BVRC







Body building championship winner

Chess competition winners

CHES

OCTOBER NOVEMBER DECEMBER

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 FOURTH QUARTERLY NEWSLETTER

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PLACEMENTSDEGREE, MCA and M.Sc

During the campus placements drives from various companies from October to December 2023 pertaining to 2023-24 academic year students, 91 students of B.V. RAJU COLLEGE including Degree, and M.Sc. got selected in the following companies till now.

SNO	NAME OF THE COMPANY	PACKAGE	NO OF STUDENTS SELECTED		
DEGREE, M.Sc and MCA					
1	ACCENTURE	3.44 LPA	21		
2	EPISOURCE (OPTUM)	3.52 LPA	59		
3	TCS	2.2 LPA	6		
4	ARAGEN LIFE SCIENCES	2.4 LPA	5		
TOTAL		91			





Body building championship 2023 - Gold medal Winner - First prize

Sh. Mansoor, currently studying first year B. Com in B.V.Raju College, Bhimavaram, is a student with a unchanging and impressive passion for Body building. Guided by Dr. K. Pavan Kumar, Physical Director, competed in an intercollegiate Body Building competition held at S C I M Govt. Degree College in the category of 70 kgs.

He made an exceptional and remarkable achievement in the competition, earning gold medal in the championship. He became a shining example of Body building championship amidst the distinguished officials and other participants from various colleges affiliated with AKNU, and was commended on his unwavering dedication and devotion to keep his physique in a perfect shape and health. They shared that it was crucial for everybody to keep health and do exercises every day without fail to have flying colors in life.

Acknowledging his outstanding victory, Dr. I.R.K. Raju, Principal of BVRC, along with Sri. Ch.S.V.Satyanarayana, and PD extended their congratulations to Sh. Mansoor for his commitment to success. He became a pride to B.V.Raju College, Bhimavaram.





Body Building Championship WINNER





championship Chess winners - 3rd place

D. Jishitaha, currently studying first year B.Com at B.V.Raju College in Bhimavaram, possesses a great passion for Chess since childhood and participated in many national chess tournaments.

Acknowledging she has a great penchant for chess, Dr. K.Pavan Kumar, Physical director of BVRC, guided her, and she was provided an opportunity to compete in an intercollegiate Chess championship held at Sri Ch.V.P.M.R. Govt. Degree College, Ganapavaram, West Godavari District, AP, from 14th November and 15th November 2023, under the auspices of Adikavi Nannaya University, Rajahmundry. earned third prize the competition, showing her talent and avidity and was selected for inter university championship tournament.

Apart from women team, Men team also participated in the chess championship competition. In that A.Manikumar, competition, currently studying first MCA at B.V.Raju College, was also awarded third prize.

from 23rd Following that, December to 27th December 2023. D.Jishitha competed in an inter University Chess Tournament for Women held at Dr. Tamilnadu Law University, representing Adikavi Nannaya University, Rajahmundry and showed their talent.









A two-day Volleyball (Men) Intercollegiate Tournament held by B.V.Raju College

On 2nd and 3rd December 2023, B.V. Raju College, Bhimavaram, organized Volleyball (Men) tournament cum Inter University team trial selections under the supervision of Adikavi Nannaya University, Rajahmundry. The organizing chairman for this event was Dr. I.R.K. Raju, the Principal of BVRC, who presided over the entire program.

A total of 26 teams of various colleges that are affiliated with AKNU, Rajahmundry, competed in this tournament. Every team with a lot of passion and enthusiasm participated in the competition and displayed their talent.

In this tournament, Government Arts College, Rajahmundry, earned first prize; D.N.R College, Bhimavaram, attained second prize; S.K.V.T Government Degree College, Rajahmundry, secured third prize; Ideal Degree College, Kakinada, got fourth prize.

On the second day of the tournament, Registrar Prof. G. Sudhakar was present in the tournament and distributed the prizes to all the winning teams. Apart from him, Adikavi Nannaya University Observer Dr P. V. V. N Maneendara Rao, Principal, College, Govt. Degree Buttaigudem, Selection Committee Members Sri. Ch. Ajjibabu, PD, NIS, Coach, GDC, Tadepalligudem, Sri K.Yaswanth National Coach, Rajahmundry, Dr G. Pawan Kumar, PD of BVRC and Physical Directors of various colleges participated in the tournament.



Inauguration and First day of the Sports













Objective: B.V.Raju Colloege is a proponent of Sports and Games that provides students with a conducive atmosphere to expand the abilities of games. They primarily serve as a stimulant that provides relief from academic stress that students feel. They offer entertainment, recreation and physical fitness to participants. They also play crucial role in shaping up a strong individual with excellence.

Apart from that, they can hone their athletic abilities and soft skills that are significant for a student to have compelling future.



Cessation
and
Second day of
the Sports

Following the first day of the Sports, on 3rd December 2023, 4 teams that were selected for the final round competition, showcased their utmost and compelling perseverance and avidity to earn the first place.

















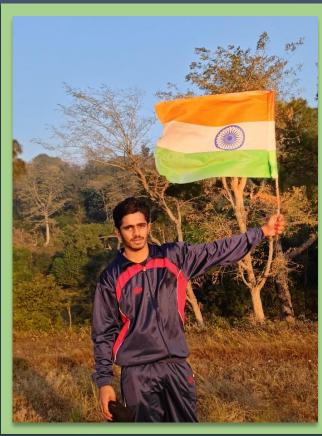
W I N E R



G.Durga Ganesh - Adventure camp select

Adikavi Nannaya University, Rajahmundry, held a quest for the students for Adventure Camp, which was organized under the supervision of Ministry of Youth Affairs and Sports. The camp was conducted at Atal Bihari Vajpayee institute of Mountaineering and Elide Sports, Pongdam, Himachalpradesh, from 19th December 2023 to 28th December 2023.

G.Durga Ganesh, currently studying second year degree at B.V. Raju College, Vishnupur, Bhimavaram, was selected to participate in this camp. Apart from him, 9 other students from other colleges that are affiliated with AKNU were also selected for this camp. These were sent to the Adventure Camp. Aside from the students represented AKNU, Rajahmundry, other states like Tamilnadu, Yanam, Bopal and Guntur, also participated in this camp.





The principal objective of this camp was to make the students learn rescue techniques in case of accidental immersion in river waters and other waters. As a part of this, they were trained in Swimming, Kyaking, Surfing, Boating, and Trucking. A total of 10 volunteers, comprising I. Anand Babu, S. Sandeep, S. Janaki Ram, G. Adi, P. Durga Ganesh, Ch. Sarishma, P. Sairatnam, R. Usha, K. Harshini and S. Lakshmidevi led the training sessions under the auspices of Dr. N.Rajasekhar. Overall, the program aimed to provide an optimal learning experience, emphasizing essential skills for handling water-related emergencies.



Adventure camp selects

Admired by VC, Pro. K.Padma Raju, AKNU Industrial visit to AMTZ (Andhra Pradesh Med Tech Zone)



EDUCATIONAL VISIT TO AMTZ (Andhra Pradesh

Med Tech Zone)

The department of Life Sciences including Mr.Ramesh, Ms. Varshini, accompanied by final students, made year educational visit to AMTZ -Andhra Pradesh Med Tech Zone, Vishakapatnam 19th on December 2023 under the of HOD, supervision E.A.VV.Rambabu, Life Sciences. The final year students of Life Sciences took part in this educational tour. It is predominantly intended to equip the students with optimal learning experiences of medical technology and its prominence in medical field.

AMTZ is one of world's largest medical technologies manufacturing cluster with over 100 companies working on research, development and production of life saving medical devices.

During their visit to AMTZ, Students explored Artificial limb center, ADDIT-3D Printing and COBALT-A Gamma irradiation for safest sterilization. Experiencing the cutting-edge technologies at AMTZ, they attained optimal and empirical learning experience of medical technologies.

They acquired invaluable information through hands-on experience at all centers they visited and became felt happy. The staff at AMTZ extended their heartfelt cooperation.



Students who visited AMTZ



Visited Artificial Limb Centre



Visited
COE –
Additive
Manufacturin
g Centre



Visited
Cobalt – A
Gamma
Irradiation
Centre

YSR



VISIT TO Dr. HORTICUTURE UNIVERSITY

The department of Lifesciences including Prasad Raju, Ramesh, Varshini and Bhavani. accompanied by students, made a visit to Dr. YSR Horticulture Venkata University at ramannagudem, on 19th October 2023, under the guidance of EAVV Rambabu. university comprised of many educational hubs, including Krishivignana Kendra, Vermi compost production, Azolla farming, Honey bee center, Mushroom Unit, Flower drying techniques, Museum, and Center of excellence.

With the goal of enhancing the necessary skills of students, the educational tour was designed. As intended ahead of the tour, at the University, students directly witnessed real-world applications of academic concepts that were taught in the classrooms.

Aside from that, the educational tours make students aware of all types of industries and its equipment, its technologies, its best practices. It helps students to choose a career path in which he wants to journey and establish his career.

Paying a visit to all these hubs throughout the day, students were educated and attained empirical knowledge by handson learning experience. The staff of Horticultural university provided their full support.



Visited Krishivignana Kendra, Vermi compost production, Azolla farming, Honey bee center, Mushroom Unit, Flower drying techniques, Museum, and Center of excellence.



Visual Quiz

On 16 October 2023, the department of Life Sciences, conducted Bio-Trendz club activity tittles Visual Quiz. All the club activities are designed to magnify skill set that are necessary for students to have a bright career after graduation. Similarly, it was planned to conduct with the goal of making them get involved in the subject. In this, about 113 students, including first- and second-year students, took part from Life Sciences department. The event was coordinated by Mr. Ramesh and his team members.

Visual quiz that allows every student who participates to have a connection with academic concepts on which the quizzes are conducted. It helps them to have a good association with the subject knowledge. As everybody knows, knowledge is power. It also teaches them the importance of Time management, Logical thinking, and Comprehension of concepts. Overall, student benefit a lot.





ENTREPRENEURSHIP COGNIZANCE WORKSHOP

On 02 November 2023, the department of Life Sciences, B.V.Raju College, hosted a cognizance on Current Trends in Innovation, Technology, and Entrepreneurship. Dr. Sudhakar Varanasi, Chief Mentor, Emergent Institute, and CEO of Namma Bangalore Foundation, served as the preeminent resource person for the workshop.

Being an architect of the 108 Emergency Medical Services, he highlighted the impressive impact of 108 Ambulance. Served the humanity a lot, it rendered commendable and outstanding medical services.

During the session, he focused and talked about the enormous possibilities belonging to effective and efficient entrepreneur. He shared his perspective that everyone possesses these possibilities to thrive in the life and have an excellent career. Elucidated a great deal of information with regard to entrepreneurship, he showed a pavement to become a good businessman.



AMP ON WHEELS PROJECT –

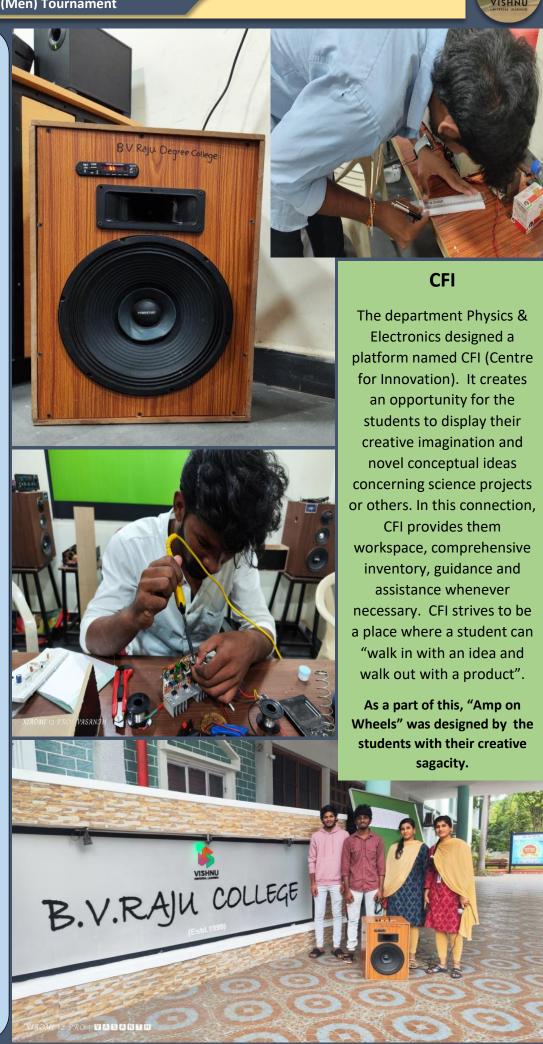
TALENT/ACHIEVEMENT OF

THE STUDENTS

K.Y. Suresh and **K. Chandra Sai Reddy**, currently studying final year MPCs, Physics and Electronics at B.V.Raju College in Bhimavaram, collaborated to create an outstanding project titled "Amp on Wheels." This project is product of CFI (Centre for Innovation) center founded by the Physics and Electronics.

In this regard, Ch. Vasanth, coordinator of the club, directed them to effectively execute the project. The inspiration for "Amp on Wheels" arose from an observation that the breakdown in power supply always disrupts audio system, working based on AC. Taking it an account, the department of Physics decided to make an audio system that works on both AC and DC. This decision was immediately materialized into a functional amplifier. It works without power around 4 to 5 hours with 50 percent volume and 2 to 3 hours with 75 percent volume. The battery has a charging time of around 2 to 3 hours.

Dr.IRK Raju, Principal of B.V.Raju College, along with Sri.Ch.S.V. Satyanarayana, Vice-Principal, HOD and of Physics and Electronics expressed their admiration for the students impressive commitment create this outstanding project while studying.





POSTER PRESENTATION & POWERPOINT PRESENTATION

On 22nd December 2022, the department of Mathematics & Humanities conducted Poster presentation and Power point presentation for first year students on the subject of "Real time applications Mathematics related to their academic concepts."

To bridge a connectivity between theoretical knowledge and practical experience is possible through some academic related activities only. As a result, the HOD, Sri. K.Narayanaya Raju planned to conduct this activity.

ELECUTION on Bhagavad Geetha

On 23rd December 2022, the department of Mathematics & Humanities conducted Poster Elecution on the occasion of "Geetha Jayanthi" for first year students on the subject of "Bhagavad Geetha in daily life of an individual."

Going through Bhagavad Geetha daily offers one with all powers to tackle and balance one's life which is full of problems and pleasures just like two facets of a coin. To make the students comprehend its importance, this activity was conducted







MATLAB-TRAINING

The Department of Mathematics & Humanities conducted a six-day training program on MATLAB from 5th to 7th October 2023 and from 13 to 16th October 2023. A total of 75 students with eagerness for learning were selected from all the branches of Mathematics. the MAT lab is commonly used software by students, faculty and researchers from all the disciplines for quick and accurate solutions for mathematics problems.

The program was conducted in the morning session from 9.00 am to 12.00 Noon for three consecutive days. Each session was divided into two Parts. In the first half session students were explained the concept on projector screen and in the second half session students were guided to make practice on the computer systems concerning what they had been taught.

All the students were actively participated and with listened ardent attention all the topics as well as seriously engaged in practice sessions. Since it is the basic level of training, we focused matrices, on graphical representation and solving of differential equations. Students learnt the basic knowledge MATLAB and felt happy. participating in the training.



MATLAB

MATLAB, short for MATrix LABoratory, is a high-level programming language and interactive environment widely used in various fields, particularly in engineering, science, and mathematics.

MATLAB is renowned for its powerful numerical computing capabilities, making it suitable for a wide range of mathematical operations, including linear algebra, optimization, and statistics

With its extensive set of toolboxes, MATLAB is used for developing and implementing machine learning and deep learning algorithms.

Because of its versatility, it was introduced and instructed to students identified.





R-Programming Languages Workshop

The department of Mathematics & Humanities, in collaboration with the department of MCA, conducted a five-day workshop titled "R-Programming Languages" spanning from 17th to 22nd November 2023. Prof. Sri. V.Bhaskara Murthy, HOD of MCA, was a trainer for this five consecutive days program.

It was conducted to final year MSCs students including 40 members. Everyday session was bifurcated into two parts. In the first part, theory part was elucidated, and in the second part, lab session happened on the taught topics.

The resource person elaborated and elucidated the significance of R-Programming languages in detail. The lecture was lucid, allowing the students to fully grasp the concepts presented during all five days.

At the conclusion of the first scheduled training program, Dr. IRK Raju, Principal of BVRC, along with Sri. Ch.S.V.Satyanarayana, Vice-Principal, and Sri. HOD of K.Narayanaraju, Mathematics & Humanities, appreciated all the participants in the training for their eagerness to learn innovative and lie changing programs that are ruling over the world. He also shared that it is imperative everybody very should keep the knowledge of what they learnt, having daily practice spending some time every day.





CERTIFICATE TRAINING PROGRAM on Introduction to Python, SQL, and TABLEAU

The B V Raju College organized a certificate course for students from Vishnu Dental College, Vishnupur Bhimavaram focusing on providing fundamental knowledge in Python, SQL, and Tableau.

The course, held from the first week of November 2023 to the third week of December 2023, aimed to equip participants with essential skills applicable to their future studies in the MS program.

The course featured distinguished instructors, including Dr. I R Krishnam Raju, Dr. V Bhaskar Murthy, Mr.Naresh Bhimavarapu, and Mr. M N Ravindra Babu. These experts brought a wealth of knowledge and experience to the classroom, ensuring a high-quality learning experience for the participants.

Python:

The Python module covered the importance of programming and the role of Python in informatics.

DBMS-SQL:

The Database Management System (DBMS) and SQL segment included, the introduction to databases, emphasizing entities, attributes, keys, and database design.

Tableau:

The Tableau module included an environment setup, followed by an exploration of design flow, datatypes, and file types.



WORKSHOP on Web Application Development using PHP and MySQL



WORKSHOP on Web Application Development using PHP and MySQL

The Department of Computer Science organized comprehensive workshop Web Application Development Using PHP and MySQL from October 30, 2023, to November 04, 2023. The workshop aimed to equip participants with essential skills in web development, focusing on PHP and MySQL technologies. The event covered a range of topics, including HTML basics, webpage layout using Bootstrap, MySQL environment, and various PHP operations.

Embarking on the workshop for few consecutive days, students acquired the valuable knowledge with respect of Web applications.



Mr. Naresh Bhimavarapu (Associate Professor)

Mr. Naga Ravindra Babu M (Associate Professor)

Mr. A Satya Vamsi Kumar (Assistant Professor)

Inaugural Address by Principal Dr. I R Krishnam Raju:

Dr. I R Krishnam Raju initiated the workshop with an insightful introduction, emphasizing the significance of web development the current technological landscape. He highlighted the importance of staying abreast of industry trends and acquiring practical skills in web application development. The Principal acknowledged the crucial role that PHP and MySQL play in creating dynamic and interactive web solutions.

Mr. R Rama Rao, the Head of the Department of Computer Science, delivered an engaging speech, setting the tone for the workshop. Mr. R Rama Rao emphasized the significance of the covered topics and encouraged active participation from the attendees.



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Workshop Highlights

Resource

persons

Interactive sessions with handson exercises.

Real-world applications through group projects.

Acquisition of academic concepts knowledge with full satisfaction. Timely coordination and support by dedicated coordinators.

Participant engagement through question and answer sessions. Certificates of participation distributed to all attendees

Impressive and sounding feedback from students of their learning.





Workshop on MS Office for Smt. B. Seetha Polytechnic College

The Computer Science faculty from B V Raju College conducted a comprehensive workshop on Microsoft Office for the teaching and non-teaching staff of Smt. B Seetha Polytechnic College. The workshop aimed to enhance the participants' proficiency in MS Word, MS Excel, and MS PowerPoint, providing them with essential skills for both personal and professional use.

The workshop provided structured and comprehensive learning experience, allowing participants to enhance their MS Office skills. The hands-on coupled with approach, individual attention from the experienced faculty, ensured that both teaching and nonteaching staff gained practical insights into the applications of MS Word, MS Excel, and MS PowerPoint.

The MS Office workshop was a resounding success, equipping the participants with valuable skills that will contribute to their professional development. The Computer Science faculty from B V Raju College is committed to fostering ongoing learning opportunities and looks forward to future collaborations with Smt. Seetha Polytechnic В College. It was very useful and informative session.

B Naresh - MS Word: Mr. B Naresh led an engaging session on MS Word, covering fundamental features such as document creation, formatting, and collaboration. Participants gained insights into advanced tools and techniques to optimize their document creation process.



V Neelima - MS Word: Ms. V Neelima led the non-teaching staff through an informative session on MS Word, emphasizing practical applications in administrative tasks. **Participants** gained proficiency in document creation, formatting, and collaboration features.



M N Ravindra - MS Excel: Mr. M N Ravindra focused on MS Excel, imparting knowledge on spreadsheet creation, data analysis, and visualization. The session included hands-on exercises to ensure participants could apply their skills in realworld scenarios.



G Chakradara Rao - MS Excel: Mr. G Chakradara Rao conducted a hands-on session on MS Excel tailored for the needs of non-teaching staff. Topics covered included spreadsheet creation, data organization, and basic data analysis.



G Ganga Bhavani - MS PowerPoint:

Ms. G Ganga Bhavani delivered an insightful session on MS PowerPoint, focusing on creating visually appealing presentations. The non-teaching staff learned to effectively communicate information through slides and engage their audience.





POSTER PRESENTATION

9th On October 2023. the Computer department of Science, B V Raju College, conducted Poster presentation in the library. Through graphics, and other visual aids, a poster presentation research a visual representation. It led the department, as a result, to conduct poster presentation on the newest advancements in computer science.

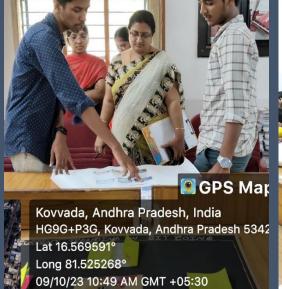
Inaugural address by officials

Dr. I. R. Krishnam Raju, Principal of BVRC, Sri. Ch. S.V. Satyanarayana, Vice-Principal, and Head of Computer Science Mr. R. Rama Rao addressed all the participants gathered to their posters and display presentations. They expressed their appreciation for showing an interest to expand their skills that obligatory for everyone, explaining its importance giving illustrations. A total of 95 students from all branches of computer science stream are actively taking part in this activity.

Judgement

Mr. Y. Srinivasa Raju, Assistant Professor., and Ms. K. Raja Rajeswari, Assistant Professor., from the department of MCA acted as judges for evaluating students presented posters on computer science latest technologies. Judgement became a challenge for judges to express the results. considering parameters already decided, they judged.











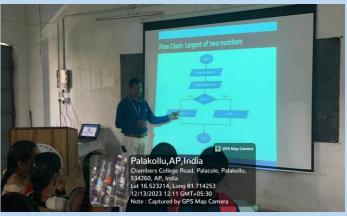
GUEST LECTURE GIVEN at BRR & GKR Chambers Degree and PG College

Mr. Naresh Bhimavarapu, Associate Professor Department of Computer Science at B V Raju College, delivered an insightful guest lecture on "Exploring Flow Charts using Raptor" at BRR & GKR Chamber's Degree and PG College, Palakol, on 13-12-2023. The lecture was tailored for I BSc students, aiming to introduce and delve into the practical aspects of algorithm design and visualization using flow charts with the Raptor programming environment.

He covered essential topics for I BSc students, including algorithm basics, characteristics, and the use of flow charts for problem-solving. He introduced Raptor, a user-friendly programming tool, explaining its role in translating algorithms into executable code. The practical session involved exploring the Raptor interface and creating example flow charts.

Students actively participated in the session, posing relevant questions and engaging in hands-on activities. The practical examples using Raptor enhanced their understanding of algorithmic concepts.





GUEST LECTURE GIVEN at RRDS Degree College

On 02nd December, 2023, Mr. G.Chakradhara Rao from the department of Computer Science from B.V.Raju College, gave guest lecture at RRDS Govt. Degree College situated in Bhimavaram on a subject titled "Operating Systems" for the final year students. Aiming to enable the students understand the prominence of operating systems including, History of Python, Installation of Python, Date types, Types of Networks and Topology, he took one day session.

The lecture was inaugurated by the HOD of Computer Science at RRDS Degree College, addressed all the student community gathering about the subject presented.

He gave thought provoking lecture using power point presentation and gave many illustrations. He elaborated Python and Networks in detail. Students felt happy with the presentation.

He was, at the conclusion, felicitated by the authorities.





01 December 2023



DRAMA

The power of drama is being recognised as one of the most effective ways to develop language skills of the students. So, we, the department of English under the name of English Eclat, conducted Drama, an activity, on 1 December 2023. Around 10 teams teeming with 90 members participated in Drama activity.

What is Drama?

Drama is a mode of fictional representation through dialogue and performance. Drama is also a type of a play written for theatre, television, radio, and film.

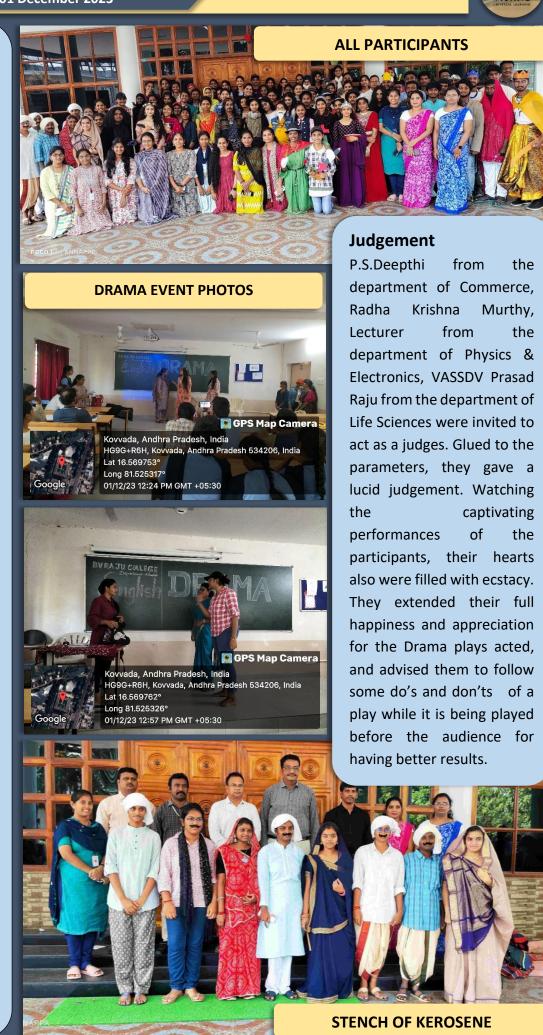
In simple words, a drama is a composition in verse or prose presenting a story in pantomime or dialogue. It contains conflict of characters, particularly the ones who perform in front of audience on the stage.

Inaugural address

Dr. IRK Raju, Principal of BVRC, and Sri. Ch.S.V.Satyanarayana, Vice-Principal addressed the all the Drama teams, extending their admiration for showing a great liking for this activity. They also shared that with this activity they had become cynosure for the entire college and wished.

Performance

All 10 teams competed with one another, following the parameters devised by judges. Every participant put vitality in their roles.



01 December 2023



Importance of Drama

Drama promotes communication skills, teamwork, dialogue, negotiation, socialization. lt develops soft skills and emotional intelligence in young people. lt stimulates the and imagination creativity.It develops a better understanding of human behaviour and empathy with situations that might seem distant. It allows the development of a critical thinking and allows them to make better and more conscious decisions. It encourages them to use their bodies and voices. It encourages and inspires them to speak up boldly in front of others.

Highlights

All 10 teams used properties and cosmetics to bring out compelling outcomes including more engagement of audience and enchanting visual appearance while acting on the dais. Most of the faculty had eagerness to watch Drama event. They practised this drama play for one month ahead and competed in the drama.

Conclusion

At the end of the event, Dr. I.R.K.Raju, Principal along with Sri.Ch.S.V.Satyanarayana Vice-Principal commended the students for their dedication and enthusiasm towards the event. They also shared that students should participate in more events to enhance their abilities.



Dramas played by Second year degree students

20 November 2023



COMPERING COMPETITION

On 20 November 2023, the department of English hosted Compering competition. In this regard, Students who are interested in Compering Competition were selected and given enough time to practice. They were asked to prepare anchoring script and to be prepared for the competition on the scheduled date.

Reading teaches you new words and perspectives. helps strengthen language and sharpens sentence structure. It gives you a better command over the language. All of these are critical to being a good speaker. As a result, the department of English decided to host Compering competition, а reading activity.

Compering competition is more than a reading skill. As it is said that **LSRW** are central to achieving an effective communication skills. Reading a book with ease and effectiveness is somewhat difficult to many. To improve abilities of reading skills, this competition has been devised. Compering competition was intended to enhance language skills as well as reading skills. A person who comperes or anchors the show is called an anchor or compere. The role of an anchor is to give the audience an idea of the program ahead and keep them engaged and aware of the next program. An anchor should exhibit spontaneity, originality, and genuineness.



Objectives

Compering or Anchoring amidst the public develops the following qualities of students.

- Language fluency
- Confidence, Right body language, Presence of mind, organising skills
- Ability to deal with the technicians, event organizers, and guest speakers.

Conclusion

Students, who participated and demonstrated their abilities in reading skills, felt very happy with regard to Compering competition. They learnt much experience that how to read with more ease and effectiveness an anchoring script among the public. Students that were not selected were also happy concerning the competition.

13 October 2023



STORY RETELLING

on 13 October 2023, the department of English, B.V.Raju College conducted a club activity called "Story Retelling" for second year degree students. It was predominantly designed for the students who are appearing for job interviews.

Now a days, most of the companies that host placements drives focus on communication assessment rounds, because they want the students who possess necessarv skills like skills, communication comprehension skills, presentation skills, memorization skills, soft skills, etc,. Optimal performance of a job aspirant can be identified by means of this communication assessment test. For this reason, they include story retelling, an activity, in communication assessment rounds. They think that it is a potential tool to find out the best with all one necessary employability skills for a job.

The department of English also opined that story retelling activity that helps students to expand their language skills for a successful career and conducted this for especially for second year degree students. At the time of activity, students are made to listen to an audio that is only 2 minutes long once. Then, they will have to grab the story and required to repeat it in their own words when asked after one



minute of time is given to them for brainstorming over the heard story. While retelling the story, they tend to be careful with the fluency, communication skills, narration skills, memorization skills, comprehension skills, presentation skills that are obligatory for a student. On the basis of these set of skills, they will be selected in the placements drives.

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Conclusion

Students that are ambitious in terms of achieving their goals participated in the activity and indulged in the activity while retelling the story presented before them. Indulging in the activity was a significant feedback that they are quiet conscientious.



POSTER PRESENTATION

The department of M.Sc chemistry conducted a club activity titled Poster presentation on 25th November 2023. With the goal of mastering the subject knowledge student's academics, department decided to conduct this. Poster presentation is also an activity that enhances student's communication skills and presentation skills.

Sri. Ch.S.V.Satyanarayana, Viceprincipal of BVRC, inaugurated the program, addressing the participants gathering and congratulated for preparing eyecatching posters with clear-cut information.

Mrs. J.Padmavathi who led the execution of all rounds and schedules as per plan devised in advance. The department effectively conducted the activity.









Computer Skills enhancement workshop by Computer Science

The department of M.Sc held a workshop for the first year students in association with the department of Computer Science, ranging from 01 to 03 November 2023. In this program, 3 faculty members (Ms. v. Neelima, Ms. G. Ganga Bhavani & Ms. K. Meenakshi got involved.

The workshop aimed to enhance the participants' proficiency in MS Word, Excel, MS and PowerPoint, providing them with essential skills for both personal professional and use. workshop provided a structured comprehensive learning experience, allowing participants to enhance their MS Office skills.



Students learnt the necessary knowledge of computer that is obligatory for every student to become successful in this machine learning era. They felt happy with the faculty and workshop.









GUEST LECTURE – TITLED "BLOCK CHAIN TECHNOLOGY"

A Guest Lecture titled "Block Chain Technology" was conducted by Mr.M.Sai Prasanth, a Block chain developer, Tech Mahindra chair, IEEE Education society YP adhoc committee IEE TAB Young professionals representative of IEEE Education society to all the MCA students at colloquium on 16 October 2023.

Mr.M.Sai Prasanth, elucidated the importance of Block Chain Technology and its application in detail. He also guided students towards the importance of IEEE membership and its benefits for them. He, finally, highlighted how blockchain helps in the verification and traceability of multistep transactions needing verification and traceability. It can provide secure transactions, reduce compliance costs, and speed up data transfer processing.



An MOU with Cybersecurity Centre of Excellence

On November 2023, an MOU was formally signed between the Cybersecurity Center of Excellence, Data Security Council of India, Telangana, and the department of MCA at B.V.Raju College, Bhimavaram, AP.



MEMORANDUM OF UNDERSTANDING (MoU) Between



CYBERSECURITY CENTRE OF EXCELLENCE, TELANGANA

And

B.V. RAJU COLLEGE, VISHNUPUR, BHIMAVARAM



BVRC ESTD 1999
B V Raju College
Accredited by NAAC B** Grade



on "Introduction to DevOps on WS"

On 20th December 2023, the department of MCA conducted a cognizance program titled "Introduction to DevOps on WS". Mr. V.Jagadeesh, who was alumni and studied MCA from 2003 to 2006 in B.V.Raju College, is now working in USA and founder of VFourTech, USA.

He explained the importance of Devops in AWS. DevOps aims to bridge the gap between developers and operations teams by encouraging communication and collaboration. DevOps brings together the development and operations groups for a faster, more accurate, and more delivery responsive software experience.





NIPUNA-2023

The department **MCA** conducted an academic event titled "Nipuna-2023", a two-day event, comprising of Paper presentation on the latest advance technologies, Technical quiz, Poster presentation on the latest advanced technologies, and Coding contest, on 22nd & 23rd December 2023.

With the goal of getting the students involved in academics and enhance the skills that are necessary for the bright future.

Dr. I.R.K Raju, Principal of BVRC, Sri. Ch.V.S.Satyanarayana, Vice-Principal, and HOD, Dr. V.Bhaskara Murthy extended their appreciation for the students efforts in Nipuna2023.





A session on "Internet of Things: Fundamentals and Application"

On 01st December 2023, the department of MCA, conducted an academic event titled "Internet of Things: Fundamentals and Applications", for second year MCA students. Mrs. K.R.Rajeswari, Asst. Professor, acted as a facilitator for the program.

The program included basics of lot, its challenges, its applications and its benefits in both business and consumer space. It also focused on why it is imperative that every learner should learn.

She played a crucial role in providing optimal learning experience of the program.







FRESHER'S and FAREWELL PARTY for MCA STUDENTS

On 16th December 2023, the department of MCA organised Freshers and Farewell party titled "Ciao" for MCA students. It was inaugurated by Dr. I.R.K.Raju, Principal of BVRC and Sri. Ch.S.V.Satyanarayana, Vice-Principal and Dr. V.Bhaskara Murthy, HOD of MCA, addressing all the gathering, including MCA first and second year students.

Afterwards, the students who came with good attire, elaborate hairstyles, and make up, became cynosure for the entire event. They fully immersed in the cultural events. It continued up to 4 pm in the evening and ended with final message by Principal and Vice-Principal.





A brief talk on importance of psychology for students

The department of **MCA** conducted а session on Psychology for first year MCA students on 07th November 2023. For this program, Dr. Bhavani Prakash was invited to give a lecture on psychological issues that lead people to confront many problems and how to cure them with effective and efficient outcomes.

She elucidated every detail with clarity and perfection. Her volubility of speech had no bounds. Her speech was engrossing. Students were greatly absorbed in the lecture and showed great zest for the it.



Music program – Igniting passion for music among the students

The department of **MCA** conducted a music program to ignite passion for music among the first-year students on 16th November 2023. B.V.Raju College is proponent of cocurricular activities like music because it not only offers entertainment, but also fosters soft skills, including emotional intelligence, positive attitude and others. Composing new music is creation so this program on music arises an interest in music and improves creative abilities.

Mr. Diwakar Subrahmanyam, coordinator, addressed the gathering and shared that music benefits humankind in many ways.



FACULTY ACHIEVEMENTS

NPTEL CERTIFICATION



With the goal of developing professional growth, as the teacher is a continuous learner, the academic staff from various departments of B.V.Raju College successfully accomplished NPTEL (National Programme on Technology Enhanced Learning) Certification courses.



NPTEL CERTIFICATION





















Elite

NPTEL Online Certification (Funded by the MoE, Govt. of India)



This certificate is awarded to P MADHURASUBHASHINI

for successfully completing the course

Applied Numerical Methods

with a consolidated score of 76

Online Assignments 21.5/25 Proctored Exam 54/75

Total number of candidates certified in this course: 32

Pathish Prof. B. V. Ratish Kumar man, Centre for Continuing Education IIT Kanpur

Jul-Oct 2023 (12 week course)





Indian Institute of Technology Kanpur





Elite

Online Certification (Funded by the MOE, Govt. of India)



This certificate is awarded to NILLA DURGA SOMESWARA RAO

for successfully completing the course

Management Accounting

with a consolidated score of 61 Online Assignments 20.5/25 Proctored Exam 40.5/75

Total number of candidates certified in this course: 333



Jul-Oct 2023

(12 week course)





Indian Institute of Technology Roorkee





Roll No: NPTEL23MG101S536100435





Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to D S PRIYADARSINI

for successfully completing the course

Discrete Mathematics

with a consolidated score of 55

Online Assignments 20.53/25 Proctored Exam 34.5/75

Total number of candidates certified in this course: 430

Devendra Jalihal

Prof. Devendra Jalihal
Chairperson,
Centre for Outreach and Digital Education. ITM

Jul-Oct 2023 (12 week course)





Indian Institute of Technology Madras

STUDENTS ACHIEVEMENTS

NPTEL CERTIFICATION



Students of B.V.Raju College are encouraged to engage in NPTEL Certification courses because it nurtures them with effective and efficient learning and knowledge.











NPTEL CERTIFICATION



















WADHWANI CERTIFICATION







CERTIFICATE OF COMPLETION PRAVALLIKA KORLAPATI from Andhra Pradesh State Council of Higher Education 21st Century Employability Skills Program - Advanced on November 15, 2023

Employability and communication skills Training program Conducted by WADHWANI FOUNDATION



In collaboration with **APSCHE**

CERTIFICATE OF COMPLETION this is to certify that ROHITA GEDDA ndhra Pradesh State Council of Higher Education 21st Century Employability Skills Program - Advanced

Out of 78 second-year students who registered and completed the course, 68 students earned certificates with appreciable percentages, ranging from 98% to 75%.

https://drive.google.com/drive/folders/11McObElcRIRfHtH6urFukz MFqnzWvtLC?usp=sharing







Research Work

Paper publications



Research activities contribute to the development of knowledge. Offering personal and professional growth. Therefore, it is a continuous process. The faculty of B.V.Raju College authored many research papers and published them in national and international journals.

The department of Physics & Electronics

- 1. B. Kiran, HOD, authored and published a paper titled "Lead Zirconium Titanate Nanoceramics And the Impact of Sr Doping on their Electrical Characteristic" with ISSN 2454-9940 in an inter-national journal named Applied Science Engineering and Management (IJASEM).
- 2. V.N.V.Radha Krishna Murthy authored and published a paper titled "Lead Zirconium Titanate Nanoceramics And the Impact of Sr Doping on their Electrical Characteristic" with ISSN 2454-9940 in an international journal named Applied Science Engineering and Management (IJASEM).
- 3. B. Kiran, HOD, authored and published a paper titled "Composite films made of Barium Ferrite Fibers and Poly (Vinylidene Fluoride) Have Interesting Magnetic and Dielectric Characteristics" with ISSN 2229-6107 International Journal of Pure and Applied Science & Technology (IJPAST).
- 4. V.N.V.Radha Krishna Murthy authored and published a paper titled "Composite films made of Barium Ferrite Fibers and Poly (Vinylidene Fluoride) Have Interesting Magnetic and Dielectric Characteristics" with ISSN 2229-6107 in an International Journal of Pure and Applied Science & Technology (IJPAST).
- 5. K.Ewara Prasad authored and published a paper titled "Analysis of Acoustic Channel Characteristics in Shallow water Based on Multipath Model" in an International Journal of Springer Nature Switzerland AG 2024.
- 6. Y.Kiran Kumar authored and published a paper titled "Application of Differential Transform Method in Dependence of Pressure with Altitude" with ISSN 2456-4184 in an International Journal of Novel Research and Development (IJNRD)
- 7. B S Sheshagiri Rao authored and published a paper "Revolutionizing Healthcare: A titled In-Depth **Exploration** of Advanced Medical **Devices** and Electronic innovations" with ISSN - 2349-5162 Journal of Emerging **Technologies** And Innovative Research (JETIR)

- 8. K Eswara Prasad authored and published a paper titled "Analysis of Acoustic Channel Characteristics in Shallow Water Based on Multipath Model" in a journal of Springer Nature Switzerland AG 2024.
- 9. B S Sheshagiri Rao authored and published a paper titled "Transmission Losses Due to Surfacen Reflections in Deep Water for Multipath Model" Springer Nature Switzerland AG 2024 in a journal of Springer Nature Switzerland AG 2024.

The department of Commerce

- 1. D. Sayanarayana authored and published a paper titled "Transfiguring India Agrarian Warehousing Sector with Smart Engineering, Managerial & Environmental Approach" with ISSN 10682 in Easy Chair Publications.
- 2. D. Sayanarayana authored and published a paper titled "BACK GROUND OF INDIAN TAX SYSTEM" with ISSN 2582-3930 in an International Journal of Scientific Research in Engineering and Management (IJSREM)
- 3. B.V.Satya Prakash authored and published a paper titled "Taxation system in India an Overview on GST" with ISSN -10682 in Easy Chair Publications.
- 4. N.D.Someswara Rao authored and published a paper titled "Evaluating the Effectiveness of Different Testing Methods for Spearmans Rank Correlation Coefficient Significance" with ISSN 2319-7064 in International Journal of Science and Research (IJSR).
- 5. N.D.Someswara Rao authored and published a paper titled "Cost Accounting and its Management" with ISSN 10687 in an International Journal of Easy Chair Publications.
- 6. P. Syamala Deepthi authored and published a paper titled "Sole Proprietorship as a soul of Business" with ISSN 10662in an International Journal of Easy Chair Publications.

The department of Mathematics & Humanities

1. A. Ashok Lakshmana Rao authored and published a paper titled "Analytical Approach to Solving Volterra Integral Equations using the Adomian Decomposition Method" with ISSN – 2319-7064in International Journal of Science and Research (IJSR).

Research Work

STORY RETELLING



2. D Radha Krishna authored and published a paper titled "Application of Differential Transform Method in Dependence of Pressure with Altitude" with ISSN – 2456-4184 International Journal of Novel Research and Development (IJNRD).

The department of Chemistry

1.D.Ravi Kumar, HOD, authored and published a paper titled "Numerical approach of First Order Differential Equations Arising in the Time constant of a Sensor" with ISSN – 2320-2882 in an International Journal of Creative Thoughts (IJCRT)

The department of MCA The best Research paper Award

Mr.S.K.Alisha, Associate Professor, the department of MCA, B.V.Raju College, Bhimavaram, was honoured with the Best Paper Award in International Conference for a research paper titled "Algorithm in Advanced Artificial Intelligence." The conference was conducted by the department of CSE, SRKR Engineering College, on 23rd and 24 December 2023.



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