

PRRR PRR & VS GOVERNMENT COLLEGE VIDAVALURU

SPSR NELLORE (District)



DEPARTMENT OF ZOOLOGY

Field Trip

2017-2022

Field Trip

2017-2018

Field Visit to Aquaculture ponds at Parlapalli- 25.01.2018



At Natural Sciences building, SVU TPT



Field Trip to DST-FIST Microbiology lab, S.V. University, Tirupati

Filed Visit to Shrimp Farms at Gangapatnam village, Mypadu, Nellore district

22.02.2018



FIELD TRIP-I

9.1.18

A field trip is arranged to visit DST-FIST Microbiology lab at S.V. University, Tirupati on 08.01.2017.

Students visited Aquaculture Department, Zoology department, and Microbiology lab.

They were explained about various advanced equipment to conduct research.

They also attended a Ph.D viva, the degree being awarded to Mr. Chamikynda.

Profess
9/1/17

1. P. Jithendra	III BSc (B2C)	P. Jithendra
2. N. Yuvraj	III BSc (B2C)	N. Yuvraj
3. G. Nishu	IV BSc (B2C)	G. Nishu
P. Sravani	III BSc (B2C)	P. Sravani
P. Deepika	III BSc (B2C)	P. Deepika
B. Chandrika	IV BSc (B2C)	B. Chandrika
B. Pravalika	III BSc (B2C)	B. Pravalika
K. Anuritha	IV BSc (B2C)	K. Anuritha

FIELD TRIP - I

26.01.18

A visit to Aquaculture Ponds at Pallapalli village. on 25/01/18

The Ponds were getting ready for next crop.

Students were explained the methods of Pond construction and pre-stocking management.

Prof
26/01/18

1. N. Yuvareddy III B.Sc (B2C) N. Yuvareddy

2

3. P. Jithendra

III B.Sc (B2C)

P. Jithendra

4. K. Anurutha

III B.Sc (B2C)

K. Anurutha

5. P. Sravani

III B.Sc (B2C)

P. Sravani

6. G. Nishu

III B.Sc (B2C)

G. Nishu

7. B. Chandrika

III B.Sc (B2C)

B. Chandrika

8. B. Pravalika

III B.Sc (B2C)

B. Pravalika

9. K



Field Visit to Shrimp Farms at Gangapatnam village, mypadu, Nellore district

22.02.2018

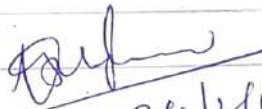
FIELD TRIP - II.

22.2.18

A field trip was arranged to Shrimp Farming unit at Gangepatnam Nellore ~~Dist~~ on 22.02.2018.

Students examined various aspects of stocking management, aeration and other aspects.

Students benefited a lot and gained much.

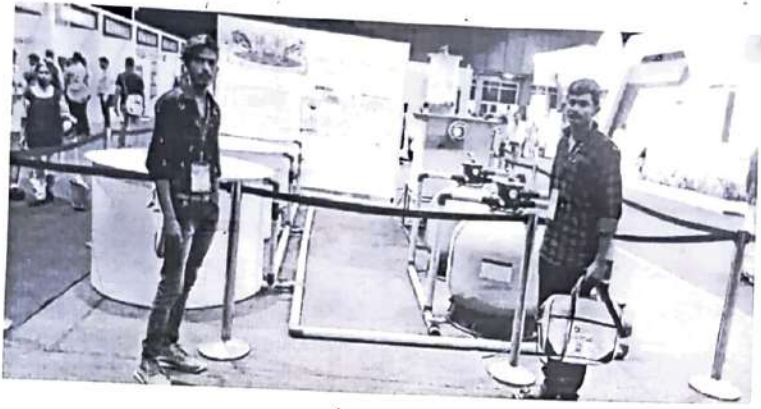

24/2/18

1. N. Yuvakanya	III BSc (BZC)	N. Yuvakanya
2. P. Jithendra	III BSc (BZC)	P. Jithendra
3. G. Anuragha	III BSc (BZC)	G. Anuragha
4. P. Sravani	III BSc (BZC)	P. Sravani
5. B. Chandrika	III BSc (BZC)	B. Chandrika
6. B. Pravarika	III BSc (BZC)	B. Pravarika
7. K. Anuragha	III BSc (BZC)	K. Anuragha

2018-19



Students participating in Aqua aquaria 2019



Students at Aquaaquaria 2019

2019 - 20



FIELD TRIP-2019



Field Trip



CLUSTER STUDENTS INTERACTED WITH FISHERMAN



I B.Sc

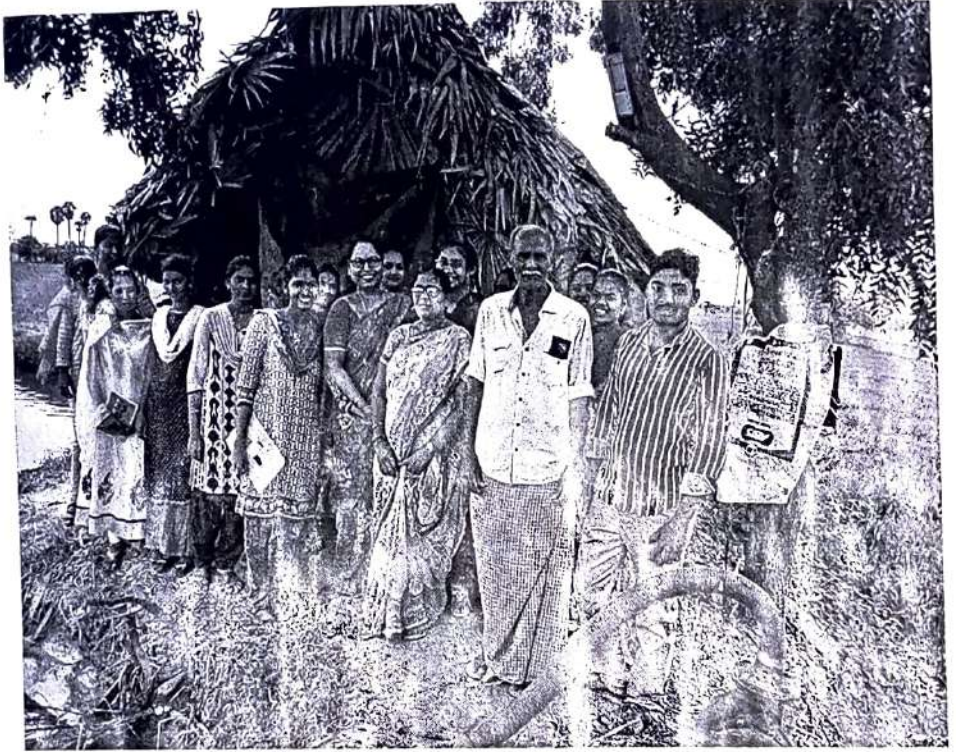
P. Sravanthi I BSc (B2C)
V. Sushmita. I BSC (B2C)
R. Meghna I BSC (B2C)
P. Geetha Hadhuri 2 BSC (B2C)
Y. Prashanthi 2 BSC (B2C)
J. Vasanthi I BSC (B2C)
K. Yamini I BSC (B2C)

II B.Sc

P. Swarna II (Bsc) (B2C)
T. Manika II B.Sc (B2C)
M. vijay mohana II BSc (B2C)
P. Geetha Hadhuri
V. Saanya (II B.Sc) (B2C)
P. Nisha II B.Sc (B2C)

III B-Sc

G. Amrutha	<u>III</u> BSc (B2c)
G. Jyothsna Lakshmi	<u>III</u> BSc (B2c)
R. Keerthi	<u>III</u> rd BSc (B2c)
M. Kamalavathi Kamal	<u>III</u> rd BSc (B2c)
P. Pavani	<u>III</u> rd BSc (B2c)
P. Mamatha	<u>III</u> BSc (B2c)



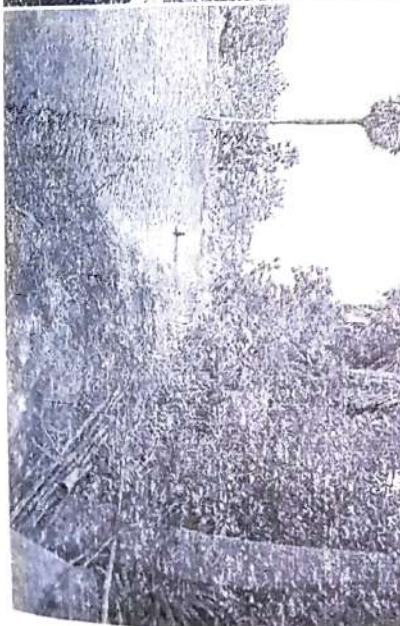
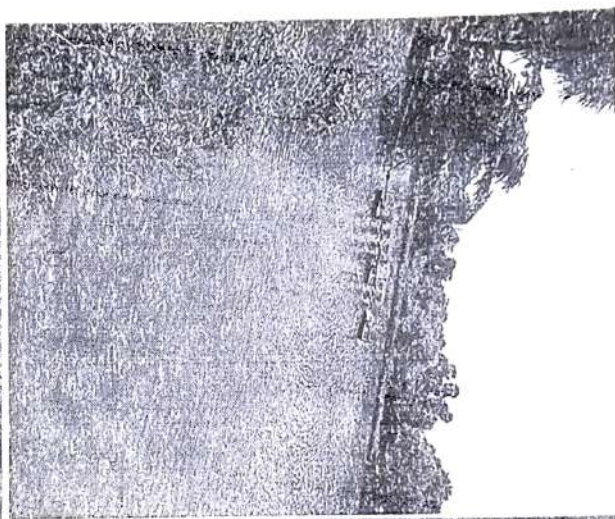
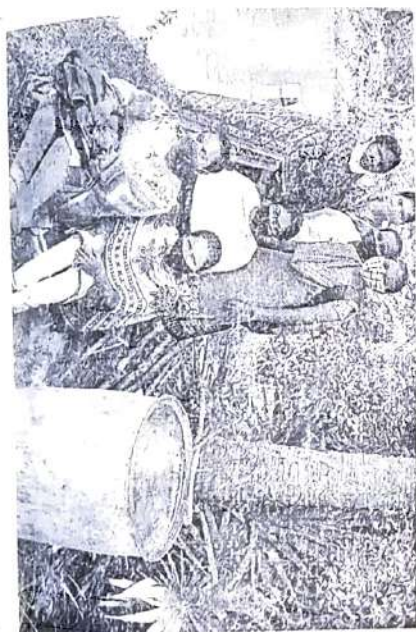
FIELD TRIP --III B.Sc, IIB.Sc, IB.Sc STUDENTS (2019)



2020-21

FIELD TRIP

16.08.2020



Filed Trip to fish Ponds, Paarlappalli

B. Saumya
P. Kavya
S. Vinodhya
A. Lakshmi

PRRR PRR & VS GOVERNMENT COLLEGE VIDAVALURU

SPSR NELLORE (District)



DEPARTMENT OF ZOOLOGY

Field Trip

2021-2022

PRR & VS GOVT.DEGREE COLLEGE,

VIDAVALUR, SPSR NELLORE Dsitrict.

DEPARTMENT OF Zoology



**Field Visit to Indian Space Research
Organization - SRIHARI KOTA**

June 2022

As part of their field visit, the College management & Department of Zoology took the B.Sc. Students to the space centre to gain practical knowledge about science and technology. ISRO experts explained the working modelsof rockets, An industrial visit to SDSC-SHAR (ISRO) for 40 students of B.Sc.(BZC, MPCS,MPC) on 14th June, 2022 who were accompanied by Principal and all the faculty members . The objective of the visit was to provide a Technical Exposure to the students about Space Technology and advancements in Technology. The visit not only provided a good insight into the quality of research happening in the area of space technology but also gave great exposure to thestudents about the future career prospects and areas of research in appliedsciences.

The Indian Space Research Organisation is the national space agency of India, headquartered in Bangalore. It operates under the Department of Space which is directly overseen by the Prime Minister of India, while the Chairman of ISRO acts as the executive of DOS as well.

ABOUT ISRO AND SDSC SHAR:

ISRO is the primary space agency of India and one of the largest space research organizations in the world. SATISH DHAWAN SPACE CENTRE (SDSC) or SRIHARI KOTA HIGH ALTITUDE RANGE (SHAR) is a rocket launch centre operated by Indian space research organization (ISRO). It is located in Sriharikota in Andhrapradesh. The Sriharikota range has been chosen for its proximity to the equator and to use the rotation of the earth. It is close to Lake PULIKAT and it is about 100km north of Chennai and close to the BAY OF BENGAL.

Summary of the Visit:

One bus with students started from Vidavaluru at 7:00 A.M. on 14/06/2022 and reached Sullurpet, a near by town to ISRO at 10:30 A.M. After Breakfast, we started to ISRO SDSC Centre and reached there by 10.30. A.M.

After several security checks and administrative formalities, Students were taken to a central building. In this place, they were shown a video – ‘Gateway to Space’ – on the ISRO, its history, and the current facilities available.

THE 'GATEWAY TO SPACE VIDEO'

The GSLV and PSLV are the two launch vehicles used currently by ISRO to launch satellites into the geosynchronous and polar orbits respectively. The GSLV has 3 stages – the first is a solid (fuel) stage, the second a liquid (fuel) stage and the third is a cryogenic stage. The satellites launched so far have applications such as National development/infrastructure, telecom, disaster warnings, resource management, etc

The PSLV can launch multiple satellites simultaneously at a low cost and high reliability. The various facilities at SDSC were listed and their functions are explained in brief. Weather prediction is another important factor at the time of launch, and the SHAR boasts of this facility too. The latest addition to the SDSC was the S200 propellant plant. The strap on motors, their dimensions and use were elucidated.

The countdown begins at (t-57) hours. At this time, the liquid propellants are filled into the system. At (t-16) hours, the mobile service car is withdrawn and the system is connected to the Launch and Mission





విద్యార్థుల విజ్ఞాన యాత్ర



షార్ కేంద్రంలో విద్యార్థులు

విదవలూరు : విదవలూరులోని పీఆర్ఆర్ ఆండ్ వీఎస్ ప్రభుత్వ డిగ్రీ కళాశాల విద్యార్థులు మంగళవారం విజ్ఞాన యాత్రను చేపట్టారు. ఇందులో భాగంగా తిరుపతి జిల్లా శ్రీహరికోటలోని షార్ కేంద్రాన్ని సందర్శించారు. ఈ సందర్భంగా కళాశాల ప్రెసిసిపల్ సుజాత మాట్లాడుతూ విజ్ఞాన్ భారత్ లో భాగంగా

తమ కళాశాలకు చెందిన విద్యార్థులు శ్రీహరికోటలోని షార్ లో రాకెట్ ప్రయోగ కేంద్రం, లైబ్రరీ, నేలపట్టులోని పక్షుల సంరక్షణ కేంద్రాన్ని తిలకించామన్నారు. ఈ విజ్ఞాన యాత్ర విద్యార్థులకు ఎంతో మేలు చేస్తుందని తెలిపారు. ఈ కార్యక్రమంలో ఆధ్యాపకులు, ఆధ్యాపకేతర సిబ్బంది పాల్గొన్నారు.

B. S. PRINCIPAL
PRR & VS GOVT. COLLEGE
VIDAVALAR-524318
SPSR NELLORE DT.

Field Trip (2017-18)

Name of the place: Paddy fields around our college.

Name of the village: Vidavaluru Rural

Objective / Purpose: To observe cropping pattern of Paddy crop.

Date of Field Trip: 27/01/2018

Agriculture is major occupation in India. Vidavaluru surroundings are famous for Paddy cultivation. The students of Dept. of Economics, visited Paddy fields to observe cropping pattern and cultivation procedure. The students observed the following items:

- (1) Production and Productivity of Paddy crop.
- (2) Type of Productivity cultivated.
- (3) Usage of Fertilizers and Pesticides
- (4) Mechanisation of Paddy fields.
- (5) Labour Productivity
- (6) Cost of Production of Paddy crop per acre.
- (7) Marketing facilities of Paddy.
- (8) Minimum Support Price of Paddy crop.

~~24~~

Dept. of Economics.

Signature of the students:

(1) S.K. Fareeda

(2) V. Swaroopa

(3) B. Bhagyamma

(4) S. Parathyusha

(5) T. Sukanya

(6) T. Vani

(7) Ch. Srinivasulu

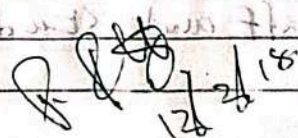
(8) P. Srividya

(9) T. Parakolam

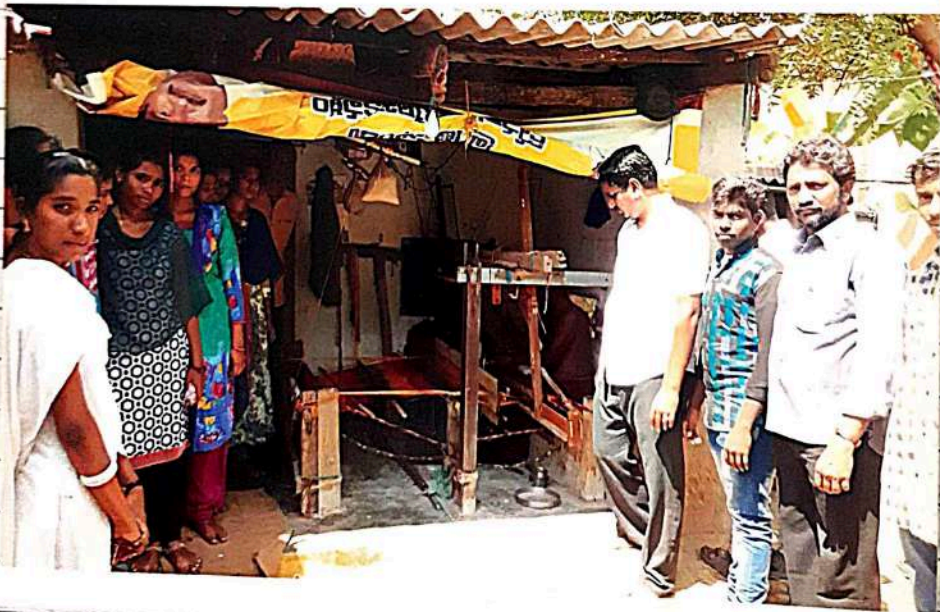
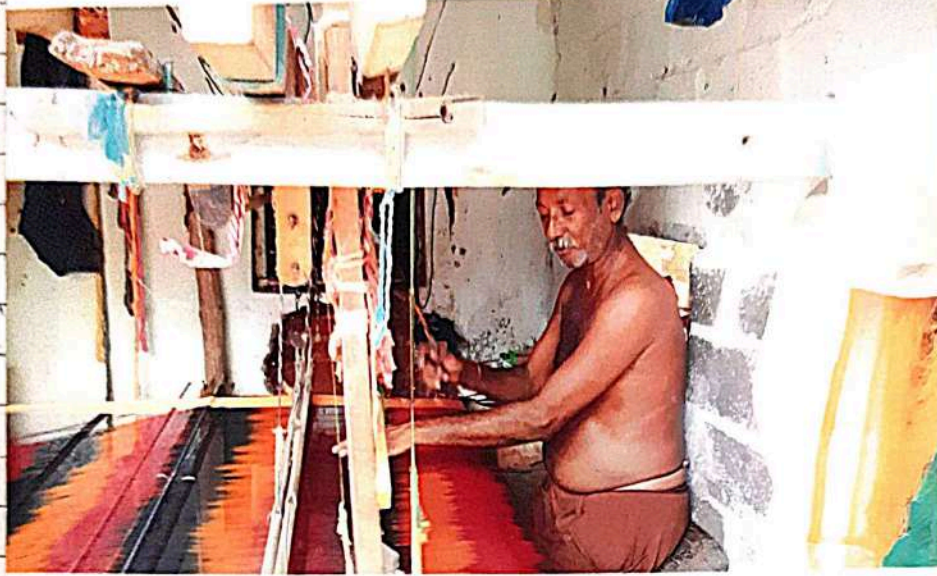
(10)

(11) ~~Subashini~~

(12)


12/2/18

Images of Field Trip: (2018-19)



Staff and students at waiver's colony.

Field Trip (2018-19)

Name of the Place: waiver's colony: Spinning wheel
Name of the Village: Vidavalur
Objective / purpose: TO know the students about
of the field trip: waiver's problems

Date of Field Trip: 14/02/2019 (Thursday)

Cottage Industries are very prominent in rural India. Most of the villagers depend on cottage industries in before and after independence. Weaving / spinning / Tinning is most common cottage industries in almost all parts of the country.

Our students visited and observed waiver's colony at surroundings of Vidavalur village and they observed following themes:

(1) Tinning procedure
(2) Spinning the thread using 'charka' symbol of National freedom Movement and Gandhian Movement.

(3) Labour cost, production cost, Marketing, etc,

Signatures of the students:

- | | |
|--|-------------------------------|
| (1) K. Varasi [1 st BA (HEP)] | (10) S. Prathyusha II BA (CA) |
| (2) G. Madhuri [1 st BA (HEP)] | (11) T. Sukanja II BA (CA) |
| (3) D. Ananya [1 st BA (CA)] | (12) J. Jagadhees II BA (CA) |
| (4) Ch. Saipreethi [1 st BA (CA)] | (13) A. Nagaraju II BA (HEP) |
| (5) Y. Pushpa [1 st BA (CA)] | (14) |
| (6) V. Premkishore II BA (HEP) | (15) |
| (7) V. Suroopa III BA (HEP) | (16) |
| (8) B. Bhagalakshmi III BA (HEP) | (17) |
| (9) T. Vani II BA (CA) | (18) |



2nd Floor of
 AIDAVARU - 522112
 HR & AS GOVT COLLEGE
 PRINCIPAL

DEPARTMENTAL FIELD TRIP 2019-20

Name of the Visited Areas: SBI and Velugu office

Name of the village : Kodavalur

Objective / Purpose of the Field visit : To know the officials activities in Velugu office and SBI


Date of Field visit : 04/09/2019 (Wednesday)

Banking is an important financial instrument in any economy. The activities of Banks are changes the day to day financial activities of individuals or business firms in the country. Our students visited SBI, Kodavalur branch and interacted with Manager about the following clarifications.

- (1) Day to day activities of the banks
- (2) Lending procedure
- (3) Bank interest rates
- (4) Reforms in the banks and
- (5) Job opportunities in the banking sector.

To eradicate poverty in the society, the Govt. of A.P. introduced a new programme in 2000 year with the financial assistance of world Bank. Every mandal head quarters have Velugu office to implement Govt. programmes, particularly welfare activities effectively. For this purpose our students visited this office and got the information in the following items.

- (1) How to identify the beneficiaries in the society.
- (2) What are the programmes implementing the A.P. Govt.
- (3) Success of the welfare programmes.


Author - 





PRINCIPAL
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S.P. COLLEGE




PRINCIPAL
PRR & VS GOVT. COLLEGE
VIDAVALUR - 524318
SPSR NELLORE DT

PRR&VS GOVT COLLEGE,VIDAVALUR::NELLORE

DEPARTMENT OF CHEMISTRY



DEPARTMENT OF CHEMISTRY

Field Trips 2017-22

As part of the curriculum the Dept. of Chemistry organized a study tour to Guntur on 23-01-18 for 20 students of V & VI semester B.Sc Chemistry. They Were accompanied by the faculty member . The Team started their study tour from PRR&VS GDC at 6- 15 AM on 23rd January and reached JOCIL, an ISO 9007-2008 certified company, at Dokiparru(V) Medikondur mandal, Guntur on 23 rd January 2018 at 12.00 PM after six hours of journey. JOCIL Group started out as an oil product manufacturer over 43 years ago.

After this session students were taken to Quality control unit and production unit and they got an opportunity to observe the processing of oils and production process. During the trip, students gained practical knowledge about the preparation and processing of different types of tea. Many of the points explained

theoretically in the first session were explained again practically. The tour concluded with the arrival at PRR&VS College, VIDAVALAR at 9.00 p.m. 23 rd January 2018. The tour was an enriching and memorable experience for students and teachers alike

2017-18

Name of the Activity: Field Trip Date: 23-01-18

Jocil Company (Soap Making) at Dokiparru(V) Medikondur mandal, Guntur district.

**Description of the activity: All B.Sc students along with department staff went to field trip to the above place.
Separate project report enclosed.**

No. of Participants: 20







2018-19

Name of the Activity: Soil Analysis

Date:

Description of the activity: All B.Sc students along with department staff went to field trip to the above place.

Separate project report enclosed.

No. of Participants: 20



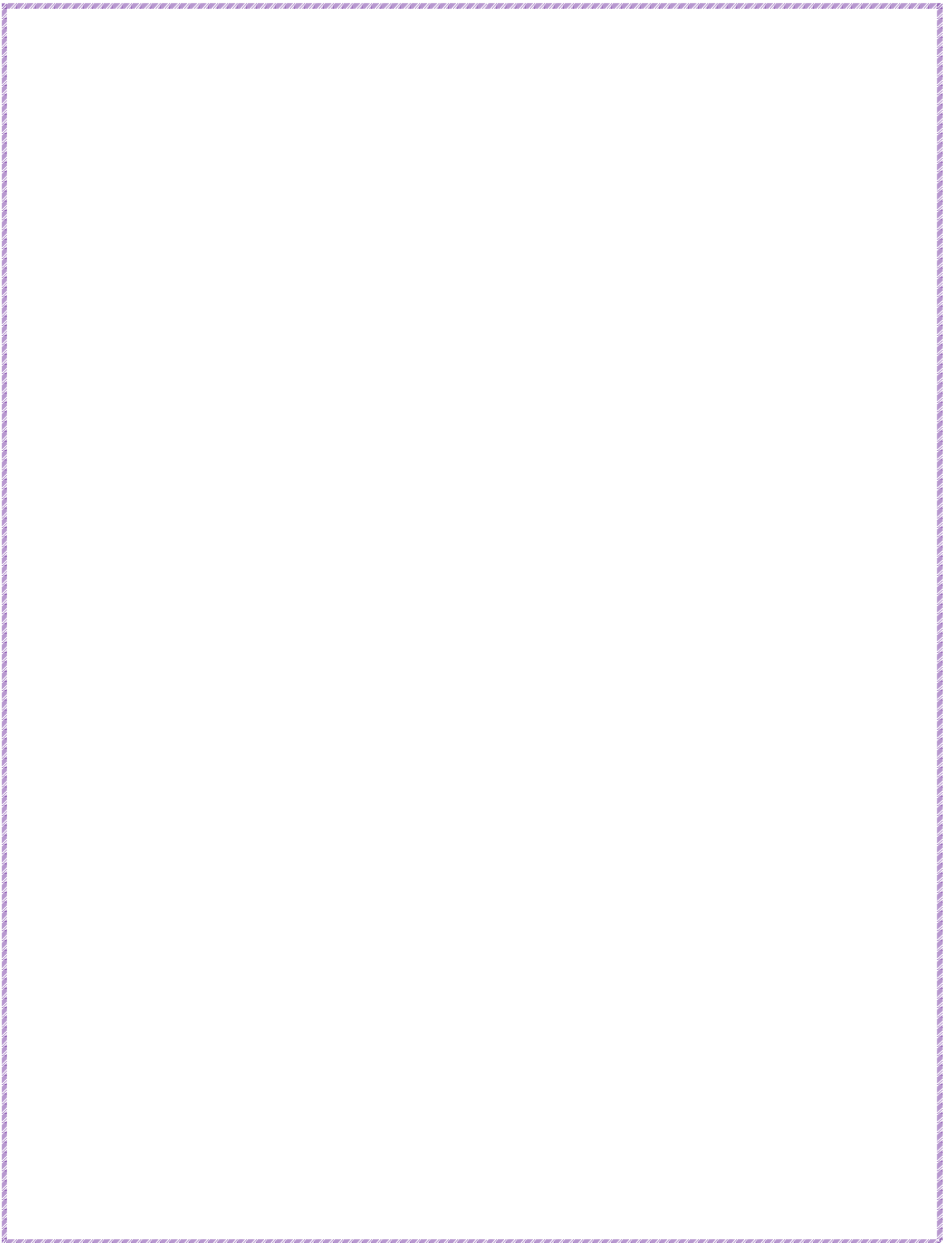


2020-21

Covid -19 Sanitizer preparation & Distribution

The Department of chemistry students and faculty has distributed hand sanitizers, face masks, and soaps to all e personnel Vidavaluru village..





PRR & VS GOVT, COLLEGE., VIDAVALURU

(Accredited by NAAC with 'B' grade)

DEPARTMENT OF TELUGU



FIELD TRIP

2017 – 2020

REPORT ON STUDENT CENTERED METHODS

2017-18¹

NOV 2017

ఈ ప్రాథమ మరణము ద్వితీయ సందర్భ
రకు విశ్వాశిని విశ్వాసులతో "తెలుసు సంగీత" లో
భాగమైన ఆలయ దర్శనము చేయుటకు వెళ్లారు. అలా
కొద్దికాలము మంపలం అని "వీలు గానినాటి వాని" "నీ
ని కర్ణాను కలివాలవే సంతర్పము లో తెలుసు కాఫి విహార
యాత్ర చేయడాని నిర్ణయం తీసుకొన్నది

వెలు
తెలుసు కాఫి
ఎఫ్. శ్రీ కృష్ణ



ఆలయ ప్రాంగణము



వేణు గానపాఠ స్వామి

Report

నెల్లూరు జిల్లా కాకువలూరు మండలం లోని
 "గంపవరం" శ్రీమద్రామమూనె దేవీ వేణు గానపాఠ ఆలయమును
 విద్యార్థిని విద్యార్థులు దర్శించు కున్నారు. ఆలయ పూజారి నాక
 ధ్విలా ఆలయమును "వ కళాభిక్షేపక కుళాభిక్షేపం
 గానపాఠం నిర్వహించారు. ఆలయమును "వెళ్ళ కేకవ స్వామి" ఆల
 మము శ్రీ పేరుతో నిర్వహించారు. ఆలయము సమీపమై వీణా
 గానములు శ్రీకృష్ణ కేకవ స్వామి విగ్రహాలను భక్త పరచి వేణు గానపాఠ
 స్వామి లకు పేరుతో మళ్ళీ ప్రతిష్ఠించినట్లు తెలుసు కున్నారు. భుక్తు
 లా ప్రాంతం మైన వాణావరణమునకు విద్యార్థులు సంతోష పడ్డారు.
 ఆల్పా ఆదీ ప్రాంతం లోని దేవు ఆంబవేణు స్వామిని దర్శించి
 తిరిగివచ్చారు. గంపవర ప్రాంతం లోని ఆలయ విశిష్టతను తెలుసుకొని
 సంతోష పడ్డారు.

ఇట్లు
 తెలుసు గాక
 ఎం. శ్రీనివాసం.

2018 - 19

శుక్రవారం 2019

ఈ సంవత్సరం ప్రధాన మరియు క్లిష్టతలు
సంవత్సరపు విద్యార్థిని విద్యార్థుల అభివృద్ధికి దారు (దామములు)
వంటివి ఉన్న అంకముల గోపాలమును, వీరిలోకము మరియు
పక్షముల గోపాలములను కర్మాచారి తెలుస కాని నిర్ణయం
చేసు తాకు కి.

ఇట్లు
తెలుస కాని
ఎ.క. శ్రీనివాస.

Field Trip
Department of Telugu



Report

మండుని సుకుమార్లు గా కి విశ్వాశి కి
విశ్వాశులతో విప్లవం గాను గ్రామముని కి రంకమ్మ, పోలి
రమ్మ, లక్ష్మమ్మ కేవలములకు కల్పించు కున్నాము.
గ్రామము లక్షాణ గ్రామ వేవల ఆవిష్కరణము, కేవల
మనీములకు, ఆకీడు ప్రతిపాదనలకు అన్ని కేవలము, వేవల
లకు తెలుసుకొని కలను విశ్వాశు తెలుసు కున్నాము.

ఇట్లు
తెలుసు కున్నా
ఎ. శ్రీ కి.



2019-2020

మార్చి 202

ఈ విద్యా సంవత్సరములో ప్రథమ,
ద్వితీయ సంవత్సరపు విద్యార్థులకు వెల్లూరు జిల్లా
కాటవపాడు మండలం లోని గంపవరం ప్రాంతం లో ఉన్న
"ఉదయ కళాక్షేత్ర" ఆలయాన్ని పూజించి, ఆ ఆలయ
వికీప్రతిమ విద్యార్థులకు తెలియజేయాలనే నిర్ణయం
తెలస్ గాభా ఆసుకావ్వది.

2020
తెలస్ గాభా



ఉదయ కళాక్షేత్ర ఆలయం లోని వికీప్రతిమ



సామాజిక సేవ కార్యక్రమం



సామాజిక సేవ కార్యక్రమం

Report

5-3-2020

మంకునా నిర్ణయం అనుకూల ప్రకారమే విద్యార్థులను అనుకూల తెలంగాణ వారు ఉదయ కాలిక్చర కాలిక్చర ఆలయానికి వెళ్ళటం జరిగింది. ఆ ఆలయ కాలిక్చర ఉదయం-సూర్య కిరణాలు స్వామి పేరుతో ఉన్నది. విద్యార్థిని, విద్యార్థులు ఆస్పానిలిని రక్షించి పూజాశాస్త్రం సూర్యకిరణాలు పేరుతో వలసవే ఉదయ కాలిక్చరుపని పేరు వెళ్ళి వచ్చి తెలంగాణావారు. అంతే కాదంకా 11 వనలాటి కి చెంకి మహాత్మ్యం చాచి పుస్తకాలు ఆలయాన్ని నిర్మించి వచ్చి తెలంగాణా వారు. ఆలయ వెలుపల వైపు చూర్చునాగి పుస్తకం కేంద్రం కేంద్రమును సూర్య తెలంగాణావారు. ఆలయ ప్రాంగణములోనే సహా స్వయంభూ గణపతి నిర్మాణ తెలంగాణావారు. గంగా దేవి దేవాలయమును, వాగ్దేవును మూడో ఆవంకించారు. ఆగతి సుంకీ ఈ వాటి వరకు "కవలత్ర" కి. పండుగ సంవత్సరముగా ఏడుగ్గి త్రవాల జరుగు తాము తెలంగాణా ఆవంకించారు. సున్నోటిని దేవాలయములు, పండుగల భాగము తెలంగాణా ఆవంకించారు.

ఇట్లు
తెలంగాణా
వివేకానందం



PRR & VS GOVT, COLLEGE., VIDAVALURU

(Accredited by NAAC with 'B' grade)

DEPARTMENT OF TELUGU

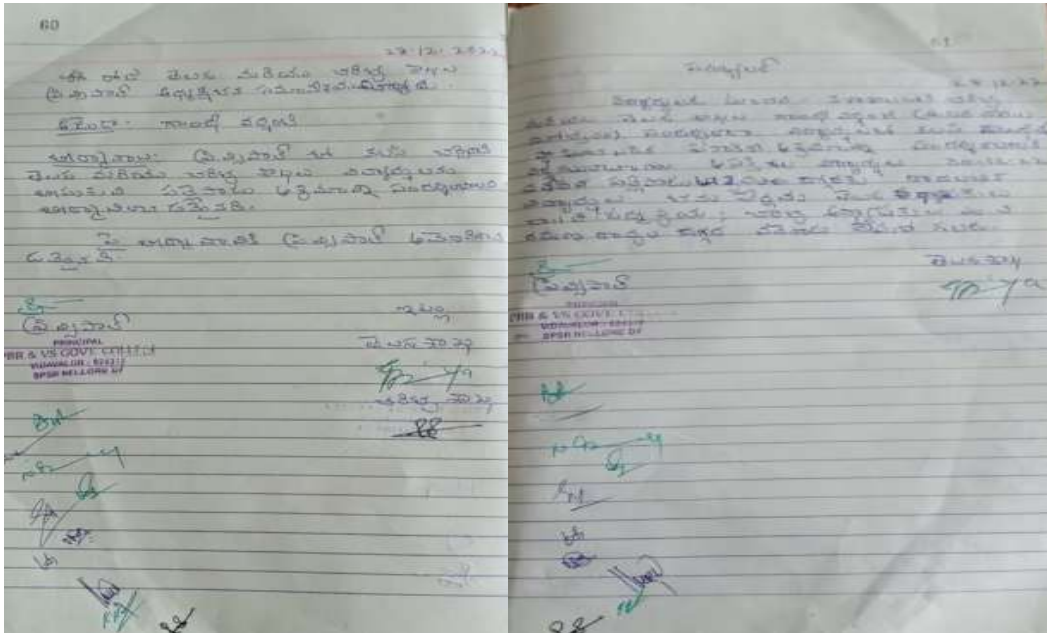


FIELD TRIP

2020 – 2021

REPORT ON STUDENT CENTERED METHODS

CIRCULARS



REPORT OF THE FIELD TRIP

Department of Telugu went to pinakini ashramam at pallepadu along with History department, on the occasion of Gandhi vardhanthi. On that day Indian Red Cross Society organized many programs in that place, our College students participated dance and pyramid building programs. DSP Sitha Rathnam Chief Guest of the program and other patriot's speeches inspired the students. Students carry the patriotism and memories to their college and future.

EVIDANCES



[Handwritten signature]

Signature of the Lecturer

[Handwritten signature]
Principal
PRR & VS GOVT. COLLEGE
VIDAVALUR - 524 310
SPSR Nellore DL

Signature of the Principal

PRR & VS GOVT, COLLEGE., VIDAVALURU

(Accredited by NAAC with 'B' grade)

DEPARTMENT OF TELUGU



FIELD TRIP

2021 – 2022

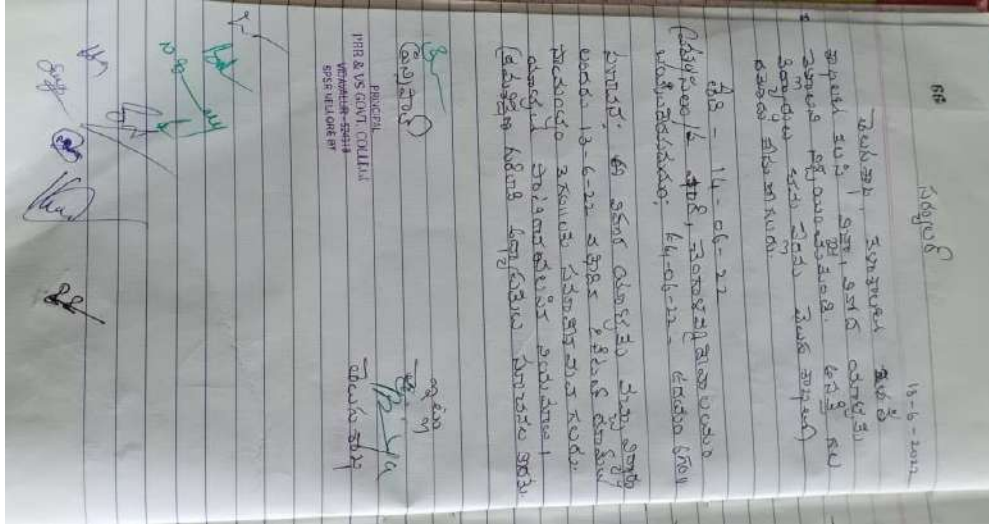
REPORT ON STUDENT CENTERED METHODS

PRR & VS GOVT, COLLEGE.
VIDAVALURU, SPSR NELORE Dist.,
DEPARTMENT OF TELUGU

2021-21

FIELD TRIP

Circular



REPORT OF THE FIELD TRIP

Department of Telugu went to Educational tour along with college on 14 June 2022. All college students visited SHAR and Chengalamma Temple. In SHAR before visit the rocket launch pad, they know the importance of books and see the various types of scientific books, where they visited library and watch the show about origin of SHAR and expansion of activities. After that they visited MUSIUM. In return students visited Chengalamma Temple in Sullurpet, SPSR Nellore Dist., They observed History of temple and Historical importance.



చెంగాళమ్మ స్థల పురాణం తెలిపే శాసనం



చెంగాళమ్మ గుడి



చెంగాళమ్మ వేపవృక్ష ప్రాధాన్యత వివరణ

[Handwritten signature in green ink]

Signature of the Lecturer

[Handwritten signature in green ink]
 PRINCIPAL
 PRR & VS GOVT. COLLEGE
 VIDAVALUR - 524 318
 SPSR Nellore DL

Signature of the Principal

PRR AND VS GOVT. COLLEGE

VIDAVALUR – 524318



DEPARTMENT OF HISTORY

FIELD TRIP - 2018 – 2019

NAME OF THE ACTIVITY – FIELD TRIP

Name of the Activity	Field Visit
Date of the Activity	20.02.2019
Principal	Sri. A.V. Ramana Rao, FAC
Co-ordinators of this field visit	1. Sri M.V. Ramana Rao, Lecturer in History 2. Dr. A.V. Prasad, Lecturer in Economics 3. Dr. R.V.S. Prasad, Lecturer in Statistics
Place of Visit	Vidavaluru Library, Sivalayam, Dairy Farm ,
No.of Student Participated	16

YEAR OF THE ACTIVITY – 2018 – 2019

FIELD TRIP OUT COMES :-

Field trip facilitates the learning of abstract concepts, motivate students through increased interest and curiosity and increases student – student and student – teacher social interaction.

MAIN OBJECTIVE OF FIELD TRIP :-

The main objective of conducting a field trip for students is to reinforce experiential and contextual learning. Field trips are a way of enhancing classroom learning by making real world connection. Field trips expose students to different lifestyles., place and ears.

BENEFITS OF FIELD TRIP

- ✓ Academic Growth
- ✓ Deepened Engagement
- ✓ Real-World experiences and cultural Growth
- ✓ Enhanced Critical Thinking



Students Field Trip at Library (Vidavalur)



Students Field Trip at Sivalayam (Vidavalur)



Field Trip at Dairy Form in (Vidavalur)



Field Trip at Dairy Form in (Vidavalur)

PRR AND VS GOVT. COLLEGE

VIDAVALUR – 524318



DEPARTMENT OF HISTORY

FIELD TRIP - 2019 – 2020

NAME OF THE ACTIVITY – FIELD TRIP

Name of the Activity	Field Visit
Date of the Activity	02.03.2020
Principal	Sri. A.V. Ramana Rao, FAC
Co-ordinators of this field visit	1. Sri M.V. Ramana Rao, Lecturer in History 2. Dr. A.V. Prasad, Lecturer in Economics 3. Dr. R.V.S. Prasad, Lecturer in Statistics
Place of Visit	Nageswara swami temple, kodavaluru
No.of Student Participated	18

YEAR OF THE ACTIVITY – 2019 – 2020

FIELD TRIP OUT COMES :-

Field trip facilitates the learning of abstract concepts, motivate students through increased interest and curiosity and increases student – student and student – teacher social interaction.

MAIN OBJECTIVE OF FIELD TRIP :-

The main objective of conducting a field trip for students is to reinforce experiential and contextual learning. Field trips are a way of enhancing classroom learning by making real world connection. Field trips expose students to different lifestyles., place and ears.

BENEFITS OF FIELD TRIP

- ✓ Academic Growth
- ✓ Deepended Engagement
- ✓ Real-World experiences and cultural Growth
- ✓ Enhanced Critical Thinking

డీగ్రీ విద్యార్థుల క్షేత్రస్థాయి పర్యటన



ఆలయంలో పర్యటిస్తున్న విద్యార్థులు

విడవలూరు: మండల కేంద్రమైన విడవలూరులోని పీఆర్ఆర్ ఆండ్ వీఎస్ ప్రభుత్వ డిగ్రీ కళాశాలకు చెందిన విద్యార్థులు సోమవారం కొడవలూరు మండలంలో క్షేత్రస్థాయి పర్యటన చేపట్టారు. ఈ సందర్భంగా కళాశాల అధ్యాపకులు డాక్టర్ ఆర్వీఎస్ ప్రసాద్ మాట్లాడుతూ తమ కళాశాలకు చెందిన విద్యార్థులు ప్రభుత్వ పథకాలు, సంక్షేమ పథకాలతో పాటు వివిధ పురాతన దేవాలయాల ఆవశ్యకత, బ్యాంకు లావాదేవీలకు చెందిన క్షేత్రస్థాయి పర్యటన కార్యక్రమాన్ని నిర్వహించామన్నారు. ఇందులో బాగంగా కొడవలూరు



విద్యార్థులకు సంక్షేమ పథకాలను వివరిస్తున్న ఏపీఎం రుక్మిణి

మండలంలోని నాగేశ్వరస్వామి ఆలయం, చోళుని దేవాలయాలను సందర్శించి వాటి విశిష్టతను తెలుసుకున్నామన్నారు. అలాగే స్థానికంగా ఉన్న స్టేట్ బ్యాంకులో పర్యటించి బ్యాంకు లావాదేవీలను తెలుసుకోవడంతో పాటు, స్థానికంగా ఉన్న వెలుగు కార్యాలయంలో పర్యటించి మహిళలకు ప్రభుత్వం నుంచి వస్తున్న సంక్షేమ పథకాలను ఏపీఎం రుక్మిణి ద్వారా తెలుసుకోవడం జరిగిందన్నారు. కార్యక్రమంలో అధ్యాపకులు వెంకట రమణయ్య, బాలకోటేశ్వరరావు, ఏవీ ప్రసాద్, తదితరులు పాల్గొన్నారు.

Students Field Trip at Nageswara Swamy Temple (Kodavaluru)

PRR AND VS GOVT. COLLEGE

VIDAVALUR – 524318



DEPARTMENT OF HISTORY

FIELD TRIP - 2021 - 2022

NAME OF THE ACTIVITY – FIELD TRIP

Name of the Activity	Field Visit
Date of the Activity	14.06.2022
Principal	Dr. B. SUJATHA
Co-ordinators of this field visit	1. Sri M.V. Ramana Rao, Lecturer in History 2.. P. Priyanka, Lecturer in Political Science 3. Dr. V. Srirama Murthy, Lecturer in English
Place of Visit	SHAR , Sullurupeta
No.of Student Participated	35

YEAR OF THE ACTIVITY – 2021 - 2022

FIELD TRIP OUT COMES :-

Field trip facilitates the learning of abstract concepts, motivate students through increased interest and curiosity and increases student – student and student – teacher social interaction.

MAIN OBJECTIVE OF FIELD TRIP :-

The main objective of conducting a field trip for students is to reinforce experiential and contextual learning. Field trips are a way of enhancing classroom learning by making real world connection. Field trips expose students to different lifestyles., place and ears.

BENEFITS OF FIELD TRIP

- ✓ Academic Growth
- ✓ Deepended Engagement
- ✓ Real-World experiences and cultural Growth
- ✓ Enhanced Critical Thinking



ROCKET LAUNCHPAD

విద్యార్థుల విజ్ఞాన యాత్ర



షార్ కేంద్రంలో విద్యార్థులు

విదవలూరు : విదవలూరులోని పీఆర్ఆర్ ఆండ్ పీఎస్ ప్రభుత్వ డిగ్రీ కళాశాల విద్యార్థులు మంగళవారం విజ్ఞాన యాత్రను చేపట్టారు. ఇందులో భాగంగా తిరువతి జిల్లా శ్రీహరికోటలోని షార్ కేంద్రాన్ని సందర్శించారు. ఈ సందర్భంగా కళాశాల ప్రెసిసిపల్ సుజాత మాట్లాడుతూ విజ్ఞాన్ భారత్లో భాగంగా

తమ కళాశాలకు చెందిన విద్యార్థులు శ్రీహరికోటలోని షార్లో రాకెట్ ప్రయోగ కేంద్రం, లైబ్రరీ, నేలపట్టులోని పక్షుల సంరక్షణ కేంద్రాన్ని తిలకించారు. ఈ విజ్ఞాన యాత్ర విద్యార్థులకు ఎంతో మేలు చేస్తుందని తెలిపారు. ఈ కార్యక్రమంలో అధ్యాపకులు, అధ్యాపకీతర సిబ్బంది పాల్గొన్నారు.

**Students field trip at
SHAR(Sullurupeta)**

PRR & VS GOVERNMENT COLLEGE

VIDAVALUR::SPSR NELLORE DIST. A.P

(Accredited with B Grade by NAAC)



FIELD TRIPS

2017-21

DEPARTMENT OF COMPUTER SCIENCE & APPLICATIONS

2016-17

FIELD TRIP TO SHAR

Class: Bsc(MPc) & (MPCS) students.

Place of visit: Sriharikota Rocket Launching station

An education tour is conducted for BSc computer students to Satish Dhawan space Research centre SHAR on 14th June 2017. Bus started at 5:30 AM individually with the students and faculty.

Nearly 40 students and faculty 20 No. are involved in this programme. We reached SHAR at 9:15 AM and after proper scrutiny and checkup, we entered into an auditorium. A documentary was played on a screen narrating the SHAR activities and then a guide was allotted to our team to show all important places in the SHAR. They explained the machinery and the computers they use in launching a rocket.

The trip is excellent and students & staff getting valuable knowledge.

V.SAMATHA

LECTURER IN COMPUTER SCIENCE



2017-18

Class: BSc computer students

Visit: wind power project,

Narasimha konda,

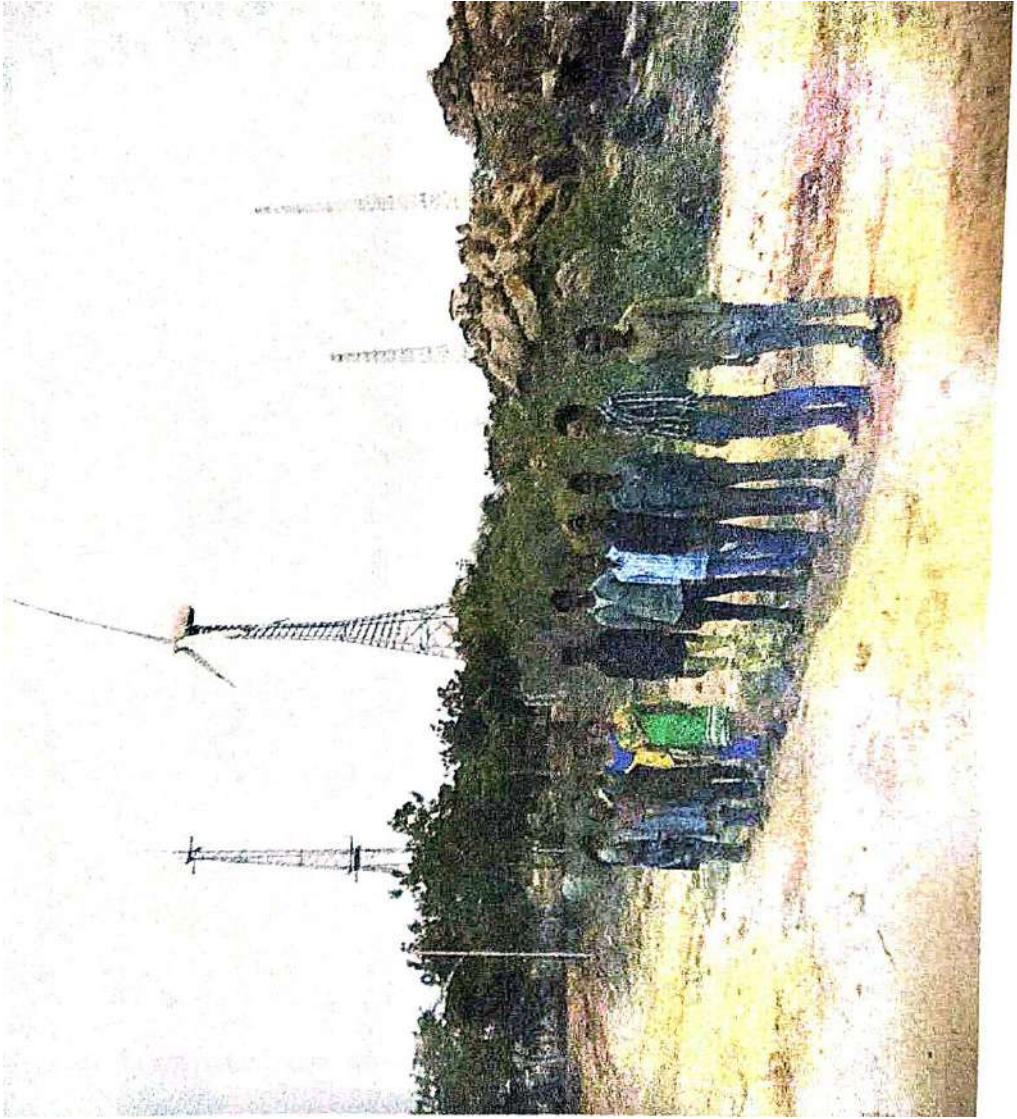
Nellore

The power generation station was organized by the non conventional energy organization to the

Development Corporation of Andhra Pradesh Limited (NEDCAD) on 25th Sep 2018. To overcome the shortage of electric power, the state government promotes its production from non conventional sources like wind power, solar power etc. Students learnt how analog computers work in the said project.

V.SAMATHA

LECTURER IN COMPUTER SCIENCE





2018-19

FIELD TRIP

Class : I,II,III Bsc computer students

Place of Visit: Doordarshan Relay center,Nellore

A field trip was arranged for the BSc computer students to the Dooradhashan relay center located in Nellore on 20 oct 2019.About 25 students along with faculty attended to the visit.

In the field trip the technician explained the working and functionality of Dooradarshan Television Relay centre.This centre is one of the Indian largest broadcasting organization in terms of studio and transmitter infrastructure.

G K VASUDEVA RAO

LECTURER IN COMPUTER SCIENCE



Field Trip to Doordarshan Relay Station

2020-21

FIELD TRIP

Class: BSc computer students

Place of visit: 33/11 KV substation

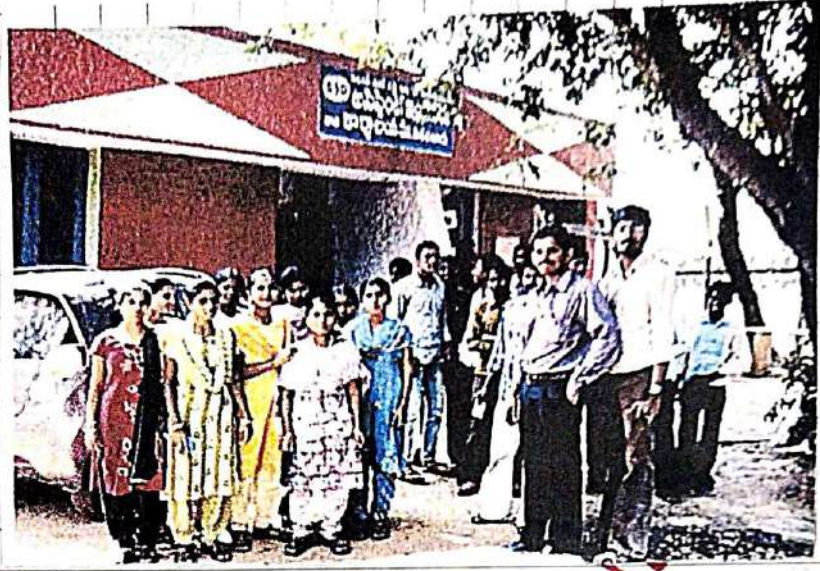
Vidavaluru. Nellore(DT)

A field trip was organized to visit the 33/11 KV substation on 21 Feb 2020. Nearby 30 students of BSc computer students participated in the field trip.

In the field trip Asst Engineer K Madan Mohan along with his Lineman explained the function and working of transformer, how they are distributing power to various places in Vidavaluru and computers are used in their office.

G K VASU DEVA RAO

LECTURER IN COMPUTER SCIENCE



PRR & VS Government College

Vidavalur



Department of Commerce

Field Trip Register

(2017-22)

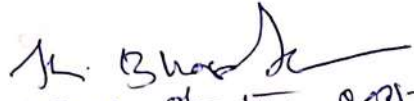
CIRCULAR
2017-18

VIOAVALLUR
20/12/2017

This is to inform that all three year B.Com

Students are should attend the field trip to
"SYNDICATE BANK" at Indavallur, which is nearest to

The college as on the date: 21/12/17 so all the staff
members and Students are must to be attend trip
with out fail.


Incharge of the dept-

Department of Commerce was visited to
"SYNDICATE BANK" at Vidyalaya, as on the date: 21/12/17
The following staff members and students attended.

Staff:

1. K. Bhagyashree
2. H. Praveen Kumar

Students

- i. I B. Com - 24
- ii. II B. Com - 27
- iii. III B. Com - 17

2017 - 18



2018-19

CIRCULAR

22.02.2019

This is to inform that all three years B. Com students should attend the field trip to Syndicate Bank at vidavalur as on that date 25.02.2019 to learn how to maintain Bank Books in Banks and what are the users of bank. So all the students should attend the trip with out fail

P. Anitha
Incharge in Department

members

K. Bhagyal.

I B. Com

II B. Com

III B. Com

Report

25/12/17

Department of Commerce was invited to

"SYNDICATE BANK" at Indore as on the date 25/12/17

The following Staff members and students are attended.

Staff:

- 1) P. Surwaha Babu
- 2) T. Anand Babu

Students:

- 1) P. B. Colu (C.A) - 24
- 2) P. B. Colu (C.A) - 27
- 3) P. B. Colu (C.A) 28

20.02.2019

B
2



ijanya

SHRI G. D. D. D.

CIRCULAR

11.03.2020

This is to inform that all three years B.Com Students should attend the field trip to Syndicate Bank at Vidavalur as on that date 13.03.2020 to learn how to maintain Bank Books in Bank and what are the uses of bank. So all the students should attend the trip without fail.

P. Arun Kumar
Incharge in Department

Members

T. Raveendra Babu

I B.Com.

II B.Com.

III B.Com.

REPORT

Department of Commerce Staff and an

Students are visited to Syndicate Bank at Hyderabad

as on that date: 13.3.2020 the following staff

members and students are attended.

- Staff:
1. P. Suresh Babu
 2. T. Ratnaprabha Babu.

Students:

1. I B.COM - 24
2. II B.COM - 20
3. III B.COM - 25

(1) I B.COM - 24

(2) II B.COM - 20

(3) III B.COM - 25

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CIRCULAR

VIDYAR... ..

22/11/21

This is to inform that all three year B.COM(C.A) students should be attend to field trip to "syndicate Bank A.T.M at vidyalayam. on that date: 22/11/21 to know how to work A.T.M. So all the students are should be attend the field trip with out fail.

Dept. Incharge
S. C. Srinivasulu
22/11/21

- 1) members: -
1. S. C. Srinivasulu
 2. A. Babu Rao
 3. K. Srinivasulu.

- 2) students: -
- 1) I B.COM (C.A)
 - 2) II B.COM (C.A)
 - 3) III B.COM (C.A)

Report

Department of Commerce Staff and Students are visited to "Syndicate Bank A.T.M" at Hyderabad on the date: 25/11/21 the following Staff and Students are attended.

- Staff:
1. S.C. SRINIVASULU
 2. A BABU RAO
 3. R SRINIVASULU

- Students:
1. I B.COM
 2. II B.COM
 3. III B.COM.

1-12-89



OT ON OPPO

CIRCULAR

2021-22

VIDYALOK

5/1/2022

This is to inform that all three year B.COM students
are should attend the field trip to "ATM CENTRE"
at Vidyalok. which is nearest to the college as of
the date: 6/1/22 so all the students must to be
attend trip with out fail.

P. Srinivasulu
Incharge of the Dept

Members :

1. S.C. Srinivasulu
2. K. Babu Rao
3. P. Srinivasulu

Students:

1. I B.COM
2. II B.COM
3. III B.COM

REPORT
ATM CENTRE

UDAVALAR - 6/1/2022

Department of Commerce was visited to
"ATM CENTRE" at Udaivalur. on the date: 6/1/22
with the following Staff and Students.

1. Staff:

1. S.C SRINIVASULO
2. A. BABU RAO
3. K. SRINIVASULO

2. Students:

1. I B. COM - 23
2. II B. COM - 14
3. III B. COM - 15



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Handwritten text in Hindi, likely providing details or context for the scene depicted in the photograph above.

PRR & VS Government College

Vidavalur



Department of Physics

Field Trip Register

(2017-22)

2016-17

Field trip to SHAR.

class : B.Sc. (MPC) & (MPCS) students.

Date :

place of visit : Sriharikota Rocket Launching Station.

An Educational tour is conducted for B.Sc Physics students to Satish Dhawan Space Research Centre SHAR.

Bus started at 5:30 A.M. in vidyalaya with the students and faculty.

Nearly 40 students and faculty 20 no. are involved in this programme. We reached SHAR 9:15 AM and after proper scouting and checkup, we entered into a auditorium. A documentary was played on a screen narrating the SHAR activities, and after a Guide was allotted for our team to show all the important places in SHAR.

They are explaining the mechanism present in the motion of a Rocket, principle involved, and type of the fuels used into Rocket Engine.

They are showing Launching pads of Rockets - and explaining every thing about it. After completing the visit, we went to Aryabhata Canten and taking lunch.

The trip is excellent and students staff are getting same knowledge.



Students (2019) & (2020) - 2020



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Regarding the ~~no~~ Rockets. They are also supplying the posters about the different types of satellites, to the students and staff.

This trip is useful to physics students and to acquire some knowledge about the Rocket motion.

[Signature]

Principal
P.R.R. & V.S. GOVT. COLLEGE
VIDAVALUR-524313.
SPSR Mellore dist.

[Signature]

(A.V. Ramana Rao)

[Signature]

2017-18

Field Trip.

Class: B.Sc. II yr. physics student.

Place of visit: Wind power project,
Narasimha Konda,
Nellore.

To overcome the shortage of electric power, the state government promotes its production from non-conventional sources like wind power, solar power etc.

Projects with combined wind power generation capacity of about 202.10.10 were commissioned in the state during 2015-16 and projects of 17.9 MW till now in current financial year.

According to study the estimated gross potential of wind power generation in the state is 14,497 MW. 32 locations have been notified for wind power generation, most of them are in the southern part of the state, Anantapur, Kurnoor, Kadapa, Chittoor and Nellore Districts.

The power generation station was organised by the non-conventional energy development corporation of Andhra Pradesh Limited (NEDCAD). The sanction authority in the state, out of which projects of about 498.62 MW have been commissioned till June 30 of this year.





They have come up at Narasimha Konda (2-50 MW) in which is located 15 km away from Nellore town and 40 km away from college.

A field trip was arranged to students (BSc physics) to wind power project located at Narasimha Konda. Nearly 15 students are participated in the trip.

In the Field trip Engineers Nagarjuna, P.V. working and function of wind mill.

The following observations have been made by the students during the field visit.

Length of fan \rightarrow 100 feet wt of the fan 3500 kg
speed 3 m/sec Hub height 65 m.

If the wind speed ^{is} maximum 25 m/sec, the fan rotates and if the wind speed is maximum it is 90 rpm, the fan stops rotating.

It generates a power of 40 kwh units per annum.

Rotating speed is 13.9 rpm

In this field trip staff members of the Dept, Sri A.V. Ramana Rao, Sridhar Sharma participated along with students. Students acquired much knowledge about wind power generation.

A.V. Rao

Phon



Field Trip to Doordarshan Relay Station

2018-19

Field Trip

Class : I, II, III B.Sc students (MPC, MPCY)

Place of visit : Doordarshan Relay Centre, Nellore

A field trip was arranged for the students of B.Sc (MPC & MPCY) to Doordarshan Relay Centre located at Nellore. Nearly 25 students are participated in the field trip.

In the field trip technician explain the working and functioning of ~~Doordarshan~~ Doordarshan relay centre and how to relay the signals from the centre to other places.

Doordarshan is a autonomous, indeed central government funded, public service broadcast television division of Prasarana bhavan. It is one of the Indian largest broadcast organisation in terms of studio and transmitter infrastructure.

For the 2012 London olympic, live telecasts of the opening and closing ceremony of the games were broadcast on its national channel. DD sports channel has provided round the clock coverage of sports events. On 5th septem 2009, Doordarshan celebrated

100th telecast were introduced in 1982. In the same year colour TV was introduced in India with live telecasts of the independence day speech

by 160 P.M. Indira Gandhi on August
1982:

A. R. Ramani
(A.V. Ramana Rao)

&

PRR & V. (P) ...
VIDAYALUR ...
SPSR Nellore dist

2020-21

Field Trip

class: B.S.C Students (physics).

Place of visit: 33/11 KV Substation,
Vidavaluru Nellore Dt)

A Field trip was organised to nearby
33/11 KV Substation.

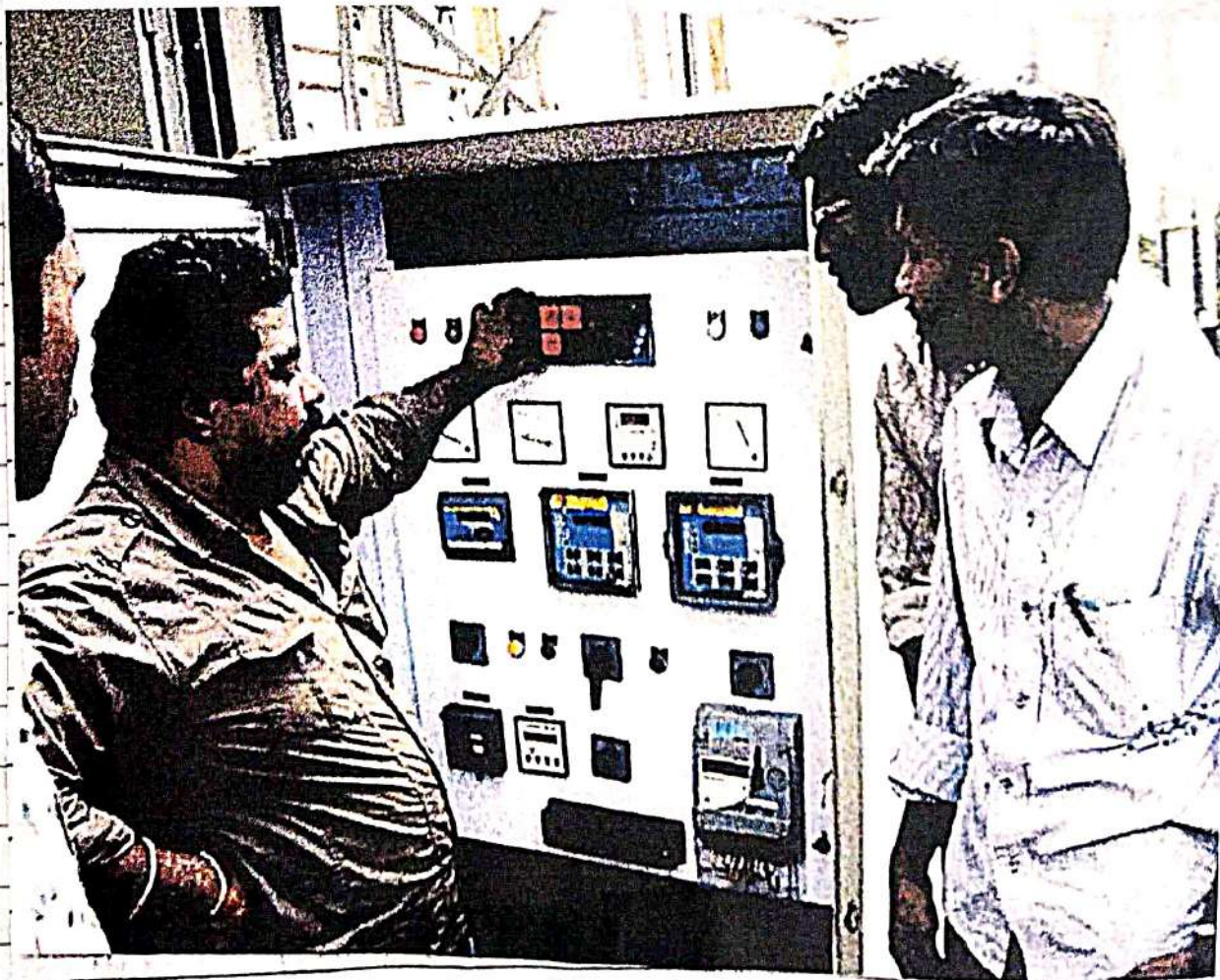
Nearly 30 Students of BSC (MPC & MPCs)
are participated in the field trip.

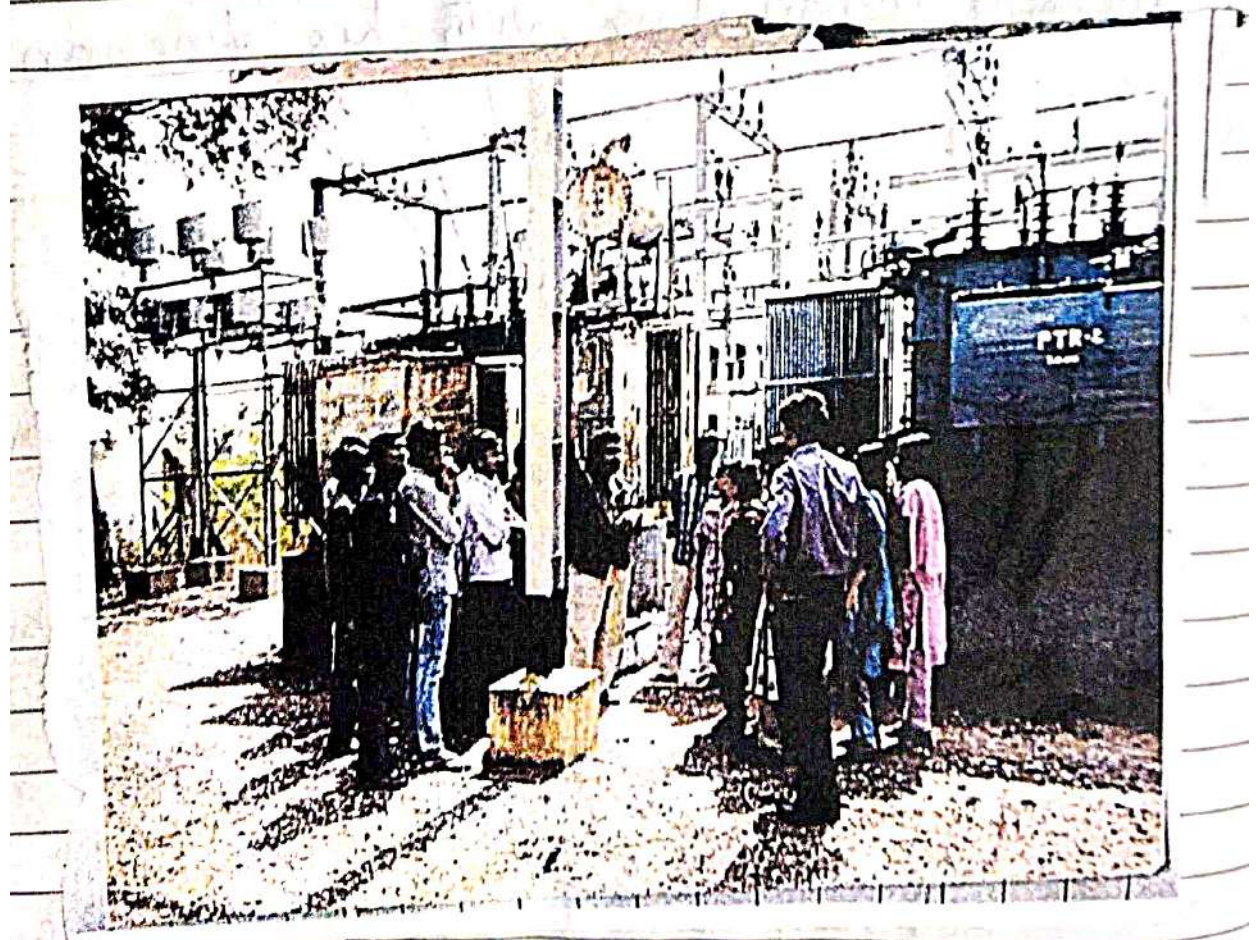
In the field trip Asst Engineer
K. Madan Mohan along with his line man
explain the function and working of transformer
and how they are distributing power to various
places in vidavaluru.

They are explained how the electric
power is distributed to various villages. He
explained how 33KV is stepped down to 11KV
and to 11KV to 230V.

From this substation, power is distributed
to various villages, namely Vidavaluru, Vetenkor,
Annapadaya Palem, Veguru etc.

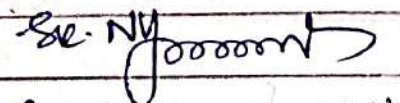
Asst Engineer also explained
what happens when load power is supplied
i.e. voltage is less than 11KV. In this
case charged capacitors are used to
provide sufficient voltage.




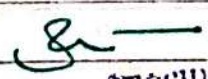


In this field trip lectures namely Dr. N. Madhu, Sri S.K. Nyamatulla are participating along with students

From this trip ~~trip~~ students acquired some knowledge related to Power Transmission, transformers & students are also actively participating in the discussion.


(S.K. NYAMATHULLA)


(DR. N. MADHU)


Principal
PZR & VS GOVT. COLLEGE
VIDAVALUR-524318.
SPSR-Nellore dist.

PRR & VS Government College

Vidavalur



Department of Physics

Field Trip to SHAR

(14-06-2022)



As part of their educational tour, the College management & Department of physics took the B.Sc. Students to the space centre to gain practical knowledge about science and technology. ISRO experts explained the working models of rockets, An industrial visit to SDSC-SHAR (ISRO) for 40 students of B.Sc.(MPCS,MPC) on 14th June, 2022 who were accompanied by Principal and all the faculty members . The objective of the visit was to provide a Technical Exposure to the students about Space Technology and advancements in Technology. The visit not only provided a good insight into the quality of research happening in the area of space technology but also gave great exposure to the students about the future career prospects and areas of research in applied sciences.

ABOUT ISRO AND SDSC SHAR:

ISRO is the primary space agency of India and one of the largest space research organizations in the world. SATISH DHAWAN SPACE CENTRE (SDSC) or SRIHARI KOTA HIGH ALTITUDE RANGE (SHAR) is a rocket

launch centre operated by Indian space research organization (ISRO). It is located in Sriharikota in Andhrapradesh. The Sriharikota range has been chosen for its proximity to the equator and to use the rotation of the earth. It is close to Lake PULIKAT and it is about 100km north of Chennai and close to the BAY OF BENGAL.

Summary of the Visit:

One bus with students started from Vidavaluru at 7:00 A.M. on 14/06/2022 and reached Sullurpet, a near by town to ISRO at 10:30 A.M, After Breakfast, we started to ISRO SDSC Centre and reached there by 10.30. A.M.

After several security checks and administrative formalities, Students were taken to a central building. In this place, they were shown a video – 'Gateway to Space' – on the ISRO, its history, and the current facilities available.

THE 'GATEWAY TO SPACE VIDEO'

The GSLV and PSLV are the two launch vehicles used currently by ISRO to launch satellites into the geosynchronous and polar orbits respectively. The GSLV has 3 stages – the first is a solid (fuel) stage, the second a liquid (fuel) stage and the third is a cryogenic stage. The satellites launched so far have applications such as National development/infrastructure, telecom, disaster warnings, resource management, etc

The PSLV can launch multiple satellites simultaneously at a low cost and high reliability. The various facilities at SDSC were listed and their functions are explained in brief. Weather prediction is another important factor at the time of launch, and the SHAR boasts of this facility too. The latest addition to the SDSC was the S200 propellant plant. The strap on motors, their dimensions and use were elucidated.

The countdown begins at (t-57) hours. At this time, the liquid propellants are filled into the system. At (t-16) hours, the mobile service car is withdrawn and the system is connected to the Launch and Mission

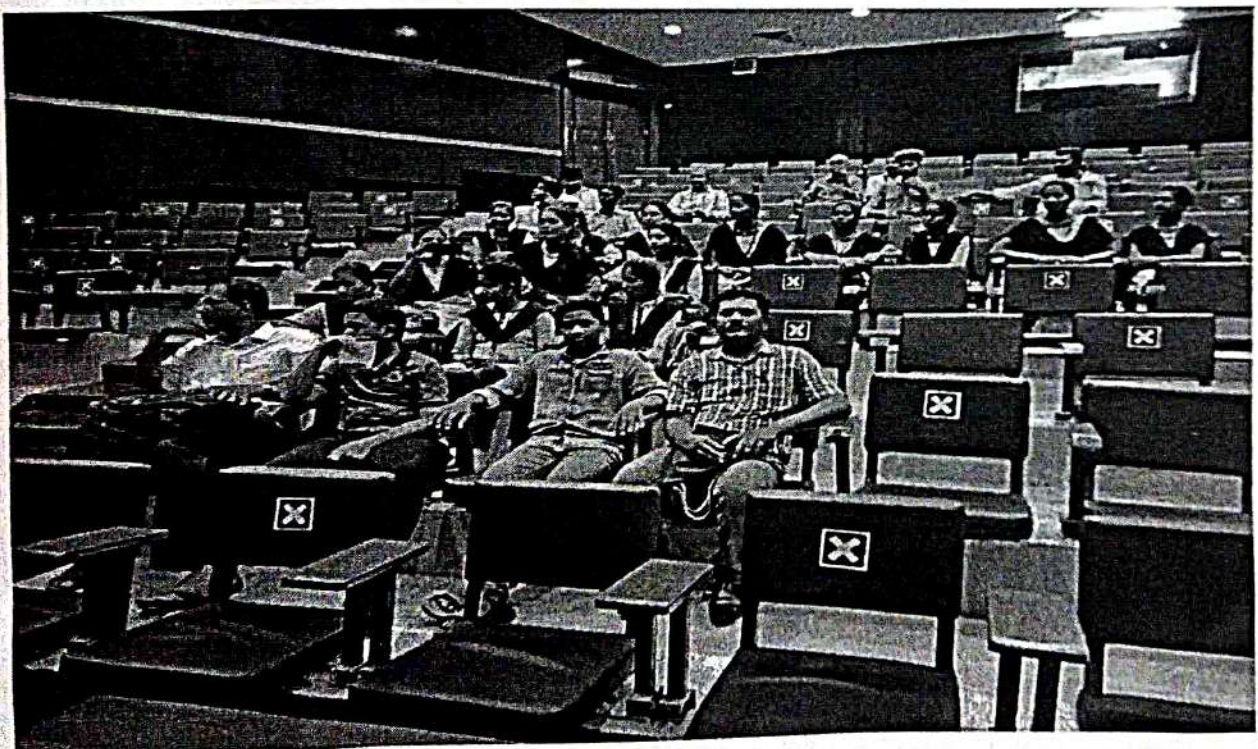
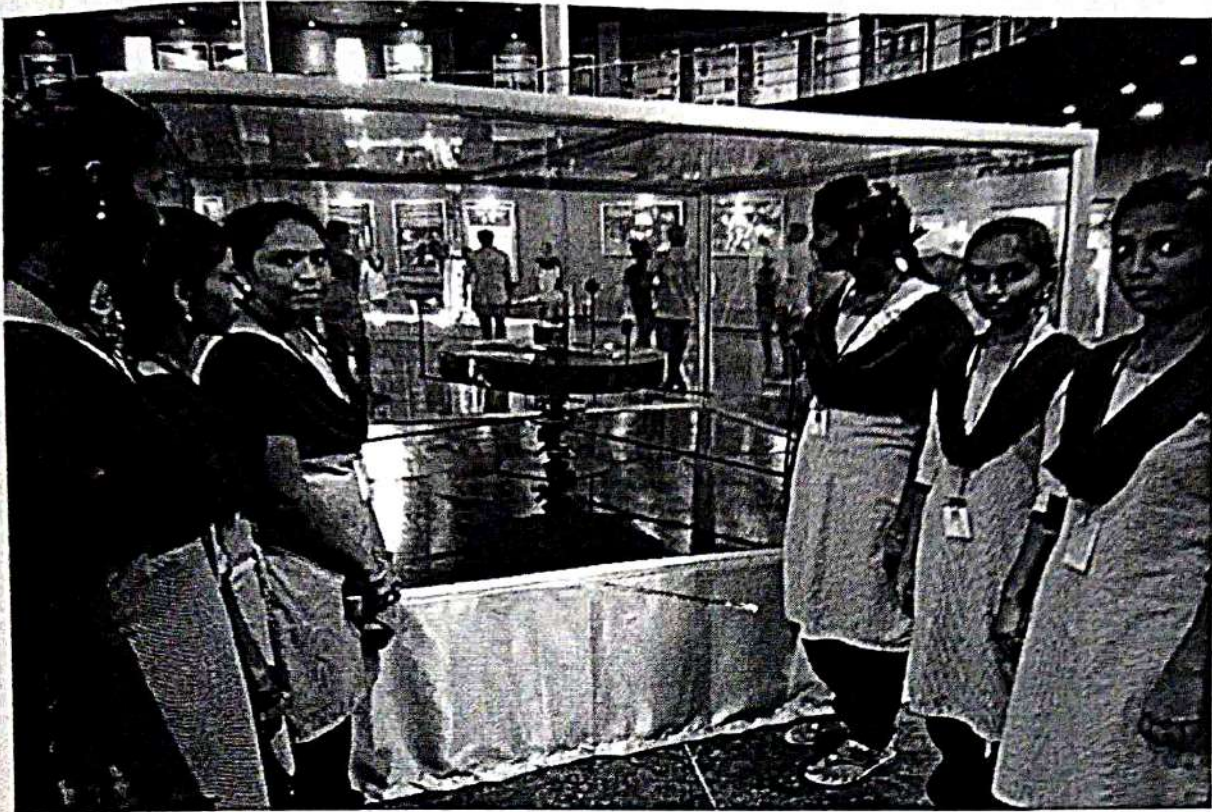
control centre (which are placed 6km from the launch site) through electrical wires only. The cryogenic fuel is set around the launch site. The performance is monitored in real time. At about 17 minutes after blast off, the GSLV completes the mission - puts the satellite in geosynchronous orbit. After this, students were taken to several locations within the SDSC, with a guide to explain the locations.


SECOND LAUNCH PAD

This is the location that we see every time a launch is broadcast on television. The rocket is assembled and brought to the launch pad. The rocket is electrically insulated from lightning by 4 lightning protection towers. These towers also house high resolution cameras at several levels to monitor the various stages of the rocket. These cameras are protected by concrete enclosures. The launch pad itself is about 70m high. This means that the protection towers are even taller. An anchor is present to hold the rocket in place until the time of blast off.

Some Photographs of BCC students during the Visit:






 Signature of the lecturer in charge
LECTURER INCHARGE
Department of Physics
PRR & VS Govt. College
VIDAVALUR,
 Nellore-524318


 signature of the principal
 principal,
P.R.R & VS GOVT. COLLEGE
VIDAVALUR-524318.
SPSR Nellore dist.

PRR & VS Government College

Vidavalur



Department of Botany

Field Trip Register

(2017-22)

FIELD-VISIT - 1

2017-18

Place : PARLAPALLI

Date : 25/11/2017

Students : The students of I Bzc, II Bzc, III Bzc were participated

Purpose : To provide knowledge about pond ecosystem, Understand types of hydrophytes and Xerophytes available to (Hydrophytes)

Provide the basic knowledge about the agro biodiversity. To observe the flora, fauna of parlapalli. To collect Medicinal plants in the parlapalli

[Signature]
LECTURER IN-CHARGE
DEPT. OF BOTANY
PRR & VS GOVT. COLLEGE
VIDAVALUR - 524313
TAMIL NADU



புதுச்சேரி மாவட்டம் கி.பி.சி. கல்லூரி



FIELD-VISIT-

2018-19

Place - parlapalli

Date - 11-11-2018

Students - The students of I B2C, II B2C, III B2C were participated

Purpose - To provide knowledge about pond ecosystem
unusual types of hydroplants and xerophytes
available to (Hydrophytes)

To provide the basic knowledge about
the agro biodiversity. To observe the flora,
fauna of parlapalli. To collect medicare plants
in the parlapalli.

Students

→ Madhup
→ Manamthi
G. Anuradha
M. Vijayamohan
V. Harish Kumar
R. Sunil
P. Sankar
P. Nisha
V. Sowmya
Sk. Bushan
T. Manoj

V. Yamsi
V. Submitra

Dr. Jeyaraj



FIELD VISIT

2020-21

A field visit was conducted for final year B2-C students on 30-01-2021 in the Afternoon session to visit pond ecosystem at Parlakalle.

Students visited Pond Ecosystem and observed different types of aquatic plants and aquatic animals.

Students

J. Vasanthi

K. Yamini

N. Deepthi

P. Geethamadhavi

P. Sravanthi

R. Meghamala

~~Field Visit~~
30/01/2021
S.P.S.R. NELLORE DIST
VITAPURAM COLLEGE
VITAPURAM - 523103
S.P.S.R. NELLORE DIST






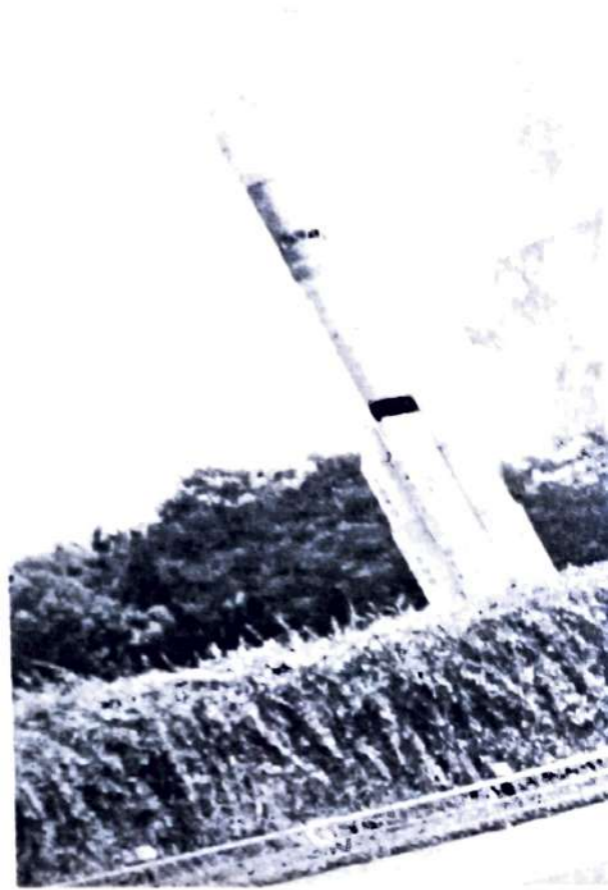
Field visit was conducted for all 3 year BSc students to SHAR, Sriharikota and Bird Sanctuary, Nelapattu in order to develop scientific approach & positive attitude toward nature. Students were made to know how different plants are grown to facilitate habitat for various birds at Bird Sanctuary.

Students

B. Sowmya
 N. Anusha
 S. Kavya
 A. Lahari
 P. Swarna
 E. Mallika

7. P. Hemalatha
 8. T. Jeevitha

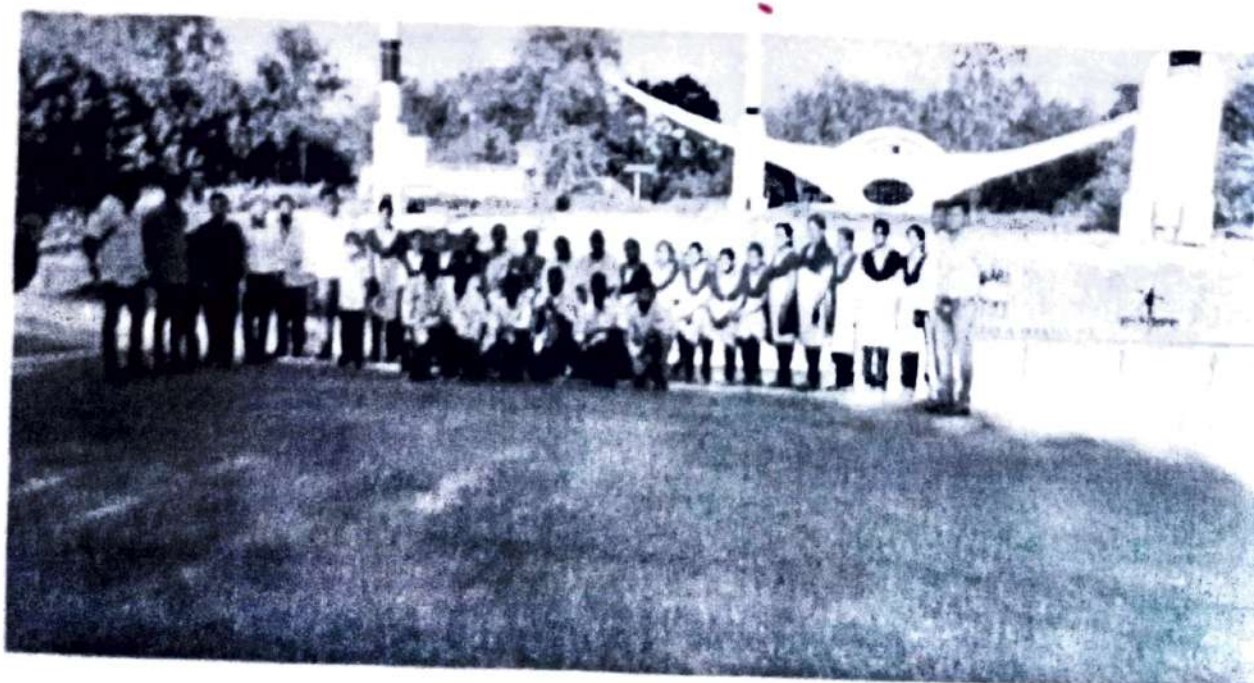

 LECTURER IN CHARGE
 DEPT. OF BOTANY
 PRR & VS GOVT. COLLEGE
 VIDAVALUR - 534018
 SRSR BELLURU DT



Field visit to SHAR

2021-22

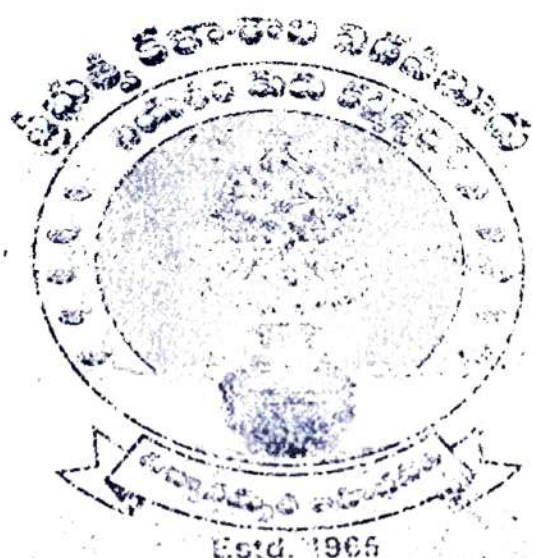
14/06/2022



PRR & VS GOVT. DEGREE COLLEGE,

VIDAVALUR, SPSR NELLORE DT.

DEPARTMENT OF statistics



STDY TOUR- MSCS STUDENTS VISIT ISRO

CENTRE 2021-22

As part of their educational tour, the College management took the B.Sc. and B.A. students to the space centre to gain practical knowledge about science and technology. ISRO experts explained the working models of rockets, An industrial visit to SDSC-SHAR (ISRO), for 40 students of B.Sc.(Mscs, MPCs, BZC, MPC) and also B.A. II & III year on 14th June, 2022 who were accompanied by Principal and all the faculty members. The objective of the visit was to provide a Technical Exposure to the students about Space Technology and advancements in Technology. The visit not only provided a good insight into the quality of research happening in the area of space technology but also gave great exposure to the

means that the protection towers are even taller. An anchor is present to hold the rocket in place until the time of blast off.

Separate pipes are present to deliver cryogenic fuels, which are supplied at 180 degrees Celsius. Finally, there are exhaust deflection ducts which deflect the exhaust gases through underground tunnels to a place which is a few tens of metres away. In case the flame returns to the rocket, balance will be lost and the rocket may topple. The tunnels are filled with water to reduce pressure and temperature. Also, cryogenic fuel tanks are available in separate towers. Each floor in the launch pad is 4m high. This launch pad is called 'umbilical' due to the presence of the pipes which feed fuel to the rocket.

FIRST LAUNCH PAD

Unlike the 'umbilical' type, this is a pedestal type. The whole tower moves away from the rocket just before the blast off. As there is a PSLV launch in the next month and that process was taking place at the time, entry was denied and we were allowed to see this from a distance.

Some Photographs of MSCS students during the Visit:

The countdown begins at (t-57) hours. At this time, the liquid propellants are filled into the system. At (t-16) hours, the mobile service car is withdrawn and the system is connected to the Launch and Mission control centre (which are placed 6km from the launch site) through electrical wires only. The cryogenic fuel is set around the launch site. The performance is monitored in real time. At about 17 minutes after blast off, the GSLV completes the mission – puts the satellite in geosynchronous orbit.

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PRR & VS. GOVERNMENT DEGREE COLLEGE

VIDAVALUR, S.P.S.R. NELLORE DIST.

సంఖ్యాక శాస్త్ర విభాగ విజ్ఞాన పర్యటన

7:16 PM



సంఖ్యాక శాస్త్ర విభాగ విజ్ఞాన పర్యటన

7:16 PM ✓



7:16 PM ✓







7:20 PM ✓✓



7:20 PM ✓✓



వేంకటేశ్వర స్వామి ఆశీస్సులు
మీపై ఉండాలని కోరుకుంటూ

శుభ శనివారం