

Departmental Activities- 2018-19

S.No.	Date	Event	Report
1	21.02.2019 & 22.02.2019	Two-day event SPARK-2K19 as part of National Science Day Celebrations-2019 in collaboration with TSCOST	Day-1: Inaugural Chief Guest for inaugural: Prof. Ravi Kumar, Member Secretary TSCOST Guest Lectures: 1. Prof K.Venugopal Reddy, Department of Physics, Osmania University. Topic: “Evolution of Electronics” 2. Dr Ravi Chandra, Scientist-F, ARCI, Hyderabad. Topic: “Importance of materials”
		Inaugural on 21.02.2019 followed by competitions	Inter-collegiate Competitions 1. Poster Presentation: Topic: “Recent innovations in Physics and its relevance” Number of participants registered -65 2. Electronic Projects Topic: Innovation and its usefulness Number of participants registered -65 Judges for competitions: 1. Dr Gopi Krishna, Associate Professor in Physics, A.V. College, Hyderabad 2. Dr Srinath Reddy, Assistant Professor in Physics, Nizam College, Hyderabad
			Day-2: Valedictory Chief Guest & Key note Speaker: Professor Prasad, Head, Department of Physics, Osmania University Topic: “Raman Effect and its importance”
2	18.04.2019	Field Visit to ARCI	Fifty students from both UG & PG, along with staff visited ARCI Work-Centres visited: 1. Centre for Solar Energy Materials 2. Centre for ceramic processing 3. Centre for laser processing of materials 4. Centre for sol-gel coatings

Departmental Activities- 2019-20

S.No.	Date	Event	Report
1	26.11.2019	Guest Lecture	Topic: " Angular momentum and C.G. coefficients " by Prof Yadagiri Reddy (Retd.), Department of Physics Osmania University
2	14.12.2019	Workshop	Topic: " Teaching Models in Physics " Resource person: Mr Sai Prasad School Assistant, Kotturu, RR District No. of participants: 50
3	23.01.2020	Book Bank inauguration	Inaugurated by Dr. D.Shobana, Principal Repository of books collected from old students, specimen copies received by lecturers from publishers, books donated from various sources. These books are issued to students in need and collected back after examinations.

Departmental Activities- 2020-21

S.No.	Date	Event	Report
	10.07.2020	Guidance & awareness for students appearing for PG Entrance Examinations Conducted by various Central and State Universities	Online guidance was provided by Mathematics and Physics Faculty joined by alumni of SNVMV to motivate the final year students. No. of participants: 40
1	07.11.2020	C.V.Raman's Birth Anniversary Celebrations-2020	Online Guest Lecture Topic: " Semi-Conductor Physics & Fabrication " Webinar by Dr V.Swarnalatha. Relayed on YouTube No. of views: 290
2	28.02.2021	National Science Day (NSD)-2021	Online Guest Lecture Topic: " Laboratory Plasmas and Applications " by Dr G.Mohana Rao (Prof. Emeritus), IISc, Bangalore Relayed on YouTube No. of views: 798 Followed by Release of Quarterly News Letter Photon 1 st Edition
	26.06.2021	Webinar	Topic: " Simulation Of Electronics Experiments using Multisim " Resource person: Mr V.Narasimha Rao, Lab Faculty VBIT No. of participants: 50

Departmental Activities- 2021-22

S.No.	Date	Event	Report
1	30.08.2021	Guidance & awareness for B.Sc. Final year students appearing for PG Entrance Exams.	Online guidance was provided by Physics Faculty to motivate the final year students of SNVMV.
2	27.11.2021	C.V.Raman's Birth Anniversary celebrations-2021	Guest Lecture Topic: " Role of Technology in Shaping our Future " by Dr Gopala Krishna Behra, Lead Enterprise Architect & Distinguished Member of Technical Staff-Wipro. Followed by Release of Quarterly News Letter Photon. Audience present in auditorium: 400
3	13.12.2021	Field Trip to BDL and MIDHANI	Sixty students from B.Sc. (MPC, MPCs, MECs) along with five staff visited BDL and MIDHANI as part of Azadi-Ka-Amrit Mahotsav Exhibition. They have seen the display of the defence products. At MIDHANI they had an opportunity to see right from the raw materials and alloys that are used for specific aerospace application.
4	22.02.2022	Inter-collegiate Essay Competition	Topic: " Role of Physics in Healthcare Industry " No. of participants: 27
5	26.02.2022	National Science Day (NSD)-2022	Guest Lecture: topic: " Applications of Spectroscopy " by Dr Usha Praveena, Assistant Professor in Physics & electronics, St. Francis College, Hyderabad No. of participants: 100

Departmental Activities 2022-23

S.No	Date	Event	Report
1	05-09-2022	Teachers Day Celebrations	<ol style="list-style-type: none"> 1. Released Quarterly News letter of vol 2 2. Department & Staff received academic excellence badges
2	07.11.2022	Sir C.V. Raman Birth Anniversary. Inter collegiate competitions for UG & PG students on " <i>Design of Low-Cost Experiments</i> " for High School level.	<ol style="list-style-type: none"> 1. A total of 30 exhibits, explaining 23 concepts by various colleges 2. Judges: Dr.P.Indira,assoc. Professor ,IPGDC for Women,Nampally,Hyd' Dr.E.Rukmini Assoc.Professor, SNVMV 3 . Prof.K.Karuna Sagar, HOD Physics, Osmania University (OU) was the Chief Guest for the event & distributed prizes to winners 4. released Photon Newsletter Of Vol-3
3	16.11.2022 to 20.12.2022	Add-on course on " <i>Know Your Electrical Appliances – Selection, Protection & Safety</i> "	<ol style="list-style-type: none"> 1. Number of students registered 78 2. Classes commenced on 16-11-2022 3. Students acquired knowledge about selection, protection & safety of electric equipment 4. certificates were given to all 64 qualified students

4	29-11-2022	Field Trip To NRSC	<p>1. UG & PG Physics students total of 47 with 4 faculty visited NRSC, Jeedimetla.</p> <p>2 .The students interacted with the Scientists who explained topics related to launching of satellites</p>
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S.No	Date	Event	Report
5.	22-02-2023	Open Day	Class-X students of shankerji school ,Exhibition Grounds visited Physics Labs. They were exposed to various instruments & experiments explaining concepts of Physics
6.	24-02-2023	Inter collegiate Competitions as part of National Science Day Celebrations	<p>1. PPT Topic: “Applications of physics in Health care “ No of teams participated: 05 No.of participants :10</p> <p>2.Poster Presentation Topic: “Advances in physics for Welfare of Society “ No of teams participated: 09 No.of participants :17</p> <p>Prizes for winners & certificates for all participants were given</p>
7.	28-02-2023	National Science Day	1. Felicitations to

		Celebrations	retired Physics Faculty Dr.A.K Priyadarshini & Mr.D.AnjiReddy 2. Chief Guest Dr .Nagaratna,scientist –E Head.Indian Meteorological Department, Released Photon News Letter Vol -1 by Chief Guest
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Release of Quarterly Newsletter Photon , vol- 2 on 05-09-2022

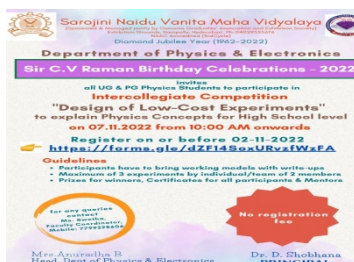


Add-on course on “Know Your Electrical Appliances –Selection, Protection & Safety”, from 16.11.2022 to 20.12.2022



Sir C.V Raman Birth Anniversary Celebrations on 07-11-2022:

Intercollegiate Competitions on “*Design of Low-Cost Experiments*” for High School level, for UG & PG students. Prof.K.Karuna Sagar, HOD Physics, Osmania University (OU) was the Chief Guest for the event & Released Photon Newsletter Vol-3





Chief Guest Prof.K.Karuna Sagar ,Released Photon Newsletter Vol-3



Field Trip to National Remote Sensing Centre(NRSC) on 29-11-2022:



Open Day For Shenkarjee School X-Class Students,Visited Inter Labsv on 22-02-2023:



As part of science day celebrations organized intercollegiate competitions for students Advances in on 24-02-2023

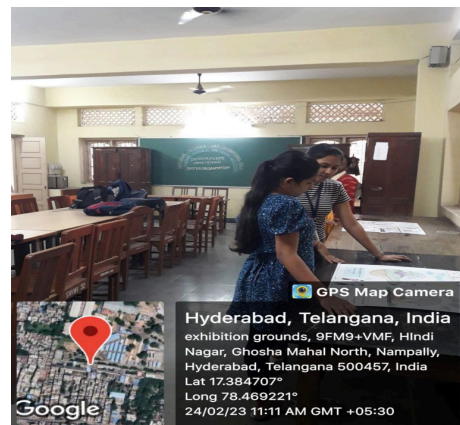
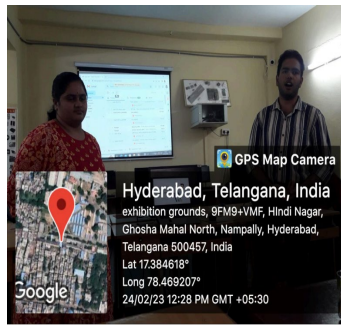
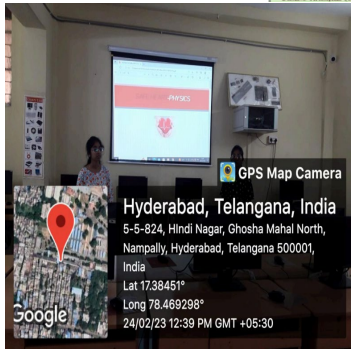
**SAROJINI NAIDU
VAHITA MAHA VIDYALAYA**
(Sponsored and managed by the Sarojini Education Society, Hyderabad & Andhra Pradesh)
Hyderabad, Ghosha Mahal North, Nampally, Hyderabad, Telangana 500045, India

National Science Day - 2023
Departments of Science

Invites
All UG and PG Science Students to participate in Inter-Collegiate competitions on 24th February 2023.
10.00am - 1.00pm
Register on or before 23-02-2023
Link: <https://forms.gle/Rx2FUN55mmRBXND27>

S.No.	Department	Topic/Theme/Title	Public Participation Code	Event/Activity Name
1	Geography	Geography and its Environmental Implications	99F09+VMF	Geography Quiz
2	Chemistry	Chemistry and its Environmental Implications	99F09+VMF	Chemistry Quiz
3	Biology	Biology and its Environmental Implications	99F09+VMF	Biology Quiz
4	Microbiology	Microbiology and its Environmental Implications	99F09+VMF	Microbiology Quiz
5	Botany	Botany and its Environmental Implications	99F09+VMF	Botany Quiz
6	Zoology	Zoology and its Environmental Implications	99F09+VMF	Zoology Quiz
7	Physics	Physics and its Environmental Implications	99F09+VMF	Physics Quiz
8	Mathematics	Mathematics and its Environmental Implications	99F09+VMF	Mathematics Quiz
9	Computer Science	Computer Science and its Environmental Implications	99F09+VMF	Computer Science Quiz
10	Information & Database Management Systems (IDMS)	Information & Database Management Systems (IDMS) and its Environmental Implications	99F09+VMF	IDMS Quiz

Registration Fee for all events: Max. of 2 students of same per subject (Max. of 2 students of same per department) for all participants.
For more details, contact: 99f09vmf@gmail.com or [9909909090](tel:9909909090)
Dr. D. Shobhana
Principal



Science Day Celebrations on 28-02-2023 & released Photon News Letter



SAROJINI NAIDU VANITA MAHA VIDYALAYA
(Affiliated to Osmania University, Approved by AICTE & Recognized by TSHE)
 (Sponsored & Managed Jointly by Osmania Graduates' Association and Exhibition Society)
 Exhibition Grounds, Nampally, Hyderabad - 500001
 NAAC Accredited 3rd Cycle

Cordially invite you to the
National Science Day Celebrations - 2023
& Felicitation to Our Retired Staff (Sciences)
 On
 Tuesday 28th February 2023 at 10.30am
 Shankarji Auditorium, SNVMV

Chief Guest
Dr (Mrs) K. Nagaratna
Scientist 'E'
Head, Indian Meteorological Department
Hyderabad

Sri Aditya Margam
 Chairman, SNVMV
 will preside over Function

Dr. D. Shobhana **Sri. N. Vinay Kumar**
 Principal Hon. Secretary



2018-19



Inauguration of SPARK 2K19 – chief guest Prof.Ravi kumar Member Secretary TSCOST on



Dr.Ravi Chandra Scientist –F ARCI Delivering Lecture.



Dr.Ravi Chandra interacting with U.G. students.

ఆంధ్రజ్యోతి
పాఠశాలల్లో విజారం
23 ఫిబ్రవరి 2019
www.andhrajyothi.com

ఆబెడ్స్

శ్యామ్బాబా మందిరం వేకలు
అలలు విడుదలయ్యాయి శారదావల్లభ ప్రత్యేకమైన ఎడమచా శ్యామ్బాబా మందిరం ప్రతిష్ఠా కార్యక్రమం 5 గంటలకు పాటు నిలిచింది. ముద్రాపాత్ర 12:30 గంటలకు విడుదలయ్యింది. కిరీట నిరూపణకు కేసులకు రాత్రి 10:30 గంటలకు వరకు ఈ కార్యక్రమం కొనసాగింది.

విజారం ఆధ్వర్యంలో ఉపశంక ప్రదర్శన - శిబిరం

ప్రత్యేక పరిశ్రమల విద్యార్థులకు ప్రదర్శనలు
ఆబెడ్స్ విజారం 22 (ఆబెడ్స్ కేంద్రం): శారదావల్లభ ప్రత్యేకమైన ఎడమచా శ్యామ్బాబా మందిరం ప్రతిష్ఠా కార్యక్రమంలో విజారం ఆధ్వర్యంలో ఉపశంక ప్రదర్శనలు నిర్వహించారు. ఈ సందర్భంగా విజారం ప్రాంతంలోని విద్యార్థులకు ఉపశంక ప్రదర్శనలు నిర్వహించారు. ఈ సందర్భంగా విజారం ప్రాంతంలోని విద్యార్థులకు ఉపశంక ప్రదర్శనలు నిర్వహించారు.

'విద్యార్థులు పరిశోధనలకు ప్రాధాన్యమివ్వాలి'

ఆబెడ్స్ విజారం 22 (ఆబెడ్స్ కేంద్రం): శారదావల్లభ ప్రత్యేకమైన ఎడమచా శ్యామ్బాబా మందిరం ప్రతిష్ఠా కార్యక్రమంలో విజారం ఆధ్వర్యంలో ఉపశంక ప్రదర్శనలు నిర్వహించారు. ఈ సందర్భంగా విజారం ప్రాంతంలోని విద్యార్థులకు ఉపశంక ప్రదర్శనలు నిర్వహించారు.



విజారం ఆధ్వర్యంలో ఉపశంక ప్రదర్శనలు నిర్వహించారు.

నివాహరం

కాంగ్రెస్ నుంచి రాయలసీమకు వెళ్లే ఆర్టీసీ బస్సుల వేకలు

- కాంగ్రెస్ పార్టీ నుంచి రాయలసీమకు వెళ్లే ఆర్టీసీ బస్సుల వేకలు
1. విజారం - నువ్వూరు (సబ్సిడీ సెలెక్షన్ 1272) ముఖ్యమంత్రి కేంద్రం
 2. విజారం - నువ్వూరు (సబ్సిడీ సెలెక్షన్ 1273) ముఖ్యమంత్రి కేంద్రం
 3. విజారం - నువ్వూరు (సబ్సిడీ సెలెక్షన్ 1274) ముఖ్యమంత్రి కేంద్రం
 4. విజారం - నువ్వూరు (సబ్సిడీ సెలెక్షన్ 1275) ముఖ్యమంత్రి కేంద్రం
 5. విజారం - నువ్వూరు (సబ్సిడీ సెలెక్షన్ 1276) ముఖ్యమంత్రి కేంద్రం
 6. విజారం - నువ్వూరు (సబ్సిడీ సెలెక్షన్ 1277) ముఖ్యమంత్రి కేంద్రం
 7. విజారం - నువ్వూరు (సబ్సిడీ సెలెక్షన్ 1278) ముఖ్యమంత్రి కేంద్రం
 8. విజారం - నువ్వూరు (సబ్సిడీ సెలెక్షన్ 1279) ముఖ్యమంత్రి కేంద్రం
 9. విజారం - నువ్వూరు (సబ్సిడీ సెలెక్షన్ 1280) ముఖ్యమంత్రి కేంద్రం
 10. విజారం - నువ్వూరు (సబ్సిడీ సెలెక్షన్ 1281) ముఖ్యమంత్రి కేంద్రం

ఆబెడ్స్ పీఎస్సీ సందర్శించిన జిల్లా లెటరు

ఆబెడ్స్ పీఎస్సీ సందర్శించిన జిల్లా లెటరు



ఆబెడ్స్ పీఎస్సీ సందర్శించిన జిల్లా లెటరు

ఆబెడ్స్ విజారం 22 (ఆబెడ్స్ కేంద్రం)

ఆబెడ్స్ విజారం 22 (ఆబెడ్స్ కేంద్రం): శారదావల్లభ ప్రత్యేకమైన ఎడమచా శ్యామ్బాబా మందిరం ప్రతిష్ఠా కార్యక్రమంలో విజారం ఆధ్వర్యంలో ఉపశంక ప్రదర్శనలు నిర్వహించారు.



ఆబెడ్స్ విజారం 22 (ఆబెడ్స్ కేంద్రం)

● ముద్రాపాత్ర కేంద్రాలు

ముద్రాపాత్ర కేంద్రాలు

కీర్తి విజారం 22 (ఆబెడ్స్ కేంద్రం)

కీర్తి విజారం 22 (ఆబెడ్స్ కేంద్రం): శారదావల్లభ ప్రత్యేకమైన ఎడమచా శ్యామ్బాబా మందిరం ప్రతిష్ఠా కార్యక్రమంలో విజారం ఆధ్వర్యంలో ఉపశంక ప్రదర్శనలు నిర్వహించారు.

News coverage of Valedictory Function of SPARK -2K19.




Field trip to ARCI on 18-04-2019.

2019-20

1 of 1

S.N.VANITA MAHA VIDYALAYA
Exhibition Grounds, Hyderabad-01.



DEPARTMENT OF PHYSICS AND ELECTRONICS

One day Workshop on
Teaching Models in Physics
14-12-2019

Resource Person Mr. S.Sai Prasad School Asst. ZPHS, Kothapet, RR Dist.	Venue & Date Golden Jubilee Hall 10:00 AM to 1:00 PM
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Objectives:

- To make students to understand the importance of models in Physics Teaching & Learning
- To give hands on training in making low cost models
- To train the students to demonstrate the models

Coordinator: B. Anuradha,
Associate Professor in Physics & Electronics
Cell: 9849355924

Target group: Students of U.G & P.G (Physics & Electronics)

K. Subba Rao Head, Dept. of Physics and Electronics	Dr. D. Shobhana PRINCIPAL
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Mr.s. Sai Prasad explaining the importance of Teaching Models On 14-12-2019.





Book Bank Inauguration by principal Dr.D.Shobana.



Book Bank

2020-21

SAROJINI NAIDU VANITA MAHA VIDYALAYA
(Sponsored & Managed jointly by Osmania Graduates' Association and Exhibition Society)
Exhibition Grounds, Nampally, Hyderabad. Ph-04024603266
NAAC ACCREDITED (3rd CYCLE)

Department of Physics & Electronics
Cordially Invites you to a Webinar on
Semiconductor Physics and Fabrication

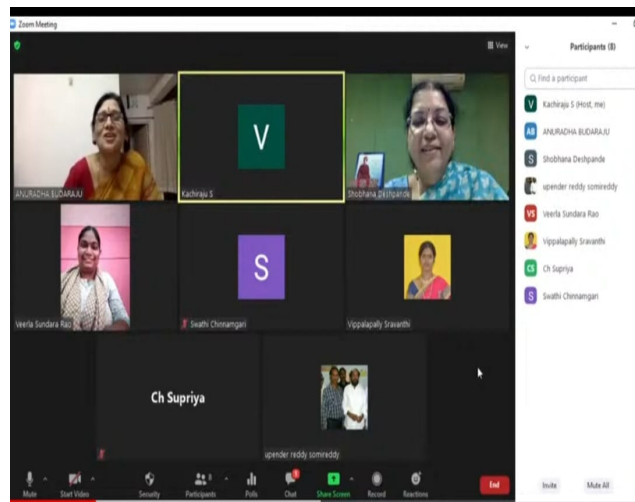
Resource Person
Dr. Veerla Swarnalatha
Post Doctoral Fellow
IIT, Hyderabad
(Alumna Of S N Vanita Maha Vidyalaya)

Organized on the occasion of
SIR C. V. Raman Birth Anniversary
On
7th November, 2020 at 4:00 P.M.

Join us using YouTube Link
https://youtu.be/L_dO_W_D570

K. Subba Rao
Head, Dept. of Physics & Electronics

Dr. D. Shobhana
Principal



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Sir C.V Raman Birth Anniversary Celebrations 2020-21



Sarojini Naidu Vanita Maha Vidyalaya
 (Sponsored & Managed jointly by Osmania Graduates' Association and Exhibition Society)
 Exhibition Grounds, Nampally, Hyderabad. Ph-04029555676
 NAAC Accredited (3rd Cycle)

Department of Physics & Electronics
 is organising a Lecture on the occasion of

National Science Day
 28th February, 2021 at 11:30 AM

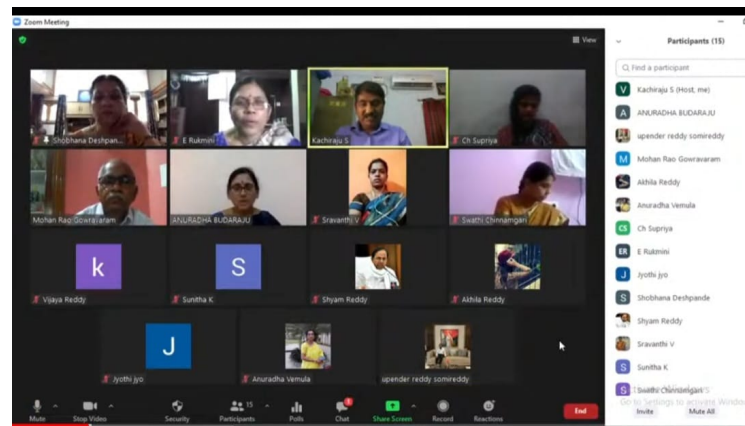
"Laboratory Plasmas & Applications"
 by
 Distinguished Speaker
G.Mohan Rao
 Professor Emeritus
 Dept. of Instrumentation & Applied Physics
 Indian Institute of Science, Bangalore

Please click on the link to join the session
<https://youtube/GwtrZGuM+YY>

K. Subba Rao
 Head, Dept. of Physics & Electronics



Dr. D. Shobhana
 Principal



Lecture on the occasion of National Science Day

798 views 2 yr ago ...more



Sarojini Naidu Vanita Maha Vid... 1.98K


National Science Day Celebrations 2020-21

2021-2022

Sarojini Naidu Vanita Maha Vidyalaya
 (Sponsored & Managed jointly by Osmania Graduates' Association and Exhibition Society)
 Exhibition Grounds, Nampally, Hyderabad. Ph-04029555676
 NAAC Accredited (3rd Cycle)

Department of Physics & Electronics
 organising a Lecture on

Role of Technology in Shaping our Future



By
Dr. Gopala Krishna Behara
 Lead Enterprise Architect &
 Distinguished Member of Technical Staff, WIPRO

On 27th November, 2021 || 11:40 AM
 Shankarji Auditorium
 All are invited



Lecture by Dr.Gopala Krishna Behara on 27-11-2021




Release of Quarterly News Letter “Photon”






Field Trip to BDL and MIDHANI



Sarojini Naidu Vanita Maha Vidyalaya
 (Sponsored and managed jointly by Osmania Graduates' Association and Exhibition Society)
 Exhibition Grounds, Nampally, Hyderabad
 Diamond Jubilee year.(1962-2022)



Department of Physics & Electronics

Invites
 All U.G and P.G Students
 to participate
 in
 Inter collegiate Essay Writing Competition
 in connection with

NATIONAL SCIENCE DAY CELEBRATIONS-2022

Topic:
Role of PHYSICS in Healthcare Industry

Instructions:

1. U.G and P.G students from any college in India are eligible to participate.
2. The essay should not exceed 750 words.
3. Typed of legibly hand written essay's should be uploaded in the given google form in PDF format.
4. Student name, college name, location, email i'd, mobile number should be written on the first page of the essay.
5. Plagiarism check will be done.
6. The decision of the department is final.

Please send your essay through the following link:
<https://forms.gle/zr5PX5rFGRfynY6>


Last date of the entry 22nd February

Prizes for Winners


E-certificates will be issued to all the participants

K. Subba Rao
 Head, Dept. of Physics and Electronics

Dr.D.Shobhana
 Principal



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National Science Day 2022
Department of Physics & Electronics
 Cordially invites to a Guest Lecture on
APPLICATIONS OF SPECTROSCOPY
 By
Dr. Usha Praveena
 Assistant Professor, Department of Physics.
 St. Francis College for Women
 Begumpet, Hyderabad.

Saturday, 26th February 2022
Venue: Golden Jubilee Hall. **Time:** 11:00 am

K. SUBBA RAO
 Head, Dept. of Physics & Electronics

Dr.D.SHOBHANA
 Principal



"Science knows no country, because knowledge belongs to humanity, and is the torch which illuminates the world"
-Louis Pasteur

National Science Day celebrations 2022



Presenting to Chief Guest



Prize winners in Competition