





BASELIUS COLL

0481-2563918, 2565958

BASELIUS COLLEGE

KOTTAYAM - 686001 NAAC REACCREDITED WITH A++ CGPA 3.51 AFFILIATED TO MAHATMA GANDHI UNIVERSITY

ANNUAL QUALITY ASSURANCE REPORT (AQAR)

2023-24



principal@baselius.ac.in

2023-24

7.1.9: Sensitization of Students and Employees of the Institution to the Constitutional Obligations: Values, Rights, Duties, and Responsibilities of a Citizen

During the 2023-24 academic year, the following are the programmes conducted to foster the ethos mentioned under the Constitution.

Programmes aims to make aware about Environmental and Wildlife Protection

On 6 June, 2023, the Department of Zoology organised a talk on the topic '*Kadum Manushyanum Plasticum*' (*Forest, Man and Plastic*) by Shri. N.A. Naseer, the well-known Wildlife Photographer, Nature Conservation Activist and writer, was the chief resource person for the session. The talk was very interesting and impressive as he explained about his passionate journey as a photographer and nature conservationist. He presented many photographs he has taken and described the experiences behind those. The participants could explore the world of wild through his photos and talk. The students actively participated by

the

BASELIUS GO WORLD ENVIRONMENT DAY ASSOCIATION INAGURATION 6"JUNE 2023 10 AM Mamman Mappilla Hall

session.

and the second		And and a second se	and the second
2.00	Finite	el su .	April 100
2	Martin & Koluka	Distantion	These and
100	Manyah Sharks	Ta halvely	9
2	Anings Prinst	· Cra sterlade	31
100	Chrone Day &	The maniness	The India
	Might palance in F	Ba manya	Patrice
-	Hoursel Are	In states	-
	of the local division in which the local division in the local div	The material in	(Past
. 94-1	Philds Main Property	fit maleren	alizabi
	Action	Ch. Downson	-Area
	diama di sa sa	Constant	R
201	1	To Series	And
14	Man and	in which the	172
13	Marine Labo	Te party	A spectrum
	Athland	As mildy	Later .
1	Karalia ()	1- The manager i	forte
2	Anala Ma	No malage	in the
ma	Changed and the second second	Station -	12381
2	and the spice of	Do mainty	-
	Horn Bald And	The readings	1997
199.0	Laboration and them	a man	25
13	Carling of the	in participy	Ast Town
	Tanks & Street	Dr. Suber	1000
20	Brudle Clam	1000	COLUMN TO A
3.1	Mine de	Rang	SR

asking questions. 77 students participated in

1	- 14	The second second
The States	The summer	and the
the same of	and to and	- Enter
All Adapt 1	malast the sales	
The Local Division	The Party	-#
A Labor	Final Typicor	Mar .
the ball	a Martin and a marting	35.0
M. Anna	Signi In many	Alt of

Horsen		Train
A Sector man	The Bornay	and -
the state that and	Co Seture	-Ta-
High Transfer	Car States	daw
 Andre Segnell Grander Labor Stander Segne Viewell Viewell Stander <li< td=""><td>S yright</td><td>and</td></li<>	S yright	and
The Provent State I and a	C-Mg/	100
Window .	The material	aller
a soil ripration	The statements	and the second
a and the rates	the particular	Tenter
W. Shaper or Thomas	The Reality of	-

Observation of World Wetland Day



The Department of Zoology observed World Wetland Day on 2nd February, 2024. A talk on 'Wetland Conservation' was organised for the students of the Department. Dr Prabhakaran M.P., Assistant Professor (Fisheries Oceanography), Department of Aquatic Environment Management, Faculty of Fisheries, Kerala University of Fisheries and Ocean Studies (KUFOS), Panangad, Kochi was the chief Resource Person. He conveyed the importance and

role of wetland in our environment in conserving biodiversity and preserving ground water. He has also given a brief description on the scope of Fisheries Oceanography and the courses the students can opt for higher studies. The session was very interesting and the participants actively involved in the discussion. 66 students participated in the programme.



Preserving the Roar: Combating Poaching for a Thriving Tiger Population



The Department of Zoology conducted an online Poster Designing Competition for Higher Secondary School students as a part of International Tiger Day. The competition was conducted on 06/08/2023. The theme was 'Preserving the Roar: Combating Poaching for a Thriving Tiger Population". The participants were directed to submit their entry in the link provided. 36 students participated in the competition. Very creative designs were submitted by the participants among which the first and second positions were bagged by Asrithamol P.M., JJMMHSS, Yendayar, Idukki and Sethuparvathy K.J., Baker Memorial GHSS, Kottayam respectively. Short-listed Entries



Beat Plastic Pollution Sub Theme: Waste to Biomass

As part of the World Environment Day celebrations, the Department of Botany, Baselius College organised a workshop under the title *Waste to Biomass* on 05th June, 2023 at the Botany laboratory. The programme started after a welcome speech by Dr. Krishnaraj M.V., Association teacher in-charge 2023-24, stressing the need of waste management at source itself. He also introduced the resource person, Dr. Nibu A. George, Assistant Professor, Department of Physics, Baselius College, Kottayam. Dr. Nibu brought all the materials to make a biodegradable bin. With the help of students, the resource person assembled a low-cost bin. The biodegradable waste materials are processed with the help of Black Soldier fly Larvae. Following lectures, active discussion and discourse by students and faculty members happened, which made the session lively. Mr. Niranjan Biju, Association Secretary, proposed a vote of thanks. Output: Students, along with the resource person, have made a low-cost bin for the processing of biodegradable waste by using soldier fly larvae. They also received practical instruction in the construction of a biodegradable waste management.



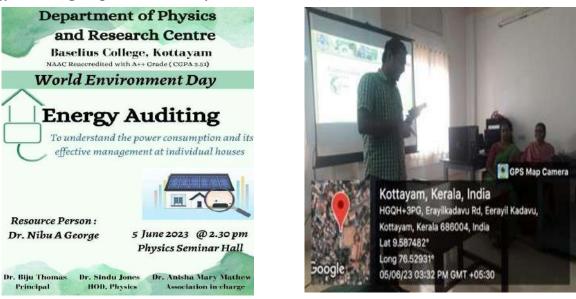
Intercollegiate Photography Contest on Plastic Pollution World Environment Day Celebrations–2023: *Solutions for a greener future*

⁴Click for a Cause': Solutions for a Greener Future, Intercollegiate Photography Contest on Plastic Pollution and Proposing Creative Solutions conducted by department of Chemistry, in connection with World Environment Day Celebrations–2023 aims to raise awareness about plastic pollution and encourage college students to document instances of plastic pollution they witness in their surroundings while proposing creative solutions to address the issue. Participants are asked to capture compelling photographs showcasing instances of plastic pollution they encounter in their local environment. These photos can include littered areas, polluted water bodies, plastic waste in natural habitats, or any other impactful visuals related to plastic pollution. Along with photograph, participants must provide a written proposal outlining their innovative solution to address the specific plastic pollution issue depicted in the photo. The solution should be practical, sustainable, and have the potential for real-world implementation. Six contestants participated in the competition. A panel of judges evaluated the entries. Bhoomika C.S., IInd B.Sc. Chemistry student of Mar Athanasius College, Kothamangalam won the prize.



The prize-winning photo

Energy Auditing-Department of Physics



The Physics Association activities started its long triumphant journey on June 5th 2023 with the "Environmental Day celebration". As a part of environmental day celebration, an awareness programme about energy auditing of the individual houses were conducted for Physics students. Nearly 40 students participated in the programme. Dr. Nibu A George, Assistant Professor, Department of Physics was the resource person. The class was very effective and all the students actively participated in the programme. He demonstrates the need for house energy auditing and how to reduce the current bill effectively.

Then, students conducted a simple Walk-Through audit (observation of the energy consumption of electrical appliances) in their own houses. All the students calculated

the average power consumed in their houses for one month, analysed their energy usage, and discussed what could be done to reduce energy consumption.

Krishnendu and Jaison, alumni of the department made a presentation for the students

	Department of Phys	ics & Research (Centre	
	Baselius Coll	ege, Kottayam		
	Particip	ation List		
Venue		Date and Time	ime: 0.5-06-20	
SI No.	Name of Student	Class	Signature	
1	Gowai G Mohan	Do Physics	las.	
2	Canver Nandama NI-55	"	(alland	
3.	Devlaya N	.91	de	
H-	Elias Abtaham	- 200	alier	
6	Heaven C Jacob	1)	Ales	
6	Ashiz K Sibi	u	Adus	
7	Kiran Raj	н	Livan-	
8	Melbin Mani Albahan	11	Meller .	
9	Guaceson P. Rajan		(HYDE POAR	
10.	Albul Jayan	MI Physics	Aut	
IL.	Jorson Saba	1	80	
12	Autoha.P	10, pharsics	Adr.	
13	Sneejith S	M. Physics	Rugh	
14	Anaryanya washing	M. Physics	of meet.	
is	Vijith AV	Ny physey	your	
16	Ruksana siha	M1 Physics	Delater	
17	Saranya Joy	My Physics	ability	
18	Kishone s	MI Physics	kohan	
19.	CARGER BASH	M. Pressies	nat	
4.6	Ricks may vangisere	Mr. Myan	A -	
21	Dasy Kukappan	Ha Physics	Dist	
			18 per	

11	•		C	.1	1
about the	ne imi	nortance	ot.	the	dav
about u		portance	01	unc	uuy.

Aught mono De 23 Acarda vyayan 24 Talara Mierres my plyping Asaultune Da physic Apana Satherson Mr Physics 28 Krichnendu Sajayan Mi physics 29 Jathurs Sulliana Mi physics Mi physic Sono Sam Suna Wildhin e jak Lana Elsa Claughere Da Physics D. physics Keishnender P Amouthand Ma Physics 1 2 2012 to physics e dijone adapte odanju M2 physics Devila 5 H2 playsies Inguy 5 Kuman Me physics

Planted Sapling of Tree-NCC

The NCC Baselius unit in association with Rotary Club Kottayam planted saplings of trees along the Kodimatha highway on 15th August was a significant initiative. The programme also created awareness among cadets and the broader society about the critical importance of tree plantation. This endeavour underscores the collective responsibility we have in nurturing and preserving the environment, as trees are indeed the lifeblood of our planet, providing vital oxygen, and habitat for diverse species, and playing a crucial role in mitigating climate change.



The Department of Malayalam in association with the Kottayam Film Society and Histrionics Club jointly organized a film festival focused on Environmental issues as part of the Environmental Day Celebration. Renowned Cinematographer Vinod Illampally inaugurated the event. National Film Award winner and cinematographer Nikhil S. Praveen delivered the keynote address. Dr Thomas Kuruvila, Head of the Department presided over the meeting. Dr Nibulal Vettoor, Dr. Sarath P. Nath, Dr. Selvi Xavier, and Malayalam Samajam office bearers Joel Jacob Kuriakos and Sandra Rose Thomas offered felicitations. 'Pebbles', which won the best film award, and 'The Elephant Whispers', which won the best film Oscar were screened after the inauguration.



SAY NO TO PLASTIC

The NCC Baselius unit distributed paper bags to the nearby stores and shops encouraging them to use paper bags thus bringing awareness about the issue. Plastic is becoming a major hazard to the environment. Although the government has banned plastic bags, they still can't be removed from our lives so easily. It takes a lot of years for plastic to degrade. Plastic is the most common non-biodegradable waste. Paper is biodegradable so it can be used as a substitute to a limited extent when it comes to carry bags. Paper bags can be substituted instead of plastic bags. Less plastic means less plastic generated or produced. A considerable reduction can be achieved following this. The paper bag waste although produced can be controlled and recycled. Most shops have switched to paper bags. Acknowledging this aspect, NCC took a very good measure in bringing about awareness in society.



Cleaning the Waterbodies

Contaminated water and poor sanitation are linked to transmission of diseases such as cholera, diarrhoea, dysentery, hepatitis A, typhoid and polio. Absent, inadequate, or inappropriately managed water and sanitation services expose individuals to preventable health risks.

Baselius College NSS Unit No. 5 volunteers cleaned the water body surroundings at Vadavathoor on 22nd August and made it a new appearance. N.S.S programme officer Ashly Thomas and Dr Manjusha V. Panikar led the cleaning mission. The programme was conducted by the volunteer secretary Ansu Jayan and Lakshmi Thinkal along with Bhoomithrasena coordinator Nanditha Pradeep and Nayana S Bharathan.



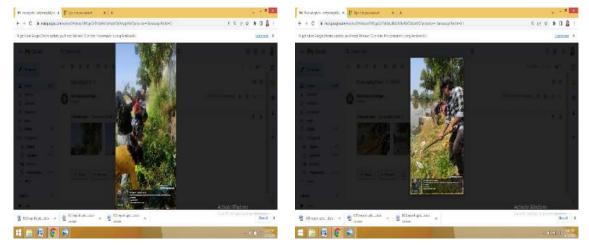
River Adoption and Sustainable Tourism campaign



Sustainable tourism aims to create a positive relationship between communities and the people who visit them. This can lead to tons of great benefits. For locals and tourists alike, interaction through tourism fosters learning. Both get to learn about each other's cultures, practices, and norms. Based on Sustainable tourism Baselius College National Service Scheme Unit No:5 volunteers visited the Kodoor riverside at Erayilkadavu on 22nd August. The project is to make the place tourist-friendly. N.S.S volunteers took the initiative to clean the riverside. N.S.S programme officers Ashly Thomas and Dr Manjusha V. Panikar visited

the plot. The programme was conducted by the volunteer secretaries Syam Shankar R. and Renjith M. J along with Bhoomithrasena club coordinator Nanditha Pradeep and Nayana. S. Bharathan

NSS volunteers of Baselius College cleaned the premises of Kodoor river on 13th and 29th of January 2024 as part of the river adoption project. The project aims to foster the positive impact on sustainable tourism and minimize the negative impacts like environment harmfulness. The programme was led by Lakshmi Thingal and Syam Sankar R.



Environment Day Celebrations

Baselius College National Service Scheme Unit No 5 organised several programmes in connection with observing World Environment Day. The main programmes on the campus are the following:

- 1. Plastic Waste Collection -NSS and Bhoomitrasena club in association with NCC collected plastic wastes in the premises of the college. Principal Dr Biju Thomas inaugurated the activity.
- Pledge –pledge focusing the importance of conserving our environment read by Prof. Jyothimol, Vice Principal to NCC cadets and NSS volunteers of the college.
- 3. Declaration of Zero Waste Campus- Principal Dr. Biju Thomas declared the college campus as a waste campus.
- 4. Planting of fruit-bearing tree saplings- 15 tree saplings were planted by NSS volunteers which are of different varieties. The activity was organized as a part of the MG

University project of planting one lakh fruit-bearing tree saplings by the NSS the volunteers of the university.

In the meeting N.S.S programme officer Ashly Thomas delivered the welcome speech. The principal of Baselius College Prof. Dr Biju Thomas inaugurated the programme and declared the campus a *Zero Waste Campus*. Vice Principal Prof. Dr Jyothimol P, N.S.S programme officer Dr Manjusha V Panikar, N.C.C officer Lt. Dr Shibu M George conveyed greetings to the programme. The programme was organized by volunteer secretaries Syam Shankar R and Ansu Jayan along with the Bhoomithrasena coordinators Nayana S Bharathan and Nanditha Pradeep.







World Environment Day Celebrations at Adopted School by NSS

Baselius College National Service Scheme celebrated World Environment Day along with the students of the adopted UP school, Manarcadu. Two programmes were conducted at the school.

Awareness session -An awareness session for students of the school on the importance of conserving our environment was organized. Volunteers Ansu Jayan and Pooja Krishna led the session. The N.S.S programme officer Dr Manjusha V Panikar delivered the welcome speech. Baselius college vice principal Prof. Dr Jyothimol P inaugurated the function. The programme was associated with the Y's men's club. The representative of the club Mr Jacob George, PTA president of the Manarcadu UP School Mr. Shyju gave greetings to the programme. The programme was organized by the volunteer secretaries Ansu Jayan and Syam Shankar R along with the Bhoomithrasena coordinators Nanditha Pradeep and Nayana S Bharathan.



On the special occasion of World Environment Day, Baselius College NSS Unit no.5 conducted the inauguration of organic farming. The farming was inaugurated by honourable MLA Thiruvanchoor Radhakrishnan at 2.00 pm by planting tapioca stem cuttings. Dr E.N. Sivadasan, Co-ordinator NSS, MG University demonstrated how to plant tapioca and shared his agricultural experience with volunteers. Later NSS volunteers planted rest of the cuttings. Vijayapuram Panchayath President Sri V T Somankutty, ward member Sri Babu Joseph, MG University NSS programme coordinator Dr E N Sivadasan, vice principal Prof Dr Jyothimol P, agricultural officer Anumol T, NSS Programme officers Ashly Thomas and Dr Manjusha V Paniker conveyed their greetings on the occasion. The programme was conducted by volunteer secretaries Lakshmi Thinkal and Renjith M J along with Bhoomithrasena wing coordinators Nayana S Bharathan and Nanditha Pradeep.

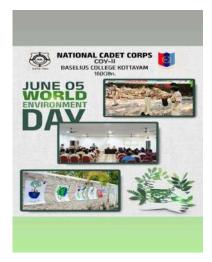


Organic Farming

Organic farming can be defined as an agricultural process that uses biological fertilisers and pest control acquired from animal or plant waste. Organic farming was actually initiated as an answer to the environmental sufferings caused by the use of chemical pesticides and synthetic fertilisers. Baselius College National Service Scheme unit no 5 continued the work of organic farming at Vadavathoor, Kottayam. The site was visited by programme officer Prof. Ashly Thomas. The programme was conducted by Bhoomithrasana wing coordinators Nanditha Pradeep and Nayana. S. Bharathan. The activity was organised by Volunteer secretary Renjith M J and Lakshmi Thinkal



The NCC Baselius unit celebrated the environment day by planting trees in and around the college premises. To spread awareness for maintaining a healthy environment and protecting nature, seminars and lectures were organized. Different poster displays on protecting the environment were exhibited to widen the knowledge about the harmful effects of plastics.



The theme for World Environment Day 2023 was " Beat Plastic Pollution ". As part of Environment Day, a quiz competition was conducted for the NCC cadets by the NCC Baselius unit. The cadets were divided into four groups consisting of five cadets each. The quiz was based on the topic of conservation of nature and the environment. After an enthusiastic competition, the winners were awarded prizes by ANO Lt. Dr Shibu. M. George

Earth Day

As a part of Earth Hour Day, Cadets of Baselius NCC Unit observed Earth Hour by switching off non-essential lights to make this movement "The Biggest Hour for Earth. Earth Hour was

observed on 23 March 2024. From 8.30 pm I It was a "Biggest hour for Earth". Cadets ho turned out to be an inspiration for many.



b) pm non-essential light were switched off.

World Ozone Day Observance

On September 14, 2023, Curie's Conclave was organised to commemorate World Ozone Day. The event was designed to raise awareness about the importance of the ozone layer and the urgent need to protect it. The programme began with a soulful prayer led by Famy Francis and Meeralekshmi R of D2 Chemistry. Meeralekshmi R delivered the welcome speech. Suha Khadeeja S and Tressa Susan Varghese conducted a comprehensive presentation on World Ozone Day. They provided valuable insights into the history, significance, and current challenges related to the ozone layer. Their presentation emphasized the role of individuals and communities in ozone protection.

Albin S gave a thought-provoking presentation on astrochemistry and its relationship to ozone protection. He discussed the cosmic origins of ozone and how understanding astrochemistry can shed light on the preservation of this vital layer. Poojakrishna A and Nimisha Saji led a discussion on the Adithya L1 satellite and its contributions to ozone monitoring. They highlighted the technological advancements and scientific breakthroughs made in monitoring and protecting the ozone layer. Sinto Philip Sebastian concluded the event with a heartfelt vote of thanks.



Curie's Conclave-World Environment Day Observance

First episode of Curie's Conclave was conducted in connection with World Environment Day on 02-06-2023 at Mrs. Mammen Mappilai Hall. The gathering commenced with a prayer song by Hena Mariam Thomas and Reenu Roy of M2 Chemistry. Hena Mariam Thomas welcomed the gathering. Nandini Menon of M2 Chemistry delivered a session on 'Bioplastics; A sustainable Solution for Greener Future'. The session successfully helped students learn about the concept of bioplastics, their production processes, and their significance in achieving a sustainable future. It created awareness about the environmental impact of traditional plastics, explore the benefits and applications of bioplastics, and inspired individuals to adopt eco-friendly alternatives. Adithi S. of M2 Chemistry delivered a session on 'Click Chemistry and Bioorthogonal Chemistry'. The session commenced with an informative overview of Click Chemistry, a powerful and versatile tool for synthesizing compounds quickly and efficiently. The audience gained insights into the fundamental concepts, reaction mechanisms, and practical applications of Click Chemistry in diverse fields, such as drug discovery, material science, and bioconjugation. The focus then shifted to Bioorthogonal Chemistry, an emerging discipline that enables selective and specific chemical reactions within complex biological systems. Adithi elaborated on the unique attributes of bio-orthogonal reactions, their compatibility with living organisms, and their applications in imaging, diagnostics, and targeted drug delivery. Nandana Raj of M2 Chemistry proposed a vote of thanks. The meeting came to an end by 3.45 pm.

Curie's Conclave: World Ozone Day Observance

On September 14, 2023, Curie's Conclave was organized to commemorate World Ozone Day. The event was designed to raise awareness about the importance of the ozone layer and the urgent need to protect it. The programme began with a soulful prayer led by Famy Francis and Meeralekshmi R of D2 Chemistry. Meeralekshmi R delivered the welcome speech. Suha Khadeeja S and Tressa Susan Varghese conducted a comprehensive presentation on World Ozone Day. They provided valuable insights into the history, significance, and current challenges related to the ozone layer. Their presentation emphasized the role of individuals and communities in ozone protection.

Albin S gave a thought-provoking presentation on astrochemistry and its relationship to ozone protection. He discussed the cosmic origins of ozone and how understanding astrochemistry can shed light on the preservation of this vital layer. Poojakrishna A and Nimisha Saji led a discussion on the Adithya L1 satellite and its contributions to ozone monitoring. They highlighted the technological advancements and scientific breakthroughs made in monitoring and protecting the ozone layer. Sinto Philip Sebastian concluded the event with a heartfelt vote of thanks.



PROGRAMMES AIMS TO PROMOTE PEACE, DEVELOPMENT, PATRIOTISM AND UNITY

Curie's Conclave-Hiroshima Day Observance- Department of Chemistry

The third episode of Curie's Conclave was conducted in connection with Hiroshima and Nagasaki Day on 10-08-2023 at Mrs. Mammen Mappilai Hall. The gathering commenced with a prayer song by Nandana Sunil & Geethu Krishna of D Chemistry. Akshaya Susan Philip welcomed the gathering. Sreelekha. P. S & Siddarth Harikumar of D3 Chemistry presented a video on 'Unveiling the Impact of the Hiroshima and Nagasaki Atomic Bombings'. The video presentation titled "Unveiling the Impact of the Hiroshima and Nagasaki Atomic Bombings" delved into the historical significance and far-reaching consequences of the atomic bombings that occurred during World War II. The presentation aimed to shed light on the Profound effects of these events on various aspects of global history, geopolitics, and human understanding. The video presentation successfully illuminated the multifaceted consequences of the Hiroshima and Nagasaki bombings, fostering a deeper understanding of the human, ethical, political, and scientific dimensions of these events. A pledge in honour of the victims of the Hiroshima bombing and to promote a world of peace and nuclear disarmament was taken by the gathering. S. Hrishikesh of D3 Chemistry delivered a session on 'Chandrayan 3'. The session successfully provided attendees with a comprehensive understanding of India's advancements in lunar exploration and its aspirations in the field of space research. The session succeeded in fostering a sense of excitement and curiosity about Chandrayaan-3 and its contributions to humanity's understanding of the moon.

Anisha Jojo & Gouri Nandana Baiju of D3 Chemistry delivered a session on 'Artificial sun'. The presentation effectively provided attendees with an insightful understanding of the scientific advancements and challenges in nuclear fusion research. Abhijith K Saju of D3 Chemistry proposed a vote of thanks. The meeting came to an end by 4.00 PM.



Curie's Conclave: World Science Day for Peace, Development

On November 10, 2023, Curie's Conclave was organized to celebrate World Science Day for Peace and Development. The event was designed to bring attention to the transformative power of science in building a more peaceful and sustainable world. The programme began with a soulful prayer led by Irene Elza Suresh and Bhama S. of D1 Chemistry. Anagha delivered the welcome speech. Amrutha Rajagopal and Bhama conducted a comprehensive presentation on the significance of science in addressing pressing global challenges and promoting peace. Amrutha Suresh and Anna conducted a presentation on the life and achievements John Newlands. Ramsheena concluded the event with a heartfelt vote of thanks.

Hiroshima and Nagasaki Day Observance- Oath Taking and Crafting Sadako Sasaki's Paper Cranes. The Physics Association organized an observance of Hiroshima and Nagasaki Day on 10/08/2023. The event aimed to commemorate the tragic events of World War II and promote a message of peace and remembrance. The programme commenced with an oath-taking ceremony, where all the students and teachers pledged to uphold the values of peace and to work towards preventing similar tragedies in the future. Following the oath-taking, participants engaged in the crafting of paper cranes, inspired by the story of Sadako Sasaki. Sadako, a survivor of the Hiroshima bombing, famously folded paper cranes as a symbol of hope and peace. The act of crafting these cranes was a touching gesture, symbolizing the desire for healing and reconciliation in the wake of conflict. These activities provided a

platform for dialogue and remembrance, fostering a deeper understanding of the impact of war and the importance of promoting peace.

POST GRADUATE DEPARTMENT OF PHYSICS & CENTRE FOR RESEARCH BASELIUS COLLEGE, KOTTAYAM (NAAC Re-accredited with A++ Grade: 3.51 CGPA) An IQAC initiative In association with fine arts and photography club HIROSHIMA AND NAGASAKI OBSERVANCE DAY Join us in remembrance and to say, never again Cranes of Hope: CA Workshop on Crafting Sadako Sasaki's Paper Cranes 10 **PHYSICS SEMINAR HALL** 1:30 PM AUGUST 2023

13

11.

Jinumon

is Normetth should

17) Arrandha Kaishnan NS D.

Gnacesoro 15 Ade W VB

5 VISTOD P.C.

19. Do Mishe How

20 Das. Dranksina .D

21 De Linge Am 22. De Agennon 23 De Nobre



Hixoshima and Observa	Nagasa	ki Day
Time: 1.30 pm Venue: Physics Lawfur	Hall	(Room 116)
1. Nicharsk 2. Kersen 3. Zenskins 4. Alagoskursu 5. Alan. T.K	03 02 02	matrice matrice
7 Middin, c Jose 7 Gardinan Karshan 9 Billion Dan n	D2 D2 D2 H.	Minister Minister
10 Sung are hum		Same S
13. diorman	Da	Mdle

D3

DB

D3

Tar

DI

familty

former

.

Mdl ..

stip

South -

(AT SALE

Mest.

frust

Annelis

AND A-of Antonio

24 Grownisandana N.S	Hai"
as Dway'a - V	Sof V
20 Jies moglase	e de la composition de la comp
Q7 Daya Sina Mathew	infe O-2
-RR. Chammer Flags	ant .
2 n aprisona Thata have	april:
30 home Elsa Vaghere	- MEL
31 Abyta Elsa Joshy	Arg.
32 Secelakobron N.P	SEP-
20 Nondrika Prodeep	ig-ef-
39 Revaloynal & Nain	- Autor
Tineelka Visayan	- Decorff
30 Anapama Anil	.A.
37 Anima Rajundran	Stop in
25 Anya saisi	Str.
57. Sveya J	Saig-
Ao Mariya Sala Savil	Mape
41 Junel Marian Jose	~001
Az Aswini Kaishna. 5	And
ma Uthaza Ninu.	U-Waren

Hiroshima Day-NCC



August 6 marks the anniversary of the atomic bombing of Hiroshima during World War II. The bombing resulted in approximately 140,000 deaths; every year on this day, people around the world reflect on the impact of nuclear warfare and the call for global unity towards peace and disarmament. The Baselius NCC unit released a video which portrayed the peril of this day and the impact the people suffered throughout the years.



Black day Observation'

Baselius College National Service Scheme celebrated Black Day on 14th February, on the remembrance of Indian Army martyrs who died in the Pulwama Attack. In the presence of Principal Prof. Dr Biju Thomas and Programme Officer Miss Ashly Thomas, flowers were showered on the martyr's photos and candles were kindled. Junior volunteer Aliya spoke about the Pulwama attack and concluded the gathering. The programme was organized by Volunteer Secretaries Lakshmi Thinkal and Syam Sankar R.



Kargil Vijay Diwas

Kargil Vijay Diwas is celebrated every year on 26th July to rekindle the pride and valour of the soldiers who took part in Operation Vijay. The day marks the victory of Indian soldiers in capturing the mountain heights that were occupied by the Pakistani Army on Jul 26, 1999

known as the Kargil War. The cadets from the NCC Baselius unit prepared a video message to commemorate the sacrifice and valour of the Indian soldiers.



scan the QR code for the video

Veero Ka Vandan- Celebrating 77th Independence Day

India celebrating their 77th Independence Day on August 15, 2023. The theme for this year's celebration is "Nation First, Always First". This theme is in line with the government's focus on national unity and development. As a part of this theme, a campaign was conducted in the name "Meri Maati Mera Desh". Baselius Collage National Service Scheme unit no.5 admired with the Former chairman of the Army Institute of Law Brigadier Major General Jacob Tharakan Chacko on August 14. He was honoured by the Sena medal on 2018 for his 36 years of lifetime service. The welcome speech was delivered by the Be Positive wing coordinator Pooja. Krishna. Dr Shaju. M. J., Head, Dept. of Economics admired Mr. Jacob Tharakan Chacko. Major General Jacob Tharakan Chacko shared his experience with N.S.S volunteers. Prof. Dr Biju Thomas the principal of Baselius College gave greeting to the programme. A vote of Thanks was delivered by the volunteer secretaries Ansu Jayan and Lakshmi Thinkal.

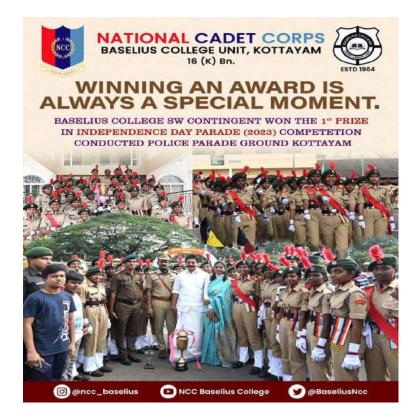


Patriotic Song Competition

The Department of Commerce (Self Finance) commemorated Independence Day by organising an Inter-Departmental Patriotic song competition. The students from various departments including Commerce, English, Chemistry, Physics, BBA and Economics participated in the events. Dr Arabhi P of the Botany Department, Fr. Giby K Paul from the Syriac Department and Mr. Alen Varghese from the Commerce (SF) Department judged the competition. The students from the PG Department of English came out as winners of the competition and bagged cash prizes. A participation certificate was also given to the winners.



Independence Day Celebration



The Baselius College SW contingent, under the command of Senior Under Officer Parvathy R, won the first prize in the Independence Day parade held at Kottayam Police Parade Ground. The contingent, comprised of 27 members, showcased exceptional discipline and skill during the event, earning praise for their synchronized movements and immaculate presentation. Their victory reflects not only their dedication and hard work but also the high standards upheld by Baselius College in nurturing leadership and excellence among its students.

As part of Independence Day, the flag-hosting ceremony was conducted at Baselius College Campus. The flag was hoisted by Prof. (Dr). Jyothimol P., Vice Principal, Baselius College Kottayam and delivered the message.

Scan the QR code for the supporting document



The College celebrated the 75th Republic Day on 26th January 2024. Flag was hoisted by Dr Linju Ann Jacob, Hod Dept. of Physics and delivered a beautiful patriotic message to students and the sacrifices of great freedom fighters were venerated.



Also, the SD and SW contingents lead by CSM Suraj S Kumar and CPL Niranjana K Salim respectively participated in the Republic Day Parade Held at District Police Parade Ground, Kottayam on 26th January 2024.



National Anthem competition

As part of the 75th republic day celebration NSS volunteers of Baselius college unit no.5 conducted a National Anthem singing competition at Govt. UP School Manarcadu. It made the children more affection for their nation. The competition was conducted under the supervision of programme officers and volunteer secretary Ansu Jayan.



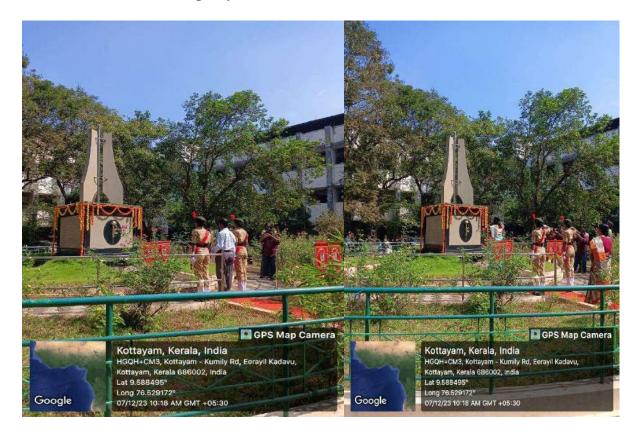
Mime -to showcase the patriotic feeling

Baselius College NSS volunteers played a mime at an old private bus stand in Kottayam. It created an awareness of patriotism among the citizens and the people recognized the importance of a written constitution. The programme was organised under the supervision of programme officers and Volunteer Secretaries Lakshmi Thinkal and Renjith M J.



7sth Republic Day of India.

Indian Armed Forces Flag Day



Armed Forces Flag Day is celebrated on 7th December every year to commemorate the sacrifice and bravery of the Indian soldiers who put their life on line. The NCC Baselius unit

commemorated by presenting flowers on the War Memorial situated at Kottayam District Collectorate. The flag day stamp was distributed.

Seminar on Ek Bharath Shrestha Bharath-

Ek Bharat Shreshtha Bharat programme aims to enhance interaction & promote mutual understanding between people of different states/UTs through the concept of state/UT pairing. The states carry out activities to promote a sustained and structured cultural connect in the areas of language learning, culture, traditions & music, tourism & cuisine, sports and sharing of best practices, etc. Food festivals or cultural exchange, youth festival, sporting events, tourism exchange, dissemination of information about the paired state are some of the activities conducted under EBSB programme.

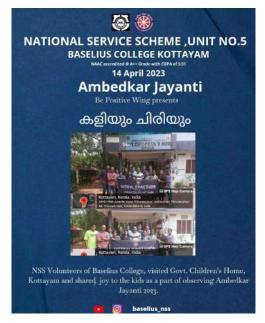
A productive session on 'Understanding Assam: Socio Political and Cultural Perspective ' was held on 16 December 2023 in online mode. The meeting was hosted by the Ek Bharat Shreshta Bharat Club in association with the NCC, NSS and Department of Political Science of Baselius College Kottayam, Kerala. Dr Biswajit Choudhary, Assist. Professor of the Department of Political Science, Handique Girls College, Guwahati, Assam was invited as the resource person to share his knowledge about Assam - ' *the gateway to Northeast* '. The webinar was a collaboration connecting two entirely different states from either side of India. The webinar taught us more about the culture, traditions, dance forms and cuisines special to

the state of As



Ambedkar Jayanti

On 14th April 2023, NSS Volunteers of Baselius College visited Govt. Children's Home, Kottayam and shared joy to the kids as a part of observing Ambedkar Jayanti 2023. The children were separated into groups and a quiz competition was held. Other interesting games were played too



Gandhi Jayanti

The elocution and quiz event held on Gandhi Jayanti, October 5, 2023, witnessed the active participation of numerous students from various departments of the college. Students honoured Mahatma Gandhi's legacy through speeches and quizzes, reflecting on his life, teachings, and contributions to humanity. The event served as a tribute to Gandhi's enduring influence and inspired attendees to uphold his values of truth, nonviolence, and social justice.





The quiz event held on Gandhi Jayanti, October 5, 2023, witnessed the active participation of numerous students from the department. Students honoured Mahatma Gandhi's legacy through speeches and quizzes, reflecting on his life, teachings, and contributions to humanity. The event served as a tribute to Gandhi's enduring influence and inspired attendees to uphold his values of truth, nonviolence, and social justice.

✤ PROGRAMMES AIMS TO PROMOTE SOCIO -ECONOMIC DEVELOPMENT AND GAUDIAN IDEALS

The NCC unit on October 2nd marked Gandhi Jayanti with a series of activities. The cadets where actively participated in the rally. After the rally, the cadets decided to take an extra step by cleaning up the Thirunakkara bus stand area and its surroundings. This initiative not only honoured Gandhi's legacy of cleanliness but also contributed to the community's well-being.



Baselius College National Service Scheme Volunteers on 2nd October celebrated Gandhi Jayanti at Govt UP School Manarcadu as a part of Swachhata Hi Seva. The programme was conducted in association with the Y'Men club. The programme was conducted in the presence of college principal Dr Biju Thomas and NSS programme officers Ashly Thomas and Dr Manjusha V Panikar. The programme was led by Volunteer Secretaries Ansu Jayan and Syam Shankar along with Bhoomithrasena coordinators Nanditha Pradeep and Nayana



Swatch Bharath Mission

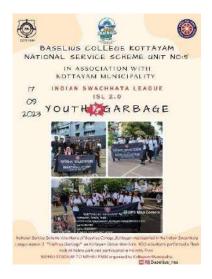
On the occasion of Gandhi Jayanti on 2nd October, Baselius College National Service Scheme Volunteers cleaned the premises of the Kottayam District Collectorate as a part of *Swachhata Hi Seva*. The programme was conducted in the presence of College Principal Dr Biju Thomas, NSS Programme Officers Ashly Thomas and Dr Manjusha V Panikar. The programme was organized by Volunteer Secretaries Lakshmi Thinkal and Renjith M J along with Bhoomithrasena coordinators Nanditha Pradeep and Nayana S Bharathan.



NCC Baselius unit actively takes part in this mission by organizing cleaning activities periodically. Cleansing the environment is essential since it prevents the spread of diseases. Biodegradable and non-biodegradable wastes should be segregated and recycled accordingly. On 12 January 2024, a cleaning mission as a part of the Swatch Bharat Mission was organized by the NCC Baselius unit. The collectorate and premises near the Grama Panchayat were cleaned by collecting plastic bottles and bags and disposing of them. The War Memorial was also cleaned.



Indian Swachhata League-ISL 2.0



Baselius College National Service Scheme Unit No. 5 Volunteers participated in a rally and performed a flash mob in connection with the Indian Swachhata League (ISL) Season 2 organised by Kottayam municipality. The name of this programme was" Youth vs Garbage". The rally was from Nehru Stadium to Nehru Park. Different activities like Clean Drive at

Nehru Stadium, and Wall Painting at Nehru Park. The rally, flash mob and Waste to Wealth Exhibition were included in the programme.



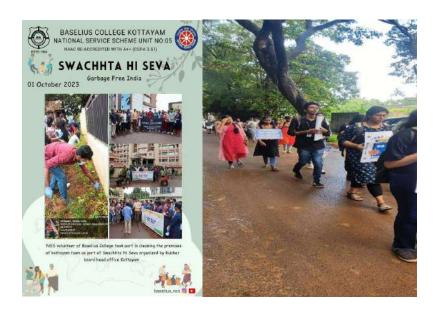
Swachhata Pakhwada



The Ministry of Tourism (MoT), with the aim of maintaining cleanliness at tourist destinations across the country has observed awareness campaign on cleanliness by undertaking a fortnightly awareness drive called "Swachhata Pakhwada. Baselius College National Service Scheme Unit no:5 Bhoomithrasena in association with Southern Railway Kottayam ENHM department conducted a programme based on the mission "SWACHHATA PAKHWADA "cleanness is the next to godliness. A flash mob is played based on this theme by NSS first-year Volunteers in the railway station. The rally from the

Railway station to the health care unit was conducted as a part of the programme. A cleaning Drive in the backyard of the health care unit of the railway, and the planting of saplings were also conducted. In spite of this, Aleeta Sajeev, an NSS Volunteer, demonstrated paper bag making to the volunteers and the volunteers created paper carry bags and handed them to the health care unit of the railway. As a token of appreciation Railway health Inspector gave a memento to Aleeta Sajeev, the volunteer (D2 English). The programme was conducted by the ACMS Dr Mujeeb Rahman, SMR Babu Thomas, Deputy SMR Mahesh Sir, Chief Health Inspector, Prathap Sathyan Sir, Health Inspector Anjana, Assistant Sub Inspector RPF Kottayam EG Gopinadhan, Baselius College principal Prof. Dr Biju Thomas and NSS programme officer Ashly Thomas, Dr Manjusha. V. Panikar gave greetings to the programme. NSS junior senior volunteers participated in this programme. The programme was organised by Volunteer Secretaries Ansu Jayan and Lakshmi Thinkal and Bhoomithrasena wing coordinators Nayana S Bharathan and Nanditha Pradeep.

Swachhta Hi Seva



The host sheds light on the Swachh Bharat Mission, an undertaking of the Indian government, wherein the prime minister of India urges the masses to take part in the mission to keep India clean. Baselius College National Service Scheme Unit No:5 in association with Bhoomithrasena conducted a programme on 1/10/2023. The programme was conducted as a part of Swachhata Hi Seva campaign in collaboration with the Rubber Board head office in Kottayam. Baselius College NSS Volunteers took part in cleaning the premises of Kottayam town. Baselius College principal Prof. Dr Biju Thomas, NSS

Programme Officers Ashly Thomas and Dr Manjusha.V. Paniker gave greetings to the programme. The programme was led by Volunteer Secretaries Syam Sankar R and Lakshmi Thinkal along with Bhoomithrasena wing coordinators Nayana S Bharathan and Nanditha Pradeep.



Youth Meets Harithakarmasena Campaign

Nature is precious for all lives. We take care of the earth, and she will take care of us. As part of the Youth Meets Harithakarmasena campaign, NSS volunteers of Baselius College, Kottayam, Unit No. 5, joined for a one-day event with Harithakarmasena at Panchayat Hall, Pampady. The campaign, held on February 18, 2024, across all districts of Kerala, aimed to engage the youth in environmental conservation efforts alongside Harithakarmasena. The programme sought to foster a sense of environmental responsibility and active participation among the youth of the state.

The activities conducted with Harithakarmasena included:

- Cleanliness Drive
- Awareness Sessions

The programme was organized under the supervision of Programme Officers and volunteer secretaries Lakshmi Thinkal and Ansu Jayan.



Baselius College National Service Scheme unit no:5 accomplished "Sneharamam" project and inaugurated the park made by the NSS volunteers in 30th December at 2:30 pm. The welcome speech was delivered by NSS programme officer Ashly Thomas. The inauguration and Inaugural speech were delivered by Baselius College principal Prof. Dr Biju Thomas. Felicitations were given by Ward councillor Jayamol, Health department officers Raheem and Suja, Suchitwa mission PR Nisha. A vote of thanks was made by Bhoomitharasena wing coordinator Nayana S Bharathan. The programme was coordinated by Bhoomitharasena wing coordinator Nayana S Bharathan along with Volunteer secretaries Ansu Jayan and Syam Sankar R. The garden was decor with reusable things and adorned with a bench and made a selfie corner with bamboo. Six man-days were spent by



volunteers to complete the project.



https://drive.google.com/file/d/1xYNlWbvVud4xJGlcpkPGBPVPnYC_itl/view?usp=drive_link

Campus Cleaning

The initiative taken by the NCC Baselius unit to clean the surroundings of the campus on October 7 reflects a commendable commitment to promoting cleanliness and hygiene. Recognizing that these factors are essential for maintaining a healthy life, the unit's action not only contributes to the immediate improvement o

f the environment but also fosters a culture of responsibility and awareness among its members and the wider community. By prioritizing cleanliness, we demonstrate a proactive approach to safeguarding health and well-being, emphasizing the interconnectedness between environmental cleanliness and personal health. Such initiatives are crucial steps towards creating a cleaner, safer, and healthier environment for everyone.



Cleaning War Memorial-NCC

The NCC Baselius unit cleaned the War Memorial and its surroundings on December 5. This shows their respect for history and those who served. They did it enthusiastically, inspiring others to take care of their community spaces too.



Socio-economic Survey in association with Unnath Bharath Abhiyan (UBA)

The Department of Zoology conducted a socio-economic survey in association with Unnath Bharath Abhiyan (UBA) at Monippally Panchayath on 6th January 2024. UBA is a flagship programme of the Ministry of Human Resources envisaging rural development. The survey was held to develop a Unique Grama Panchayath Development Plan (GPDP) for the area by incorporating stakeholders from various fields of the society including people's representatives, students and policymakers. 31 students from the Department actively participated in the survey under the leadership of Ms. Sany Mary Benjamin (UBA Convenor) and Dr Anit M. Thomas. The student coordinators were Megha S. Kollettu and Faisal Ali of D3 Zoology. This survey helped the students to know about the socio-economic status of the community in the selected locality and also it provided an opportunity to interact with people belonging to various socio-economic levels. The survey was very successful.

Paper Bag Making:

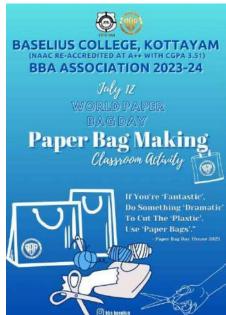
The Department observed World Paper Bag Day on 12th July 2023. This year, the theme of World Paper Bag Day 2023 is "If You're 'Fantastic', Do Something 'Dramatic' To Cut The 'Plastic', Use 'Paper Bags'." The students of the Department were taught to make paper bags and the bags made were distributed to the Co-operative Society of the College.

The significance of World Paper Bag Day is two-fold. Firstly, it serves as a reminder for people to opt for paper bags over plastic when shopping. Plastic bags are not biodegradable and they can take hundreds of years to decompose in a landfill, leading to serious environmental damage. Paper bags, on the other hand, are much better for the environment as they are biodegradable and can decompose in a few months.

Secondly, World Paper Bag Day is a great opportunity to raise awareness about the need for sustainable packaging solutions. As plastic waste continues to accumulate in our landfills and oceans, we must look for alternatives that can help us reduce our environmental impact. This is why World Paper Bag Day is so important - it serves as a reminder for us to explore sustainable packaging solutions that can help us cut down on waste and reduce our environmental footprint. 15 students from first-year B.Sc. Zoology participated in the programme.

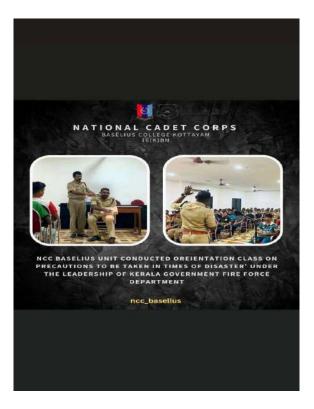
The BBA Association organised a classroom activity of making Paper bags with old newspapers as part of World Paper Bag Day. This activity aimed to promote the use of eco-friendly paper bags instead of plastic carry bags and to reuse old newspapers to make carry bags for daily use. Students of D2 and D3 BBA were engaged in the activity. Rooms 307 and 317 were used to conduct the activity.





Programmes aim to develop social responsibility and fundamental duties

Orientation class on precaution to be taken during disaster -by NCC



Disaster management is something which all people should be aware of. It is important not to mess up in times of emergencies. This also involves medical and fire emergencies. NCC Baselius unit conducted an orientation class on precautions that are to be taken in times of disaster under the leadership of the Kerala Government Fire Force Department. A detailed class on how to use PR was given. This is a very important aspect when it comes to medical emergencies. How to deal with a person when he chokes on something and the necessary first aid to be given to them was also an important topic of discussion. The theory classes were followed by demo classes. Volunteers were chosen to perform the same on the model. It was an important as well as an informative class.

Survey on Disability (12-02-2024-18-2-2024) by NSS

A survey on differently abled peoples conducted by National Service Scheme Volunteers with support of the Kerala Social Security Mission. The purpose of the same is to be register the data base on the *Thanmudra* website with the help of the NSS volunteers. A training

session was conducted in the college for the volunteers to be familiar with the UDID registration process. Several senior and junior NSS volunteers took part in the session.



Data uploading training session/ Digital Literacy Programme

The National Service Scheme unit no. 5 participated in the campaign for UDID (Unique Disability Identity Card) registration. The awareness session of data uploading for NSS volunteers was organised on 12/2/2024.



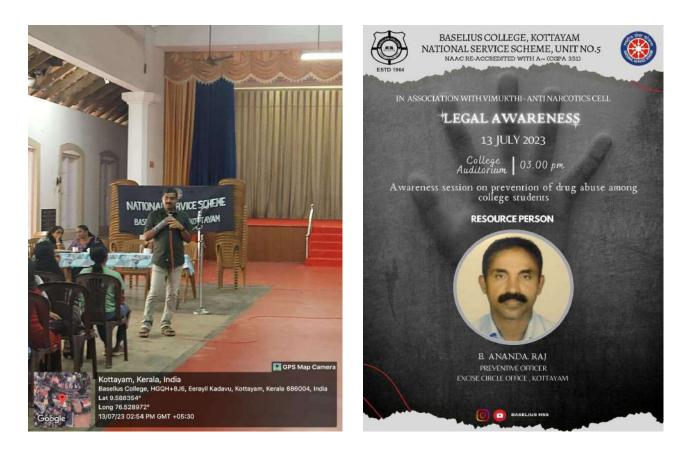
Traffic Awareness

As part of traffic awareness week NSS volunteers of Baselius college unit no.5 organised an awareness session for LP students at MD school Kottayam on 24 January 2024. The session was organised by programme officer Ashly Thomas. The Programme was conducted by volunteer secretary Ansu Jayan.



Menace of Drug: An Awareness programme

Baselius College National Service Scheme's Legal Awareness Cell associating with its Vimukthi Anti-Narcotics Cell conducted a session for first-year students on drug awareness on 17 July 2023. The session was taken by Mr. B Ananda Raj, Excise Preventive Officer, Excise Circle Office, Kottayam. Welcome speech was delivered by NSS Programme Officer Dr Manjusha V Panikar which was followed by the session. The session was very informative and focused on the importance of staying away from drugs for a healthy and happy life. He shared a few incidents to explain the harmful effects of drug abuse especially among youth. NSS Programme Officer Prof. Ashly Thomas presented the resource person with a gift. Vote of thanks was delivered by Vimukthi Anti-Narcotics Cell Coordinator Serah Mariam Saji. The session was organised by Volunteer Secretaries Renjith M J and Lakshmi Thinkal along with Legal Awareness Cell coordinators Vishnupriya K Manoj and Zenobius and Vimukthi Anti-Narcotics Cell Coordinators Nimisha Elsa Shaju and Serah Mariam Saji.



Inauguration of Legal Awareness Cell

A new wing of Baselius College National Service Scheme named "Legal Awareness Cell" was inaugurated by college Vice Principal Dr Jyothimol P on 13th July 2023. At the beginning of the wing's activities, a session was conducted for first-year UG students on "Cyber Security". The session was taken by Kottayam Cyber Crime police station senior civil police officer George Jacob. The session intended to educate students on how to prevent cyber threats.



Wall painting-Say No to Drugs

Anti-narcotics wing of Baselius College National Service Scheme conducted a wall painting based on the theme 'Say No to Drugs'. NSS volunteers of Baselius College unit no:5

adorned the wall of Baselius College with a beautiful painting to create drug awareness. The programme was conducted under the supervision of Programme officers. It was organised by Vimukthi Anti-Narcotic cell coordinators Nimisha Elsa Shaju and Serah Mariam Saji.



School Adoption programme-NSS

As part of 5-year school adoption project proposed by MG University, the NSS unit of the College adopted Manarcadu Govt. UP school which situated in the adopted village of the college. The first meeting with school authorities was held on May 19 at 10am. By this adoption project, Baselius NSS is giving more importance to improve the capability of children in different fields and the comprehensive development of the school. NSS volunteers conducted awareness programmes in organic farming, drug awareness. Mrs. Shilaja P. K, Head Mistress, Manarcadu UP School, Mr Biju K.C, Panchayat President, Jency John, Vice President, Dr Biju Thomas, Principal, Prof. Dr Jyothimol P, Vice Principal, Baselius college, Programme Officers Dr. Viju Kurian, Ashly Thomas and Dr Manjusha V. Panicker participated in the meeting.



Online Pledge

As part of International Day Against Drug Abuse and Illicit Trafficking, Baselius College National Service Scheme volunteers participated in online pledge-taking conducted by the Central Bureau of Narcotics and received certificates. The pledge was taken to "Choose Life, Not Drugs" and commit to co-operating in stopping drug abuse and staying away from drugs to lead a healthy life.



https://drive.google.com/drive/folders/1xSbm0KmjN6hU25ri2rl_bcRxhTFImKaQ

Awareness Session about HIV in association with KSACS

On 5th December Baselius College Kottayam National service scheme unit, no:5 in association with Kerala AIDS Control Society and KSRTC conducted an awareness session on HIV in the KSRTC bus station, Kottayam. College principal Prof. Dr Biju Thomas and programme officers Ashly Thomas and Dr Manjusha V Panicker gave a message about the importance of health and getting rid of virus. The programme was co-ordinated by Red Ribbon Club Coordinators Jince Biju, RRC Secretary, Nasrin Rajeeb, RRC Joint secretary and Akshay S Kesav, RRC Joint secretary and Volunteer Secretaries Ansu Jayan and Renjith M J.



Legal Awareness Class: POSCO and Other Child Rights Act.

NSS Unit of Baselius College conducted a legal awareness session related to POSCO and other child-related Act on 12/1/2024 to students of Govt. UP School, Manarcadu. The resource person was Adv. Chinnumol Thomas. Through the session, the students got an idea about several Acts relating to the protection of children. The session was led under the supervision of programme officers and volunteer secretary Ansu Jayan.





National Service Scheme, Baselius College Kottayam conducted a legal awareness session at Govt.U.P School, Manarcadu on 12/1/24. The session was led by Adv. Chinnumol Thomas



Palliative Care Club Inauguration



A new wing of Baselius College National Service Scheme named "Palliative Care club" was inaugurated by Nodal Officer, Department of Palliative Medicine (Government Medical College Kottayam) Dr Praveenlal R on 23 September 2023. As the beginning of the club's activities, an interactive session was conducted for first year UG students about "palliative care". The session was taken by Medical Officer, Department of Palliative Medicine, MCH Kottayam Dr Arjun M. S and Palliative care nurse Bindhumol K C.



Palliative care visit -Home Care

On 15/12/2023 Palliative Care Club, a club of Baselius College National Service Scheme Unit No.5 conducted its home visit under the palliative care club wing. volunteers visited 6 patients in the ward no.14 of Manarcad Panchayath, Kottayam. Bindumol K C, a palliative care nurse of Manarcad panchayat, Rajamma an Asha worker, and others were accompanied by palliative care club coordinators.



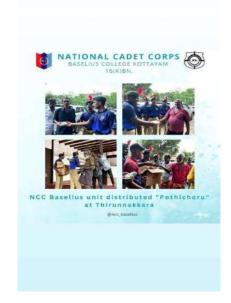
State Palliative Care Week celebration

Baselius College National Service Scheme unit no. 05 celebrated Palliative care by engaging various activities. The volunteers performed a flash mob as part of state palliative care week in association with Kottayam Medical College Palliative Care department and also took part in the ceremony of candlelightening "Palliative Deepam". The theme of this year was "Njanum Undu Paricharanathinu". 30 volunteers participated in the programme.



Lunch packet Distribution - 21/10/2023

Food is the basic necessity of a human being. About 14.9% of the Indian population struggles with poverty. Malnutrition is another greater issue found among children in addition to hunger and starvation. People who were struggling were given food packets as a part of "Pothichor" (lunch packet) which aims at distributing food packets collected to the people in need. A helping hand was lent to them in their times of poverty and hunger. NCC Baselius unit distributed the gathered food to the people in and around the Kottayam town including Thirunakkara.



Wall of love

Baselius College National Service Scheme Unit No: 5 started a project named "Wall Of Love". The project aimed to donate useful things into a box for others who needed. This box is placed near the Baselius College library. This project was inaugurated on 19th March 2024, by Prof. Dr Biju Thomas (Principal, Baselius College). The Laurels' Day guest Prof. P R Biju donated a pen as a part of this programme.

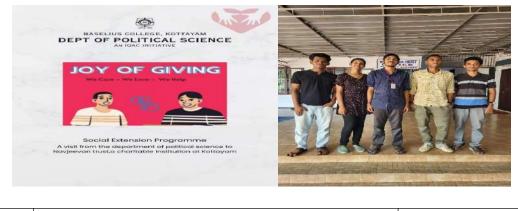


Visiting Flood Relief Camp

In the time of flood Baselius College National Service Scheme Unit No.5 Volunteers visited flood relief camp in MD School Kottayam and spend time with them ask the needy things they need it's special time for the volunteers. The programme was organised by Programme officers Ashly Thomas and Dr Manjusha V. Panikar. programme was coordinated by volunteer secretaries Syam Sankar and Renjith M J.

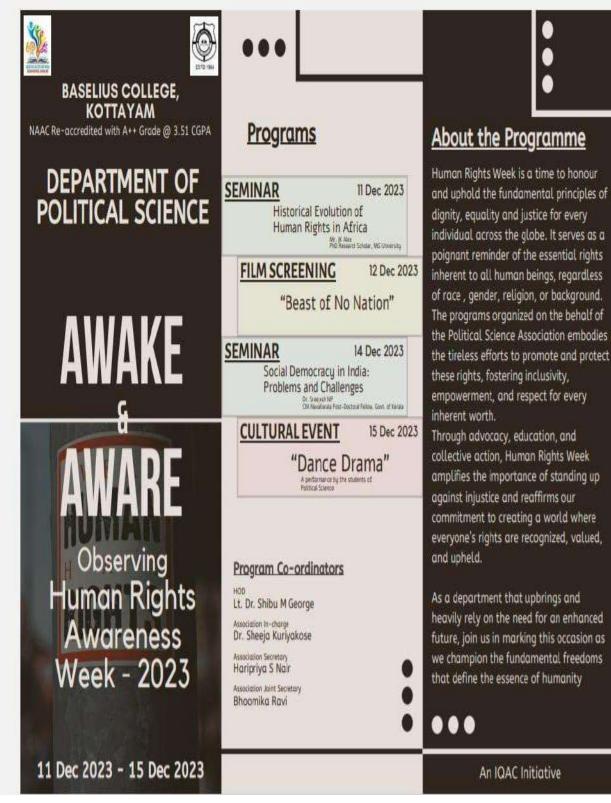


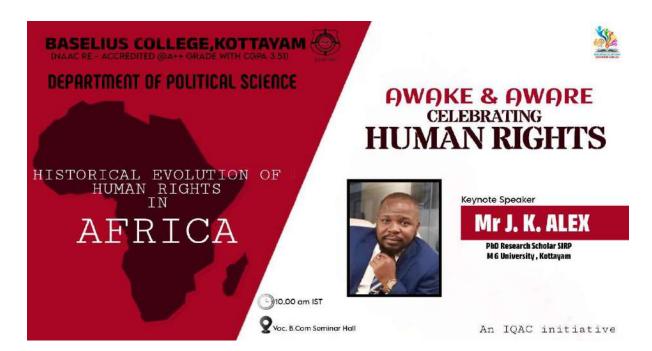
Visit to Old Age Home



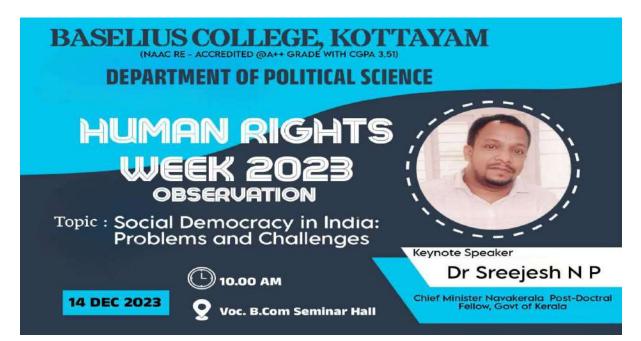
1	Visited and contributed help to NAVJEEVAN	16/04/2024	5	
	TRUST ,a charity organization near Kottayam			

Human Rights Day - A Week Long Celebrations December, 2023





The seminar on the "Historical Evolution of Human Rights in Africa," held on November 12, 2023, featured Mr. JK Alex, a Ph.D. research scholar from MG University. Attendees gained insights into the development of human rights in Africa, including key milestones and challenges. Mr. Alex's expertise facilitated a nuanced discussion, fostering a deeper understanding of the topic among participants.

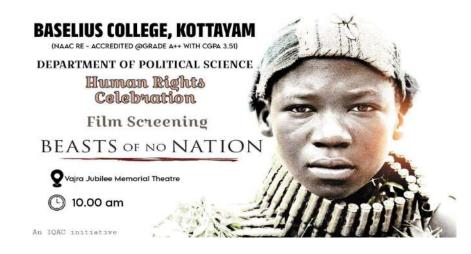


The seminar titled "Social Democracy in India: Problems and Challenges" took place on December 14, 2023. Dr Sreejesh NP, a CM Navakerala Post-Doctoral Fellow under the Government of Kerala, led the session. During the seminar, attendees delved into the complexities surrounding social democracy in India, examining prevalent issues and emerging challenges. The event facilitated critical discussions on strategies to address the identified problems, fostering a deeper understanding of the subject matter among participants. Overall, the seminar served as a platform for academic inquiry and dialogue on pressing issues related to social democracy in India.



The debate on the Women's Reservation Bill, held on September 21, 2023, saw active participation from numerous students of the department. This event provided a platform for students to engage in a lively discussion on the proposed legislation, which aims to reserve seats for women in legislative bodies. Participants presented diverse perspectives on the bill, addressing its potential impact on gender equality, political representation, and societal dynamics. Overall, the event fostered critical thinking and dialogue among students, contributing to a deeper understanding of the complexities surrounding women's political participation.

Film Screening in connection with Human Rights Week



The film screening event, held as part of the Human Rights Celebration Week on December 12, 2023, was organized by the Department of Political Science. Attendees were treated to a

thought-provoking cinematic experience that shed light on various human rights issues. The selected film "Beast of no Nation" likely provided insight into the struggles and triumphs of individuals and communities worldwide in their pursuit of justice, equality, and dignity. Through this event, the department aimed to raise awareness and spark discussions on human rights among students, faculty, and the wider community.



Dance drama in connection with Human Rights Week



The dance drama, held as part of the Human Rights Celebration Week on December 15, 2023, was orchestrated by the Department of Political Science. This captivating performance likely conveyed powerful messages about human rights issues through the artistry of dance and theatre. Choreographed routines and emotive storytelling likely depicted themes such as freedom, equality, and social justice, aiming to inspire reflection and action among the audience. Through this event, the department creatively engaged attendees in discussions

surrounding human rights, especially atrocities against women using the universal language of performing arts to evoke empathy and understanding.





On 09/02/2024 a seminar was conducted by the Department of Commerce (self-finance wing). Adv. Aswathy Roy is the chief resource person of this seminar. The topic was 'Fundamental and civil rights of citizens. The seminar was very informative to the students in all areas. Right to equality, Right to freedom, Right against exploitation, Right to freedom of religion, Cultural and Educational Rights, and Right to constitutional remedies are discussed in the session. The session was also included a debate about Sabarimala issues. Students form groups and actively participated in the debate.



Special talk on Understanding Assam: Socio Political and Cultural Perspectives

The event "Understanding Assam: Socio-Political and Cultural Perspectives" took place on December 12, 2023, featuring Dr Biswajith Chaudhury, a Senior Assistant Professor from Handique Girls' College, Guwahati, Assam. Attendees gained insights into Assam's diverse socio-political and cultural landscape, facilitated by Dr Chaudhury's expertise.

Special Lecture on "Challenges to Democracy, A Global Perspective"

on August 10, 2023. Professor Dr Joseph Antony, a retired faculty member from the Department of Political Science at the University of Kerala, delivered an insightful lecture. Attendees had the privilege of gaining valuable insights into the multifaceted challenges facing democracies worldwide. The event provided a platform for meaningful discussions and reflections on the current state of democracy and potential pathways forward



World Population Day 12/7/2023 (Inter-Departmental Cartoon Competition)

The Department of Economics in association with national service scheme observed world population day on 12 July,2023. World Population Day 2023 aims to recognise the transformative power of empowering females and to raise awareness about global population issues and their impact on society. An inter-department Cartoon competition was held regarding the 2023 theme of Population Day. Around 20 students from different departments actively participated in the drawing competition. The winner and runner-up received cash prizes of rupees three hundred and two hundred respectively.

Electoral Literacy Club

Electrical Literacy Club of Baselius College National Service Scheme unit no.5 conducted an awareness class for the junior volunteers on the topic Importance of voting on 26/8/2023. The class was taken by ELC wing coordinators Ben K Biju and Sneha Thomas along with volunteer secretaries Renjith M J and Ansu Jayan in the presence of programme officers Ashly Thomas and Dr Manjusha V Panikar. The session was taken to create awareness among the junior volunteers on the importance of voting and also the working of Electoral Literacy club.

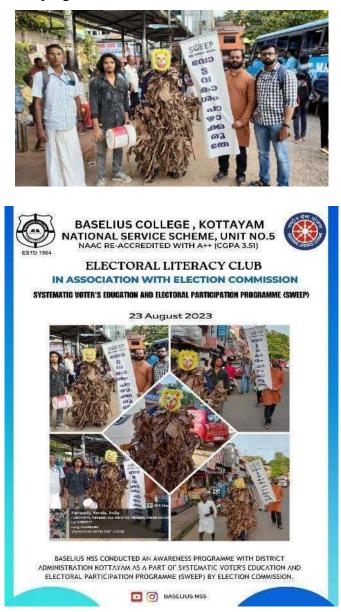


Puthupally by-election: Election awareness programme organized at Pampadi, Kottayam

It is the responsibility of every citizen to exercise their right to vote in the democratic process. To sensitize the public about the need and importance of the proper exercise of the right to consent, Kottayam Baselius College National Service Scheme unit no. 5 Electoral Literacy Club and District administration Kottayam jointly organized an election awareness campaign as a part of Systematic Voter's Education and Electoral Participation Programme (SVEEP) of the election commission. The said campaign was conducted on August 23,

2023, at 5.00 pm in Kottayam, Pampadi Town. The traditional art form of Kerala "Tholumadan" was introduced. Through the performance of art form, the importance of voting rights and the art forms of Kerala to the general public was disseminated. NSS volunteers Ben K. Biju and Zenobius played as Tholumadan.

Programme Officers Ashly Thomas, Dr Manjusha V Panikar, Electoral Literacy Club Coordinators Ben K Biju, Sneha Thomas, Volunteer Secretaries Syam Sankar R and Lakshmi Thinkal led the programme.



Vote Pookalam

Every precious vote is as sacred as flowers. Remember that every vote is like the beauty of colours, but the beauty of thoughts. Kottayam, Baselius College National Service Scheme

Unit. 5 in association with the Electoral Literacy Club prepared Vote Pookalam on the occasion of Onam Ghosh on Saturday 26th August 2023. Through this programme, the message of voting for a better tomorrow was conveyed to the students.

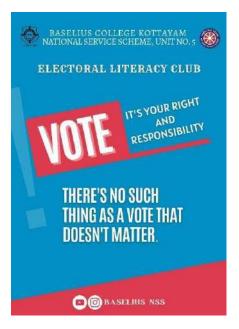


Puthupally Election Booth Beautification

The electoral literacy club of Baselius College, Kottayam in association with National Service Scheme Unit no 5 participated in the booth beautification competition conducted by Kottayam District Administration in collaboration with the Systematic Voters' Education and Electoral Participation (SVEEP) programme related to the Puthupally bye-election. Various polling booths were decorated using natural materials such as coconut leaves, palm leaves, and mango leaves, creating decorative items like thoranams. The institutions such as Palampadam Thomas Memorial Government Higher Secondary School, Velloor RIT Engineering College, and Pambadi Mar Diagnesius LP School were allocated for Baselius College NSS Unit.



Puthupally By-Election



Electoral Literacy Club of Baselius College Kottayam in association with National Service Scheme Unit no.5 under the direction of District Administration Kottayam and SVEEP took part in volunteer ship of allocated various polling booths. Volunteers assisted in the election process by guiding voters, providing necessary instructions, helping the elder citizens, considering younger children coming to the booth along with voters and providing them with food packets and balloons as assigned by the election Commission and also conducting the lucky draw to get the feedback of voters about the booth. Volunteers provided their services from 7:00 AM in the morning to 6:00 PM in the evening. 32 volunteers from Baselius College were allocated to 16 polling booths at Puthupally.



Voter Awareness Campaign-Vote Vehicle



National service scheme volunteers of Baselius College Kottayam participated in the inauguration of the voter awareness vote vandi campaign organised by the Kottayam District Administration. The campaign was inaugurated by the Hon. District Collector of Kottayam V. Vigneshwari I A S at MD Seminary Higher Secondary School. NSS volunteers performed different cultural activities in the inaugural session which made the campaign beautiful and awesome. It was conducted under the supervision of programme officers. It was organised by volunteer secretaries Lakshmi Thinkal with ELC coordinator Ben K Biju.

Voters' Day

National Service Scheme (unit no. 5) The Electoral literacy club of Baselius College Kottayam organized different programmes on Voters' Day. The volunteers visited and honoured Mrs Sosamma Kuriakose Maliyekal, the oldest voter of Puthupally assembly constituency. She talked about the importance of voting and the various responsibilities embedded on a voter. She compared the character of new voters with the old generations.

She said that every vote is very important to ensure democracy in the state. The meaning of the word 'good citizen' will be fulfilled only when that person uses their right to vote. She also conveyed her gratitude to the students. The programme was conducted under the supervision of programme officers and volunteer secretaries Lakshmi Thinkal and Syam Sankar R. The programme was led by ELC wing coordinators Ben K Biju and Sneha Thomas.



Electoral Literacy Wing Programme-Voter ID Registration DATE: 21/02/2024-2432/2024 and 25/2/24- 28/2/24

National Service Scheme in association with ELC conducted a Voter ID registration programme in the college. The program was conducted to ensure that every student of the college has a voter ID and students who don't have a voter ID have registered for a new one. This programme was inaugurated on 21/02/2024-23/2/2024, 25/2/2024- 28/2/24 and volunteers worked for one week for the successful completion of the programme. Volunteers have registered voter ID for all those who didn't have and the programme has been completed before the deadline. The programme was initiated by Programme Officers and led by Volunteer Secretaries along with ELC coordinators Ben K Biju and Sneha Thomas



Voter Vehicle

Baselius College National Service Scheme Unit No: 5 in association with ELC co-ordinated voter awareness programme as a part of SVEEP named as "Voter Vandi ". The aim of this programme was to create awareness among students about the importance and advantage of Electronic Voting Machine and give instructions to the first time Voters about how it is used. This programme is conducted on 1st March 2024 by the Election Commission associated with Electoral Literacy Club. The session was taken by the Election Commission officers under the supervision of Programme Officers Ashly Thomas and Dr Manjusha V Panikar. This programme is organized by Electoral Literacy Club volunteers Ben K Biju and Sneha Thomas with volunteer secretary Ansu Jayan.



Voter Awareness Session

The voter awareness session was conducted by the Electoral Literacy Club. The programme aimed to raise awareness among the volunteers to take part in voting. With the help of the programme, volunteers were able to understand the need for voting and how valuable is our vote for determining our democracy. The programme was organised by Electoral Literacy Club coordinators Ben K Biju, and Sneha Thomas along with volunteer secretaries Lakshmi Thinkal and Ansu Jayan under the supervision of Programme Officers.



World Science Day for Peace and Development

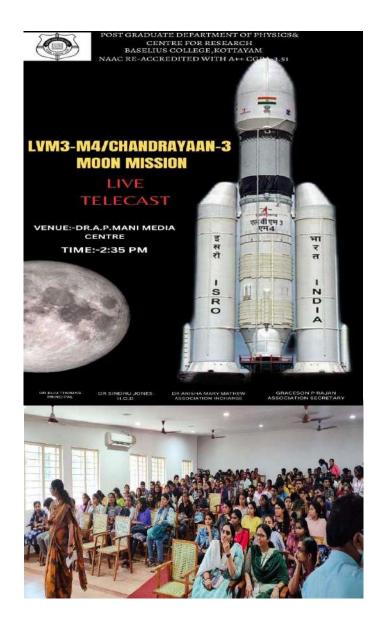
On November 10, 2023, Curie's Conclave was organized to celebrate World Science Day for Peace and Development. The event was designed to bring attention to the transformative power of science in building a more peaceful and sustainable world.

The programme began with a soulful prayer led by Irene Elza Suresh and Bhama S. of D1 Chemistry. Anagha delivered the welcome speech. Amrutha Rajagopal and Bhama conducted a comprehensive presentation on the significance of science in addressing pressing global challenges and promoting peace. Amrutha Suresh and Anna conducted a presentation on the life and achievements of John Newlands.



1. A live telecasting of Chandrayan -3 Launching at AP Mani Media Centre

The Physics Association of the Postgraduate Department of Physics and Centre for Research of Baselius College, Kottayam conducted a live telecasting of Chandrayan-3 (the lunar mission of India) Launching at AP Mani Media Centre on 14/07/2023. A brief history and the scientific reasons behind the successful moon mission is explained by Dr Sindu Jones. Daya Sara of M1 Physics, Uthara Vinu of D1 Physics and Sona of M2 Physics explained about the milestones of Indian Lunar missions. Teachers and students from the Physics department as well as from other departments participated in the live telecast programme. It was a better experience for the students to witness the telecast and the association secretary remarked on the vote of thanks for the programme.



International Moon Day Celebrations

Every year July 20 is observed as International Moon Day. The day celebrates the first landing by humans on the Moon as part of the Apollo 11 lunar mission. Department of Physics celebrated International Moon Day on 25/07/2023, at 2 pm at AP Mani Media Centre. Different activities for exploring lunar missions were conducted. First-year degree students presented a skit regarding moon missions. First Year students PG students conducted a Quiz competition related to the moon and Final year PG students did a PowerPoint presentation which helped students to dive into the fascinating world of lunar science. All over the programme is a good and thrilling experience for students and they enjoy it very well. Events like these not only commemorate the historic Apollo 11 landing but also inspire curiosity and

interest in lunar science among students. It seems like it was both educational and enjoyable for everyone involved.



PROGRAMMES AIMS TO MAKE AWARE ABOUT ENERGY CONSERVATION

National Energy Conservation Day – Celebrations

The Physics association celebrated the National Energy Conservation Day on 14/12/2023. In association with National Energy Conservation Day, an awareness programme and a workshop were organized on December 14-15, 2023, with the aim of promoting energy conservation practices and raising awareness about the importance of sustainable energy usage. The event comprised various activities, including poster presentations, circulating

energy-saving tips, pledge-taking, and a workshop titled "Shine on - LED Creations Unveiled."

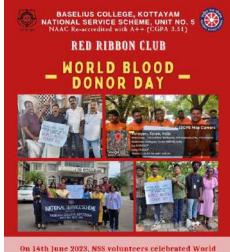
Awareness Programme: The awareness programme commenced with a poster presentation showcasing the significance of energy conservation and highlighting the adverse effects of energy wastage on the environment. The students from our department make the posters and display in front of our college. The posters creatively depicted the importance of adopting energy-efficient practices in daily life. Additionally, a write-up containing energy-saving tips was circulated to all departments, providing practical guidance on minimizing energy consumption in various settings. The write-up emphasized simple yet effective measures that individuals and organizations could implement to contribute to energy conservation efforts. Moreover, all the students and teachers participate in the pledge-taking ceremony to express their commitment to energy conservation and

<complex-block>

PROGRAMMES AIMS TO MAKE AWARE ABOUT DONATING THE BLOOD

World Blood Donor Day

World Blood Donor Day focuses on patients requiring life-long transfusion support and underlines the role every single person can play, by giving the valuable gift of blood or plasma. On this day Baselius College National service scheme unit no 5 conducted a Quiz competition in public about blood donation. This programme aimed to create awareness among general public about the importance of blood donation. The programme was inaugurated by college principal Prof. Dr Biju Thomas. Programme officers Ashly Thomas and Dr Manjusha V Panikar and gave message about the day. The theme for World Blood Donor Day 2023 is "Give blood, give plasma, share life, share often." The programme was conducted by RRC wing coordinators Jince Biju, Akshay S Kesav and Nasrin Rajeeb.



On 14th june 2023, NSS volunteers celebrated World Blood Donor Day by providing valuable information and creating awareness among the public about blood donation and collecting details of people willing to donate blood.

🙆 💶 BASELIUS NSS



PROGRAMMES AIMS TO MAKE AWARE ABOUT THE RICH HERITAGE OF INDIA International Yoga Day – 21/06/2023

Yoga is an ancient physical, mental and spiritual practice that originated in India. June 21 is observed as the International Yoga Day. Yoga brings peace to the mind and health to the body. The International Day of Yoga aims to raise awareness worldwide of the many benefits of practising yoga. Yoga improves strength, balance and flexibility. It improves our

concentration. NCC Baselius unit participated in the yoga day conducted by the 16(K) Bn. in CMS college Kottayam. Cadets from different colleges actively participated in it. It was to encourage students to adopt and practice yoga daily. Student volunteers took the initiative and illustrated the basics of yoga. 'Pranayama' and 'Suryanamaskara' were practiced. The basic awareness about different yoga exercises was spread to all. The importance and benefits of yoga were brought to the knowledge of all.



Yoga Day

International Yoga Day is celebrated around the world every year 21st of June. The theme of the year was "Vasudhaiva Kutumbakam". On this day, Baselius College National Service Scheme unit no. 05 conducted a yoga session at the college auditorium in association with the District Homeo Hospital Ayushman Bhava project. The programme was inaugurated by Ward councillor (20) Jayamol Joseph. The session taken by Sujamol A. V (Yoga trainer, Ayushman bhava, District Homeo Hospital, Kottayam). College vice principal Jyothimol. P,

Programme Officer Ashly Thomas and Officer Dr Manjusha V. Panicker gave message about the day.



Yoga Day Celebrations at Adopted School-NSS

Yoga is the dance of every cell with the music of every breath that creates inner serenity and harmony". International Yoga Day is celebrated around the world every year on June 21. The theme of the year was "Vasudhaiva Kutumbakam". Baselius College National Service Scheme unit no. 05 conducted a yoga session in adopted school at Manarcadu. The session was taken by former be positive wing coordinator Keerthana Pradeep. Programme Officer Ashly Thomas and Dr Manjusha V. Panikar spoke about the importance of the day. The programme was organised by volunteer secretaries Syam Sankar R. and Ansu Jayan. Volunteers spent the day with children happily



Keralapiravi Celebrations (the formation day of the state of Kerala)

Keralapiravi celebrations was the first programme organised by the college union on November 1, 2023 at the Basketball court. As part of the celebration, students performed various cultural events like Thiruvathira, Kalaripayattu, Group song, Mohiniyattom etc. After the celebration college union released the name of the Arts festival "GADHIKA" at the



same stage

Gadhika Arts Festival Off-Stage and On stage Events

Baselius College the Arts Festival, GADHIKA was organized as two parts: Off stage events and On stage events. Off-stage events were held at November 13,14,15. The students was divided into four groups *SHEHANAI, SAROD, SITAR, SARANGI*. Students from different houses participated actively in the stage events.

<text><text><text><text>







✤ PROGRAMMES AIMS TO MAKE AWARE ABOUT HOLISTIC WELLBEING OF WOMEN AND CHILDREN

International Youth Day celebration

Under be positive wing of NSS International Youth Day was conducted on 11/8/2023.Youth and NSS were the main themes. NSS programme officers Ashly Thomas and Dr Manjusha V. Panicker were the speakers. Volunteer Secretaries Ansu Jayan and Syam Sankar R led the programme.



National Youth Day

As part of International Youth Day, NSS volunteers of Baselius college, Kottayam unit no.5 took part in the live streaming of the inaugural ceremony of the National Youth Festival at Nashik in Maharashtra was watched by NSS volunteers and students of Baselius college, Kottayam on 12/1/2024. The programme was conducted under the supervision of programme officers and volunteer secretaries Lakshmi Thinkal and Renjith MJ.



Children's Day Celebration – 14/11/2023

Children's Day is observed on November 14 every year. Children are the future of our country. NCC Baselius unit celebrated Children's Day by visiting the School of the Differently abled children. Colour pencils and drawing books were distributed to them. Quality time was spent with the children by playing and engaging in various activities with them. We were able to bring a warm smile to their faces. Autism spectrum disorder (ASD) is a neurological and developmental disorder that affects how people interact with others, communicate, learn, and behave. Although autism can be diagnosed at any age, it is described as a "developmental disorder" because symptoms generally appear in the first 2 years of life.

Autistic and differently abled children require interactions with the public in order to develop a feeling of belonging to society. Great interactive activities were done with leisure activities and games to make the children happy and feel comfortable with social interaction. Drawing pictures, colouring and doodling, and playing throwballs were some activities which were done to encourage and enhance their interactive abilities. The programme was organized under Samagra Shiksha Keralam.



International Women's Day

In conjunction with International Women's Day, Baselius College National Service Scheme unit no. 5 organized an interactive session through Google Meet for students. NSS volunteer Ms. Uthara Vinu gave the welcome speech. Adv. Anie Mathew (Kottayam district court), Smt. Swathy Subramanian (co-founder, Ezha Heritage) and Smt. Remya Sankaranarayanan (chief sub editor, Malayala Manorama daily) adorned as resource person. More knowledge was imparted about the importance given to women and the job opportunities for them. Along with that, a fruitful session was taken on the topic 'Invest in Women: Accelerate progress'. Later Programme Officer Mrs. Ashly Thomas gave felicitation. The programme concluded with vote of thanks of Volunteer Ms. Mariya Sara Sunil.

Observation of Sports Day

Baselius College, National Service Scheme Unit No. observed National Sports Day on 26/8/23. The volunteers engaged in traditional sports activities like lemon and spoon competitions and sevens competitions with great enthusiasm and team spirit.

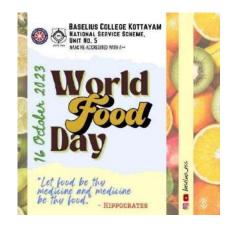


Girl Child Day



"Like star dust glistening on fairies 'wings, little girls' dreams are of magical things "NSS Volunteers of Baselius College National Service Scheme Unit no 5 conducted a programme at General Hospital Kottayam as part of International Day of the girl child and gave gifts for the new born baby girls. The smiles of each child made volunteers happy. The programme was conducted under the supervision of Programme Officers and Volunteer Secretaries Lakshmi Thinkal and Ansu Jayan.

World Food Day



October 16 is celebrated as World Food Day. On this day, the Pothichor (food packet) wing of Baselius College National Service Scheme Unit no 5 distributed pothichor meals to those who were hungry in and around Kottayam municipality. On the same evening dinner was

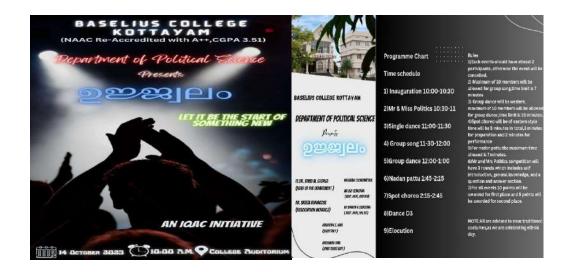


distributed in the Thirunakara nearby bus station and the ground. The meals were distributed by the NSS Volunteers.

PROGRAMMES AIMS TO PROMOTE YOUNG TALENTS

Cultural Fest

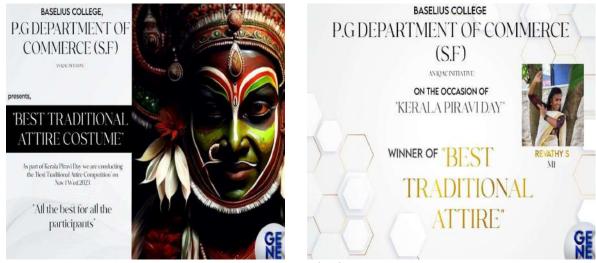
Department of Political Science organised a Cultural Day titled *Ujjwalam* held on October 14, 2023, and featured a variety of cultural events, including music, dance, drama, and art. Students and faculty showcased their talents, celebrating the department's cultural diversity. The day was filled with lively performances, fostering a sense of community and creativity among attendees. Overall, the Cultural Day served as a memorable and enjoyable celebration of creativity, unity, and cultural exchange within the Department community.





Best Traditional Attire Costume Competition

The PG Department of Commerce (Self Finance) On 1/11/2023, the Best traditional attire competition was conducted. Students from UG and PG students participated. Many participants were dressed in traditional costumes. The best traditional attire costume winner is awarded to Revathy from M1.



Intra Directorate NCC Fest -ADVAITHA'24 - 28/01/2024

The National Cadet Corps unit of the Baselius College conducted an intra-directorate fest to nurture leadership and sportsmanship among the NCC Cadets. There were more than 300 cadets from various institutions across Kerala participated in different events and displayed their performance.

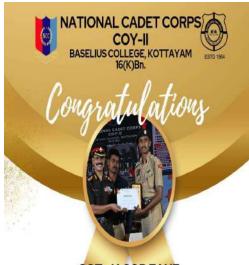
See the list registration-

https://drive.google.com/drive/folders/11wl_AQc6SWu8WEAFhYQA9UrkkXKg_Aeb?usp=s





NCC FEST ADVAITA'24.



SGT. JACOB FANE WON FIRST PRIZE IN BEST CADET IN SD CATEGORY

held at Baselius College as part of the annual NCC FEST ADVAITA'24.





NCC FEST ADVAITA'24.



CMS COLLEGE, KOTTAYAM WON SECOND PRIZE IN GROUP SONG

held at Baselius College as part of the annual NCC FEST ADVAITA'24.