



An ISO Certified Institution

NAAC B<sup>+</sup> Grade in Second Cycle

## S.K.B.R. GOVERNMENT DEGREE COLLEGE

(Affiliated to Acharya Nagarjuna University, Guntur)

Macherla, Palnadu District - 522 426

Volume 4 Issue 1

January, 2025



|  |                         |                       |
|--|-------------------------|-----------------------|
| <b>Editorial Board</b><br><br><b>EDITOR IN CHIEF:</b> Dr.J.Lakshmi Kumari,<br><b>PRINCIPAL</b><br><br><b>EDITOR:</b> Dr.P.Bharathi Devi,<br><b>LECTURER IN COMPUTER SCIENCE</b><br><br><b>EDITORIAL MEMBERS:</b><br>Mr.G.Rajasekhar,<br><b>LECTURER IN ZOOLOGY</b><br><br>Sri.T.Polaiah,<br><b>LECTURER IN ENGLISH</b><br><br>Dr.Walter Ratna Kumar,<br><b>LECTURER IN PHYSICS</b> | Month: January<br>Vol:4 | Year: 2025<br>Issue:1 |
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### **Vision of the College**

The grand vision of SKBR Government Degree College comprehends large interactive areas of Education, Culture, Literature, Arts, Humanities, Science and Technology; the high-quality education at different levels, inculcation of scientific temper and creative thinking, cultivation of character, promotion of dynamism, forward looking outlook. SKBR Government Degree College is still inspired and guided by the same vision.

### **Principal's Desk**

This month, the Pongal and republic day celebrations took place in the campus in a grand manner.

## New Year Celebrations

The Staff Club of SKBR Government Degree College, Macherla, enthusiastically welcomed the New Year with a joyous celebration on the college premises. The event was marked by a spirit of camaraderie and goodwill as both teaching and non-teaching faculty members gathered to usher in 2025 together.

Dr. J. Lakshmi Kumari, Principal, led the celebrations by cutting the ceremonial New Year cake, symbolizing new beginnings and shared aspirations for the year ahead. Her presence and words of encouragement inspired the staff to approach the coming year with renewed dedication and enthusiasm.

The celebration provided an opportunity for the faculty to greet one another, exchange warm wishes, and reflect on the achievements of the past year while looking forward to future successes. The gathering fostered a sense of unity and teamwork, setting a positive tone for the college community as they embark on another year of educational excellence and growth.

The event concluded with light refreshments and an atmosphere filled with optimism and hope for the New Year.



## 76<sup>th</sup> Republic Day Celebrations

The 76th Republic Day celebrations at SKBR GDC, Macherla, took place on January 26, 2025, within the college premises. The event commenced with the Principal, Dr. J. Lakshmi Kumari, hoisting the national flag, while NCC cadets presented a commendable guard of honor.

In her address, Dr. J. Lakshmi Kumari emphasized the importance of students making dedicated efforts to understand and cherish India's rich cultural heritage and values. Vice Principal Dr. B. Srinivasa Rao also spoke on the occasion, highlighting the significant contributions of national leaders in shaping the country's progress. Events like Quiz, Elocution, Essay Writing programmes were conducted and distributed prizes to the winners on this occasion.

The event concluded with the joyful distribution of sweets to all participants, fostering a sense of unity and patriotism.



### Savitribai Phule Birth Anniversary Celebrations

The birth anniversary of Kranti Savitribai Phule, India's first female teacher, was celebrated by the college and BC coordination committee, Palnadu District at college premises on 3<sup>rd</sup> January, 2025. College Principal Dr. Jayalakshmi Kumari presided over the function. College faculty staff, BC Coordination Committee State Coordinator Gundala Saidulu Yadav, District Convener Pathan Jani Basha General Secretary Gurajala Apparao Mahila Kordala Jyothi and students participated in the programme. At the event, the speakers explained to the students about the life and personality of Savitribai Phule, their greatness, their role in women's education, the greatness of those who walked along with their husbands in setting up special schools for women, their services in the eradication of plague and taught the students that respecting the saints means to follow the path shown by them. BC Coordination Committee distributed the snacks to the students.



## CERTIFICATE COURSE ON TAILORING

On 4<sup>th</sup> January, 2025 sewing machines were donated to college's Women Empowerment Cell by Rotary Club, Macherla. The Rotary Club donated these machines to the college, providing the students with a great opportunity for self-employment. Dr.J.Lakshmi Kumari, Principal expressed their heartfelt gratitude to them for this initiative. The event was attended by Rotary Club President Kondaveeti Krishnakumari, Secretary Nimmagadda Surekha, Treasurer Annapareddy Lakshmi, Rotary Club Governor Dr. Ramakotayya, and Program Convener Patan Nagoor Vali. They emphasized that tailoring is the first step toward gaining expertise in the highly popular profession of fashion designing in today's times. They encouraged students to make the most of this valuable opportunity and assured. With this initiative, the Women Empowerment Cell launched a three-month certificate course in tailoring, open to all students on campus as well as members of the neighboring community.



### ఘనంగా సంక్రాంతి సంబరాలు

స్థానిక శ్రీ కాసు బ్రహ్మానంద రెడ్డి ప్రభుత్వ డిగ్రీ కళాశాల నందు తేదీ 10/01/ 2025న సంక్రాంతి పండుగ సందర్భంగా సాంస్కృతిక వ్యవహారాల విభాగం మరియు తెలుగు అధ్యయన శాఖ విభాగం ఆధ్వర్యంలో సంక్రాంతి సంబరాలను ఘనంగా నిర్వహించడం జరిగింది.. ఈ కార్యక్రమాలలో భాగంగా విద్యార్థినిలు సాంప్రదాయక దుస్తుల్లో అలరించడమే కాకుండా "హ్యాండ్లూమ్ వాక్ " కార్యక్రమంలోను ఉత్సాహంగా పాల్గొని బహుమతులను గెలుచుకున్నారు. ఈ కార్యక్రమంలో నిర్వహించిన రంగవల్లల పోటీలలో భాగంగా విద్యార్థినిలు అందమైన రంగవల్లలను తీర్చిదిద్దిన గదు బహుమతులను గెలుచుకున్నారు... విద్యార్థులను ఉత్సాహపరచడం కోసం మ్యూజికల్ ఛైర్స్ ( కుర్చీలాట )ను నిర్వహించి

బహుమతులు ప్రధానం చేయడం జరిగింది.. భోగి మంటలతో విద్యార్థుల నృత్యాలతో పాటుగా పసందైన భోజన ఏర్పాట్లతో కార్యక్రమం ఆద్యాంతం వేడుక లా జరిగిందని కళాశాల ప్రెస్సిపల్ డాక్టర్ j. లక్ష్మీ కుమారి మరియు కార్యక్రమ సమన్వయకర్త తెలుగు అధ్యాపక విభాగం అధ్యాపకురాలు శ్రీమతి ఇ. కల్యాణి తెలియచేసారు.





## National Girl Child Day

The Women Empowerment Cell of SKBR Government Degree College, Macherla, organized a special program on National Girl Child Day to emphasize the importance of empowering and educating girls for a better future on 24<sup>th</sup> January, 2025.

Dr. J. Lakshmi Kumari, Principal, addressed the gathering, highlighting the significance of the girl child in society and the need to provide them with equal opportunities in education, career, and social development.

Dr. B. Walter Ratna Kumar, Lecturer in Physics, emphasized the indispensable role of the girl child, stating that without her, humanity itself would cease to exist. He encouraged the audience to support and uplift girls in all aspects of life.

Dr. K. Kanakaratham, Lecturer in Economics, also spoke on the occasion, shedding light on the economic and social contributions of women and the importance of fostering an inclusive environment where girls can thrive.

The event concluded with an interactive session, where students actively participated and shared their thoughts on gender equality and women's empowerment. The program successfully reinforced the message of empowering the girl child, ensuring that she receives the respect, education, and opportunities she rightfully deserves.



## National Voters Day

Since 2011, National Voters Day has been observed annually on January 25, marking the foundation day of the Election Commission of India on January 25, 1950. In commemoration of this significant occasion, the Department of Political Science and NSS organized a special event on campus.

Dr. J. Lakshmi Kumari, Principal, addressed the gathering, emphasizing the importance of voter registration and active participation in the democratic process. Dr. B. Srinivasa Rao, Lecturer in Hindi, highlighted the value of voting, while Sri

Dr. K. Kanakaratnam, Lecturer in Economics, encouraged students to enroll as voters and underscored the role of voting in electing capable leaders.

As part of the celebrations, a pledge on voting was undertaken, reaffirming the commitment of students, faculty, and attendees to exercise their right to vote responsibly. The event served as a meaningful reminder of the power of democracy and the responsibility of every citizen to contribute to the electoral process.



### 36<sup>th</sup> Road Safety Awareness Programme

A Road Safety Awareness Programme was conducted at SKBR Government Degree College, Macherla, under the auspices of the Police Department as part of the Road Safety Week celebrations in association with NSS Unit on 24<sup>th</sup> January, 2025.

The event was graced by Dr. J. Lakshmi Kumari, Principal of the college, Sri D. Seshareddy, Sub-Inspector (SI), and M. Nageswara Rao, Head Constable. They addressed the gathering and educated the students about the importance of road safety rules and their impact on public life.

#### Key Highlights of the Seminar:

1. Dangers of Overspeeding:

- The speakers emphasized the increasing number of road accidents caused by **rash and negligent driving**.
  - They discussed how **reckless speeding** leads to **fatal consequences**, often resulting in **irreparable loss to families**.
2. **Awareness on Traffic Rules & Safety Measures:**
- The importance of **traffic signals, pedestrian safety, and responsible driving** was explained.
  - Detailed guidance was provided on the significance of **road safety certificates** and adherence to **legal vehicle documentation**.
3. **Helmet & Seat Belt Usage:**
- Students were urged to **always wear helmets and seat belts** while commuting.
  - The importance of **following lane discipline** and **avoiding mobile phone usage while driving** was highlighted.

The event successfully instilled a **sense of responsibility** among students and faculty regarding **safe driving practices**, reinforcing the need for **strict adherence to traffic regulations**.





Sanjay Veerla  
Sr Reporter, మన గుంటూరు

way2.co/f75vcg  
Macherla (M)

### రోడ్డు ప్రమాదాలు ఆందోళన కలిగిస్తున్నాయి: శేషు రెడ్డి

రోడ్డు ప్రమాదాల శాతం ఆందోళన కలిగిస్తున్నాయని మాచర్ల ఎంపీ శేషు రెడ్డి అన్నారు. ఆర్టీవో అధికారుల ఆధ్వర్యంలో పట్టణంలోని శ్రీ కాసు బ్రహ్మానంద రెడ్డి ప్రభుత్వ డిగ్రీ కళాశాలలో రోడ్డు భద్రతా మాసోత్సవాల సందర్భంగా విద్యార్థులకు అవగాహన సదస్సును నిర్వహించారు. శేషు రెడ్డి మాట్లాడుతూ.. రోడ్డు భద్రతా నియమాలను పాటించటం ద్వారా ప్రమాదాలు నివారించవచ్చన్నారు.



## రోడ్డు భద్రత మాసోత్సవాలు

అవగాహన సదస్సు జరిగింది. సదస్సులో మోటార్ వెహికల్ ఇన్సెక్టర్ శేషిరెడ్డి మాట్లాడుతూ రోడ్డు భద్రతా నియమాలను పాటించటం ద్వారా ప్రమాదాలు నివారించవచ్చన్నారు.

మాచర్ల, (ప్రజారక్ష్) ఆర్టీవో అధికారుల ఆధ్వర్యంలో గురువారం పట్టణంలోని శ్రీకాసు బ్రహ్మానందరెడ్డి ప్రభుత్వ డిగ్రీ కళాశాలలో రోడ్డు భద్రతా మాసోత్సవాల సందర్భంగా విద్యార్థులకు

నవవదం వలన జరిగే ప్రమాదాలు తత్ఫలితంగా కుటుంబాలలో జరిగే విపరీత నష్టాలను గురించి, భద్రతా సిగ్నల్స్ను పాటించాల్సిన అవశ్యకత గూర్చి విద్యార్థులకు వివరించారు.

ఈ సదస్సులో కళాశాల డ్రిస్టివల్ డాక్టర్ జె.లక్ష్మి కుమారి, డి.శేషురెడ్డి, ఎం. చాగేశ్వరరావు కళాశాల సిబ్బంది, విద్యార్థులు పాల్గొన్నారు.

## Clean & Green

Under the supervision of the NSS Officer Dr.Y.Vyshnavi, the National Service Scheme (NSS) volunteers actively participated in the Clean and Green initiative on 25<sup>th</sup> January 2025 reinforcing their commitment to environmental sustainability. The NSS officer divides the volunteers and they are supervised by the faculty allotted to them. This regular practice, undertaken as part of the institution's social responsibility, aims to promote cleanliness and greenery within the campus and its surroundings. The activity involved cleaning the college premises, collecting and segregating waste, planting saplings, and maintaining the existing greenery. Volunteers enthusiastically took part in sweeping pathways, removing plastic waste, and watering plants, ensuring a hygienic and eco-friendly environment. Emphasizing the importance of sustainability, awareness sessions were also conducted, highlighting the impact of cleanliness on health and the role of trees in maintaining ecological balance. Faculty members and students actively supported the initiative, making it a collaborative effort towards building a cleaner and greener campus.



## Mahatma Gandhi's Death Anniversary Observed at SKBR Government Degree College

The Department of History at SKBR Government Degree College, Macherla, solemnly observed the death anniversary of Mahatma Gandhi on 30th January 2025, paying tribute to the Father of the Nation and his invaluable contributions to India's freedom struggle.

Dr. J. Lakshmi Kumari, Principal, along with faculty members and students, gathered to honor Gandhi's ideals of non-violence, truth, and peace. A moment of silence was observed as a mark of respect.

Sk. Ayyappa, Guest Faculty in History, addressed the gathering, highlighting Gandhi's philosophy and its relevance in today's world. He emphasized the importance of Gandhian principles in fostering harmony and social justice.

The event concluded with students and faculty members reflecting on Gandhi's vision for an inclusive and self-reliant India, reaffirming their commitment to uphold his values in everyday life.



### **Birth anniversary of Vadde Obanna**

The Department of History at SKBR Government Degree College, Macherla, celebrated the birth anniversary of Vadde Obanna (falls on 11<sup>th</sup> January) on 10<sup>th</sup> January, a revered warrior and freedom fighter, with great respect and enthusiasm.

Dr. J. Lakshmi Kumari, Principal, along with faculty members and students, paid floral tributes to **Vadde Obanna**, acknowledging his bravery and contributions to the fight against oppression.

**Mr.M.Papa Rao**, Contract Faculty in Political Science, delivered an insightful talk on Vadde Obanna's role in resisting injustice and his dedication to protecting the rights of the people. He emphasized the importance of remembering and drawing inspiration from such historical figures.

The event concluded with students participating in discussions on **regional freedom fighters and their impact on history**, reinforcing the significance of preserving and honoring their legacy.

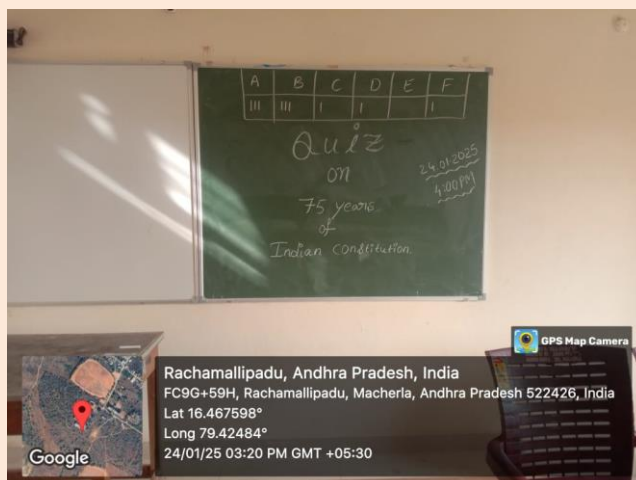


## Competitions Held on the Occasion of 76<sup>th</sup> Republic Day

The following competitions held in the college premises on the occasion of 76th Republic Day by Department of Hindi.

- ✚ Quiz on Cultural Heritage and Traditions of India
- ✚ Quiz on 75 Years of Indian Constitution
- ✚ Quiz on War Heroes of India
- ✚ Essay Writing Competition on “The Invincible Journey of the Indian Republic Past Present and Future”
- ✚ Invitation Card Design
- ✚ Painting contest on the theme “Rachnaatmak Bhaarat”.

Total 45 students benefitted from this programme



## Student Achievements

The following students Won prizes in Rangoli competitions organized by Vasavi Club on 9<sup>th</sup> January, 2025.

| Sl.No. | Name of the Student | Group            |
|--------|---------------------|------------------|
| 1      | Bhavani             | II BA            |
| 2      | Anusha              | I BA             |
| 3      | Nandini             | I B.Com(CA)      |
| 4      | Madhu Niranjana     | I B.Com(CA)      |
| 5      | Sravani             | I B.Com(CA)      |
| 6      | Kalyani             | I B.Com(General) |



The following students won prizes in the competitions held in the college premises on the occasion of 76th Republic Day by Department of Hindi on 23<sup>rd</sup> January to 25<sup>th</sup> January, 2025.

| Sl.No. | Name of the Event | Name of the Student                               | Prize |
|--------|-------------------|---|-------|
| 1      | Invitation Card   | U.Divya Bhargavi of I Zoology                     | I     |
|        |                   | A.Abhinaya of I Zoology                           | II    |
|        |                   | U.Bhavani of II BA                                | III   |
| 2      | Quiz              | A.Sudhakar of III MPCs<br>M.Venkatesh of III MPCs | I     |

|   |               |  |     |
|---|---------------|--|-----|
|   |               | U.Bhavani of II<br>BA<br>N.Kiran of I BA   |     |
|   |               | U.Durga<br>Bhavani of I<br>Zoology<br>M.Abhinaya of I<br>Zoology<br>U.Kaveri of I<br>Computer<br>Scienc<br>A.Jyothsna of I<br>Zoology<br>Navya of I BA | II  |
| 3 | Essay Writing | A.Jyothsna of I<br>Zoology   | I   |
|   |               | A.Sudhakar of<br>III MPCs  | II  |
|   |               | G.Srilatha of I<br>B.Com   | III |
| 4 | Painting      | U.Divya Bhavani<br>of I Zoology  | I   |
|   |               | V.Madhu<br>Niranjan of I<br>B.com  | II  |
|   |               | U.Bhavani of II<br>BA  | III |





Third semester results released on 30<sup>th</sup> January, 2025 for the A.Y.2024-2025.

## Staff Achievements

**Dr.P.Bharathi Devi**

**Lecturer in Computer Science**

- Participated and presented a paper on “Knapsack-Driven DNA Cryptography: A New Paradigm for Secure Data Encryption” in 2<sup>nd</sup> International Conference on Computing for Science, Engineering & Artificial Intelligence, hosted by the California State University USA & PSCMRCET, Vijayawada, India on 27<sup>-28</sup> December 2024 organized by the Department of CSE & Datascience & MCA.



- Published paper on "Matrix Rotation Cipher with Graph-Based Key Generation for Secure Message Encryption," *2024 IEEE 16th International Conference on Computational Intelligence and Communication Networks (CICN)*, Indore, India, 2024, pp. 683-687, doi: 10.1109/CICN63059.2024.10847335.

<https://ieeexplore.ieee.org/abstract/document/10847335>

### Dr.P.Rama Bhadra Murthy Lecturer in Mathematics

- Participated and presented a paper on "Knapsack-Driven DNA Cryptography: A New Paradigm for Secure Data Encryption" in 2<sup>nd</sup> International Conference on Computing for Science, Engineering & Artificial Intelligence, hosted by the California State University USA & PSCMRCET, Vijayawada, India on 27<sup>-28</sup> December 2024 organized by the Department of CSE & Datascience & MCA.



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<https://ieeexplore.ieee.org/abstract/document/10847335>

**Dr.M.Yanadi Rao**

**Lecturer in Chemistry**

- Has participated in International Webinar on "Research Methodology in Material Science on 23<sup>rd</sup> & 24<sup>th</sup> January, 2025 organized by Departments of Chemistry, Physics, & IQAC in association with Government Degree College, Eluru & SVRM College, Nagaram.

**Y.V.N.R GOVERNMENT DEGREE COLLEGE**

KAIKALURU, ELURU DIST., A.P - 521333.

AFFILIATED TO KRISHNA UNIVERSITY

NAAC GRADE "A" [CGPA 3.13],

ISO CERTIFICATION 9001: 2015.



**Certificate of Participation**



Two-day International Webinar

on

**RESEARCH METHODOLOGY IN MATERIALS  
SCIENCES (IWRMMS -2025)**

Organized by

Departments of Chemistry, Physics, & IQAC

in Association with

Government Degree College, Eluru

&

SVRM College, Nagaram



This is to Certify that

**Dr. Macherla.Yanadi Rao**

lecturer in chemistry

S.K.B.R.Government Degree College - Macherla

has participated in International Webinar on **Research Methodology in  
Materials Science**- on 23rd & 24th January 2025.

Dr. G. Giribabu  
PRINCIPAL  
Government Degree  
College, Eluru

Dr. A. Hari Krishna  
PRINCIPAL  
SVRM College,  
Nagaram

Dr. R. Jalababu  
IQAC CO-ORDINATOR  
Y.V.N.R. Government Degree College,  
Kailaluru

Dr. Y. Sreelatha  
PRINCIPAL  
Y.V.N.R. Government Degree College,  
Kailaluru