha K	Adash Institute of Management and Information Technology
133	Shravan	REVA UNIVERSITY
134	Dhruvanshi P	AMIT
135	Shivani B M	AMIT
136	SANDESH GOWIND NAIK	Adash Institute Of Management And Information Technology
137	Kavitha Himmath	Youth for Seva
138	Sahana S	Chitral University
139	Sanjay R	Bangalore University
140	SATEESH METRI	Youth for Seva
141	Ganesh krishna hggdo	AMIT CHAMARAJPET BANGALORE
142	SATEESH METRI	Youth for Seva
143	SATEESH METRI	Youth for Seva
144	Pallavi	Organization
145	Ramya	GE
146	Sneha H Bhat	ASC Degree College
147	GUDEPU RAJESH	Aurora Pg College
148	Dr Srikanth R	SMT VHD Central Institute of Home Science
149	Nikita	Youth for seva
150	SHIV PRATAP SINGH	NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY
151	Chandana KU	Adash Institute of management and information technology
152	Parimal	Sutherland
153	Praveen Kumar V	Bangalore central university
154	Suma T S	MLA Academy of Higher Learning
155	MANAPOORVA	Reva university

156	Sujatha G Kulkarni	BMS COLLEGE OF ENGINEERING
157	Lakshmi	Private
158	Vignesh s	SPC Construction
159	Syed Mazam	REVA university
160	SHRIDHAR MAREGUDDI	Reva University
161	Abhinava C R	REVA UNIVERSITY
162	Prasen m	Reva University
163	Gunasagar nayak	Reva university Bangalore
164	G. Mahadevan	Adash Institute of management and information technology
165	Dr Mangayath L H	REVA University
166	Abhishek shringari	Reva university
167	Vaibhav Vinayak Huddar	REVA University
168	and kumar roddy m	Reva University
169	Dipti d deshpande	IGNOU RPD college
170	Rahul sahani	Reva University
171	Venkata Sandesh	University
172	Abhishek shringari	Reva university
173	ANURUDH KULKARNI	REVA University
174	Jasvin S	REVA University
175	Ramesh PL	The National college Basavanagudi Bangalore Karnataka
176	Mangayath	Reva university
177	Prasen	Reva University
178	M Sreenivasulu Reddy	REVA University
179	Siddhartha Patel	Reva university
180	Manish v s	Reva university
181	Sharan S G	Reva university
182	Sharan V	REVA
183	Chandrasekhara A	REVA University
184	Shwetha V	University
185	Bishal Banerjee	Reva University
186	ANURUDH KULKARNI	REVA University
187	Ashvi Sai E N	Nagarjuna college of engineering and technology
188	ANURUDH KULKARNI	REVA University
189	Gagan v	Reva University
190	Anshik R	REVA UNIVERSITY
191	Harshith Sridhar	Reva university
192	Shashidri PN	REVA University
193	Sankar s Belamagi	Reva Univ
194	PRITHVI SHUSHAN S	Reva University

195	Manikanta S	Reva University
196	Adithya V	Reva university
197	Harish V	REVA University
198	Sankosh	Reva university
199	K. Anand Sadashan	Reva University
200	Leander V Felix	Reva University
201	Kohli M	Reva University
202	ANURUDH KULKARNI	REVA University
203	Banuvare	REVA University
204	Yashas k	Reva university
205	Vidya Acharya	Youth for Seva
206	Niveditha K L	Adash Institute of management and information technology
207	Anushree R	Adash Institute of management and information technology
208	Anushree R	Adash Institute of management and information technology
209	Ravishankar PH	Youth for Seva
210	Rakmini	REVA University
211	Uma A L	Bangalore Institute of Technology
212	ANURUDH KULKARNI	REVA University
213	Sushant Patel	DYPCOE
214	Prof Srikanth K S	Karnataka State Labour Institute
215	Vikhan G B	VTU
216	Vasna	Self
217	Kiran Bedi	Smt.VHD. Central Institute of Home science college
218	G. Mahadevan	Adash Institute of management and information technology
219	Kiran Bedi	Smt.VHD Central Institute of Home science college
220	KARTHIK K N	Vivekananda College of Engineering & Technology, Puttur
221	Sachin G	Reva University
222	ANURUDH KULKARNI	REVA University
223	Roshan Zameer Darugar	REVA University
224	Nisha Pawar	Adash Institute of Management and Information Technology
225	Sakya Subana	Reva University
226	ANURUDH KULKARNI	REVA University
227	Sachin	University
228	Kumar c	Bangalore Central University
229	ANURUDH KULKARNI	REVA University
230	Afrin ulia khan	Reva University
231	Krishnapriya Saji	AMIT Bangalore

Webinar Registration link :

https://docs.google.com/forms/d/e/1FAIpQLSczZvmKPDqBfgfOGd-VvroEacHw-yKWFP-mU4qM3DHTNgFV5Ew/viewform?usp=pp_url

Feedback link :

https://docs.google.com/forms/d/e/1FAIpQLSe4CLVoZoLGAMiZASin32i2UsMutDW-mAyXW6ZTt5uxPTXpK-g/viewform?usp=pp_url

Webinar Video Link :

<https://web.microsoftstream.com/video/6d80e747-4f7d-4ee9-a2a2-db445279a4d3>

The team behind the initiative would like to thank Chancellor, Dr. P. Shyama Raju for providing all facilities and support, Registrar, Dr M. Dhananjaya for his continuous support and the Director, School of M E, Dr. K S Narayanaswamy, for his constant support and always motivating us to organise such events in the School of ME.

Coordinators: Dr. Raju B S
Dr Hamplai C D
Prof.Arun kumar H
Prof. Avinash

Webinar on COVID-19 and Stress Management

Department of Biotechnology, School of Applied Sciences

Date: 9.07.2021

The Department of Biotechnology, SoAS organised a webinar on college student's mental health during pandemic era under the theme of COVID-19 and stress management on July 9th, 2021. The resource person for the session was Mr. Rithvik S Kashyap, Assistant Professor and Head(I/c), Department of Clinical Psychology, JSS Medical college and Hospital, Mysore. The UG and PG students from Biotechnology and Bioinformatics course attended the session. The speaker emphasized on the problems and pressures faced by the college students in the pandemic era, such as online classes, family issues, not freaking out, locked inside the house which are creating mental issues in the young generation. He also enlightened about the warning signs to check oneself to know the state of stress or depression. The social support concept was shown more light on in both the ways as to how to approach your friend or a trustworthy person for support and how to render support for the loved ones by a friend. Moreover, communication or opening of the feelings in a comfortable environment to a genuine person is most needed for one to come out of the problem. If not, then a counsellor needs to be consulted for seeking help. The speaker gave the information on different state and central government agencies which have helplines for counselling and advised the students to utilize if required. Overall, the session was lively and informative. Students' queries were answered by the speaker and informed that he is available for students for any sort of counselling help anytime.

Department of Biotechnology,
School of Applied Sciences



REVA
UNIVERSITY
Bengaluru, India

Organises a Webinar
on

'COVID – 19 and Stress Management'

**"College student's
mental health during
pandemic era"**

Date : 9th July 2021
Time: 6:00 pm to 7:00 pm

Webinar Link: <https://bit.ly/3juhoNG>



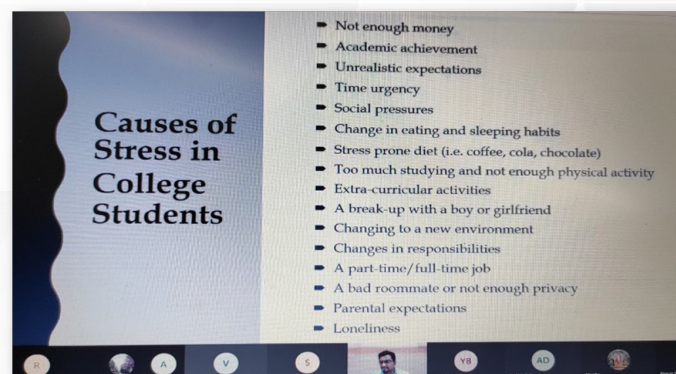
Resource person

Mr. Rithvik S Kashyap

Assistant Professor & Head (I/c) Dept. of Clinical Psychology,
JSS Medical College & Hospital, M.G Road, Mysore

Founder & Clinical Psychologist
Santvana – A Centre for enhancing Psychological Well-being.

Licensed Clinical Psychologist from Rehabilitation Council of India



B Sc – B B G
(Biotechnology, Biochemistry, Genetics)
Scheme of Instruction and Detailed Syllabus
(Effective from the Academic Year 2021-22)
Scheme of Instruction Duration: 6 Semesters (3 Years)

Sem	Sl. No	Title of the Course	HC/ SC/ SE/ CC	Credit Pattern				Ho ur s	
				L	T	P	Tota l		
First	B21AHK101	Language – I: Kannada - I	FC	1	1	0	2	3	
	B21AHH101	Language – I: Hindi - I							
	B21AHA101	Language – I: Additional English - I							
	B21AHE101	Communicative English – I	FC	1	1	0	2	3	
	B21BT0101	Cell Biology	HC	2	1	0	3	4	
	B21BC011	General Biochemistry I	HC	2	1	0	3	4	
	B21GN011	Classical Genetics	HC	2	1	0	3	4	
	B21BTS111	Environment and Ecosystem Management	SC	2	1	0	3	4	
	B21BTS112	Food Nutrition and Health							
	B21LSM101	Constitution of India and Professional Ethics	MC	0	0	0	0	2	
	B21BT0102	Cell Biology lab	HC	0	0	1.5	1.5	3	
	B21BC012	General Biochemistry I lab	HC	0	0	1.5	1.5	3	
	B21GN012	Classical Genetics lab	HC	0	0	1.5	1.5	3	
	Total Credits				10	6	4.5	20.5	33
	Second	B21AHK201	Language – II: Kannada - II	FC	1	1	0	2	3
B21AHH201		Language – II: Hindi - II							
B21AHA201		Language – II: Additional English - II							

Third	B21AHE201	Communicative English – II	FC	1	1	0	2	3
	B21BT0201	General Microbiology	HC	2	1	0	3	4
	B21BC0201	Biomolecules	HC	2	1	0	3	4
	B21GN0201	Cytogenetics	HC	2	1	0	3	4
	B21GNS211	Analytical techniques in Genetics	SC	2	1	0	3	4
	B21GNS212	Forensic Biology						
	B21ASM201	Environmental Science	MC	0	0	0	0	2
	B21BT0202	General Microbiology lab	HC	0	0	1.5	1.5	3
	B21BC0202	Laboratory course II	HC	0	0	1.5	1.5	3
	B21GN0202	Cytogenetics lab	HC	0	0	1.5	1.5	3
	Total Credits			10	6	4.5	20.5	33
	B21AHK301	Language – II: Kannada - III	FC	1	1	0	2	3
	B21AHH301	Language – II: Hindi - III						
	B21AHA301	Language – II: Additional English - III						
	B21BT0301	Environmental Biotechnology	HC	2	1	0	3	4
	B21BC0301	Human Physiology	HC	2	1	0	3	4
	B21GN0301	Molecular Genetics	HC	2	1	0	3	4
	B21BCS311	Nutritional Biochemistry	SC	2	1	0	3	4
	B21BCS312	Hormonal Biochemistry						
	B21ASO302	Open Elective – Health and Hygiene	OE	3	0	0	3	4
	B21BTM301	Skill Enhancement Program (Mandatory course)	SEC/ MC	0	0	0	0	2
	B21BT0302	Environmental Biotechnology lab	HC	0	0	1.5	1.5	3
	B21BC0302	Laboratory course III	HC	0	0	1.5	1.5	3
	B21GN0302	Molecular Genetics lab	HC	0	0	1.5	1.5	3
	Total Credits			12	5	4.5	21.5	34

Note: Open elective offered by School of Biotechnology, Health & Hygiene shall be opted by other schools. The B. Sc BBG students shall have to opt Open Elective course offered by other schools.

Fourth

B21AHK401	Language – II: Kannada - IV	FC	1	1	0	2	3
B21AHH401	Language – II: Hindi - IV						
B21AHA401	Language – II: Additional English - IV						
B21BT0401	Molecular Biology & Genetic Engineering	HC	2	1	0	3	4
B21BC0401	Biochemical techniques	HC	2	1	0	3	4
B21GN041	Developmental Genetics	HC	2	1	0	3	4
B21BTS411	Animal Biotechnology	SC	2	1	0	3	4
B21BTS412	Bioinformatics and Biostatistics						
B21PTM401	Soft Skill Training (Mandatory course)	SE C/ MC	0	0	0	0	2
B21BCM401	Skill Enhancemen Program (Mandatory course)	SE C/ MC	0	0	0	0	2
B21BT0402	Molecular Biology & Genetic Engineering Lab	HC	0	0	1.5	1.5	3
B21BC042	Developmental Genetics Lab	HC	0	0	1.5	1.5	3

	B21GN0402	Laboratory Course - IV (Biochemistry)	HC	0	0	1.5	1.5	3
	Total Credits			9	5	4.5	18.5	32
Fifth	B21BT0501	Immunology	HC	2	1	0	3	4
	B21BC0501	Metabolism I	HC	2	1	0	3	4
	B21GN0501	Human Genetics	HC	2	1	0	3	4
	B21GNS511	Medical Genetics	SC	2	1	0	3	4
	B21GNS512	Applicative Genetics		2	0	0	2	2
	B21SBON01	MOOC/SWAYAM	SEC	2	0	0	2	2
	B21GNM501	Skill Enhancement Program(Mandatory course)	SEC/MC	0	0	0	0	2
	B21BT0502	Immunology Lab	HC	0	0	1.5	1.5	3
	B21BC0502	Human Genetics Lab	HC	0	0	1.5	1.5	3
	B21GN0502	Laboratory Course-V (Biochemistry)	HC	0	0	1.5	1.5	3
	Total Credits			10	4	4.5	18.5	29
	B21BT0601	Plant Biotechnology	HC	2	1	0	3	4
	B21BC0601	Metabolism – II	HC	2	1	0	3	4
	B21GN0601	Evolutionary & BiometricalGenetics	HC	2	1	0	3	4

	B21BCS611	Biochemistry of plant sciences	SC	2	1	0	3	4
	B21BCS612	Biochemistry of animalsciences						
	B21SB0601	Project	HC	0	0	4	4	8
	B21BT0602	Plant Biotechnology Lab	HC	0	0	1.5	1.5	3
	B21BC0602	Evolutionary & BiometricalGenetics Lab	HC	0	0	1.5	1.5	3
	B21GN0602	Laboratory Course – VI	HC	0	0	1.5	1.5	3
	Total Credits			8	4	8.5	20.5	33
	Total Credits of all Semesters						120	194

Semester	Credit Pattern				Hours
	L	T	P	Total	
First	10	6	4.5	20.5	33
Second	10	6	4.5	20.5	33
Third	11	5	4.5	21.5	34
Fourth	11	5	4.5	18.5	32
Fifth	10	4	4.5	18.5	29
Sixth	8	4	7.5	20.5	33
Total	60	30	30	120	194

Cancer Awareness program

The Department of Biotechnology, School of Applied Sciences organised a flash mob on Cancer awareness on account of World Lymphoma Day on 21st October, 2022 at Rangamandira, Jakkur. A team of 15 students from Biotechnology and Microbial Technology program was involved in the flash mob along with the volunteers for displaying and explaining the pluck-cards. Prof. Shilpa BR, Deputy Director, SoAS and HoD, Biotech Department and the organisers Prof. Renuka Madhu and Dr. Manjula KR accompanied students. The flash mob was witnessed by the public and govt school students. A crystal-clear picture of various types of cancers, the precautionary and curative measures to be taken to address the issues related to cancer was meticulously conveyed through a story line in flash mob. Major emphasis was given to the lifestyle management which is found to be the root cause of the problem. The flash mob was very well received by the audience and good response was received. The ultimate objective of spreading the awareness materialised through this act. Students were made to take oath on adoption of good lifestyle practices, saying no to smoking, eating healthy food, personal hygiene etc. The pluck-cards displayed by students contained strong messages about how to take care of our health, enhance immunity and have positive attitude and empathy for cancer patients. Overall, the flash mob by students gave an impacted insight into various aspects of cancer for the audience. Cultural program was also arranged post flash mob performance.





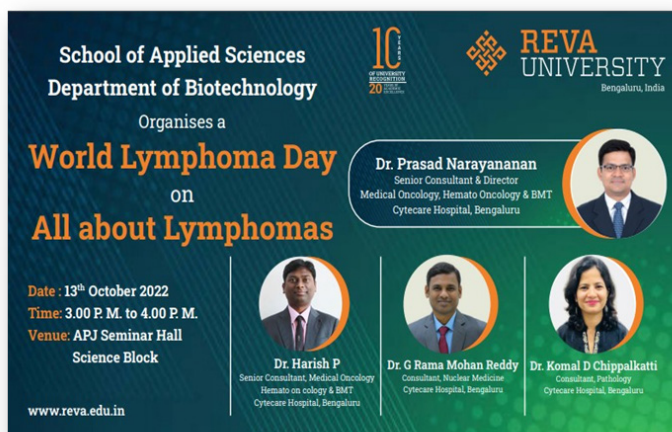
Social Outreach program on Cancer Awareness at Majestic Railway station Department of Biotechnology, School of Applied Sciences

The Department of Biotechnology, School of Applied Sciences organised a flash mob on awareness about Cancer on the occasion of World Lymphoma Day on 15th November 2022 at Majestic Railway station, Bangalore. A team of 20 students from Biotechnology and Microbial technology program along with 10 NCC cadets from REVA University involved in the flash mob along with the volunteers for displaying and explaining the pluck cards. Students were accompanied by the event organisers, Faculty from Biotech Department, Dr. Manjula KR, Prof. Renuka Madhu and NCC head Dr. Mune Gowda. Flash mob was witnessed by the public in large numbers. The Railway authorities also joined the event. A crystal-clear picture of various types of cancers, and the precautionary and curative measures to be taken to address the issues related to cancer was meticulously conveyed through a storyline in a flash mob. Major emphasis was given to lifestyle management which is found to be the root cause of the problem. The flash mob was very well received by the audience and a good response was received. The ultimate objective of spreading awareness materialised through this act. The pluck-cards displayed by students had strong messages about how to take care of our health, enhance immunity and have a positive attitude and empathy for cancer patients. Overall, the flash mob by students gave an impacted insight into various aspects of cancer for the audience.

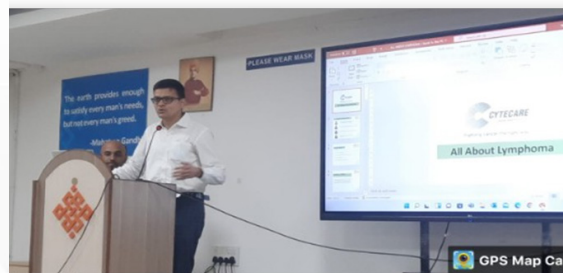


Talk on World Lymphoma Day - "All about Lymphomas"

The Department of Biotechnology, School of Applied Sciences organised a World Lymphoma Day talk on "All about Lymphomas" on 13th October 2022 by Dr. Prasad Narayanan and team members Dr. Harish P, Dr. G Rama Mohan Reddy, and Dr. Komal D Chikkalpatti from Cytecure Cancer Hospital, Bengaluru. The talk was conducted in APJ Hall, Science Block for the final year M.Sc. Biotechnology and first year M.Sc. Microbial Technology students. Dr. Prasad Narayanan is currently holding the position of Senior Consultant and Director, Medical Oncology, Hemato Oncology & BMT. Dr. Harish P is working as a Senior Consultant, Medical Oncology, Hemato Oncology & BMT and Dr. G Rama Mohan Reddy is holding the post of Consultant, Nuclear Medicine. Dr. Komal holds the position of Consultant, Pathology. All the guest speakers for the day were from Cytecure Cancer Hospital, Bengaluru. The talk was not a regular talk wherein the guest speakers deliberate their expertise, but the talk was in fact a real-time case study handled by the doctoral team in treating various lymphoma patients. The team of doctors highlighted four major lymphoma cases that they treated at Cytecure Cancer Hospital employing different methodologies. The doctors started the deliberation of the cases right from the very first day when the patient arrived at the hospital with symptoms. They also showed the biopsy images which confirmed that all the four patients were suffering from lymphoma. The team further elaborated the concept by giving the treatment modalities in each of the four cases and showed the pre-treatment and post-treatment images of the cancerous regions of the body. The talk was unique wherein the students came to know about the causes, symptoms, and treatment strategies in lymphoma cases. Students as well as faculty members actively participated in the talk. The talk was highly interesting and easy to understand as each concept was supported with images and real-time evidence.



The poster is for a talk titled "World Lymphoma Day on All about Lymphomas" organized by the School of Applied Sciences, Department of Biotechnology at REVA UNIVERSITY, Bengaluru, India. The event is scheduled for 13th October 2022, from 3:00 P.M. to 4:00 P.M. at the APJ Seminar Hall, Science Block. The main speaker is Dr. Prasad Narayanan, Senior Consultant & Director, Medical Oncology, Hemato Oncology & BMT at Cytecure Hospital, Bengaluru. Three other speakers are listed: Dr. Harish P (Senior Consultant, Medical Oncology, Hemato Oncology & BMT), Dr. G Rama Mohan Reddy (Consultant, Nuclear Medicine), and Dr. Komal D Chippalkatti (Consultant, Pathology), all from Cytecure Hospital, Bengaluru. The poster includes the university logo, a 10th anniversary badge, and the website www.reva.edu.in.



School of Applied Sciences

Department of Biotechnology

Activity: *World Lymphoma Day Guest talk by Dr. Prasad Narayanan*

Title: *All about Lymphomas*

Date: *13/10/2022*

Sl. No.	SRN	Student Name	Signature
01	R21SL059	Revathi B	B
02	R21SL012	Hamsa R	Hamsa
03	R21SL025	Nithish	Nithish
04	R21SL034	Ramya C	Ramya
05	R21SL020	Prabha	Prabha
06	R21SL083	Rahman Shereff	Rahman
07	R21SL003	Akshitha	Akshitha
08	R21SL024	Nandini	Nandini
09	R21SL049	Deekshitha G	Deekshitha
10	R21SL047	Charithra C	Charithra
11	R21SL013	Hemanth R A	Hemanth
12	R21SL030	Pradeep N	Pradeep
13	R21SL044	Keshavaya S R	Keshavaya
14	R21SL046	Anushka E L	Anushka
15	R21SL042	Noel Jackson	Noel
16	R21SL021	Madan K	Madan
17	R21SL010496	Bhuvan Bhaskarajay	Bhuvan
18	R21SL011	Lokeesh Gurika	Lokeesh
19	R21SL021	Pragathi Malini	Pragathi
20	R21SL035	Shraddha Dash	Shraddha
21	R21SL016	Rushmi L	Rushmi
22	R21SL048	Jashvi Chandran	Jashvi
23	R21SL055	Parand Masadkan	Parand
24	R21SL057	Nisakant Rajane	Nisakant
25	R21SL02054	Arunima Nankade	Arunima
26	R21SL020712	Bhuvan M	Bhuvan
27	R21SL020732	Vasundhara J	Vasundhara
28	R21SL020512	V. Prasadchurni	V. Prasad
29	R21SL020138	Sharanika	Sharanika
30	R21SL020182	Shreyashwini D	Shreyashwini
31	R21SL063	Muthuham Ghosh	Muthuham
32	R21SL045	Alvina Afrida	Alvina

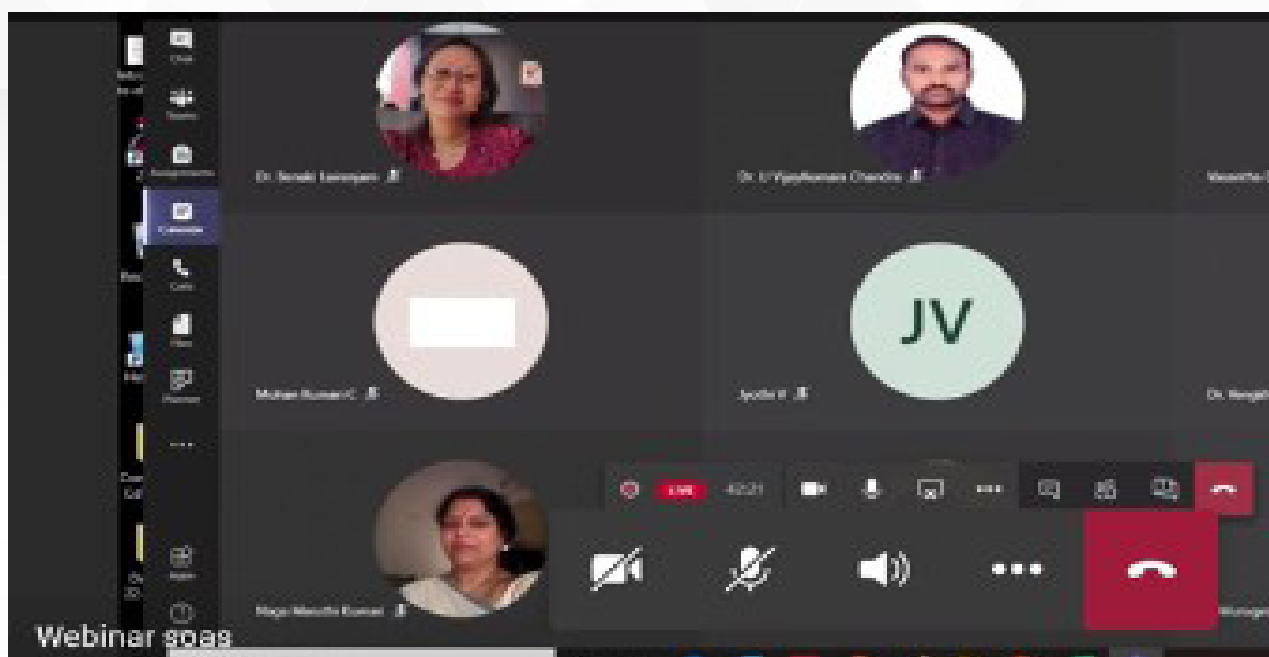
Sl. No.	SRN	Student Name	Signature
33	R21SL022855	Mamatha	Mamatha
34	R21SL020082	Saba M. Wankhade	Saba
35	R21SL020266	Saish D N	Saish
36	R21SL020236	Geetha Lakshmi	Geetha
37	R21SL020127	SIRAD K Anand	SIRAD
38	R21SL0202052	Chitra Srinidhi	Chitra
39	R21SL0202827	Sumanjit	Sumanjit
40	R21SL020293	Arunima	Arunima
41	R21SL020488	M91KTHA	M91KTHA
42	R21SL020180	Forin Saji George	Forin
43	R21SL020230	Aditi Jayashree	Aditi
44	R21SL020815	SHRUTHI VENKOPAL	SHRUTHI
45	R21SL020203	C. RAJESHIM RAO	C. RAJESHIM
46	R21SL020146	LAVANISHA	LAVANISHA
47	R21SL020173	Sampada God	Sampada
48	R21SL020172	Namrata Shela	Namrata
49	R21SL020838	Aparna Pande	Aparna
50	R21SL020767	Rajeshwari K	Rajeshwari
51	R21SL0201741	Deepika R	Deepika
52	R21SL020663	Sumanjali Khush	Sumanjali
53	R21SL020669	MHN Editham	MHN
54	R21SL020283	Rohitha Kumari	Rohitha
55	R21SL020092	Chandana Kumar	Chandana
56	R21SL020344	Vishnavi V	Vishnavi
57	R21SL0203267	Sushama Jijasa	Sushama
58	R21SL008	Prasanna Dadas	Prasanna
59	R21SL002	Abhinavada Mishra	Abhinavada
60	R21SL027	Nouranma Thome	Nouranma
61	R21SL043	Sanya Manan	Sanya
62	R21SL020	Mahammed Bin Faisal	Mahammed
63	R21SL027	Malavika B	Malavika
64	R21SL027	Shweta Prusa	Shweta
65	R21SL019	H. Naga Lakshmi	H. Naga
66	R21SL004	Pragathi Nishu	Pragathi
67	R21SL006	D. Madhavi	D. Madhavi
68	R21SL005	Jyoti Vithal	Jyoti
69	R21SL001	Kiran N S	Kiran
70	R21SL014638	Vasundhara C	Vasundhara
71	R21SL052	K. Kalpana	K. Kalpana
72	R21SL007	G. Sreenitha	G. Sreenitha
73	R21SL010	Rajni S. Gokhale	Rajni
74	R21SL014	Karishma H R	Karishma
75	R21SL053	Jyeshtha Kari	Jyeshtha
76	R21SL015	Kolli Rithika	Kolli

Sl. No.	SRN	Student Name	Signature
81	R21SL007	Deekshitha Likhitha	Deekshitha
82	R21SL058	Kelaki P Range	Kelaki
83	R21SL041	Ufasana Sahu	Ufasana
84	R21SL028	Santosh Padwal	Santosh
85	R21SL038	Sai Sankhya Suddi	Sai
86	R21SL060	S. S. MAMTHA	S. S. MAMTHA
87	R21SL036	Shruthika	Shruthika
88	R21SL054	M. Vishnavi	M. Vishnavi
89	R21SL025	K. Bhargavi	K. Bhargavi
90	R21SL020735	Bhuvanika Alavadehi	Bhuvanika
91	R21SL020733	Bhuvanika Alavadehi	Bhuvanika
92	R21SL022 (HSC BT)	Muskan Choudhary	Muskan
93	R21SL032 (HSC BT)	Ruchita Punjal	Ruchita
94	R21SL043 (HSC BT)	A. Komalpriya	A. Komalpriya
95	R21SL023 (HSC BT)	Naburita Mondal	Naburita
96	R21SL020792 (HSC BT)	Sowmya G	Sowmya
97	R21SL020309 (HSC BT)	Yashashwini K	Yashashwini
98	R21SL020497 (HSC BT)	Padmmini T H	Padmmini
99	R21SL019	Medini	Medini

Multidisciplinary talk on Breast cancer Analysis of Mammography data

The Department of Mathematics, School of Applied Sciences organised a Multidisciplinary talk on Breast cancer Analysis of Mammography data on November 9, 2020 from 02:00 pm to 03:00 pm, through MS Teams Live event platform. The session was open for the faculties, research scholars and students from Science and Engineering streams. The resource person for the webinar was Dr. Benaki Laironjam, Assistant Professor, Department of Mathematics, REVA University.

The webinar highlighted on Neural network, Associative Classifier, Creating the model, Experiment, Experimental result. Breast Cancer is one of the most leading causes of cancer death among women. During the talk, they discussed about Preventive Measures. Detection in the early stage using screening test, Scorching Test – Mammogram, MRI, Self-examination. It was followed by a QnA session.



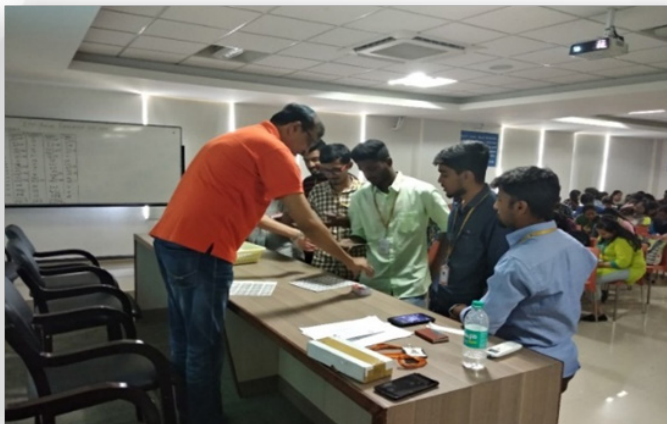
Awareness Drive by DATRI Foundation

DATRI and the Department of Biotechnology organised a donor drive awareness campaign for stem cell donation on April 2, 2019. DATRI is a nonprofit organisation that was established in 2009 with the goal of saving the lives of people with blood diseases such blood cancer, thalassemia, aplastic anaemia, etc.

The moto of the drive was to spread much-needed awareness on Blood Cancer and other fatal blood disorders and to register potential volunteer stem cell donors who can donate their blood stem cells in the event of a match. DATRI is registered member with World Marrow Donor Association (WMDA) and follows WMDA guidelines and processes.

V. Srinivas, Donor Drive Coordinator, DATRI Blood Stem Cell Donors Registry was the resource person for the session. The post graduate students of the School of Applied Sciences, students and faculty members from all Engineering schools, Arts and Humanities, School of CSA also participated in the drive. The session started with a welcome address and introduction of speaker to the esteemed gathering. A thorough presentation on need of stem cell donation was given in the session by V Srinivas.

Many faculty members and students registered as volunteers and gave their cheek swab sample so that in future a probable match is found, they can donate their stem cells. Total number of participants was 300 and total number of registrations was 170.



Workshop on Art of Living

The Dept. of Biotechnology, School of Applied Sciences organised a workshop on Art of Living. The program was attended by the students of Applied Sciences. Around 30 students attended the program. The resource person for the session was Ms. Shilpa, Senior Trainer, Art of Living, Bangalore.

She gave a detailed presentation on yoga and meditation, importance of breathing exercises in relieving stress. Demonstration was given on pranayama and its significance. The various yoga postures were discussed, and the health benefits of each asana was explained. It was followed by an interactive session where students cleared the doubts with the trainer.



SDG - 3 Abhivridhi Donation ACTIVITY-HEALTH CAMP

Department/School: Biochemistry/Applied Sciences

Professional counsellors from REVA University performed a few sessions with government elementary school students at Huttanahalli, Bengaluru. Dr. Arun, Dr. Lavanya, and Prof. Deepa HN from REVA University's Department of Biochemistry served as resources. The one-day counselling programme featured participation from about 35 students in total. The session's goal was to emphasise the value of nutritious and hygienic cuisine.

The session opened with a breakfast, to ease the students and encourage them to participate interactively. A discussion on COVID-19 awareness was held and the doctors gave tips to maintain good health. The students of B. Sc. Medical Laboratory Technology checked height, weight and other details of the students. Dr. Arun did general physical check-up of all students and Dr. Lavanya did dental check-up of all students. The session's results were that the children let go of all their issues and started having a better interpersonal relation and better interaction with all staff members.



Annual Report – NSS Unit of REVA University
Year 2021-2022
Statistics for the Academic Year 2021-22

(1st August 2021 to 31st July 2022)

Program List 2021-2022

Sl no	Name of the event	Date of Event	Place	Organised by	Number of students attended	Area
1	REVA Vanamahotsava –Tree Plantation Drive	8 th August 2021	Organised “ Tree Plantation ” in Mittiganahalli Village, Kannur Grampancyath on 8 th August 2021 to plant 700 saplings	NSS team	200	Environment
26	REVA Vanamahotsava –Tree Plantation Drive	26 th August 2021	Organised “ Tree Plantation ” in Kote Prasanna Anjanya Swamy Temple, Srinivas Nagara (Byappanahalli) Village on 26 th August 2021 to plant 300 saplings	NSS team	151	Environment
27	REVA Vanamahotsava –Tree Plantation Drive	31 st August 2021	Organised “ Tree Plantation ” in Dibburalli village, Sidlagatta Taluk, Chikkaballapura Dist on 31 st August 2021 to plant 2600 saplings	NSS team	500	Environment
28	Facts about Healthy Nutrition	1 st September 2021	Online	NSS team	150	Health
29	REVA Vanamahotsava –Tree Plantation Drive	9 th September 2021	Organised “ Tree Plantation ” in Srinivas Nagara to plant 150 saplings	NSS team	40	Environment

REVA Vanamahotsav –Tree Plantation Drive

Mittiganahalli Village

The NSS Unit, School of Mechanical Engineering, REVA University in association with State NSS Cell, Karnataka and The Biking Community of India organised “Tree Plantation” in Mittiganahalli Village, Kannur Grampancyath on 8th August 2021 from 10 AM to 3.30 PM

As part of the programme, they planted around 700 saplings namely Pongamia Pinatta, Mahagani, Halstonia, Tabebuia Rosea, Felicium, Silver, Neem. Around 62 staff members from the School of Mechanical Engineering participated in this event.

This was a noble initiative undertaken under the banner of “REVA VANAMAHOTSVA” with the guidance of their Director, Dr K S Narayanaswamy, on account of 75th Independence celebration. The staff members also participated in the drive enthusiastically and helped each other in planting the saplings. All the saplings were planted in the Mittiganahalli Village government roads. The Biking Community of India along with the staff members of REVA University also took an oath to look after the planted samplings, plant more and more trees and encourage others to do the same.

Highlights of programme:

1. The importance of trees in purifying the air and maintaining the ecological balance is well-known.
2. Staff members understood the importance of tree plantation and types of trees which are beneficial to maintain clean environment.
3. Staff members realised the impact of air pollution.





REVA Vanamahotsava –Tree Plantation Drive

Srinivas Nagara

The NSS Unit, REVA University in association with School of Commerce and Management, Basic Science of REVA University organised “Tree Plantation Drive” in Kote Prasanna Anjanya Swamy Temple, Srinivas Nagara (Byppanahalli) Village, Satanur Gram-panchayath on 26th August 2021 from 9 AM to 12.30 PM.

As part of this, the School planted around 300 saplings namely Alstonia plant/ Sapta-parni, Pongamia Pinatta, Mahagani, Sampige Neem. Around 110 students and 30 staff members from different Schools of REVA University participated in this event.

This noble initiative was undertaken under the banner of “REVA VANAMAHOTSAVA” by the faculty and staff members of different Schools of REVA University on account of 75th Independence celebration “Azadi ka Amrut Mahotsav”.

The staff members and students participated in the drive enthusiastically and helped each other in planting the saplings. All the saplings were planted in the Srinivas Nagara (Byappanahalli) Village in temple area and government road. Staff members and students at REVA University also took an oath to look after the planted samplings, plant more and more trees and encourage others to do the same.

Importance of Tree Plantation:

1. Trees are important for us to live in. Tree plantation alludes to planting trees at a spot. Tree plantation has many advantages on the earth and our wellbeing. We as a whole inhale oxygen to live, and trees are the main source of oxygen.
2. Tree plantation guarantees that the supply of oxygen never ends.
3. Tree plantation additionally urges vegetation to develop. Birds make their homes in the trees, subsequently adding to the beauty of nature.
4. Birds additionally scatter seeds and pollen on the ground, resulting in the development of different plants. So, tree plantation expands the biodiversity of a specific region.





REVA Vanamahotsava –Tree Plantation Drive

Dibburahalli

Continuing with its tradition of preserving the environment and having eco-friendly activities, The NSS Unit, School of Civil Engineering, REVA University organised “Tree Plantation Drive” in Dibburahalli, Sidlaghatta taluk, Chikkaballapura district on 31.08.2021 at 10.30 am.

This noble initiative was undertaken under the banner of “REVA VANAMAHOTSVA” to plant 1500 saplings of native tree species by the faculty and staff members, NCC, NSS students of different Schools of REVA University on account of 75th Independence celebration “Azadi ka amrut mahotsav”. The saplings were planted in the vicinity of Dibburahalli Police Station and connecting roads of Dibburahalli.

The program started by an introduction about tree plantation by Prof. Pushpa Lumina and welcome speeches by Prof. Madhu B P, NSS Coordinator . Mr. Lakhmaiah, DySP, Chikkaballapura shared an outlook towards nature that must be changed from Utility to Divinity.

Dr. M Dhanamjaya, Vice Chancellor, REVA University added, “We should not only save the trees but should put our equal efforts in planting as well nurturing the trees till its growth.”It was followed by a Shloka recital to maintain the divinity between the human and nature.

Mr. Dharme Gowda, CI, Siddlagatta, explained about importance of the tree plantation. Mr. Papanna PSI, Dibburahalli, explained about the importance of trees and sustenance of living beings, which is known to all especially in the challenging times of global warming and climate change scenario. The motive of this event is to take care of our Mother Earth and indirectly help the mankind.

The School of Civil Engineering planted around 3000 saplings in phase wise.

In Phase 1, around 1500 saplings were planted on August 31, 2021.

As part of this around 1500 saplings namely Alstonia plant/ Saptaparni, Pongamia Pinatta, Mahagani, Sampige, Neem were planted. Around 110 students and 30 staff members from different Schools of REVA University, participated in this event.

All Gram panchayat members from Dibburahalli and police staff of Dibburahalli also participated in the event.

Event Outcome:

1. Participants were highly energetic and enthusiastic to make the event a big success. The tree plantation was over with big smile on everyone's face.
2. Coordination and teamwork were the outcome.
3. Environmental conservation awareness was spread.
4. The students as well as staff planted saplings in the ground and then watered the plant for sustenance.
5. Increased sense of responsibility, importance of tree plantation and moral duty to plant trees.
6. Shared ideas for protecting trees after plantation





REVA UNIVERSITY
Rajgurunagar, India

NSS unit of REVA University
in association with School of Civil Engineering

Organises a

REVA Vanamahotsava

A Tree Planation Drive

Chief Guest
Dr. M. Phaniyasa
18th Deputy Commissioner, Bangalore

Guest of Honor
Mr. G. K. Mithun Kumar
District Engineer, 11th Division, Chikballapur, Karnataka

Guest of Honor
Mr. Lakshminath V
District Engineer, Chikballapur

Leading the Operation
Dr. V Ramalinga Reddy
Executive Director of Civil Engineering, REVA University

Dr. K S Narayana Swamy
Dean, School of Civil Engineering, REVA University

Mr. Shrinath Gowda, IAS
District Engineer, Chikballapur

Mr. Pappanna, IAS
District Engineer, Chikballapur

Chikballapur Gram Panchayat President, Vice President
Members and Former Members

Date: 31st August, 2021

Time: 11:00 A.M.

Prakash Educational
Group

Place:
Biddandole, Kallaghatta Taluk
District: Chikballapur

www.reva.edu.in



Health Check-up Camp

The NCC & NSS Unit, REVA University, Bengaluru in association with Sankar Eye Hospital, Varthur Road, Marathalli, Bangalore and Bandi Kodige halli Grama Panchayath organised a "Free Eye Checkup Camp" on 29.10.2021 from 9.00 am to 2.30 pm, at Bandi kodegahalli (Unnatha Bharath Abhiyan Adopted Village by REVA University).

The program had the presence of Dr Ramesh N, Registrar, Mr. Jagadeesh N, President of Bandi Kodigehalli Grama Panchayth, Mr. Kumar C, Coordinator, Sankar Eye Hospital and other members of Bandi Kodigehalli Grama Panchayth.

The welcome speech was made by Prof. Arun Kumar H, Assistant Professor, School of Mechanical Engineering

Camp Summary:

Total OPD: 100, Normal cases: 26, Total RBH: 23, Cataract Surgery: 23, Total Spectacle: 51, Single vision: 7, Bifocal vision: 44

Event Objective:

- To conduct free eye checkup camp for community development.
- Since Cataract is one of the major causes of blindness, the main objective of conducting eye camps was to identify people with cataract and provide them with the necessary treatment.
- To detect Glaucoma cases and manage by routine tonometry and in suspected and proved cases of Glaucoma, to refer them to the base hospital for treatment.
- To prescribe glasses for refractive errors.
- To detect and treat (operate when required) diseases such as pterygium, chronic dacryocystitis and other infections.
- To undertake health education of the community on proper care.
- To develop and maintain relationship with the community.

Event Outcome:

- Increased student involvement in social activities
- A big help for people who depend on free eye check-up and operation camps.
- People who need to undergo cataract operation or other eye check-ups were provided spectacles and medicines free of cost by Sankar Eye hospital







NCC and NSS Unit of REVA University, Bengaluru

in Association with

Sankara Eye Hospital Bengaluru and Bandi Kodigehalli Gram Panchayat

Organises a

Free Eye Check up Camp

ಉಚಿತ ಕಣ್ಣಿನ ತಪಾಸಣಾ ಶಿಬಿರ

Date : 29th October, 2021

Time : 9:00 A. M. to 2:30 P. M.

Place : Bandi Kodigehalli, North Bengaluru

www.reva.edu.in

Webinar on “Facts about Healthy Nutrition”

The NSS Unit, School of Mechanical Engineering, REVA University, Bengaluru organised a webinar on “Facts about Healthy Nutrition” on September 3, 2021 from 6 PM to 7 PM through MS Teams.

REVA UNIVERSITY
Bengaluru, India
Established as per the section 2(f) of the UGC Act, 1956
Approved by AICTE, COA and BCI, New Delhi

NSS Unit, School of Mechanical Engineering
Organises a Webinar on

Facts about the Healthy Nutrition

Webinar Link
<https://forms.office.com/r/4uFAzn2C8K>

Date : 3rd September, 2021
Time : 6:00 P. M. to 7:00 P. M.
Mode: MS Teams

Resource Person
Mrs. Sonam Chauhan
Clinical Dietician
Air force- Station Medical Center, New Delhi

www.reva.edu.in

REVA Vanamahotsava –Tree Plantation Drive

Srinivasa Nagara

The NSS Unit in association with School of Electrical & Electronics Engineering, REVA University organised “REVA VANAMAHOTHSVA” – A Tree Plantation Drive in Srinivasa Nagara on September 9, 2021 at 9 AM.

As part of the programme, they planted around 150 saplings namely Alstonia plant/ Saptarni, Pongamia Pinatta, Mahagani, Sampige Neem. Around 60 students and 30 staff members from School of Electrical & Electronics Engineering, REVA University participated in this event.

This noble initiative was undertaken under the banner of “REVA VANAMAHOTSAVA” by the faculty and staff members of School of Electrical & Electronics Engineering, REVA University on account of 75th Independence celebration “Azadi Ka Amrut Mahotsav”. The saplings were planted in the vicinity of Srinivas Nagara (Byappanahalli) Village, nearby REVA university campus.

The staff members and students participated in the drive enthusiastically and helped each other in planting the saplings. All the saplings were planted in the Srinivas Nagara (Byappanahalli) village in temple area and government roads. Staff members and students of REVA University also took an oath to look after the planted saplings, plant more and more trees and encourage others to do the same.

Importance of Tree Plantation:

- Trees are important for us to live in. Tree plantation alludes to planting trees at a spot.
- Tree plantation has many advantages on the earth and our wellbeing. We as a whole inhale oxygen to live, and trees are the main source of oxygen.
- Tree plantation guarantees that the supply of oxygen never ends.
- Tree plantation additionally urges vegetation to develop. Birds make their homes in the trees, subsequently adding to the beauty of nature.
- Birds additionally scatter seeds and pollen on the ground, resulting in the development of different plants. So, tree plantation expands the biodiversity of a specific region.





Road Safety

The “NSS Unit and NCC Unit of the School of Civil Engineering” organised an awareness program on “ Road Safety” on 30th September 2021 from 10 to 12.30 pm from REVA University main gate to Bagalur cross. The event was held to create awareness among the students, and staff.

An awareness rally holding posters displaying quotes about road safety, Mime presentation, and necessity of helmets were held. Around 50 students and 12 staff members participated in the program. The program has inaugurated by Dr M Dhanamjaya, Vice Chancellor, REVA University and addresses the students. He said that road safety campaigns are a way to spread awareness among people about road safety measures and rules.

Dr. Y Ramalinga Reddy, Director, School of Civil Engineering, REVA University explained about the effective ways of creating awareness about road safety. Around 20 Cadets from the NCC unit participated in the event.

Event Objective:

- To improve road users’ behaviour and acceptance of traffic rules and enforcement initiatives.
- To raise awareness among children and adults of the extent of death and injury on roads and their power to prevent it through careful/safe use of roads.
- To stimulate community activities promoting road safety, involving volunteers and professional bodies.
- To target key high-risk groups to achieve behavioural improvements on roads by providing research-based road safety educational projects. The following sectors will be a priority; matatu industry, public transport drivers, trucks, fleet drivers, young drivers.

Event Outcome:

- Participants were highly energetic and enthusiastic to make the event successful.
- It helped stimulate community activities thereby promoting road safety, involving students and staff.
- Achieved behavioural improvements on roads by providing awareness for following sector on priority: matatu industry, public transport drivers, trucks, fleet drivers, young drivers.





Swachh REVA

The School of Computing and Information Technology in association with NSS Unit of SoCIT organised Swachh REVA. Several students participated in the event to create awareness about keeping our place clean and tidy. The event was held on October 5, 2021. Dr. Sanjay Chitnis, Director, School of Computer Science Engineering, Dr. Mallikarjun M Kodabagi, Professor and Deputy Director, School of Computing and Information Technology, REVA University. and all faculty and Staff members of SoCIT attended the programme. The organising chairs of the event were Prof.L A Lalitha and Dr. Karthik S A. A total of 12 students and 2 faculties participated in the event. The attendees include Surendra Babu K N, Assistant Professor, SoCIT; Dr. Karthik S A, Assistant Professor, SoCIT; Nandini S, Pernapati Naga Sri Harsha, Pidathala V Siva Radha Krishna Kowshik, M Sagar, Sahil Kumar, Abhijeet Sarkhel, Ammineni Varshitha Bhaskar, Dugganuri Narasamma, Kallubavi Lalitha, Kapilesh Simha, and Krishnamurthy H V.

REVA Vanamathosva –Tree Plantation Drive

Bandi Kodige halli

The Smt. Rukmini Shyama Raju Club of School of Civil Engineering, REVA University in association with NSS unit, REVA University, Lions club, Bengaluru & President of Bandi Kodige halli Grama Panchayat organised 'REVA VANAMAHOTSAVA"- Tree Plantation Drive at Mahadeva Kodegahalli (UBA Adopted Village), Bandi Kodige halli Grama Panchayath, Jala Hobli, Yelahanka Taluk, Bangalore on 29.10.2021 at 10-30 AM. The Bandi Kodige halli is also one of the adopted villages of REVA university.

The students planted around 300 saplings of various types of trees along the roadside margin of Gram Panchayath limits at Bandi Kodige halli. The program started in the presence of Mr. Jagadeesh N, President of Bandi Kodigehalli grama Panchayth & Ms. Hamsaveni AV, Police Inspector of Chikkajala Traffic police station. The guests also planted the saplings along with the students & staff.

Dr. Y Ramalinga Reddy, Director, School of Civil Engineering, REVA University encouraged the students and staff to participate in the program. A total of 30 students and 5 Staff members participated in this program.

Event Objective:

1. Roadside plantation is considered to be attractive and comfortable for driving.
2. Greenery will make pedestrian walking more relaxing
3. The plants increase the country's riches in timber and help combat climate change by reducing environmental pollution caused by greenhouse gases.
4. When birds and other small animals eat the fruits from some of the fruit-bearing trees planted, this helps to sustain biodiversity.

Event Outcome:

1. The student participants were highly energetic and enthusiastic to make the event a big success. It was appreciated by the locals of Gram Panchayath.
2. It stimulated the community activities by promoting plantation drive involving students and staff.
3. Achieved the plantation of 300 saplings of various trees including fruit bearing trees.
4. Involved in Social Service activity which is one of the objectives of Smt. Rukmini Shyama Raju Club for Social service.



NSS AND NCC SELECTION PROCESS

The NSS & NCC Unit, REVA University, Bengaluru organised " Selection of "National Service Scheme and Civil Defence Volunteers" on 25.11.2021 at 9.00 AM to 3.00 PM at RU Basketball Court.

Col Nataraj Kuppasad, Director (Admin) addressed the volunteers and motivated the students to join NSS and Civil Defence.

About National Service Scheme (NSS)

The National Service Scheme (NSS) is a Central Sector Scheme of Government of India, Ministry of Youth Affairs & Sports. It provides opportunity to the student youth of 11th & 12th Class of schools at +2 Board level and student youth of Technical Institution, Graduate & Postgraduate at colleges and University level of India to take part in various government led community service activities & programmes. The sole aim of the NSS is to provide hands- on experience to young students in delivering community service. Since inception of the NSS in the year 1969, the number of students strength increased from 40,000 to over 3.8 million up to the end of March 2018 students in various universities, colleges and Institutions of higher learning have volunteered to take part in various community service programmes.

About Civil Defence

Civil defence civil protection is an effort to protect the citizens of a state (generally non-combatants) from natural disasters. It uses the principles of emergency operations: prevention, mitigation, preparation, response, or emergency evacuation and recovery. Programs of this sort were initially discussed at least as early as the 1920s and were implemented in some countries during the 1930s as the threat of war and aerial bombardment grew. It became widespread after the threat of nuclear weapons was realized.

National Service Scheme/NCC Unit, REVA University conducted a selection process for the Academic Year 2021-22. The selection process was based on the written exam and Personal interview for NSS selection and a written exam, physical fitness, and interview for civil defence. The selection was conducted on 25th November 2021. More than 600 Students participated in this selection.

Written test – questions related to NCC and general awareness

Interview- Personal Interest and Social service interest

Total number of selections NSS-300

Total Number of selection Civil Defence-110



BLOOD DONATION CAMP

About the Programme	The School of Computing and Information Technology and School of Commerce and Management Studies, NSS Unit, NCC Unit in association with Lions Blood Bank, Yelahanka organised Blood Donation Camp to create awareness about Blood Donation
Date	30th November 2021 from 9:00am to 2:00pm
Conveners	Dr. Shubha A, Director, School of Commerce and Management Studies, Dr. Mallikarjun M Kodabagi, Professor and Deputy Director, School of Computing and Information Technology, REVA University. and all faculty and Staff members of SoCIT and SoCMS
Organising Chairs	Prof. Madhu A S, Prof. L A Lalitha, Prof. Megha S
Target Audience	Students and Faculty Members of REVA University
No. of Participants	350

Azadi Ka Amrit Mahotsav Week

The NSS Unit in association with School of Mechanical Engineering - NSS, Mars conducted a celebration of "Azadi Ka Amrit Mahotsav Week" Independence Day competition from 06.12.2021 to 8.12.2021. All the events were related to Indian Independence.

Collage Making competition	6.12.2021 from 9.30 am to 12.30 pm
Face Painting	6.12.2021 from 2.00pm to 4.30 pm
Quiz Competition	7.12.2021 from 9.30 am to 12.30 pm
Debate Competition	7.12.2021 from 2.00pm to 4.30 pm
Essay Writing	8.12.2021 from 9.30 am to 12.30 pm
Poster Making	8.12.2021 from 9.30 am to 12.30 pm
Rangoli Competition	8.12.2021 from 1.00 pm to 4.30 pm

Contact Information:
For Student Registration:

Collage Making Competition	Danlyn - +91 9980969064
Face Painting	Tanisha - +91 9663995025
Quiz Competition	Kishan - +91 6361151894
Debate Competition	Gautham - +91 8546926051
Essay Writing	Darshan - +91 9886849137
Poster Making	Kishan - +91 6361151894
Rangoli Competition	Gautham - +91 8546926051

<https://forms.office.com/r/hJXXglMnpp>



REVA VANAMAHOTHSVA - A Tree Plantation Drive

Haradi Village

The NSS Unit in association with the School of Computer Science Engineering and Computer & Information Technology, REVA University organised "REVA VANAMAHOTSAVA"- A Tree Plantation Drive in Haradi village, H-Cross, Sidalagatta, Chikkaballapura on 08.12.2021 at 9 am to 3 pm.

As part of the event, the students planted 500 saplings. Around 110 students and 30 staff members participated in this event. The staff members and students participated in the drive enthusiastically and helped each other in planting the saplings. All the saplings were planted in the Haradi Village in Government Forest land.

Staff members and students also took an oath to look after the planted sapplings, plant more and more trees and encourage others to do the same.

Importance of Tree Plantation:

1. Trees are essential to our ability to survive. The term "tree plantation" refers to the act of planting trees.
2. Planting trees has many positive effects on both the environment and human health. To survive, everyone of us has to breathe in oxygen, and trees are the primary natural supplier of this gas.
3. The planting of trees ensures an endless supply of oxygen.
4. Tree planting also encourages the growth of plants. As a result of birds making their homes in trees, nature is made more beautiful.
5. Birds also drop seeds and pollen on the ground, which encourages the growth of various plants. Hence, tree planting increases a region's biodiversity.





Self Defence Training

The NSS Unit, NCC Unit & Civil defence, REVA Unnati Forum Association with Karnataka State Karate Association(R) conducted Self Defence Training for girl students on 16.12.2021 and 17-12-2021 in 3 sessions. Around 150 Students attended the training session.

Description of event:

The event started with the inauguration in Kaplana Chawla Seminar Hall. Vice Chancellor Dr M Dhanamjaya, presided over the function and motivated the students towards the importance of self defence, Mr. Rajendra S V, 19th Division warden North East Division, Karnataka Civil Defence Corps, Ministry of Home Affairs, GOI & GOK was the chief guest for the self defence program. Dr. N Ramesh , Registrar, REVA University; Shihan Shimoga Vinod, President, Karnataka State Karate Association(R); Shihan M Althaf Pasha, Chairman Karnataka State Karate Association(R); Sensei Sathwik, Instructor, Karnataka State Karate Association(R); Sensei Sridhar, Instructor, Karnataka State Karate Association(R) graced the occasion along with Col Nataraj Kuppasad , GM(Admin).

Day 1:

150 Students Attended the Training Session.

The event was divided into three sessions. The first session of self defence at Saugandhika took place from 12:00 to 1:00 pm (Open Theatre). The Second Session of the programme began at 2:00 PM and finished at 3:30 PM.

Day 2:

The event began at 9 AM with a full contingent of enthusiastic attendees, followed by 90 minutes of training in the third session. Eventually, a Valedictory Ceremony and Certificate Distribution marked the end of the event. Dr. N. Ramesh, Registrar, presided over the function.

Importance of Self Defence:

1. In order to safeguard girls' safety and security in light of the nation's escalating rate of crimes against them, self-defense instruction for them should be made available in schools.
2. Learning self-defense is a life skill that teaches females to be more conscious of their surroundings and ready for any eventuality.
3. The girls are trained to become psychologically, cognitively, and physically strong enough to defend themselves in stressful situations through the self-defence training.
4. Self-defense training tactics help girls develop self-confidence and advance their education, especially as they transfer to secondary and higher secondary levels, as well as help lower the school dropout rate.





REVA
UNIVERSITY

Bengaluru, India



National Service Scheme –REVA University

Organises a

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Self Defence Training (RAKSHA)

from

16th to 18th December, 2021

in Association with

REVA University, State NSS Wing Govt of Karnataka
Karnataka State Karate Association (R) and
Unnati-Women forum, NCC Unit and Civil Defence Unit



Registration form Link : <https://forms.office.com/r/T9s0cGt8zC>

Importance of Self Defence:

1. The rising number of crimes against girls in the country, it is important to provide self-defence training to them in the schools to ensure their safety and security.
2. Self-defence training is a life skill that helps girls to be more aware of their surroundings and be prepared for the unexpected at any time.
3. Through the self-defence training, the girls are taught to become psychologically, intellectually and physically strong enough to protect themselves in times of distress.
4. Self-defence training techniques instills self confidence amongst girls and helps to promote girls education particularly their transition to secondary and higher secondary level and to reduce the dropout rate in schools.

Contact Details

Mr. Prathap Lingaiah

State NSS Officer
Ministry of Sports Govt of Karnataka

Mr. M Althaf Pasha

Chairman
Karnataka state karate Association(R)
Mob : 94487 71307

Mr. Vinod

President, Karnataka State Karate Association
E-Mail : vinodslkarate@gmail.com
Mob : 99009 33653

Prof. Madhu B P

NSS Coordinator
E-Mail : madhubp@reva.edu.in
Mob : +9198454 03168

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Blood donation camp

Webinar on “Engineered Innovation”

Resource person details

About Speakers

Dr. Yashaswini: a Scientist- Entrepreneur and Co-founder of an alt-Protein start-up Mycovation. It is Asia's first Mycelium-based food-tech company developing novel ingredients and meat alternatives using fermentation technology. She is the Chief product officer responsible for process and product development and has over 12 years of academic and research experience; she also has a Ph.D. in biotechnology with a specialization in Protein Engineering from the University of Mysore.

Nachiket: He holds a B.Tech from IIT Bombay followed by a Master's in Chemical Engineering from IIT Kanpur. Nachiket leads the research division of KFPL. KFPL is a social enterprise that has pioneered flower cycling technology to prevent the river Ganges from turning into a religious sewer. KFPL utilises pollutants as their raw material and through technological breakthroughs, repurpose it into innovative products such as Phool- Charcoal-free incense sticks and cones, Fleather- An animal-free, sustainable alternative to conventional leather.



• FREE WEBINAR •

ENGINEERED INNOVATION

REVA University NSS along with Vegan Outreach and
The Earthen One presents Engineered Innovation

24th Feb 2022 | 5:30 pm - 06:30 pm IST



Dr. Yashaswini
Co-Founder
Mycovation



Nachiket Kuntla
R & D Head
Kanpur Flowercycling Pvt. Ltd. (KFPL)

Prof. Madhu B. P.
NSS Program Coordinator
REVA University

Webinar link:
<https://bit.ly/3rYGg3X>

www.reva.edu.in

Villages Games

The NSS Unit, REVA University, Bengaluru in association Bandi Kodigehalli Grama Panchayath organised "Villages Games" in Bandi Kodigehalli Grama Panchayath, Jala Hobli, Yelahanka Taluk, Bangalore from 24th to 26th February 2022.

The purpose of the event was to celebrate women's achievements and to promote women's rights, equality, and gender fairness.

Event Outcome:

1. Break The Bias and show your support on social
2. Involve men and people who identify beyond the gender binary in the conversation and celebration
3. Advocate for gender equality in your workplace
4. Host or attend an online panel
5. Set up a (virtual) coffee date with a woman in your network
6. Start a book club with your colleagues or friend
7. Support women-owned businesses
8. Host a film screening
9. Donate to charity
10. Acknowledge the awesome women in your life

We have 5 amazing games which will remind you of childhood memories and the true essence of games played in the villages of our country. Please find the attached rules

EVENTS: For Women -

1. Skipping Race
2. 9am - 10am
3. Sack Race
4. 10.15am - 11.30am
5. Kunte bille
6. 11.45 - 12.45pm
7. Tug of war
8. 1:30pm - 2:30pm
9. Team of 5 Players
10. Lagori
11. 2:30pm to 4:30pm
12. Team of 6 Players



Cleaning drive in “Kaiwara - Amaranarayana Swamy Temple”

The “NSS Unit, School of Civil Engineering” organised a cleaning drive in “Kaiwara - Amaranarayana Swamy Temple” on 28th February 2022 from 3.30 pm to 6.30 pm to create awareness among the society. The students, and staff from the school involved enthusiastically in the cleaning drive. 20 students and 3 staff members participated in the program.

Highlights of Amaranarayana Swamy temple

- Ancient temple believed to be existing since period of Lord Rama
- Idol of Amaranarayana believed to be concentrated by Lord Indra
- Compared equivalent to Thirupathi Thimappa
- Temple believed to be constructed during period of Hoysala Kings
- Has total 3 sanctums, Lord Vishnu in the form of Amaranarayana is worshipped here. Other Idols include Rama, Seetha & Lakshmana
- Few mantaps available for tourist boarding inside the temple



Cleaning drive in “Kaiwara - Amaranarayana Swamy Temple”

Adventure Camp

The NSS Unit, School of Civil Engineering organised an adventure camp in “Bheema Bakasura Hill” on 4th March 2022 from 5.30 AM to 9.30 AM.

With increasingly busy lives, prioritising the activity that provides us with the greatest health benefit is essential for improving our physical fitness. After a day of sitting at a desk in the office, going to the gym might not seem like the best idea. As a result, it is not unexpected that more and more individuals are starting to forgo the gym in favour of hiking trails in order to improve their health. The good news is that even a half-hour walk or hike can have a huge positive influence on your health.

Highlights

- Adventure Camp is a place where campers spend time in the outdoors, challenge themselves, and make new friends.
- Adventure Camp strives to create a supportive, growth-oriented community where campers encounter challenging new experiences and enjoy time in the outdoors.
- Adventure Camp is a place where campers spend time in the outdoors, challenge themselves, and make new friends.
- Adventure Camp strives to create a supportive, growth-oriented community where campers encounter challenging new experiences and enjoy time in the outdoors.



STREE EVENT

The NSS unit of REVA University organised different events for women's staff and girl students as part of Stree event.

Games Organised: -

1. Skipping race
2. Sack Race
3. Kunnte Bille
4. Lagori
5. Tug of War

Highlights of STREE event

After planning events for the entire day, the programme began with the Skipping Race and Sack Race, conducted separately for faculties and students. For each event, there were three winners. Once the first events got over, there was Kunnte Bille, which was followed by tug of war. Every student team and faculty team competed in the tug of war event in teams of five, and two teams made up of teachers and students were proclaimed the winners. Then, with a team of six people, we concurrently launched Lagori. Two teams from the faculties and students were crowned the champions after a full-throated game between the two groups. Because the theme brought back childhood memories for both students and faculty, the overall events were happy and memorable.

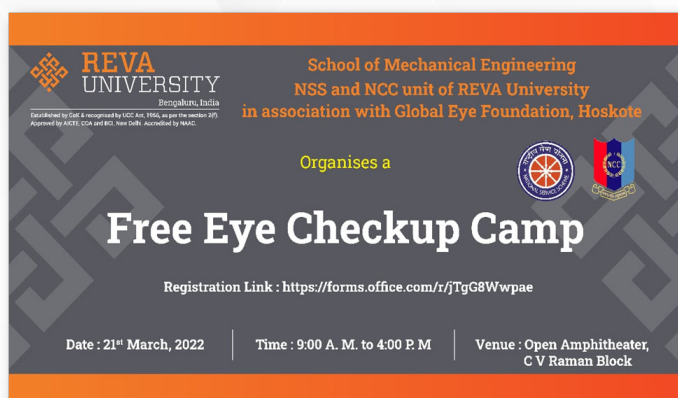


Free Eye Check-up Camp

The School of Mechanical Engineering, NSS, and NCC unit of REVA University in association with Global Eye Foundation, Hoskote is organising "Free Eye Check-up Camp" on 21st March 2022 from 9 am to 4 pm at Amphitheater, C V Raman Block

Highlights of Eye Check-up Camp

1. Increased student involvement in social activities
2. Has come as a big help for people who depend on free eye check-up and operation camps.
3. people who need to undergo cataract operation or other eye check-ups in the months
4. Sankar Eye hospital provided spectacles and medicines free of cost



Blood Donation Camp

Venue: Sir M V Block and C V Raman Block

Date: 22/03/2022

Blood is the most significant gift of life that a person can give to others. Donated blood is always lifesaving for people who have lost a significant amount of blood due to various reasons like serious injuries, surgical procedures, medical conditions, etc. Therefore, the all-time availability of blood in blood banks has become a prime concern for society.

The need for blood

As blood can be stored for shorter period of duration, there is a constant need of blood donation to have an adequate and safe supply of all blood groups in time of need. Each donor contributes significantly to meet the challenge of accessibility and affordability to patients by making it available whenever and wherever wanted.

Not only it helps saving lives, but also plays a vital role in improving health of a donor.

Blood should be accepted only from voluntary, non-remunerated, low risk, safe and healthy donors. Replacement of donors should be phased out. Due to the unprecedented Covid 19 situation, there is a huge demand of Blood in many Hospitals including Narayana Hrudayalaya.

In view of all the above reasons, A Blood donation camp was organised by school of Mechanical School of civil engineering and School of Computer Application on 22/03/2022. The Blood donation camp was organised in association with Narayana Hrudalya.

The students and faculties Participated voluntarily in this cause and regarding this effective awareness campaign was created among student's community well in advance, as a result more than 703 units of Blood was collected.

Along with the Blood donation camp, free medical checkup was conducted to all faculties on the next day i.e., 19/03/21, It included Sugar test, BP test, BMI, Hemoglobin test, and ECG test. More than 125 staff members made use of the facility.

The arrangement for all the above activities was done systematically and the volunteers served their best to conduct the program with social distance and Covid 19 norms. The huge turnout was due to the effective communication carried on by our volunteer student groups in all classes and digital awareness campaign in social media.

We would like to thank our beloved Chancellor, Dr. P. Shyama Raju for providing all facilities and support to conduct this program. Also, we thank VC sir and Registrar sir for their continuous support.

We also thank all the directors for their constant support and always motivating us to organise such events in School of ME.

We also thank all the faculty members of our school and Students for their active participation

Note:

The data base of all 950 donors is prepared and segregated according to their blood group. It includes name, mobile number, and Blood group of the donors (Excel sheet is attached along with this report). The data is stored for the future use of needy People. The data base includes the following blood group



Blood Donation Camp

Cardio Health Checkup for Faculty and Staff

Venue: First Floor Seminar Hall, Sir M V Block

Date: 23/03/2022

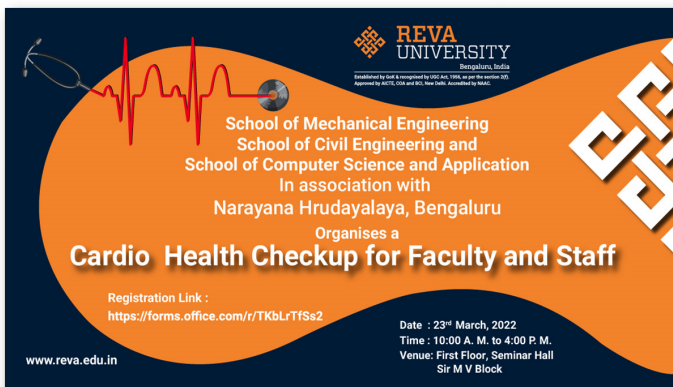
The School of Mechanical Engineering, School of Civil Engineering, and School of Computer Science and Application in association with Narayana Hrudayalaya, Bengaluru is organising "Cardio Health Checkup for Faculty and Staff" on 23rd March 2022 at Seminar Hall, first floor, Sir M V Block from 10.00 am to 4.00 pm

It included Sugar test, BP test, BMI, Hemoglobin test, Eco, and ECG test. More than 209 staff members made use of the facility.

Several health issues are common around the globe. Disease is one of the most common. According to GlobalIssues.org, approximately 36 million people die each year from non-communicable (i.e., not contagious) diseases, including cardiovascular disease, cancer, diabetes, and chronic lung disease.[29]

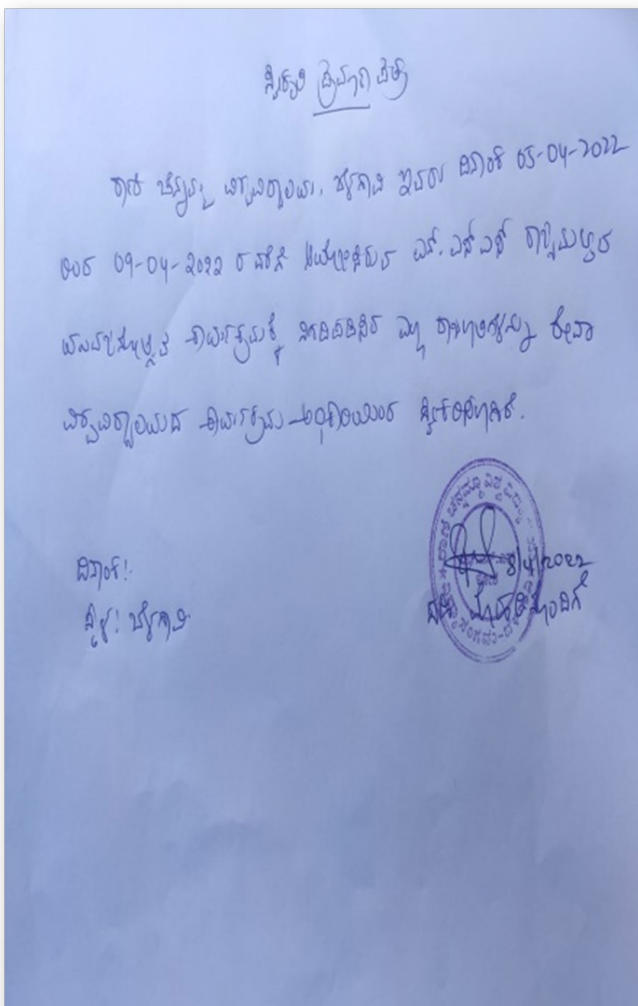
Among communicable diseases, both viral and bacterial, AIDS/HIV, tuberculosis, and malaria are the most common, causing millions of deaths every year.[29]

Another health issue that causes death or contributes to other health problems is malnutrition, especially among children. One of the groups malnutrition affects most is young children. Approximately 7.5 million children under the age of 5 die from malnutrition, usually brought on by not having the money to find or make food.



NSS volunteers from School of performing arts & Indic Studies (SOPA&IS) attended Youth Festival at Rani Chennamma University, Belgaum and Won first prize in Solo Singing and secured Prize in Solo Dance.

With reference to the letter, YEP/NSS/23/2021-22/557 Dated 21.03.2022 NSS Regional Directorate Karnataka is organising a Youth Festival at Rani Chennamma University, Belgaum from 05.04.2022 to 09.04.2022. In this connection they are requested to deputy 10 NSS Volunteers (5 Male+5 Female along program officer NSS).



SAVE SOIL AWARENESS PROGRAM

NSS unit REVA University is organising "SAVE SOIL AWARENESS PROGRAM-2022" for staff and girl students.

Motive: "REVA for soil-Commitment to Save Soil Movement because we feel it is our responsibility as human beings to leave behind a beautiful,vibrant,fertile planet that can sustain the lives of future generations and all life around us."

Program started at 11:00 A.M all NSS Volunteers were involved in the program, it started with candle lighting by our honorable Chancellor, Dr.P. Shayma Raju Sir and vidya mam save soil speaker, then we had an inspirational speech to challenge the future in a positive way by chancellor sir.

Guestes-Save Soil Volunteers:

Save Soil Volunteer and Speaker: - Vidya T.

Save Soil Volunteers: - MandakiniSridhar, Krishnaveni,Shreyas.

Then Save soil volunteers and speak Vidya Mam initiated the save soil awareness program.

Brief information:

We have already lost over 50% of the world's agricultural soil-the source of 95% of our food, and we may lose all of it in the next 45-60 years.

But we can reverse this situation if we act now.

Save Soil is a global movement launched by Sadh guru. The movement seek to show governments of all nations that their citizens want a policy to revitalize soil and ecology.

Then Save soil volunteers Shreyas and Krishnaveni involved all the NSS volunteers in some activities like singing save soil Theme song and made every one dance with their signature steps.

Then as a part of the awareness program to support Save Soil the process was to make a registration in the link provided by them – Join as an earth buddy.

Then we had a mini photo section with slogans. Vidya mam made every one think about the saving soil. Every NSS volunteer was very involved and actively participating and were very thankful and grateful to be a part of Save Soil and Earth buddy.

Link: -<https://pledge.savesoil.co/REVA4SOIL>



SAVE SOIL AWARENESS PROGRAM

National Integration Camp of seven days

Motto:

The motto of National Service Scheme is NOT ME BUT YOU

Programme Schedule

National Integration Camp of seven days includes the following Activities-

Date	Activity
26 th April 2022	<ul style="list-style-type: none">• Registration of Teams• Instruction to teams by Prof. Madhu B. P. NSS coordinator of REVA University• Inauguration Ceremony• Lightening the lamp by chief guest and other dignitaries• Anthem – NSS anthem• Welcome address by Deekshitha, NSS volunteer• Speech by special guest: Dr. Dhanmanjay, Vice chancellor of REVA University, Dr. Ramesh, Registrar of REVA University, Mr. Jagadish, Grama panchayat president, Sir Uppin, State Youth Officer.• Vote of Thanks by Sahana, NSS Volunteer.

Introduction to NSS

The National Service Scheme (NSS) is an Indian government-sponsored public service program conducted by the Ministry of Youth Affairs and Sports of the Government of India. Popularly known as NSS, the scheme was launched in Gandhiji's Centenary year in 1969. Aimed at developing students' personalities through community service, NSS is a voluntary association of young people in Colleges, Universities, and at +2 level working for a campus-community (esp. Villages) linkage.

To integrate the nationality through social service

All NSS volunteer were assembled at main gate and had the NSS meeting regarding the 7 days NSS special camp at 8:45 a.m. Traveling started from REVA University at 9:45 am and reached Padmavati convention hall in Arebannimangala at 10:15 am. Accommodation and refreshments of students were done from 10:20 am to 11:30 am in the Padmavathi convention hall. Assembling and team groups are done at 12:30 pm and students were divided into 7 teams named Narmada, Yamuna, Khavari, Bramhaputra, Ganga, Krishna, Tungabhadra and Lunch for students was arranged at 12:45 pm and it was served by team 1-Narmadha. Assembling for the inauguration was started from 1:40 pm. The guests started arriving at 2:15 pm. Welcome speech was done by Deekshitha and the program started at 2:30 pm. We had Mr. Jagadish [Gram panchayat president], Dr. M. Dhanamjaya, Vice-Chancellor, REVA University, Dr. N. Ramesh, Registrar, REVA University, Mr. Uppin, Youth Officer, also had members of gram panchayat with us. We had an inaugural song sung by the NSS volunteers.

Then our beloved guest addresses the gathering regarding the 7 days special NSS camp at the end of the event, we had a vote of thanks by Sahana. The event ended at 4:15 pm. After the event, we had a group discussion for tomorrow's schedule and had some group activities to engage the volunteers.



Day 2: April 27, 2022

Everyone in our camp woke up at 4:30 AM on the second day, got ready, and gathered on the ground by 5:30 AM. Dr. RC Biradar , Director of ECE, attended the ceremony.

The ceremony was afterwards opened by Team Yamuna at 6 AM with the hoisting of flag, followed by the NSS Anthem, Thoughts of the Day, Proverbs, Group Short Stories, and finally the Vote of Appreciation.

It was followed by a Yoga session with Mr Lakkanna, Yoga Coach from REVA University. As part of this, he taught various Asanas and Suryanamaskaram. This was a 45-minute session, and ended by 7:30 AM. It was followed by breakfast session, which was served by Team Brahmaputra.

Later seven teams went to five villages for the survey, where Team Narmada & Yamuna went to Gollali and Arebannimangala whereas Team Kaveri & Brahmaputra went to Mahadevkodigehalli followed by Team Ganga and Krishna in Houinayaknahalli and Team Thungabhadra in Yediyur. After reaching the respective villages the teams did the survey and the following is the list.

Team Number	Team Name	No. Of Surveyed Houses
1.	Narmada	20
2.	Yamuna	107
3.	Kaveri	49
4.	Brahmaputra	25
5.	Ganga	58
6.	Krishna	52
7.	Tungabhadra	92
	TOTAL	403

According to the survey, their main issues include the following: a lack of appropriate medical facilities, a lack of pharmacies, improper pension payments for retired employees, a lack of proper washrooms in government schools, inadequate student seating, a lack of cleanliness, and a lack of public restrooms. The team also discovered that there aren't many emergency responses available.

After that at 2:30 PM Team Ganga organised, a sport called Lagori where all the teams participated and enjoyed the game. At exactly 4:00 PM the sport was winded up after that we left for the convention hall and we reached there by 5:00 PM, then the Flag Dehoisitng was done as soon as it was completed, we left for Mahadev Kodigehalli for the cultural event.

Team Ganga organised a game of Lagori in which all the teams took part and had fun. Later the team headed to Mahadev Kodigehalli for the cultural programme. Arun Biradar, Manjunath, and C.D. Hampali were the primary guests for the cultural event, which Team Krishna organised.



Day 3 - Awareness Programme



Day 4





Day 5



Day 6



Day 7: Valedictory





REVA VANAMAHOTSAVA"- Tree Plantation Drive

Singanayakanahalli

The NSS Unit, REVA University in association with the School of Mechanical Engineering organised "REVA VANAMAHOTSAVA"-A Tree Plantation Drive in Government Higher Primary School, Singanayakanahalli on 27th May 2022 from 10.00 AM. As part of the event, the team planted 100 saplings. Around 78 Students and 4 staff members participated in this event.

The chief guest for the event was Shri S R Vishwanath, MLA from Yelahanka constituency Dr M Dhanamjaya, Vice Chancellor, Dr. K S Narayaswamy, Director, School of Mechanical Engineering, Dr. Ramalinga Reddy, Director, School of Civil Engineering along with Singanayakanahalli Grampanchayat President and members also attended the function.

Highlights of the program:

- Trees are essential to our ability to survive. The term "tree plantation" refers to the act of planting trees.
- Planting trees offers various benefits for the environment and for human health. To survive, everyone of us has to breathe in oxygen, and trees are the primary natural supplier of this gas.
- Tree plantations ensure an endless supply of oxygen.
- Planting trees encourages plants to grow as well. As a result of birds making their homes in trees, nature is made more beautiful.
- Moreover, birds drop seeds and pollen on the ground, which encourages the growth of various plants. Hence, tree planting increases a region's biodiversity.





REVA
UNIVERSITY
Bengaluru, India

10
OF UNIVERSITY
ASSOCIATIONS
20



**NSS unit of REVA University
in association with
School of Mechanical Engineering**

Cordially Invites you all to the Inauguration of

REVA VANAMAHOTSAVA A Tree Planation Drive

President

Dr. M. Dhanamjaya

Vice Chancellor, REVA University

Chief Guest

S R Vishwanath

MLA from Yelahanka Constituency
and President BDA

Gracing the Occasion

Dr. N. Ramesh

Registrar, REVA University

Singanayakahalli Gram Panchayat President, Vice President,
Members and Former Members

Date : 27th May, 2022

Time : 10:00 A. M.

Venue : Governemnt Higher Primary School,
Singanayakahalli

**Rukmini Educational
Charitable Trust**

www.reva.edu.in





REVA VANAMAHOTSAVA"- Tree Plantation Drive

Juttanahalli

The NSS Unit in association with School of Computer Science organised "REVA VANAMAHOTSAVA" - A Tree Plantation Drive in Juttanahalli, Jalige Gramapanchayat, Devanahalli Taluk on June 13 and 14, 2022.

As part of the event, around 800 saplings were planted with the support of 100 students and 20 staff members. The staff members and students participated in the drive enthusiastically and helped each other in planting the saplings. All the saplings were planted in the lake area of Juttanahalli. Staff members and students at REVA University also took an oath to look after the planted saplings, plant more and more trees and encourage others to do the same.

Importance of Tree Plantation:

- Trees are essential to our ability to survive. The term "tree plantation" refers to the act of planting trees.
- Planting trees offers various benefits for the environment and for human health. To survive, everyone of us has to breathe in oxygen, and trees are the primary natural supplier of this gas.
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REVA VANAMAHOTSAVA"- Tree Plantation Drive

Sadarahalli

The NSS Unit in association with School of Applied and Allied Health Sciences organised "REVA VANAMAHOTSAVA" A Tree Plantation Drive in ITC Factory - near Sadarahalli Gate, Devanahalli, Bengaluru on June 15 and June 21, 2022. As part of the drive, the team planted 850 saplings with the support of 150 students and 20 staff. The staff members and students participated in the drive enthusiastically and helped each other in planting the saplings. Staff members and students at REVA University also took an oath to look after the planted saplings, plant more and more trees and encourage others to do the same.

Importance of Tree Plantation:

- Trees are essential to our ability to survive. The term "tree plantation" refers to the act of planting trees.
- Planting trees offers various benefits for the environment and for human health. To survive, everyone of us has to breathe in oxygen, and trees are the primary natural supplier of this gas.
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International Day of Yoga

REVA University celebrated the 8th year of International Day of Yoga with great fervour. The event was held at REVA Rangasthala, Vivekananda Block.

The inauguration ceremony was presided by Dr. N Ramesh Registrar, REVA University. The celebration was marked by the gracious presence of Shri. Ashoka V, Founder & Director, Pranava Yoga Prathistana (R), Bengaluru, Dr R C Biradar , Pro Vice Chancellor, REVA University along with the Dr. Beena G. Controller of Examination, REVA University, Dr. Ashwinkumar U Motagi , Professor and Deputy Director, School of Computer Science and Engineering, REVA University.

Dr. N Ramesh lighted the ceremonial lamp to inaugurate the programme along with other dignitaries present on the dais. Students, faculty members and non-teaching staff attended the celebration and became a part of International Day of Yoga.

Dr. N Ramesh, Registrar of REVA University addressed the gathering by explaining the significance and advantages of yoga. He said, "Regular practising of yoga helps to improve the body flexibility as well as mental health. Yoga is an effective form of exercise than swimming. Both ensure overall body movements and flexibility, yet yoga consists of both body movements and pranayama. Hence, yoga not only improves your health but also your immune system."

The yoga session began with the demonstration of yogasanas.

The Guest of Honour, Mr.Ashoka V conducted a lengthy yoga session by demonstrating various yoga poses and exercises. During the demonstration, he briefed about the essence of each yogic asana and breathing technique. Students alongside with REVA staff participated in the yoga session by following the Guruji.

Shri Ashoka V concluded the session with a prayer and thanked everyone who was instrumental in conducting the International Day of Yoga at REVA University including Honourable Chancellor, Dr. P. Shyama Raju and other respected dignitaries. He also urged students and faculty to continue practising yoga for the overall wellbeing.





Department of Physical Education and Sports
NCC and NSS Unit
in Association with
School of Computer Science & Engineering
Organises a
8th International Day of Yoga

Date: 21st June, 2022
Time: 8:00 A. M.

Venue: REVA Rangasthala
www.reva.edu.in

School of Physical Education and Sports
NCC and NSS Unit
in Association with
School of Computer Science & Engineering

Cordially invites you all to celebrate

8th International Day of Yoga

President

Dr. P. Shyama Raju
Hon'ble Chancellor
REVA University

Chief Guest

Sri. Ashoka V
Founder & Director
Pranava Yoga Prathishtana(R), Bengaluru

Gracing the occasion

Dr. M. Dhananjaya
Vice Chancellor, REVA University

Date : 21st June, 2022
Time : 8:00 A. M.

Venue
REVA Rangasthala

Rukmini Educational
Charitable Trust

www.reva.edu.in

8th International Day of Yoga

PROGRAMME SCHEDULE

21st June, 2022

Invocation	8:00AM - 8:05AM
Welcome & Introduction of Guests	8:05AM - 8:10AM
Lighting of Lamp by Dignitaries	8:10AM - 8:15AM
Presidential Address (8:15AM-8:20AM)	Dr. P. Shyama Raju Hon'ble Chancellor REVA University
Common Yoga Protocol Demonstration by chief guest with Students, Staff and faculty	8:20AM - 8:50AM
Vote of Thanks	8:50AM - 8:55AM
National Anthem	9:00AM

Venue: REVA Rangasthala

www.reva.edu.in





REVA VANAMAHOTSVA- Tree Plantation Drive

Mittaganahalli

The NSS Unit, REVA University in association with School of Legal Studies and School of Arts and Humanities of REVA University organised “Tree Plantation Drive” in Mittaganahalli and Srinivaspura on 22nd June 2022. As part of the event, the team planted around 740 saplings namely Jambu Nerale, Nahi NeralaiPongamia Pinatta, Mahagani, Sampige Neem. Around 101 students and 30 staff members from different Schools of REVA University, participated in this event.

This noble initiative was undertaken under the banner of “REVA VANAMAHOTSAVA” on account of 75th Independence celebration “Azadi Ka Amrut Mahotsav”. The staff members and students participated in the drive enthusiastically and helped each other in planting the saplings. All the saplings were planted in the Srinivas Nagara (Byappanahalli) village in temple area and layout road. Staff members and students of REVA University also took an oath to look after the planted samplings, plant more and more trees and encourage others to do the same.

Importance of Tree Plantation:

- Trees are essential to our ability to survive. The term “tree plantation” refers to the act of planting trees.
- Planting trees offers various benefits for the environment and for human health. To survive, everyone of us has to breathe in oxygen, and trees are the primary natural supplier of this gas.
- Tree plantations ensure an endless supply of oxygen.
- Planting trees encourages plants to grow as well. As a result of birds making their homes in trees, nature is made more beautiful.
- Moreover, birds drop seeds and pollen on the ground, which encourages the growth of various plants. Hence, tree planting increases a region’s biodiversity.





REVA VANAMAHOTSVA- Tree Plantation Drive

Bagalur Colony and Gopal Pura

The NSS Unit, REVA University in association with REVA PU Independent College, Kattigenahalli organised a "Tree Plantation Drive" in Bagalur colony and Gopal Pura on 25th June 2022.

As part of the event, the team planted around 460 saplings namely Alstonia plant/ Saptaparni, Pongamia Pinatta, Mahagani, Sampige Neem. Around 120 students and 20 staff members from different Schools of REVA University, participated in this event.

The staff members and students participated in the drive enthusiastically and helped each other in planting the saplings. The event was held under One student - One tree concept.

Importance of Tree Plantation:

- Trees are essential to our ability to survive. The term "tree plantation" refers to the act of planting trees.
- Planting trees offers various benefits for the environment and for human health. To survive, everyone of us has to breathe in oxygen, and trees are the primary natural supplier of this gas.
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REVA VANAMAHOTSVA- Tree Plantation Drive

Gadenahalli

The NSS Unit, of REVA University in association with School of CSA organised "Tree Plantation" in Gadenahalli Village, Bettadallasur Grampanchayath on Monday 27th June 2022. As part of the event, the team planted around 750 saplings namely Mahagani, Honge, Mavu, Jambu Nerale, Pannerale, Nagalinga puspa, Kadu Badami, Bevu . Around 110 students and 20 staff members from the School of CSA, participated in this event.

The staff members participated in the drive enthusiastically and helped each other in planting the saplings. All the saplings were planted in the Gadenahalli Lake.

The Chief Guest for the event was Shri. Vijay Singh, Chief Security officer, ITC limited and Gadenahalli Gram Pancyath members also participated.

Highlights of programme:

- Tree plantation is significant because it is linked to our basic need for good food to eat and clean air to breathe. Aside from these necessities, they preserve biodiversity, conserve water, preserve soil, and control climate, among other things.
- Tree plantation is important because it provides fresh fruits, vegetables, nuts, and other foods for the survival of life on Earth. They are the producers and the source of food energy for all living things to survive, as they are at the bottom of the food chain. Apart from this basic need, tree plantation is important for humans to meet their medicinal needs, fodder for domestic animals, household tools, fuel, and so on.
- Trees provide clean air for living beings to breathe and generate energy. The importance of plantations for a healthy life free of suffocation and pollution cannot be overstated, particularly in urban areas.
- The importance of tree plantation in preserving biodiversity and balancing the ecosystem cannot be overstated. Trees provide a natural habitat for many different species. A diverse and healthy ecosystem revitalises the land and life on Earth.
- Trees are also known for their ability to hold soil and prevent erosion.
- The topsoil of the earth is washed away by water during rain and floods. The roots of the trees play an important role in preventing erosion of the topsoil.
- Because trees absorb carbon dioxide from the atmosphere, tree plantation is the most effective organic method for reversing global warming and preventing climate change. In recent years, particularly since the 2015 Paris Agreement on Climate Change, the importance of tree plantation has grown significantly in many countries.



REVA VANAMAHOTSVA- Tree Sapling Distribution

As part of One Student, One Plant Concept, the School of Architecture distributed the tree saplings to students on June 28, 2022. Around 71 saplings were distributed.

To build a greener city, REVA University taking initiative to plant 15,000 saplings in and around Bengaluru through the tree plantation drive 'REVA Vanamahotsava', a REVA initiative for a cleaner and a greener nation.

Through the campaign 'One Student, One Tree' under REVA Vanamahotsava, the University aims to instil a sense of responsibility in students towards Mother Nature. Going forward, every new student taking admissions at REVA from the academic year 2021-22 will plant a sapling.

With 15,000 students studying at the University, REVA aims to plant 15,000 saplings by the year 2022. As part of the mission, in the first phase, students residing at REVA Hostels, and faculty members of REVA, will be roped into plant around 3,000 saplings. The plantation drive will be carried out in association with the BBMP, and saplings will be planted in pockets of forest areas, where there is lack of greenery.

Eventually, REVA will assign each student a sapling and a mentor will be allocated to carry out this initiative successfully. The University aims to plant 15,000 saplings with the help of mentors by August 2022.



Sl. NO	NAME	SRN	SEMESTER	NO OF SAPLING	SAPLING NAME
1	NITESH MATH	R20AR021	4	2	ರಕ್ತಚಂದನ
2	NAVANEETH S K	R19AR039	6	7	ಬೇವು,ಬೀಟೆ ,ಹಿಪ್ಪೆ , ರಕ್ತ ಚಂದನ ,ನೆಲ್ಲಿ, ಮಹಾಗನಿ, ತೋರೆ ಮತ್ತಿ
3	K SELVA PRIYA	R19AR031	6	1	ಜಂಬು ನೇರಳೆ
4	ASHWIN KUMAR	R19AR008	6	2	ಬೇವು,ರಕ್ತ ಚಂದನ
5	BHOOMIKA PRASAD	R19AR011	6	2	ನೇರಳೆ , ಹಲಸು
6	RAGHAV K BHARADWAJ	R19AR047	6	2	ಬೇವು,ನೆಲ್ಲಿ
7	SAMSKRUTHI S PRABHU	R17AR064	10	3	ಬೇವು,ನೇರಳೆ ,ಜಂಬು ನೇರಳೆ
8	BHARATH KUMAR	R20AR038	4	10	ಬೇವು,ಬೀಟೆ ,ಹಿಪ್ಪೆ , ರಕ್ತ ಚಂದನ ,ನೆಲ್ಲಿ, ಮಹಾಗನಿ, ತೋರೆ ಮತ್ತಿ,ಜಂಬು ನೇರಳೆ
9	CHAITHRA NAGARAJ	R17AR010	10	1	ಹಲಸು
10	VIDYABHOOSHAN K A	R17AR038	10	2	ರಕ್ತಚಂದನ
11	DINESH KUMAR J	R19AR016	6	3	ಬೇವು
12	SHIVRAM	R17AR034	10	2	ರಕ್ತಚಂದನ,ಜಂಬು ನೇರಳೆ
13	CHAYA		4	2	ಬೇವು,ತೋರೆ ಮತ್ತಿ
14	MELANIE		6	1	ಮಹಾಗನಿ
15	CHANDAN BABU		6	1	ಹೊಂಗೆ
16	VIDYA MA'AM	DIRECTOR		4	ನೇರಳೆ , ಹಲಸು,ನೆಲ್ಲಿ, ನಾಗಲಿಂಗ ಪುಷ್ಪ
17	NAVEEN		6	5	ಹಲಸು,ನೆಲ್ಲಿ,ಜಂಬು, ನೇರಳೆ,ಮಹಾಗನಿ
18	DAIVIK		6	1	ನೆಲ್ಲಿ
19	LAKSHMI PRIYA	R19AR036	6	4	ಬೇವು,ನೆಲ್ಲಿ,ಹಲಸು,ನಾಗಲಿಂಗ ಪುಷ್ಪ
20	PRERANA S K		8	7	3 ಹಲಸು, 2 ನೇರಳೆ, 1 ನಾಗಲಿಂಗ ಪುಷ್ಪ, 1 ನೆಲ್ಲಿ
21	SNEHA ma'am		M.arch	2	ನೆಲ್ಲಿ, ಜಂಬು ನೇರಳೆ
22	sunbul		M.arch	2	ಬೇವು,ನೆಲ್ಲಿ
23	harinishree		10	1	ಮಹಾಗನಿ

REVA VANAMAHOTSVA- Tree Plantation Drive

Sadahalli Gate

The NSS Unit, of REVA University in association with School of ECE organised "Tree Plantation" in Aiswarya Residency, Sadahalli Gate on 29th June 2022.

As part of the event, the team planted around 1040 saplings namely Mahagani, Honge, Mavu, Jambu Nerale, Pannerale, Nagalinga puspa, Kadu Badami, Bevu. Around 250 students and 20 staff members from School of ECE , REVA University, participated in this event.

The staff members participated in the drive enthusiastically and helped each other in planting the saplings. The Chief Guest for the event was Dr N Ramesh, Registrar, Dr R C Biradar, Pro-VC, and Dr Sudarsan, Director, School of ECE.



REVA VANAMAHOTSVA- Tree Plantation Drive

Appegowdanahalli

The RBS, School of Commerce and School of Management in association with NSS unit of REVA University organised 'REVA VANAMAHOTSVA"- Tree Plantation Drive at Appegowdanahalli village, Sidalgatta Taluk, Chikkaballapura on July 1, 2022. As part of the event, the team planted 1000 saplings of Mahagahi, Jambu Nerale, Pongamia, Raktha Chandana, and Badami.

The program started in the presence of Shri Thyagaraju , President , Karnatak Janapada Parishath, Dr. M Subramanyam, Director, School of Commerce and Dr. Nitu Ghosh, Director, School of Management Studies, Dr Capt. MuneGowda, NCC Officer , Prof. Madhu B P. NSS Coordinator, Dr. Devanatham , Assistant Professor, School of ECE and Faculty , staff and students. The Chief Guest Shri Thyagaraju spoke about the importance of planting trees and Dr. M Subramanyam,, explained importance of plantation and its advantage. Around 80 students and 50 Staff members participated in this programme.

Event Objective:

- Tree plantation is an important activity to make our environment greener and cleaner.
- We must plant trees in every season (except in high temperature level of summer) and take care of it. Usually, tree plantation programs are held just before the onset of the monsoons so that the saplings can get plenty of water to grow.

Event Outcome:

- Students understood importance of tree plantation and types of trees which are beneficial to maintain clean environment.
- Students realized the impact of air pollution on society.
- Students are able to understand importance of tree by taking food in leaf.



REVA VANAMAHOTSVA- Tree Plantation Drive

Pujanahalli

The NSS Unit, REVA University in association with the School of Mechanical Engineering and School of Civil Engineering organised "REVA VANAMAHOTSVA"-A Tree Plantation Drive in Sri Vani durgi , Pujanahalli, Sadahalli Gate on 14th July 2022. As part of the event, the team planted 800 saplings. Around 100 Students and 30 staff members participated in this event.

The Chief guest for the event, Shri. Guruprasad, Social worker, spoke about the importance of tree planting. Dr Mahesh L, HOD , School of Mechanical Engineering, briefed about one student – One tree plantation and different schemes through Forest office.

Highlights of the program:

- Trees make air pollution-free.
- Trees provide us oxygen.
- Trees help in the cycling of seasons.
- Trees hold the soil tightly and prevent soil erosion.
- Trees provide us fruits, shelter, and woods
- Trees save us from the heavy rain, and scorching heat
- Trees help the Ayurveda too as many medicines are made through leaves and bark of different trees.
- Trees and plants provide natural fragrances in the form of flowers and make the environment romantic and lovable.
- Trees also provide natural oils and rose water and other spices which are used in cooking food.
- These are the fewer advantages of the plantation of trees. There are many more advantages of the plantation. Trees observe harmful rays the Sun and provide us pleasant weather throughout the year and make our life comfortable with its gifts. The trees start the food chain in civilization as they are the first food provider.



REVA VANAMAHOTSVA- Tree Plantation Drive

Denkanikhotai , Krishnagiri

The NSS Unit, REVA University in association with the School of Legal Studies organised "REVA VANAMAHOTSVA"-A Tree Plantation Drive at Tanish Reddy Farm, Salivaram, Denkanikhotai Taluk, Krishnagiri District, Tamil Nadu on 15th July, 2022. As part of the event, the team planted 300 saplings. Around 40 Students and 10 staff members participated in this event.

The Chief Guest of the event Shri Nagaraj, Circle inspector, Denkanikhotai explained about importance of planting the trees. The Guest of Honour was Shri Prakash, Range Forest officer, Hosur and he spoke about "One student – One Tree" plantation and different schemes through Forest office. Shri Parthipan, DRFO; Dr Bharathi, Director, School of Legal studies ; Shri Raja Reddy, Senior advocate also spoke on the occasion.

Highlights of the program:

- Trees make air pollution-free.
- Trees provide us oxygen.
- Trees help in the cycling of seasons.
- Trees hold the soil tightly and prevent soil erosion.
- Trees provide us fruits, shelter, and woods.
- Trees save us from the heavy rain, and scorching heat.
- Trees help Ayurveda too as many medicines are made through leaves and bark of different trees.
- Flowers from trees and plants give the air a beautiful and endearing smell that comes from nature.
- In addition to providing natural oils and rosewater, trees also produce additional spices that are used in cuisine.
- Trees protect us from the sun's damaging rays, give us beautiful weather all year long, and improve the quality of our lives with their gifts. As the primary source of food in civilization, trees are at the top of the food chain.





REVA VANAMAHOTSVA- Tree Plantation Drive

Pujanahalli

The NSS Unit, REVA University in association with the School of Computer and Information Technology organised "REVA VANAMAHOTSAVA"-A Tree Plantation Drive in Pujanahalli on July 20, 2022. As part of this, the team planted 640 saplings. Around 70 Students and 15 staff members participated in this event. The Chief guest Dr Mallikarjuna Kodabagi briefed about tree plantation and its advantage.

- Trees make air pollution-free.
- Trees provide us oxygen.
- Trees help in the cycling of seasons.
- Trees hold the soil tightly and prevent soil erosion.
- Trees provide us fruits, shelter, and woods.
- Trees save us from the heavy rain, and scorching heat.
- Trees help Ayurveda too as many medicines are made through leaves and bark of different trees.
- Flowers from trees and plants give the air a beautiful and endearing smell that comes from nature.
- In addition to providing natural oils and rosewater, trees also produce additional spices that are used in cuisine.
- Trees protect us from the sun's damaging rays, give us beautiful weather all year long, and improve the quality of our lives with their gifts. As the primary source of food in civilization, trees are at the top of the food chain.



REVA VANAMAHOTSVA- Tree Plantation Drive

Pujanahalli

The REVA University Alumni Association (RUAA) with NSS unit of REVA University organised 'REVA VANAMAHOTSAVA'- A Tree Plantation Drive at Pujanahalli, Devanahalli Taluk July 23, 2022. As part of the event, the team planted 1140 samplings of Mahagahi and Silver. The event started in the presence of Chief Guest Mrs. Shubha Rajashekar, Suvarna Ladies Club President and Miss Karnataka 2017; Dr Rajashekar C Biradar , Pro VC; Dr. Pasupuleti Visweswara Rao, Dr Nataraj Urs, President , REVA University Alumni Association(RUAA), Shri Srinidhi, Vice President, REVA University Alumni Association(RUAA) Capt. Mune Gowda, NCC Officer , Prof. Madhu B P. NSS Coordinator, and other Faculty , staff and students. The Chief Guest Mrs. Shubha Rajashekar spoke about global warming and importance of planting trees. Around 70 alumni students and 50 Staff members participated in this programme.

Event Objective:

- Tree plantation is an important activity to make our environment greener and cleaner.
- We must plant trees in every season (except in high-temperature levels of summer) and take care of them.
- Usually, tree plantation programs are held just before the onset of the monsoons so that the saplings can get plenty of water to grow.

Event Outcome:

- Students understood the importance of tree plantation and the types of trees which are beneficial to maintain a clean environment.
- Students realized the impact of air pollution on society.







REVA
UNIVERSITY
Bengaluru, India



REVA University Alumni Association(RUAA)

In Association with
NSS unit of REVA University

Cordially Invites you all to the Inauguration of

REVA VANAMAHOTSVA

President

Dr. P. Shyama Raju

Hon'ble Chancellor
REVA University

Gracing the Occasion

Dr. M. Dhanamjaya

Vice Chancellor, REVA University

Dr. Rajashekar C Biradar

Pro Vice-Chancellor, REVA University

Dr. N. Ramesh

Registrar, REVA University

Date : 23rd July, 2022

Time : 9:30 A. M.

Venue : Pujanahalli, Devanahalli Taluk

Rukmini Educational
Charitable Trust

www.reva.edu.in



REVA VANAMAHOTSVA- Tree Plantation Drive

Yedyur

The NSS Unit, of REVA University in association with School of EEE organised “Tree Plantation Drive” in Yedyur near Bagalur on 27th July 2022.

As part of the event, the team planted around 400 saplings namely Mahagani, Honge, Mavu, Jambu Nerale, Pannerale, Nagalinga puspa, Kadu Badami, Bevu. Around 110 students and 20 staff members from School of EEE , REVA University, participated in the event.

The staff members participated in the drive enthusiastically and helped each other in planting the saplings.

Highlights of programme:

- Tree plantation is significant because it is linked to our basic need for good food to eat and clean air to breathe. Aside from these necessities, they preserve biodiversity, conserve water, preserve soil, and control climate, among other things.
- Tree plantation is important because it provides fresh fruits, vegetables, nuts, and other foods for the survival of life on Earth. They are the producers and the source of food energy for all living things to survive, as they are at the bottom of the food chain. Apart from this basic need, tree plantation is important for humans to meet their medicinal needs, fodder for domestic animals, household tools, fuel, and so on.
- Trees provide clean air for living beings to breathe and generate energy. The importance of plantations for a healthy life free of suffocation and pollution cannot be overstated, particularly in urban areas.
- The importance of tree plantation in preserving biodiversity and balancing the ecosystem cannot be overstated. Trees provide a natural habitat for many different species. A diverse and healthy ecosystem revitalizes the land and life on Earth.
- Trees are also known for their ability to hold soil and prevent erosion.
- The topsoil of the earth is washed away by water during rain and floods. The roots of the trees play an important role in preventing erosion of the topsoil.
- Because trees absorb carbon dioxide from the atmosphere, tree plantation is the most effective organic method for reversing global warming and preventing climate change. In recent years, particularly since the 2015 Paris Agreement on Climate Change, the importance of tree plantation has grown significantly in many countries.



REVA VANAMAHOTSVA- Tree Plantation Drive

Nellukunte

The REVA Independent PU College Sanjaynagar, Ganganagar, the School of Architecture & the School of Performing Arts and Indic Studies in association with NSS & NCC unit of REVA University organised 'REVA VANAMAHOTSVA'- Mega Tree Plantation Drive at Nellukunte, Doddaballapura Taluk on July 30, 2022. As part of the event, the team planted 1800 saplings of Mahagahi (1500), Jambu Nerale (100), Pongamia (100), Tore Matti (50), and Honne (50)

The event started in the presence of Lt. Col. P Kaliappan, Admin Officer, 39 KAR BN NCC; Shri. Manjunath M, Principal, REVA Independent PU College, Sanjayanagar; Shri. Shivarama Krishna, Principal, REVA Independent PU College, Ganganagar; Capt. Mune Gowda, NCC Officer; Prof. Madhu B P. NSS Coordinator; Dr. Devanatham, Assistant Professor, School of ECE and other faculty, staff and students. The Chief Guest Lt. Col. P Kaliappan spoke about the importance of planting trees. Around 270 students and 50 Staff members participated in this programme.

Event Objective:

- Tree plantation is an important activity to make our environment greener and cleaner.
- We must plant trees in every season (except in high temperature level of summer) and take care of it. Usually, tree plantation programs are held just before the onset of the monsoons so that the saplings can get plenty of water to grow.

Event Outcome:

- Students understood the importance of tree plantation and types of trees which are beneficial to maintain clean environment.
- Students realized the impact of air pollution on society.



REVA Independent PU College Sanjaynagar, Ganganagar
School of Architecture & School of Performing Arts and Indic Studies
In Association With
NSS & NCC unit of REVA University
Cordially invites you all to the Inauguration of

REVA VANAMAHOTSVA

Mega Plantation Drive

President
Dr. P. Shyama Raju
Hon'ble Chancellor
REVA University

Chief Guest
Lt. Col. P Kaliappan
Admin Officer
39 KAR BN NCC

Sri. Prathap Lingaiah
State NSS Officer
National Service Scheme Cell

Gracing the Occasion
Dr. M. Dhananjaya
Vice Chancellor, REVA University
Dr. Rajashekhar C Biradar
Pro Vice-Chancellor, REVA University
Dr. N. Ramesh
Registrar, REVA University

Date : 30th July, 2022
Time : 9:30 A. M.
Venue : Nellukunte, Doddaballapura Taluk

Rukmini Educational Charitable Trust
www.reva.edu.in



Social outreach program by Genetics club

School: Dept. of Biotechnology, School of Applied Sciences

Venue: BG National Public School, Jakkur

The students of final year B.Sc. (BBG) demonstrated biology experiments for the SSLC students of BG National Public School, Jakkur layout on January 12, 2019. The social outreach program was conducted by students, Yogitha Sagar, Sneha Priya, Chandana along with lab instructor Ramyashree K N under the guidance of Dr. Manjula.K.R.

Dr. Manjula started this program by explaining about the importance of biology by demonstrating experiments like blood typing, dermatoglyphics, egg shell change to different solutions etc., Students also actively participated in the experiments. UG students also explained the school children about cell division and practical demonstration of all the experiments created curiosity among the children.



Hands-on training for rural students

School: Dept. of Biotechnology, School of Applied Sciences

Venue: Govt. High School, Cheemangala, Karnataka

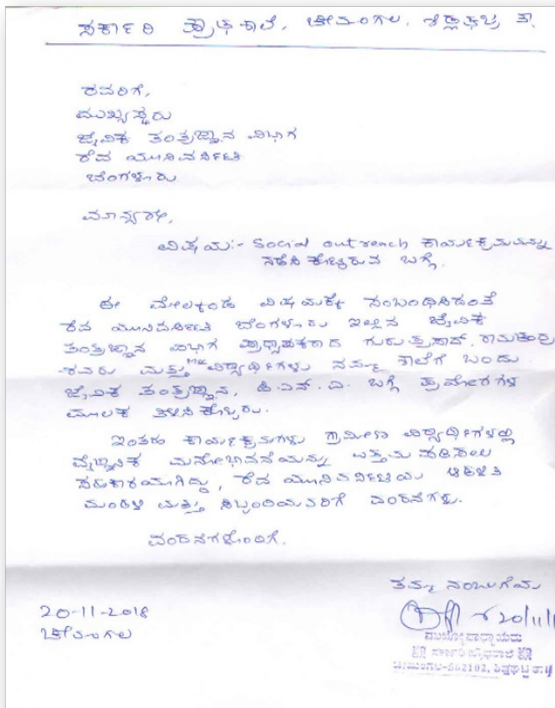
As a part of REVA University Social outreach program, the School of Biotechnology conducted a programme for the rural students (9th and 10th standard) and faculty of Govt. High school, Cheemangala (Village) Siddalagatta (Tq), Chikkaballapura (Dist) on 20th Nov 2019 as they are devoid of facilities to conduct such experiments.

A team of MSc Biotechnology students and faculty were involved in organising the program for the students. The students were taught about the importance of science in development and improvement of mankind, DNA and its role in heredity and diseases associated vaccines, crop improvement and environment protection.

The session was attended by the School Head master Mr. Shivashankar, the school faculty Dr. Ramachandra R and Dr. Guruprasad NM and students Mr. Ajay kumar, Mr. Harish D, Mr. Praveen, Ms. Akshatha, Ms. Tejashwini, Mr. Sumanth kumar, Mr. Dhanush. A hands-on training for the students was conducted on DNA isolation and visualization along with information on different equipments used for the DNA isolation.

The presentation lectures were made in Kannada by MSc students and faculty of REVA University. The deliberations were made on science and career opportunities in science and allied fields.

The deliberations were also made about the REVA University infrastructure, Courses offered and facilities by showing the virtual tour video of REVA University.





Post Pandemic Hygiene Session

Health & Hygiene course

Prerequisites:

Students should be familiar with basic biology

Course objectives:

1. To acquire basic understanding about public health and importance in day-to-day life.
2. To understand the human dietary requirements and the nutritional diseases management.
3. To understand about various microbial diseases and their prevention.
4. To understand about various genetic disorders and their implication in human health.

Course Outcomes:

After completing the course students should be able to:

1. Describe about the concept of public health and objectives of different healthcare systems.
2. Describe about the dietary requirements, nutritional deficiency diseases symptoms and diagnosis.
3. Apply knowledge about role of nutrition and health for disease prevention and diseases caused by various human pathogens.
4. Explain how genetic mutations cause disease in humans and modern prevention methods by gene therapy.

Course Syllabus:

UNIT I

12 Hrs

Social aspects of health

Health Determinants and Standards; Individual health parameters, Determinants of Health, Health status in India: Standards, Relevance to social aspects, Future challenges in public health. Role of agencies; Role of Public, Private and NGO in Health sector. Community Health Concept; Family health history, Life0style and Social cultural aspects.

UNIT II

12 Hrs

Nutritional aspects

Human dietary requirements and deficiency diseases; BMR (Basal Metabolic Rate), Daily nutritional requirements. Deficiency diseases (Malnutrition); Types, Symptoms and Diagnosis of nutritional deficiencies: Iron deficiencies (Anemia), Vitamin A deficiencies (Blindness), Vitamin B1 deficiencies (Beriberi), Vitamin B3 deficiencies (Pellagra)

UNIT III

12 Hrs

Microbial diseases and hygienic practices: Introduction to pathology, bacterial disease0typhoid, salmonellosis, TB, cholera, Fungal disease0Mycoses, Protozoan disease0Malaria and trypanosomiasis, Viral diseases0HBV, HIV & rabies General diagnosis, prevention, and treatment of microbial diseases. Concept of antimicrobial resistance and MDR strains

UNIT IV

12 Hrs

Genetic disease and their management: Gene disorder – sickle cell anaemia, haemophilia, Cystic fibrosis and chromosomal disorders Down syndrome, Turner's syndrome and chromosomal syndromes. Introduction to gene therapy

Reference Books:

1. Gordon Edlin and Eric Golanty Health & Wellness (10th Edn) Jones & Barlett Publisher.
2. Mary Jane Schneider Introduction to Public Health (4th Edn,) Jones & Barlett.
3. Adams MR and Moss MO Food Microbiology (3rd Edition) RSC publications, UK.
4. Geoffrey Campbell Platt (Editor) Food Science and Technology, Wiley and Blackwell Publication, UK.
5. Lightfoot NF and Maier EA Microbiological analysis of food and water, Elsevier Publication, Netherlands.
6. Brooks G.F., Carroll K.C., Butel J.S., Morse S.A. and Mietzner, T.A. Jawetz, Melnick and
7. Adelberg's Medical Microbiology. 25th Edition. McGraw Hill Publication.

SOCIAL OUTREACH : Visit to Orphanage

Organised by: School of Mechanical Engineering

Venue: Sumangali Sevashrama, Hebbal, Bengaluru

Date: 14th November 2019

The School of Mechanical Engineering donated a "Leaf Shredding Machine" to Sumangali Sevashrama situated at Hebbal, Bengaluru as a part of the social outreach programme.

The social outreach team received the requirement from Sumangali Sevashram for a Leaf shredding machine that can help them in converting the large number of leaves falling in their premises to manure.

This task was assigned to a group of students as their final year Project. Under the guidance of a faculty and the students, the team successfully completed this task and finally the machine was donated to Ashram.

In the meanwhile, this Project received a grant amount of Rupees 10,000/- from KSCST identifying its usefulness to farmers. This project participated in many exhibitions and received a lot of appreciation from all quarters.

Saplings and chocolates were also distributed by the Outreach team to children as the event was organised on children's day.

Following are the outcomes achieved with this outreach:

1. It helped the students to understand the need of others and of society in general.
2. Students practically applied their domain knowledge of Mechanical Engineering to design and fabricate the machine needed for Ashram.
3. Students got a good exposure in all dimensions, while completing this project.
4. It helped more than 250 children in keeping their premises clean and environment-friendly.
5. It brought a good recognition to the students involved in the project.
6. It brought an immense happiness to everyone involved in the project as it involved helping and giving back to society.






BLOOD DONATION CAMP

The Department of Mathematics at REVA University organised a Blood Donation Camp in association with Kidwai Memorial Institute of Oncology on WORLD ROSE DAY for the Welfare of Cancer patients on 22nd September 2022.

Kidwai Memorial Institute of Oncology is a cancer care hospital in Bangalore Karnataka state, India. It is an autonomous institution of the Government of Karnataka and a Regional Cancer Centre funded by the Government of India. From Kidwai Memorial Institute of Oncology, 17 members team headed by Dr. Modi reached the University. The event was held at the Science Block.

Vice Chancellor Dr. M. Dhanamjaya, Registrar Dr. N Ramesh, Deputy Director Prof. Shilpa BR, School of Applied Sciences, Dr. Vishu Kumar M, Head of the department of mathematics participated in the event.

There were a total Registrations of 430, while the total collected units of blood was 235 units.



10
YEARS
OF UNIVERSITY
RECOGNITION
20
YEARS OF
ACADEMIC
EXCELLENCE

REVA
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Bengaluru, India

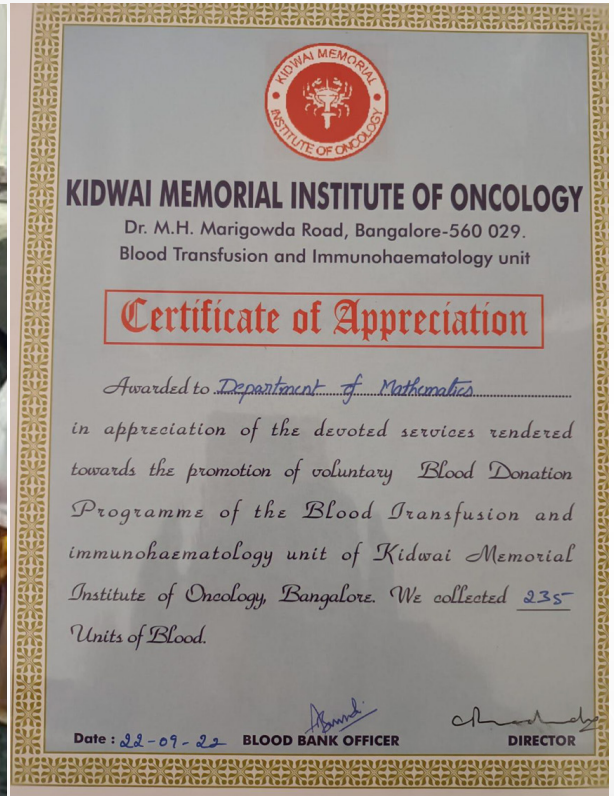
School of Applied Sciences
Department of Mathematics
In association with
Kidwai Memorial Institute of Oncology
Organises a
Blood Donation Camp
On the Occasion of **WORLD ROSE DAY** for Welfare
of Cancer Patients

Date: 22nd September 2022
Time: 9:30 AM to 03:30 PM

Venue: APJ Abdul Kalam Seminar Hall, Science Block

www.reva.edu.in








BLOOD DONATION CAMP ORAGANIZED BY THE SCHOOL OF ELECTRICAL & ELECTRONICS ENGINEERING

The School of Electrical and Electronics Engineering organised a blood donation camp at REVA University on 26th of April 2019 in association with BMST and Rotary Bangalore. 130 persons successfully donated blood; including students, teaching staff, laboratory technicians, watchmen and housekeeping staff. The doctors and all the other staff members from BMST and Rotary Bangalore acknowledged the facilities provided by the University which helped them to smoothly conduct the camp.

BMST and Rotary Bangalore handed over a certificate of appreciation to the school coordinators of Electrical and Electronics Engineering. The Director of the School of EEE Dr. Rajashekhar P Mandi, appreciated the efforts of SDC coordinators Prof. Ashwini Kumari P and Prof. Bhushith M K and all the student coordinators for organising the camp flawlessly.



Blood Donation Camp

Organized by
School of Electrical & Electronics Engineering
In association with
UIIC, REVA University

Date: 26th April 2019
Venue: Kalpana Chawla Seminar Hall
Time: 9:00 AM To 4:00 PM

DO NOT DONATE BLOOD IN EMPTY STOMACH

For More Details:
Prof. Ashwini Kumari P
9738824317
Prof. Bhushith M K
9480383438



Blood Donation Camp

DATE: 30/11/2021

About the Programme	The School of Computing and Information Technology and the School of Commerce and Management Studies, NSS Unit, NCC Unit in association with Lions Blood Bank, Yelahanka organised Blood Donation Camp. The event was held in order to create awareness about blood donation.
Date	30th November 2021 from 9:00 am to 2:00 pm
Conveners	Dr. Shubha A, Director, School of Commerce and Management Studies, Dr.Mallikarjun M Kodabagi, Professor and Deputy Director, School of Computing and Information Technology, REVA University and all faculty and staff members of SoCIT and SoCMS
Organising Chairs	Prof. Madhu A S, Prof. L A Lalitha, Prof. Megha S
Target Audience	Students and Faculty Members of REVA University
No. of Participants	350



**School of Computing and Information Technology and
School of Commerce and Management and
NSS unit**

in Association with Lions Blood Bank, Yelahanka

Organises a

Blood Donation Camp



Date : 30th November, 2021

Time : 9:00 A. M. to 5:00 P. M.

**Venue : Amphitheater
C. V. Raman Block**

BLOOD DONATION CAMP

About the Event	The School of Computing & Information Technology in association with BANGALORE BLOOD BANK organised a Blood donation camp at REVA University on 15th Feb 2019.
Organised By	School of Computing & IT
Date of Workshop	15th Feb 2019
Coordinators	Prof. Ashwin Kumar Prof. Bindushree D C Prof. Chaitra B Prof. Arunakumara B
Targeted Audience	All the students of REVA University
No. of Participants	520 units of blood were collected from 520 participants.
Feedback from Participants	All the participants expressed their satisfaction about the blood donation camp. The registration, medical check-up, and donation were well organised. They appreciated the service of the volunteers for providing refreshments and coordinating the entire event.





BLOOD DONATION CAMP

School: Mechanical Engineering

Venue: Sir M V Block

Date: 19/02/2020

Despite a huge population, the demand-supply gap for blood units persists in many healthcare facilities in the country. According to a 2012 report by the World Health Organization, only 9 million blood units are available annually, whereas the demand is 12 million units. Voluntary blood donation comprises about 70% of the blood demand, with the rest coming from replacement donors, whereas 62 nations in the world fulfil their blood demands through voluntary donations.

In view of all these aspects, a blood donation camp was organised by the School of Mechanical and Civil Engineering on February 19, 2020. The Blood donation Camp was organised in association with Jeeva Raksha voluntary Blood bank and Lions club of Bangalore (Dist-317A). More than 590 units of Blood was collected. Along with the blood donation, a free medical check-up was conducted. It included free eye check-up, dental test, sugar test, BP test and ECG test. Many needy students and faculties made use of this facility.

The arrangement for all the above activities was done systematically and the volunteers served their best to conduct the program successfully and the huge turnout was due to the effective communication carried on by our volunteer student groups, this inspired many of them to donate the blood for a good cause.



BLOOD DONATION CAMP

School: School of Mechanical Engineering

Venue: Sir M V Block

Date: 19/03/2019

Despite a huge population, the demand-supply gap for blood units persists in many healthcare facilities in the country. According to a 2012 report by the World Health Organization, only 9 million blood units are available annually, whereas the demand is 12 million units. Voluntary blood donation comprises about 70% of the blood demand, with the rest coming from replacement donors, whereas 62 nations in the world fulfil their blood demands through voluntary donations.

In view of all the above importance of Blood donation, A Blood donation camp was organised by school of Mechanical and Civil Engineering on March 19, 2019. The Blood donation camp was organised in association with Jeeva Raksha voluntary Blood bank and Lions club of Bangalore (Dist-317A). More than 280 units of blood were collected. Along with the blood donation, a free medical check-up was conducted. It included free eye check-up and dental test. Many needy students and faculties made use of this facility.

The arrangement for all the above activities was done systematically and the volunteers served their best to conduct the program successfully and a certificate of appreciation was received by the school of Mechanical Engineering

Coordinators:

1. Prof. Arun Kumar H,

Asst.Professor, School of Mechanical Engineering





REVA
UNIVERSITY

Bengaluru, India

Rukmini Knowledge Park, Kattigenahalli
Yelahanka, Bengaluru - 560 064
Karnataka, India.

Ph: +91- 90211 90211, +91 80 4696 6966

E-mail: admissions@reva.edu.in

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