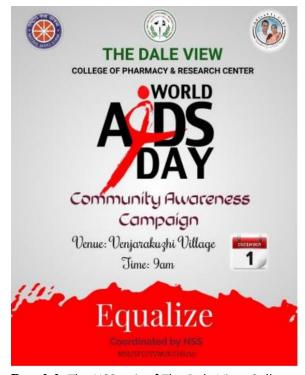






December 2022

### WORLD AIDS DAY- COMMUNITY AWARENESS CAMPAIGN



**Punalal:** The NSS unit of The Dale View College of Pharmacy and Research Centre organized a community awareness campaign at Venjarakuzhi village on world aids day. Venjarakuzhi is the adopted village of the NSS unit of The Dale View College of Pharmacy. As a part of the next set of activities of NSS, the awareness campaign was arranged at the same.

World aids day is observed every year on December 1st. HIV became and continues to be a global health epidemic due to a number of shortcomings, including division, inequality, and contempt for human rights. It's an opportunity for people worldwide to unite in the fight against HIV, to show support for people living with HIV, and to commemorate those who have died from an AIDS-related illness. Prevention and treatment of HIV grow by raising our voices

as one. When we come together, our communities are heard. The need for AIDS awareness day is essential as HIV infection is currently incurable, but one can control it with good quality education about the disease Awareness days are powerful focal points to create a better future generation.

The session started at 9am. In the awareness campaign, Ms. Lekshmi, NSS volunteer gave welcome address. And Mr. Biju Kumar, Member of Venjarakuzhi village convey his felicitation. The awareness class was led by the NSS volunteers. They include the experience stories of AIDS victims, which evoke much awareness in listeners. A detailed explanation about AIDS and its ill effects were also shared. The people gave their full attention to the class. An interaction session was also there to clarify their doubts. Also the session was handled by portraiting charts based on AIDS. After the session, Ms. Reshma K J, Assistant Program Officer, NSS convey the vote of thanks. About 50 people from the Venjarakuzhi village attended the awareness campaign.







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December 2022



















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December 2022



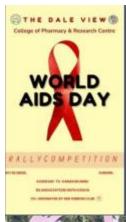
#### **WORLD AIDS DAY- RED RIBBON CLUB**

**Punalal:** HIV continues to be a global health epidemic due to a number of shortcomings, including division, inequality, and contempt for human rights.

- ➤ It's an opportunity for people worldwide to unite in the fight against HIV, to show support for people living with HIV, and to commemorate those who have died from an AIDS-related illness.
- ➤ Prevention and treatment of HIV grow by raising our voices as one.
- ➤ When we come together, our communities are heard. The need for AIDS awareness day is essential as HIV infection is currently incurable, but one can control it with good quality education about the disease.
  - > Awareness days are powerful focal points to create a better future generation.
  - ➤ World AIDS Day 2022 is being marked under the theme

- **Equalize** which emphasizes eliminating the inequalities that have slowed the fight against the disease.
- ➤ The inequalities, such as gender inequality, limit women's access to HIV care and other forms of sexual and reproductive health care, which in turn affects their decision-making capabilities and their capacity to decline unwanted sexual encounters or negotiate for safer ones.
- ➤ Our College actively participated and conducted a variety of awareness programs in order to raise awareness among general public.

#### 1. RALLY COMPETITION.









December 2022







In association with Kerala State AIDS Control Society (KSACS), Red Ribbon Club members of our college participated in the rally competition from Kowdiar to kanakakunnu. It was started by 9.00AM and for that 62 students were participated from our college. It was a great experience to the students and really amazing. Pluck cards, slogan boards, charts, posters, models and face painting made it attractive and impressive and it conveyed the real theme of the day.



The rally came to an end at engineer's hall, Kanakakunnu, TVM. The state level inauguration of the AIDS day was done by Hon'ble minister Shri. Antony Raju. Students represented from the

colleges performed awareness and cultural programs at the venue. Our college also participated in that event. After the inaugural function, the results were announced for the rally competition and our college had achieved first prize. Prize was distributed by the Minister and Mayor to the college representatives.

#### 2. FLASHMOB & AWARENESS TALK





In connection with World AIDS Day observance, Red Ribbon Club of our college had performed a flash mob and awareness talk at museum, Trivandrum in association with Dale view Transgender project.15 students were participated and it conveyed the importance of that day. Awareness talk mainly focused on the importance of theme "equalize", information regarding HIV virus, clinical manifestations, and route of transmission, diagnosis, treatment and preventive measures. Program was started by 10:30am and came to an end by 12:30 pm.





December 2022











### 3. RED RIBBON WEARING CAMPAIGN





The red ribbon is the universal symbol of awareness and support for people living with HIV. Wearing a ribbon is a great way to raise awareness on and during the run up to World AIDS Day. Wearing a red ribbon is a simple and powerful way to challenge the stigma and prejudice surrounding AIDS. Red ribbon club of our college had conducted a red ribbon wearing campaign on December 1st 2022 at college campus. All students actively participated in the campaign and become the part of raising awareness.

#### 4. AIDS DAY PLEDGE



Red Ribbon Club had conducted an AIDS day pledge campaign. In that the coordinators of the respective club went to all classes and provided a brief description about importance of the day and proposed the pledge which conveys the theme of the day.

#### 5. AIDS DAY COMPETITIONS



AIDS day competitions were held at the college auditorium on dec1st 2022 from 1:00pm onwards. It was coordinated by Red Ribbon Club members and the coordinators. Active participation was there for all competitions. The competitions conducted are poster making, slogan making, badge designing, English essay writing and quiz competition. All competitions were strictly based



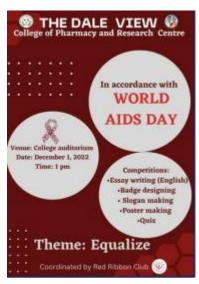


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December 2022

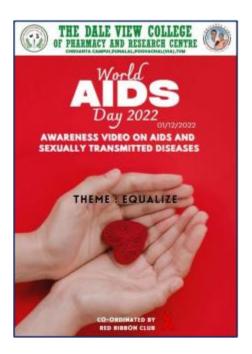
upon the theme of 2022. The judgement was done by experienced personnel are the results were announced on the next day.





### 6. AWARENESS VIDEO ON AIDS & SEXUALLY TRANSMITTED DISEASES.

Red Ribbon Club members prepared an awareness video on AIDS and sexually transmitted diseases and posted in the official youtube channel of the college.



It mainly emphasizes on the importance, route of transmission, clinical presentations, diagnosis ,treatment, management and prevention of the disease. It also give moral advices to eradicate the social hesitancy towards the HIV victims.







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December 2022

# REPORT ON FIELD VISIT -JAWAHARLAL NEHRU TROPICAL BOTANIC GARDEN AND RESEARCH INSTITUTE



**Punalal:** As a part of our subject Pharmacognosy, The Dale View College of Pharmacy and Research Centre conducted a field visit to Jawaharlal Nehru Tropical Botanic Garden and Research Institute (JNTBGRI), Palode, for first year D Pharm students.

'JNTBGRI' renamed in the found memory of Visionary PM of India Shri Pandit JAWAHARLAL NEHRU is an autonomous Institute established by the Government of Kerala in 17 November 1979 at Thiruvananthapuram, the capital city of Kerala. The institute undertake research in conservation biology, biotechnology, plant taxonomy, microbiology, phytochemistry, ethno-medicine and ethno-pharmacology which are the main areas considered to have immediate relevance to the development of garden. This is the only organization in India, which maintenance sprawling across 300 acres, this garden system is reckoned as the biggest conservator garden in Asia.

The campus is rich in indigenous and exotic varieties of ornamental plants, orchids,

carnivorous plants like pitcher- plant, little blossoms, bromeliads, Gymnosperms, ferns, cacti, and succulents etc. Conservation as well as collection and research on the tropical plants are the focus of the institute. The institute fosters both ex-situ and in-situ conservation. As part of in-situ conservation, seedings of endangered species such as Maramanjal (Berberis aristata) are developed and planted in suitable forest areas.

On 02-12-2022 we conducted our field visit with total 50 students under the guidance of our respected madams,Mrs.Sruthikrishna (Lecturer) and Mrs. Sruthy S.A(Assistant Professor). We started our journey at 9 am from college. Reached there at 10 am. After being paid entry ticket we met a guide, Ms Kavitha she helped to understand about the garden.

At first, we go to Bambusetum it contains around 73 varieties of bamboo occupied in 20 acres. Some of them are Golden Bamboo, Climbing bamboo, zig-zag bamboo,

funoturebamboo, Bush bamboo, Chinese bamboo, Budhas belly bamboo, Gaint bamboo etc.



Next, we goes to Palmetum which contains variety of palms. Palmetumis a live collection of indigenous and exotic palms, which serves as a





December 2022

facility for educating the public about the need for conservation of palms. Palms are woody monocotyledons coming under the family Arecaceae (Palmae). They form a vital component of the forest ecosystem. With their graceful architecture, palms often dominate the landscape of tropical habitats, providing many of the essentials for human life. Palms have been managed by the local inhabitants for food, fodder, handicrafts, thatch and construction material. Because of the aesthetic value, palms are cultivated for both indoor and outdoor.



Then we reached to saw some water plants. Lillies like drop blood, pink waterlilly, yellow water lilly.



Next, we reached a region where hybrid varieties of orchids are grown. Conserved over 650species and 200 hybrids of orchids in more

than 2000 accessions. Orchids were one of the favorite group pf plants of Prof. Abraham, a founder director of TBGRI. In here there were many types of hybrid Orchid, but tiger orchid is a special variety of orchid. Grammatopyllum speciosum is also known as Tiger orchid or queen of orchid one shoot can give up to 80 flowers once it mature flower can be up to 10cm wide. The flowers are deep yellow with marron and dark red spot.





Next, we moved to the section of medicinal plants. The collection of herbals in the Institute harbors 1,200 taxones and covers an area of about 10 acres. It includes many educational features, and considered to be one of the best herbal gardens in the country. The different features or sections of the herbal garden include the following:- Special groups of



December 2022



herbals, Herbal of the week, Medicinalarboretum, Medicinal –shrubbery, Succulent garden, Model of sacred grove, Aromatic plant garden, Systematic garden of herbals, Collection of RET species, Piper germplasm, Ginger germplasm etc. The herbal garden also includes collections of Rauvolfia spp., Strobilanthus spp., Asparagus spp., Acrotrema spp., Phyllanthus spp., Sida spp. The herbal garden attracts a lot of visitors and it helps them to familiarize with the herbals, its growing requirements, propagation, medicinal utility etc.



van Rheede, the then Dutch Governor of Cochin. Un-precedence floods and landslides of the yeais 1992 and '93 in southern Kerala had detrimentally affected the herbal garden of JNTBGRI. Many valuable collections of herbals and attractive features like Centella lawn, Succulent Garden, etc. were washed away in the floods. The reclamation works such as construction of boundary wall and refilling the eroded area with soil had begun just few months after the 1993 floods. Even after completing these civil works, the real loss was much evident in this part of the herbal garden, and felt that recasting the area in a suitable manner is a hard job and need cute planning. We were very particular that the developmental activities should blend with natural settings of the area. The developmental wok of the Itty Achuthan Vaidyan's Garden had been stated on 1st February 1996. At the outset, landscaping the area and development of the following appropriate milieus for growing herbals were carried out - aquatic, marshy, open-moist and woodland.

#### Itty Achuthan Vaidyan's garden

By developing Itty Achuthan Vaidyan's garden, JNTBGRI has tried to project the traditional association of physicians, herbals and patients existed in the past, which has almost vanished from the present day society. Itty Achuthan was a famous Ayurvedic physician lived about 300 years back in Kerala. He belonged to an ancient family of Ayurvedic physicians of Kodakarappally village near Shertalay in Alapuzha District and served as major collaborator of the classical work on medicinal plants of Kerala – 'Hortus Malabaricus' – published during the period, 1678 – 1703 by







December 2022



#### Model Medicinal Plant Garden

The MMPG, comprise an area of about 2 hectare, located in a semi evergreen forest patch of JNTBGRI Field surveys for enumerating the naturally occurring medicinal plants of the site revealed that the area comprises about 50 medicinal plants species. The medicinal plant resource of the garden has been enriched by introducing about 40 herbal species which blend with local flora. A garden trail has also been developed with least disturbance to the vegetation of the garden. The 300m long trail, which starts from the Itty Achuthan Vaidyan's garden passesthrough the forest patch, and ends near the guest house of JNTBGRI. On walking along the trail, a visitor can familiarize with herbals right in their natural habitat. Moreover, the visitors get an opportunity to watch the dynamic nature of the ecosystem. About 20 models/images of conservationeducation value and about 30 educational

labels were developed in the MMPG. A'hut' and a model home yard herbal garden in its premises are the most attractive educational displays developed in the garden. A model – 'Traditional Vaidya'- in the posture of checking 'Nadi' of a patient and impressions of herbals on the walls of the 'hut' are some of the other educational features of the MMPG.

At last, we go to the Tissue culture lab. The Commercial Tissue Culture Unit of Plant Genetic Resource Division is working on nonconventional propagation of selected economically important plants. The Unit has contributed to the development of in vitro production protocolsfor many commercially important ornamental / crop / medicinal plants and generating income through these programmes. Under various micropropagation programmes, production protocols were developed for 27 Anthurium hybrids, 35 Orchid hybrids / species, 26 new orchid hybrids, 9 popular bananas, Nepenthes khasiana – the Pitcher plant etc. In vitro propagation protocols were also developed for nine rare, endemic and threatened species of Zingiberaceae for conservation purpose. In addition to these programmes, we extend assistance for human resource development through short demonstration on tissue culture to about 4000-5000 (per annum) school / college / university students and training to floriculturists / growers







December 2022

### / entrepreneurs.



After completing her good guiding, we completed our filed visit at 2 pm. We noted all valuable points from botanical garden. We check out almost at 2.15 pm and reached college at 3 pm.

















December 2022









### MALAYALA MANORAMA- POURNAMIKAV AKSHARA DEVADHA TRUST "MIKAVINORU KAITHANG" INAUGRAUTION



**Punalal:** The inauguration of Mikavinoru kaithang an opportunity for school students to interact with the elite, by Mr. Jyothis Mohan IRS (Income tax Joint Commissioner), an initiative of Malayala manorama and Pournamikav akashara devadha Trust in association with The Dale View

College of Pharmacy and Research Centre was held on 9th December 2022.

The inauguration program was started by the prayer by college choir. The welcome address was done by Dr. Shaiju David Alfi, CEO & Dr. managing director, The Dale View College of Pharmacy & Damp; Research Centre and enlighten us with his words. The presidential address was given by Sri. Srijith R.T, Deputy Manager, Circulation. His words were truly inspirational and eye opener too. Then we moved to the most highlighted part of the programme, "MIKAVINORU KAITHANG" Inauguration. His word inspired us; he said, we students and everyone should follow our passion. You get to do things you are truly excited about. So it never feels like a job, you are never tired of doing it. In a way it's the real way of finding happiness, satisfaction and ultimately having a sense of accomplishment in life.



Felicitation is done by Dr. Shijikumar P S, Principal, The Dale View College of Pharmacy & Research Centre and Sri. Malayankeezh Kannan Nair Pournamikav akshara devadha trust Member and finally vote of thanks was done by Ms. Neema K Ramesh Assistant Professor, The Dale View College of Pharmacy & Research Centre.





December 2022

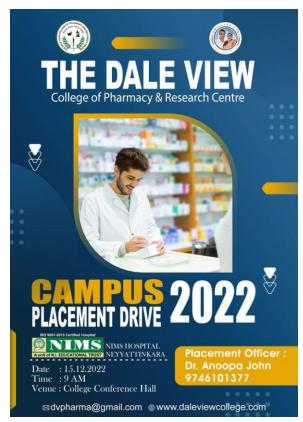




### CAMPUS PLACEMENT

**Punalal:** Campus placement Drive 2022 in association with NIMS Hospital, Neyyattinkara on 015<sup>th</sup> December 2022.















December 2022

#### **ACHIEVEMENTS**







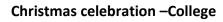




December 2022

### **CHRISTMAS CELEBRATION-PTA**

**Punalal:** Christmas and New Year celebration conducted by Parents Teachers Association on 22<sup>nd</sup> December 2022 at the college campus.

















December 2022

## FRATERNITY CHRISTMAS AND NEW YEAR CELEBRATION- 2022















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December 2022













- > MOU with M/S Engen consultants and dealers Pvt.Ltd.
- D Pharm students Field visit to
   Muttathara Sewage treatment plant.
- Students Induction Program (2022-23 batch) B Pharm and Pharm D.
- Seminar by Dr, Martin Payyappilly on the Topic: Change your habit to attain your goal.
- National Youth day celebration and 2<sup>nd</sup> phase of Anti-drug campaign of Govt. of Kerala.







December 2022

