BVRC





THIRD OUARTERLY NEWSLETTER

JULY AUGUST SEPTEMBER







B.V. RAJU COLLEGE, SVES, BHIMAVARAM
Accredited by NAAC with B++ (CGPA 2.97 / 4 – II Cycle)
Ranked by NIRF in the band of 150-200

B.V. RAJU COLLEGE THIRD QUARTERLY NEWSLETTER

Department wise events



LIFE SCIENCES

- A one-day national seminar on BREAST CANCER.
- Poster presentation and PPT presentation
- Hemoglobin estimation camp
- Guest lecture by Mr. Naresh, HR of Dr, Reddy's laboratory
- Blood donation camp
- Blood grouping camp
- Alumni interaction with seniors
- A seminar on the importance of microbiologist in beer production and fermentattion



MATHS & HUMANITIES

- Mind map presentation for first year students
- Poster presentation on the greatness of Sanskrit
- Guru Purnima quiz competition on Epics for first years



NSS

- An international Humanitarian day celebration – a cognizance program on its importance
- NSS day celebration Nutritious food preparation event & Waste material modeling for degree students
- Gandhi Jayanthi celebration –
 Shramadhan for Swachatha in
 Vishnupur, Bhimavaram



VCLC

- Eco-friendly Ganesha Idol making-2023
- Freshers 2023









B.V. RAJU COLLEGE THIRD QUARTERLY NEWSLETTER

Department wise events



ENGLISH

- Public speaking competition for first year students
- A session on TOEFL & GRE -Everything you need to know about TOEFL and GRE
- A FOP on WADVANI Employability and Communication skills for getting a good job.
- WADVANI employability and communication skills training program commencement



B.Com

- Alumni interaction and Discussion on career guidance for 3rd year students
- Alumni interaction and Discussion on career guidance for 3rd year students
- A twelve-day workshop on UI/UX design by PURPLELANE





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PHYSICS & ELECTRONICS

- A four-day workshop by CFI (Centre for Innovation) for Polytechnic students of Smt. Seetha Polytechnic College, Bhimavaram
- A quiz on ISRO Live broadcasting of Chandrayan 3 landing - On the day of Chandrayan 3 landing on the moon



M.Sc CHEMISTRY

- An outreach program for 9th and 10th class students at S D N R high school an awareness program on the importance of chemistry
- Alumni interaction with organic chemistry students
- A two-day workshop on Handling of Analytical instruments.

B.V. RAJU COLLEGE THIRD QUARTERLY NEWSLETTER

Department wise events



MCA

- Mr. V.Bhaskaramurthy Ph.D award receiver
- Triumph in short film-making competition at AKNU University, Rajahmundry
- A conference on Machine learning and its applications MCA students
- Ethnic day celebrations for MCA students
- Victory of MCA students on the GRE and IELTS











COMPUTER SCIENCE

 A guest lecture delivered by A.Satya Vamsi Kumar at Smt. B.Seetha Polytechnic College, Bhimavaram.



Achievements



Mr. Chava Bala Mahesh – APPSC Group – 1 winner

Mr. Chava Bala Mahesh, who studied B.Sc from 2016-2019, in B.V.Raju College, SVES, made an exceptional achievement in APPSC Group-1 services examination in 2023, and secured 24th place of 120 members, who got selected for Group-1 services, out of 2000 competitors. He was selected as DSP (Jails) officer.



Mr. V. Bhaskara Murthy

Ph.D award receiver

On 10 July 2023, Mr. V. Bhaskara Murthy, HOD of MCA, B.V.Raju College, received his Ph.D from Acharya Nagarjuna University. He was awarded his Ph.d for a thesis on "Usage of Computational analysis for studying cancer data and cancer risk factors" in the area of Computer Science and Engineering.



Placements



Placements from July to September

During the campus placements drives from various companies from July to September 2023 pertaining to 2022-23 academic year students, 17 students of B.V. RAJU COLLEGE including Degree, and M.Sc. got selected in the following companies.

DEGREE

M.Sc

S. NO	NAME OF THE COMPANY	PACKAGE	NO OF STUDENTS SELECTED
1	ACCENTURE	3.4 LPA	3
2	ZERO CODE HR	3.4 LPA	2
			TOTAL 5

S. NO NAME OF THE COMPANY PACKAGE NO OF STUDENTS SELECTED

1 DIVIS LABS 2.64 LPA 11

2 ARAGEN 3.71 LPA 1

TOTAL 12

During the entire academic year of 2022-2023, a total of 371 students including Degree, M.Sc and MCA made the cut in the placements.



BREAST CANCER

A one-day national seminar

on

22 September 2023

OBJECTIVE

Breast Cancer is the most common cancer in women and is growing with a rapid fire in all over the world and causes death in them. It is all because of lack of cognizance on how it spreads, why it spreads and causes death as well as myths concerning breast cancer they have instead of realities. If they know the causes in advance for this, they could be the women to shield themselves from its attack and its severe effect in their lives and this knowledge is imperative for a woman.

Breast cancer awareness is obligatory for every society or region to raise awareness and reduce the breast cancer through education on symptoms and treatment.

INTRODUCTION

On 22 September 2023, B.V.Raju College, organized a national seminar on Breast Cancer for girl students community in Andhra Pradesh. In the seminar, Dr. M.Bramanadam, who is a Professor and Senior in the department of Biochemistry at the University of Hyderabad, Hyderabad, is present as keynote speaker. He got his Ph.D in Biochemistry from Sri Krishnadevaraya University, Anantapur, AP, India. He has a research expertise in the area of Breast Cancer: Oncogenes, Tumor metastasis, Heterogeneity and Cellular plasticity.

Apart from him, Dr. Rama Rao Garu is from the department of Biochemistry and Bioinformatics, Gitam University Visakhapatnam, is also present in the seminar as a second keynote speaker. He did his research in triple negative Breast Cancer.



Early detection saves lives





Dr. M. Brahmanandam

Prof. M.Brahmanandam shared his experiences and his works regarding breast cancer on which he is currently working on. In the presentation, he shared the symptoms,

causes, treatment and other kev issues regarding breast cancer. He explained about the few reasons of why women are affected with breast cancer which includes mutations. genetics, age, lifestyle, diabetes, tobacco consumption etc. He displayed a statistical graph which showed about the ages in which women are prone to breast cancer. There was also another statistical graph which shows in which years what medicines were invented. Medicines like "Tamoxifen" in the year 1973, "Anastrozole" in 1995, "Letrozole" in 1997 and the recent one is "Fulvestrant" in the year 2002 were discovered by the scientists. He also shared few techniques on how to check the symptoms of breast cancer. Symptoms include changes in weight, formation of tissue masses near the breasts etc. He also shared about the reasons why cancer can re-occur. This includes metastasis, tumor relapse and chemo or radio resistance. In the end, he shared about few techniques that can help in self-examination for breast cancer as well as how to shield themselves from being affected by that dangerous cancer.

Dr. Ramarao

Prof. Ramarao garu is currently working on triple negative breast cancer. He discussed about the key factors regarding the self-examination of breast cancer, its effects,

symptoms, treatment etc. He explained that triple negative breast cancer is the most vulnerable type of cancer with highest mortality rate. He also shared about growth stages of cancer. There are 4 stages of cancer. In the early stage, the tumor is just formed. There will be no spread to lymph nodes or other tissues. This is also called as "localized cancer". The next stage involves the effect spreading to nearby tissue and the mass will be grown in size and is spread to the nearby lymph nodes. In the third stage "regional spread" will occur, where the cancer is affected to the more of the surrounding tissues which spreads to distinct lymph nodes away from the mass. The final stage is called as "distant stage" where the cancer spreads to the tissues and organs beyond the region of origin. He also discussed about metastasis which is phenomena where a small cancer cell translocates from one place of the body i.e; from the place of origin to other tissues that are distant. He also shared slides to explain high probability of occurrence of cancer in 50-60 age group of women.











BREAST CANCER

The Breast cancer can be cured and healed to the fullest only when we have a complete cognizance on it.

As our awareness with respect to Breast Cancer grows, so we change ourselves, and can control some factor like increasing age, inheritance of mutations in the genes, etc., that increase the risk of breast cancer, and change lifestyle factors such as being overweight, not enough physical activity, smoking cigars drinking alcohol, etc., that can also slightly increase the risk of breast cancer in women.

The seminar was held to bring out a change in the attitude of women. The two keynote speakers gave to the women students exhaustive details and alluded many examples about how the breast cancer attacks them as well as showed the path they have to follow to prevent this from attacking them.

On the whole, they illuminated the women students with light by their remarkable exposition. Students were also amenable to ins and outs of the talks of the speakers and raised their doubts and cured them. At the conclusion, students given participation were certificates. The students who were present in the seminar were greatly pleased and mostly informed with necessary details for their health that it was observed.



INTRODUCTION













SPEAKERS PRESENTATION







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STUDENTS INTERACTION

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CERTIFICATE PRESENTATION

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## Poster Presentation

& 15<sup>th</sup> September 2023

PPT Presentation

### >>> INTRODUCTION

The department of Life Sciences, B.V.Raju College held Poster Presentation and PPT presentation activities under Biotrendz Club on 15<sup>th</sup> September 2023 for first year and Second year students. The department intended to develop empirical knowledge of their subjects as well as creative, innovative and critical thinking abilities that are imperative that every student develop for their effective career. The students with great enthusiasm to learn innovative things and creative talents participated in the both the competitions with their projects. Participated in the competitions, they displayed their knowledge of the topics before the judges and were appreciated for their commendable talents regarding learning of new things.

















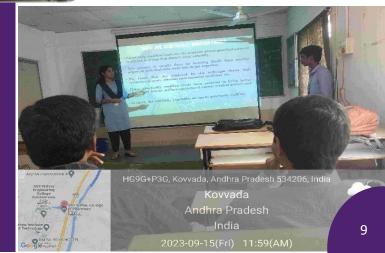
### **>>>** POSTER PRESENTATION

For this event, Dr. P. Lavudu, Dr. Sunil from Sri Vishnu Pharmacy College, K.Neelima, V.Swamy Shabarinath, C.S.P.Swapna from BVRC were invited to judge the event. Every student designed the posters with eye-catching information and also presented well their posters. Principal, Vice-principal, Judges appreciated the students.



### **>>>** PPT PRESENTATION

For this event, M.Ravikanth from Shri Dental College, was invited to judge the event. Every student presented well their PPTs. Students selected thought provoking subjects with nice preparation. Principal, Vice-principal, Judges appreciated the students. M.Ravikanth , appreciating all the participants, advised them on the selected topics with regard to their future in the forthcoming days of their life.





## Hemoglobin

on

**Estimation Camp** 

01 September 2023

### HEMOGLOBIN ESTIMATION CAMP

On 1<sup>st</sup> September 2023, the department of Life-Sciences, B.V.Raju College, in association with ANMs of Kovvada, PHC, conducted Hemoglobin Estimation Camp to the girl students community of BVRC in Life Sciences department laboratories. The main goal of conducting this camp is to make every student to know the hemoglobin levels of themselves because blood is life. Enough blood in a person is measurement factor of one's health condition. Health is wealth that the M.E.A.V.V.Rambabu, HOD of Life-Sciences believe and held this. Kovvada PHC members actively involved in this camp and advised the students who had very less percentage of hemoglobin. Iron capsules were distributed to those girls who had low hemoglobin levels. Life-Sciences

faculty members got involved in the camp. Around 100 students participated and

made use of this camp.





Blood Grouping camp was held by the department of Life Sciences, B.V.Raju College, on 25<sup>th</sup> September

2023. In this camp, second year Life sciences students held this blood grouping to first year students of B.V.Raju College. Around one hundred students, who did not know their blood grouping, participated in this camp, had their blood tested and learned their blood groups. In this event, two of the faculty got involved and run the program successfully under the guidance of M.E.A.V.V.Rambabu, HOD of Life-Sciences. For this camp, Dr. I.R.K.Raju, Principal of BVRC, and Ch.S.V.Satyanarayana, Vice-Principal of BVRC, attended and appreciated their remarkable and commendable participation in the event. Addressing the participants, he said that it is imperative that everyone should know his or her blood group to benefit themselves and others in severe consequences.

Blood Grouping Camp

On

25 September 2023











# Alumni Interaction WITH SENIORS

on

**12 September 2023** 

A cognizance
program
on the importance
of Biotechnologist

On 12 September 2023, the department of Life Sciences conducted an interaction program with Alumni, Mr.P.Rajamouli, working as Biotechnologist in Dr. Reddy's laboratories, Hyderabad to newly joined first B.Sc. Life Sciences students. He predominantly explained about in academic excellence that also plays an important role in one's career as well as placement opportunities that they have in different sectors at different places with regard to biotechnology. He told that everybody had to change the fixed mindset, which is a root cause of failure in all affairs, and adapt growth mindset that improves one's life dramatically. He finally suggested to prioritize the tasks for success.



## A seminar on the importance of Micro biologist in beer production and fermentation

### on 20 July 2023

On 20 July 2023, the department of Life-Sciences conducted a seminar on Importance of Microbiologist in Beer Production and Fermentation. For this seminar, N.Vijay Chaitanya, Assistant Manager, AB-Inbev Budweiser Beers, Hyderabad was invited as guest speaker and it was held to second year students under the guidance of HOD and faculty of Life Sciences. In the seminar, the guest speaker elaborated in detail about the production protocols and also the raw materials which are to be used for the production of beer. His exposition about the nutrient values of the ingredients and functions of microorganisms to produce beer in their company was remarkable. He elucidated the key role of a microbiologist in the fermentation industry. Dr.I.R.K.Raju, Principal of B.V.Raju College, commended the speakers erudition in the field of microbiology and honored him.



### **MATHS & HUMANITIES**



### Mind map Presentation

## for first year students

#### on

Mind map is a effective communication tool for achieving higher level of concentration and creativity.

Giving a student an overview of a large subject.

Developing a creative pathway.

Providing a student with a more attractive and enjoyable format for your eye to look at.

Helping a student to brainstorm well and have a brainwave about the subject.

INTRODUCTION

The department of Mathematics &

Humanities, B.V.Raju College, held "Mind map presentation" program for all the B.Sc., first year student under the guidance of K. Narayana Raju, HOD of the department on 30 September 2023. The main principle of conducting this program is to improve their explanation skills, communication skills and thought process. About 30 teams enterd in this "mind map event" and presented their ideas displaying their mind map projects in the presence of judges. All the mind maps were about straight lines, complex numbers and integration based on one elective skill paper, Analytical Kills, as per the new guide lines by APSCHE. It was introduced into the regular curriculum for all the first year UG students from

the academic year 2023-2024. It was also aimed at improving the skills in analyzing the data which is the for most requirement while appearing for written tests in all the competitive exams. So, in order to improve the skills, all the students were provided with a work sheet to analyze and solve some problems on their own. After completing a specific topic, the students were enthusiastically responded and put their efforts on worksheets on the topics ages, simple interest, compound interest, ration, proportion, percentages and partnership were given to all the students.





### **MATHS & HUMANITIES**



### Poster Presentation on the greatness of Sanskrit- On 31st August 2023

On 31st August 2023, the department of Maths and **Humanities** held Poster presentation on the occasion Samskrutha Basha Dinotsavam. It was held for all first-year students. The principal aim of holding this activity is to make students be cognizant of ancient Sanskrit literature. **Apart** from that, what lessons or morals for the wellbeing of their lives they have to learn from the characters in the epics is also an objective of this competion.



### GURU PURNIMA - Quiz competition - on 31st July 2023

On 31st July 2023, the department of Maths and Humanities held Ouiz competition on the occasion of Guru Purnima. It was held for all first-year students. The principal aim of holding this activity is to enable students to be aware of our epics that are corner stone of knowledge quotient, traditions, future knowledge invention for the sake of wellbeing of the world. Student also entered the competition with much interest and learnt much about epics.

On this occasion, I.R.K.Raju, Principal of BVRC, Ch.S.V.Satyanarayana, Vice-Principal, and K.Narayana Raju, Hod of the department were honored the students and faculty members.





13

### **NSS**



## International Humanitarian day

## A COGNIZANCE PROGRAM

on

### **22 September 2023**



On 19<sup>th</sup> August 2023, **NSS Units** I&II of B.V.Raju College organized an awareness summit with regard to Humanity and its importance for a human who is a part of the society.

Acharya K. Kamala Kumari, Principal of Adikavi Nannaya University, Kakinada, was invited as a chief guest for this event. In the conference, addressed all she the students, and gave compelling and illustrious speech about what Humanity, its importance and characteristics of a humanity. She illuminated the student community with light of what is real happiness by saying thought provoking and life changing words. On this occasion, Dr. IRK Raju, Principal of B.V.Raju College addressed the gathering about the humanitarian day.







Importance of humanitarian day:

Humanitarian have no other purpose than to save and protect lives and deliver the basic necessities of life, they stand shoulder to shoulder with the communities they serve and bring hope. No matter the danger or ther hardship, humanitarians venture deep into disaster-stricken regions and on the front lines of conflict, strive to save and protect people in need.

As a consequence, it is our fundamental responsibility to remember the services made by humanitarians in the entire world. It also our responsibility to have the traits that a humanitarian possessed to exist in the world because we are dependents on one another showing reciprocal understanding.





### **NSS**



## NSS day celebrations

Nutritious food preparation & Waste material modelling

on

**22 September 2023** 

On the occasion of NSS day, the NSS units of B.V.Raju college celebrated it on 24 September 2023 and conducted Nutritious food preparation and Waste material modeling. The program was commenced by Dr.I.R.K.Raju, Principal of BVRC, and Ch.S.V.Satyanarayana, Vice-Principal at Life Sciences lab. About 100 members from various departments participated in the events. Addressed the participants of the events, they stressed that the objective of conducting Nutritious food preparation event is to create cognizance over the importance of taking healthy and nutritious food that is imperative that every student should take. The objective of conducting Waste material modeling is to reduce waste, which is produced largely by India, in India and enable them how to manage waste at home as well as in the society. As a consequence, every citizen can shield the planet from dangerous diseases due to waste production and form natural world.



### **NSS**





## **GANDHI JAYANTHI Celebrations**

Sramadhan for Swacha Bharath, SVES

on

**1st October 2023** 

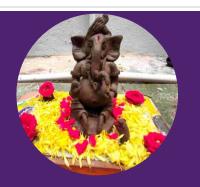
On 1<sup>st</sup> October 2023, in honor of Gandhi Jayanthi, the NSS Unit 2 of B.V. RAJU COLLEGE, organised a cleanliness program called Shramadhan for Swachatha on behalf of SVES, Bhimavaram under the guidance of NSS officer, M. E.A.V.V.Rambabu. P.Prasanthi , Collector of West Godavari District and K.Moshen Raju, Mandal Chair Person were invited for this celebrations. They addressed the gathering and talked about the importance of the program. It was held in response to honorable Prime Minister Shri Narendra Modi's urge to all citizens of Indians to join the cleanliness program. As a part of this, students from B.V.Raju College, Students from VIT, and Students from Shri Vishnu Engineering College or Women participated this cleanliness initiative actively.





### **VCLC**





As it is a tradition of the B.V.Raju College, in collaboration with the NSS Units, VCLC conducted a competition relating to making Ganesh idols among the student community who are interested to explore their talents. The competition happened on 16 August 2023 the before Ganesh Chaturthi eve. The students showed utmost interest to participate in this traditional activity and made eco-friendly Ganesha Idols in a creative manner and were exhibited them in the college campus. A group of four faculty members, D.Ravi Kumar, HOD of Chemistry, B. Valli madam from Maths & Humanities, acted as judges for this competition. Dr. I. R Krishnama Raju Principal of BVRC and Sri. Ch. Satyanarayana Vice-Principal commended all the participants on their great talents.

**Eco-friendly Ganesh idol making competition - 2023** 

on 16<sup>th</sup> August 2023







### **VCLC**



**FRESHERS - 2023** 

A ONE-DAY
NATIONAL SEMINAR
on
22 September 2023







On 27<sup>th</sup> of September 2023, a fabulous fresher's party, for the newly joined students of BV Raju College, was held at Smt B Seetha Auditorium, in Green meadows campus, Sri Vishnu Education Society, Bhimavaram. It was arranged by the second-year students. All the VCLC student coordinators did the best to make the function a grand success. They invited The Principal of the college Dr. I R Krishnam Raju as the chief guest and the Vice Principal Sri Ch S V Satyanarayana sir as the guest of honor for the celebration. The chief guest of the function Dr. I R Krishnam Raju garu addressed the gathering with his inspiring words. Both the guests appreciated the senior students for the arrangements. Later, the senior students welcomed and received the juniors cordially and expressed their happiness. After speeches, cultural group of the college performed their songs, dances and mime etc. on the stage and entertained all. The cultural programs were continued up to 4:30 pm in the evening. Finally, the program ended with the vote of thanks by the student coordinators.





## Public speaking competition

on

## Current issues in the world

on

### 29 August 2023

On 29<sup>th</sup> August 2023, the department of English held an English Eclat activity called Public Speaking for first year students. The activity was coordinated by P. Harisha under the supervision of U. Raju, Hod of the department of English. Student members also provided their aid for effective holding and completion of the activity.

Communication skills in English is obligatory for everyone who is desirous of doing a job in software field. Apart from that, public speaking is also essential to communicate well with others in the public meetings, conferences, summits, However, for many, speaking in public is very stressful thing. It is because of lacking lack of extroversion, social confidence. Speaking in public freely means that they are able to express well everything what they wish to communicate with others. Developing public speaking helps one to develop required skills for a successful career.









As a result, the department of English intended to host public speaking activity for the students. It builds and promotes a set of skills such as critical thinking skills leadership development, qualities, social-confidence, social-connectivity, interpersonal skills, personality development, elimination of fear of impromptu speaking, vocabulary development and effective communication skills.

Overall, public speaking skills empower students to effectively express themselves, communicate with impact, and succeed in various academic, professional and personal endeavors.

For this activity final competition, we initially selected classroom wise winners and for them, final competition was held. Students were allowed to select a topic of their choice in advance. On the day of final competition, they participated in the activity and showcased their talents. It was conducted in two rounds.







### A session on

### **TOEFL & GRE**

to know about

TOEFL and GRE

on

### **11 August 2023**

On 11 August 2023, B.V.Raju College, which is proponent of student welfare, career and their growth, organized an awareness program with respect to TOEFL and GRE tests and its prominence for every student to crack an admission for higher education in western countries universities to MCA students. То make the students cognizant of ins and outs of these two tests, a keynote speaker, **Bharat** Karra from ETS was invited to the college. He ignited all the minds with the light of how to crack and succeed in getting admission.

## VISHNU

### **B.V.RAJU COLLEGE**



brings you a seminar on

## EVERYTHING YOU NEED TO KNOW ABOUT TOEFL & GRE

#### Points to be discussed:

- Overview of TOEFL and GRE
- Acceptance of the tests
- Upcoming enhancements in GRE and TOEFL
- Preparatory Resources for test takers
- Exclusive discount code
- Q&A



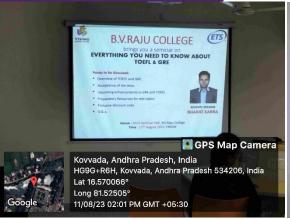
KEYNOTE SPEAKER

BHARAT KARRA

Venue: MCA Seminar Hall, B.V.Raju College Time: 11<sup>th</sup> August 2023, FRIDAY

In the current world, it is common for the students, especially Indians, to go for higher education in the western countries like US, CANDA, UK and others. For many, it is a long-cherished dream. Some students can find out all the opportunities and ways regarding desires of higher education they want to pursue, but for some, who have a predisposition for the higher education, not acknowledging any ways to fulfill their goals, it is to some extent a bit difficult. Counting all these things, B.V.Raju College, organized an awareness program about TOEFL and GRE with a name "Everything you need to know about TOEFL and GRE." Its main objective is to provide the students with the necessary details so that they can be cognizant of ins and outs and act upon accordingly to attend to their goals.

If a student, who has a penchant for higher education, is from a non-English speaking nation, he/she has to encounter the GRE and TOEFL. The GRE is a graduate level exam that examines student's graduation course work whereas TOEFL is an English language test that checks one's English language skills that are obligatory for an aspirant. Both tests are recognized and globally accepted.









### **>>>** OVER VIEW OF TOEFL AND GRE

These GRE and TOEFL tests are required to enroll for universities offering study abroad programs. Passing any one of them is not sufficient; one should pass both tests to be eligible for admission to universities abroad.

These test scores help the officials in your profile evaluation and also assess the knowledge you have gained in previous studies. Furthermore, the examining committee also takes GRE and TOEFL scores into account while granting financial help or merit-based scholarships in the top colleges across the world. The GRE exam is typically taken by students planning to pursue graduate studies, whereas the TOEFL test is taken by non-native English speakers aiming to study at English-speaking institutions.











A three-day

**FOP** 

on

**Employability** 

and

communication skills for getting a good job

from

19 July 2023

to

21 July 2023

Wadhwani Foundation is a not-for-profit with the primary mission of accelerating economic development by driving job creation through large-scale initiatives in entrepreneurship, small business growth, innovation, and skilling. Founded in 2000 by Silicon Valley entrepreneur Dr Romesh Wadhwani, today, the Foundation is scaling impact in multiple countries across Asia, Africa and Latin America.

In collaboration with APSCHE, Wadhwani Foundation organized a three-day FOP (Faculty Orientation Program) where faculty are trained by providing with details of three-day course designed by Wadhwani from 19 July 2023 to 21 July 2023 from 11AM to 2 PM (Batch-6). Representing B.V.Raju College, Bhimavaram, P.HARISHA, Asst. prof, the department of English, participated with utmost interest and succeeded in the **FOP** taking all tests and got certified as a mentor for the training session for the students with regard to employability and communication skills. The course teaches the students that how to have exploration of various forms of literature, skills and opportunities that create awareness in the fields of entrepreneurship and industry management.

#### **MISSION:**

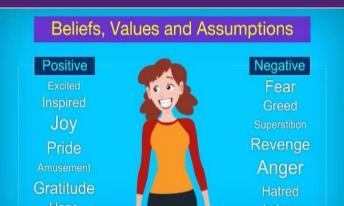
Accelerating economic development in emerging. Economies through large – scale, family sustaining jobs.

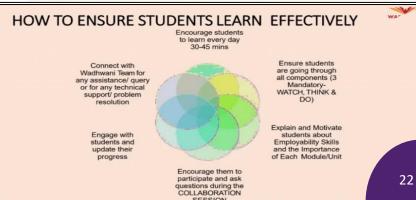
Creating Jobs: Through entrepreneurship, innovation and skills development. Changing Lives: Through up skilling individuals to command family sustaining wages.

Scaling\_Impact: Through technology, networks, partnerships and globally.

P.Harisha, lecturer from the department of English, participated in the FOP for three days and learnt the knowledge provided by WADWANI for the sake of enhancing communication skills, people skills that are obligatory for a job employee as well as a common man. With these skills, a man can be happy forever of his life time.









# WADVANI Employability and communication skills training program commencement

P.Harisha, lecturer from the department of English, scored more than 90% in all the assignments held by Wadvani. With this score, she cracked the FOP and got certified as a mentor for the Employability and Communication skills training program for the students who are aspirants for getting a good job in software and other sectors.

As a part of this, we selected 77 students who have a storng desire to excel their skills and set their sights on attending the training program is scheduled and held by WADWANI under the supervision of mentor.

The training program began on 7<sup>th</sup> September 2023 in the presence of Dr.I.R.K.Raju, Principal of BVRC and Ch.S.V.Satyarayana, Vice-Principal of BVRC. They addressed the aspirants, who want to empower themselves getting necessary skills and shape themselves in to a well-rounded individual, encouraged them to score good marks and get certification in the course. Now the course is going on under the guidance of mentor, P.Harisha. Aspirants are given directions and suggestions to complete assignments.



This certificate is awarded to

Harisha . Pappusetti

for successful participation and completion of the Faculty Orientation Program conducted by Wadhwani Foundation on 21st Century Employability Skills Course.

We wish you all the very best for your future as a 'Faculty' of this course.

Issue Date: August 4, 2023

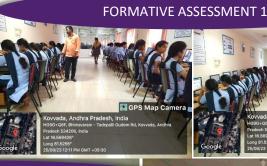
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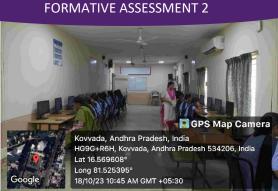
Sunil Dahiya
Executive Vice President,
Wadhwani Opportunity













### **B.** Com



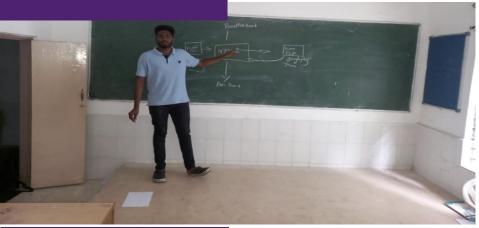
Alumni interaction and discussion

for B. Com students

on

4th July 2023

On 4<sup>th</sup> August 2023, the department of B. Com Computers, held an Alumni interaction for the first year B. Com students. For this, P.Durga Sai, Alumni, was invited as a guest to interact with students. During the interaction, he created awareness about NPCI- The National Payments Corporation of India an umbrella organization for operating retail payments and settlement systems in India, an initiative of the Reserve Bank of India (RBI) and Indian Banks' Association (IBA) under the provisions of the Payment and Settlement Systems Act, 2007. He explained the structure and working format of NPCI Bank and usage of it in payments systems. Afterwards, students had queries session.





Alumni interaction on

career guidance

for B. Com students

on

11th July 2023



The department of B. Com Computers, held held an Alumni interaction for the first year B. Com students. For this, B. Hari Prasad, Alumni, was invited as a guest to interact with students on Career Guidance. It was held on 11th July 2023. During the talk with the students, he predominantly discussed number of higher education courses and career opportunities that are available in the field of commerce after completion of graduation in B.Com. He also elaborated in detail about the specialized courses in MBA and additional skill enhancement courses like Tally, Advanced Excel, etc., can be a real part of the students growing career. He finally cured all the doubts that were raised by the students patiently. D.Satynarayana, HOD of the B. Com, appreciated him for spending his valuable time and sharing his knowledge with students.

Cognizance of career guidance is an important knowledge that has to be known to every student for paving an effective way for their bright future establishment. As result, this alumni interaction was held for the first years.



### **B.** Com



## A twelve-day workshop

## on UI/UX DESIGN by PURPLELANE

on

### 28th August 2023

It is workshop held for the sake of developing the skills associated with how to meet the needs of the customer in modern-day digital shopping. Customer satisfaction while shopping is prominent and preeminent for companies. This workshop will provide all that knowledge with students.



The department Of Commerce, B.V.Raju college, in collaboration with Computer Science department, organized a twelveday workshop for the third year fifth semester students on UI/UX Design Master the Visual & UI/UX Design and solid foundations on design tools through this top notch action-oriented course - by Purplelane.com, a fastest growing online platform that provides multiple number of courses with certification and facilitates students to get hired in many reputed companies by providing placement and training along with the courses registered by the students. The workshop began with the addressing of Dr. I.R.Krishnam Raju, Principal, Ch. S.V.Satyanarayana, Vice-Prinicpal, R. RamaRao, HOD Computescience, the department of Computer-Sciences, D. Satyanarayana, HOD, the department of commerce. For this workshop, K. Bhavani Prasad, Design Head, Nanda Kishore, Product Designer, Purplelane.com, were inivited to hold classes. They are adept in the field of UI/UX and their volubility of subject is commendable. elaborated everything in detail and cured all the doubts in a clear manner. The trainees learnt much knowledge associated with UI/UX design.









## **Physics & Electronics**



### A four-day workshop

by

**CFI (Centre for Innovation)** 

for

**Polytechnic students** 

Of

**22 September 2023** 









CFI (Centre for Innovation), B.V.Raju College held a four-day workshop for students of Smt.Seetha Polytechnic College, one of the colleges of SVES, Vishnupur under the guidance of B.Kiran, HOD of Physics and Electronics. It was conducted for four days in two weeks. About 240 students from various branches attended the workshop. It was mainly conducted as a hands-on experience workshop. Ch.Vasanth, the trainer of the workshop, who is adroit at creating innovative things associated with electronics and electricity. He taught and guided the polytechnic students, who have zest for learning new things, about various innovations. They are the following subjects.

- 1. Emergency lights from the dead tube lights (from e waste available in our campus)
- 2. A 2.1 audio amplifier
- 3. Mini bluetooth speakers
- 4. Automatic street light with solar panel using LDR
- 5. Rain detector
- 6. Multipurpose rechargeable lighter
- 7. 4 in 1 smart box









This hands-on learning and experience of something is very important for a student because it encourages students think outside the box. In fact, most of the learning occurs from outside learning not from only academics' knowledge.

Hands-on learning enhances comprehension skills such as building functional machines or circuits of technical subjects. They will have real experience. They can express creativity talents with them. They brainstorming abilities can be developed. They can have effective brainwaves for the given problems and projects.

Hands-on experience, overall, stands as one of the most educational strategies.

## **Physics & Electronics**



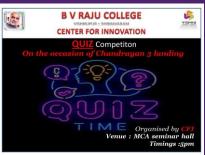
### A quiz on ISRO

on the day of Chandrayan-3 landing on the moon

on

**23<sup>rd</sup> August 2023** 











On 23<sup>rd</sup> August 2023, from 5 pm onwards. the CFI (Centre for Innovation), the department Physics & Electronics, held a quiz on ISRO to all the students who have agog for science and the things associated with occasion it. on the Chandrayan-3 landing on the moon live broadcast. The quiz included around 70 students who also watched the live broadcast of Chandran-3 landing that was arranged in advance.

The main objective of holding this quiz is to empower students to know about the prominence of Chandrayan-3 and its impact on the entire world.

Live broadcast of chandrayaan-3 gave an opportunity for the students to know dedication, teamwork, perseverance, resilience, collaboration and hard work made by ISRO to make India supreme power country. Moreover, every citizen of India is also responsible to know about it.

Chandrayaan-3 is India's third lunar mission. It was launched on July 4, 2023 and landed on the lunar surface on 23 August 2023. It was significant achievement for India and it is something that young students can learn a lot from. Young students can learn from this achievement that anything is possible if they are willing to work hard, never give up on their dreams, and be creative and innovative.

Dr. I.R.K.Raju, Principal of BVRC and Ch.S.V.Srinivas, Vice-Principal of BVRC graced the program. They appreciated the department and students who became winners of quiz.

### **Live Broadcast of Chandrayaan-3**





**Quiz on ISRO** 



Prize distribution





### **M.Sc Chemistry**



### A outreach program

for

9<sup>th</sup> and 10<sup>th</sup> class students at S D N R High School on

**03rd August 2023** 

Giving is living; Life is meant that we should not just survive, but thrive and help others thrive as well. This is something that the Department of M.Sc. Chemistry strongly believes in, and it has led us to want Community host Outreach Program to raise of awareness knowledge schoolchildren. As a result, we met with S.D.N.R. High School, Korukollu, to obtain permission & permission from

The decision to conduct this outreach program was made because to improve their knowledge on chemistry. As a result, we decided to design an awareness encouragement that can spark a great accomplishment.

We held it on 3<sup>rd</sup> July, 2023, for 9<sup>th</sup> & 10<sup>th</sup> class students. In order to turn these children from confusion to confidence and arouse an interest among them to learn skills in chemistry, we had our students prepare different topics to teach the students.

On displaying them, PG students, who attended the program one by one taught different topics made the children involved in the subject, and interacted with them fully. All the children remained connected and paid attention to all the topics. It was observed that they felt very happy and educated. They raised their queries about how to acquire knowledge to the fullest extent possible, and they were given answers. The Headmaster of the School greeted us warmly. Two students (J. Narendra & Ch. Prasanth Kumar) from M.Sc. Organic chemistry went to S.D.N.R. High school Korukollu to give seminars in the month of July-2023.



## THIRD QUARTERLY **NEWSLETTER** (JULY, AUGUST & SEPTEMBER) - BVRC - SVES

### **M.Sc Chemistry**



Alumni interaction with organic chemistry students

on 22 July 2023 The department of M.Sc Chemistry, B.V.Raju College, held an Alumni interaction with first year organic students under the guidance of HOD of M.Sc chemistry. For this, Mr. K.V.V.S.Ramireddy, who was a student of organic chemistry from 2020 to 2022, Chemist and Trainee in Quality Assurance, Laurus laboratory, Vishakapatnam, was invited to give a talk on the functioning quality assurance department in Pharmaceutical laboratories. He elaborated every detail about quality assurance and provided students with much knowledge of laboratories. He also shared his experience regarding career guidance to the students. At the conclusion of interaction, queries session was arranged in which student posed many questions and every question was answered back with correct information.







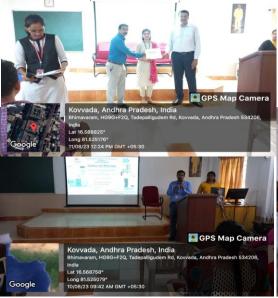
## A two-day workshop

on

Handling of Analytical Instruments

on

10<sup>th</sup> & 11<sup>th</sup> August 2023





The department of M.Sc Chemistry, B.V.Raju College, in collaboration with Shri Vishnu College of Pharmacy, Vishnupur, SVES, held a workshop on "Handling of Analytical Instruments and Green Chemical Techniques – 2023" on 10<sup>th</sup> and 11<sup>th</sup> August 2023. The workshop began as per the scheduled time. The workshop was designed to provide students with empirical knowledge with regard to their concerned subjects. Faculty of Shri Vishnu College of Pharmacy acted as resource persons and elaborated the things including HPLC (High Pressure Liquid Chromatography), GC (Gas Chromatography), AAS (Atomic Absorption Spectrophotometer), UV-Visible Spectrophotometer, Fluorometer and Green chemistry Synthesis.

During the workshop, students who are enthusiastic and agog to learn new things and new knowledge, participated the workshop and acquired the knowledge including introduction to instrumentation, operation trouble shooting, software issues and applications in pharmaceutical industries and also practical aspective overall, students learnt much knowledge that will be useful and helpful in their future endevours.

### **MCA**

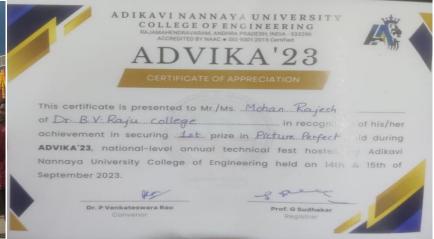


## Triumph in shortfilm making festival at AKNU university

on 15<sup>th</sup> September 2023 Short-film making became passion for many students, who are about to be film makers and enter film industry. This also happened in B.V.Raju College students. With this passion, they participate in all film making competitions held at various colleges and become successful as they are fully dedicated and wanted to explore possibilities to enhance their necessary skills for their bright future.

I MCA Students from B.V.Raju College, who have creative talents, entered the short film contest called Advika 2023 conducted by College of Engineering, Adikavi Nannaya University on the occasion of Engineers Day celebrations on 15 September 2023. At this contest, our students got appreciated for their exceptional talent with regard to short film making and received first prize, which included of cash reward of Rs 3000/- as well as certificate.





# Machine learning and its applications conference

on 5<sup>th</sup> August 2023

On 05 August 2023, the department of MCA, B.V.Raju College, conducted a National Conference on "Machine Learning and its Applications" in association with Train-A-Tech Pvt.Ltd Hyderabad and V Cube Software solutions pvt.ltd Hyderabad for II MCA students. It was designed to develop the necessary skills of the students for their future endeavours in career.

The use of machine learning in software development is becoming increasingly important. These technologies have the potential to transform the way software is designed, developed, and tested. As a result, a conference was arranged to the students to make them explore all the possibilities with the help of ML for their skills development in terms of software.









### **MCA**



# Ethnic day celebrations for MCA students

## on 07<sup>th</sup> July 2023

The ethnic day celebrations help students not to go away from their own culture, traditions, history that are significantly rememberable and promotable from generation to generations to keep them alive.

On 7<sup>th</sup> July 2023, the department of MCA, B.V.Raju College, celebrated **"Ethnic Day"** by conducting various cultural activities that represents our cultures and traditions to I MCA students at colloquium. All the students who were dressed traditionally participated actively in all the events. The aim of celebrating this day is to make the students be aware of different cultures and ethnic groups. It was intended that the day helps to reconnect people with traditional cultural roots with unique cultures around the world on a single day in unison. It honors the unity in diversity of Indian culture and traditions.



Candidate Details

Family Name

Candidate ID

Date of Birth

Country of Nationality

Listening

First Language

Test Results

Country or Region of Origin

MADHYANNAPU

17/09/200

INDIA

TELUGU

PAVANI

X8346820



ACADEMIC

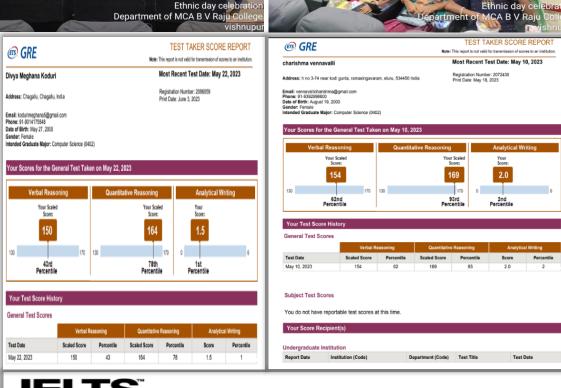
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CEFR

# Victory of MCA students on the GRE and IELTS

Two students, V.Charsihma, K.Divya Meghana, who are from II MCA, scored significant marks on the GRE that is a standardised test for evaluating the communication skills of students. M.Pavani, who is also from II MCA, secured high score on the IELTS for getting admission MS program.

The students who are desirous of educating in abroad have to appear for GRE and IELTS tests to ensure that they have effective communication skills and public speaking skills to study in abroad universities.



## **Computer Science**



## Guest lecture SQL commands at Smt. B. Seetha Polytechnic College

on 07<sup>th</sup> July 2023

On 07<sup>th</sup> July 2023, A. Satya Vamsi Kumar, Assistant Professor from the department of Computer Science, B V Raju College, delivered a guest lecture on SQL Commands to the students of Second year diploma students of Smt. B. Seetha Polytechnic College.

During the guest lecture on SQL commands, II CME students were introduced to the fundamental concepts and practical applications of SQL. The lecture began with an overview of SQL's significance in managing and analyzing data, along with an exploration of different database systems supporting SQL. The lecture delved into retrieving data using the SELECT statement, covering filtering, sorting, grouping, and joining techniques. Students also learned about modifying data by inserting new records, updating existing ones, and deleting specific data. In addition to the DML commands, the guest lecture also covered Data Definition Language (DDL) and Data Control Language (DCL) commands. Furthermore, the session delved into DCL commands like GRANT and REVOKE, which are used to manage user permissions and security within the database system.

The session included interactive exercises and real-world scenarios, allowing students to apply their newfound knowledge. Throughout the lecture, students actively participated, asking questions and engaging in discussions to deepen their understanding of SQL concepts. Students were equipped with the necessary skills to navigate databases and utilize SQL commands effectively.





## NEWSLETTER B. V. RAJU COLLEGE



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