

JNANA JYOTHI



March'2022

Monthly College News Letter

Vol. 1: No. 3



Government Degree College, Rajam, Srikakulam Dist., A.P.

(Affiliated To Dr B.R Ambedkar University, Srikakulam, A.P.)

Speak piety....

మంగళం కోసలేన్ద్రాయ మహనీయ గుణాత్మ సే చక్రవర్తి తనూజాయ సార్వభౌమాయ మన్గళమ్

O Rama! The king of Kosala! Embedded with exemplary qualities! Son of great emperor, king Dasaradha! May luck befall you all the way. Powerful words always have a powerful influence on us. If so, where does that power come from? Enormity of good intentions and feelings unleashes that power. Our language is influenced by such intentions, feelings and attitude.

Hence our intentions choose their language- good, bad or worst. Don't we know the language that we use has an effect on our relations, at personal and official levels? Personality, positivity of mind, skills are only modern buzz words that our ancestors didn't know of?

Well, the lines above mentioned don't spell in positive vibrations? The lines brim with hope, confidence, support, camaraderie and respect. Those are certainly words that may help add to one's exuberance.

Why so many acronyms, not a single gentle word? Like one bad and hurting cuss word can act as enough pull to drag us to the depths, gentle words when they are many times repeated with their acrobatic turns of meaning, It is a stimuli for life, because it settles in one's heart. A single worded curse has great intensity and is capable of shaking one's being to the core though, and as quick is its impact, It finds as easy an escape route and rids itself of its intensity. And at last howsoever harsh may be the slash, it is forgotten without a trace. As it's frequency touches the heights, its effect is erased as much and it finally turns useless and ineffective as well to turn people to good ways.

A word with good intentions, when it is repeated many times, is a mantra. It will have a mantric effect. Such an effect that the wish is fulfilled. A negative always assumes greater intensity because it results from an irrepressible anger, sorrow, hatred or jealousy, and hence is capable of greater and quicker ruin.

Hence good words have to be repeated, as much as possible for a good effect. Bad words are intended, and so they do not need repetition. Hence Negative and bad words, under no circumstances be used. Curses of our rishis only point to this fact and seek to serve as a warning against bad and impropitious words. Not that those great souls sometimes are incapable of it. Even while they can serve as a guide to ordinary mortals, in the story it has a greater purpose, rather a greater divine justice.

స్వస్తి ప్రజాభ్య: పరిపాలయవ్తాం, న్యాయేన మార్గేన మహీం మహీశా, గోట్రాహ్మణేభ్య: శుభమస్తు నిత్యం లోకా:సమస్తా: సుఖినోభవన్తు (to be continued...)

From the Editor's Desk



Dr. P .SWAPNA HAINDAVEE, M.A. Ph.D PRINCIPAL , GDC, RAJAM

- **SPEAK PIETY**
- * A NEW HOPE
- * ROCKET LAUNCHING
- *** JEWEL IN THE CROWN**
- * AVISHKAR
- * ZOOLOGY FIELD TRIP
- * WOMEN'S DAY
- POTTI SREERAMULU JAYANTI

A New hope- The Telugu New Year

Yet another year and yet another moment for hope. The name itself sounds propitious and we are ready to set about on the missions impossible. A few are ready to mock the Mount Everest and claim that they are taller and stronger.

They have favorable astrological readings and that left their spirits really soaring.

An Ugadi is both the occasion of celebration, as also the time for observing restraint and caution. Yes, like that we usually travel on a pressed turf, for our safety. Listening to the stars, is bracing yourself up against the odds. You are cautious here. You rather jog than sprint here. Every Ugadi brings along a new hope and is like celebrating our birthday every year with a new hope. A favorable Ugadi is a well laid out road.

We hope against hope that we have all glory, luck and wealth, fully knowing it is not the case. If not all, at least we have a few things making us happy. The message Ugadi brings every year is that we still can look up to the future, failure or success. It is keep us down to earth.

Our traditions and festivals as well suggest that nothing is all in all and something is yet to be, worthy of hope. They drive home only 'hope', nothing else. 'Ugadi' meaning ' the beginning of a new age' reinforces only 'hope' and acts as a fortress against heart ache, heart break and death for unconsummated love.



Jewel in the Crown



Does science chose Jewels or vice-versa? Definitely science demands a greater wit, to study. To master it, make a career and excel, it requires an exceptional zeal. A matter of pride to the college that Dr. J. Chandrasekhararao of our Physics department has reached yet another mile stone. He was conferred with 'Teaching Excellence Award' of International Organized Research on 24 January on the occasion of International Day of Education.

For his efforts to motivate the students towards excellence in science, for conducting workshops for teachers and students, fairs, programmes like Anveshika, even in remote places like Sakur, for preparing 100 above cost effective teaching learning materials and for attending India International Science Festival (IISF) for 3 consecutive years as resource person organized by Ministry of Earth Sciences, Government of India, he was given this award.

A function to felicitate him was organized in the college on this occasion. The principal, staff and students congratulated him on the occasion. Dr. Chandrasekhara rao thanked all for their cooperation. He has indeed made the institution proud.

Aavishkar



coming out with innovations in science.

Think differently', says science. Questioning begins all science. Why is apple not going upward rather, than come down? set Newton on thinking. Scientific temper peps up science. Science is the modern day buzz word. Science is exploring itself afresh every day and its fruits are today felt like never before. Active participation of younger generation is behind the development of all this science.

Enthusiastic teachers here, at their level are encouraging scientific temper among students. The students here are practicing scientific laws and where ever possible they are

Aavishkar, our college students participated showcases one such innovation and it was rightly chosen for the 3prize at Avishkar competitions held at Rajahmundry, Adikavi Nannayya University.

It was a real Aavishkar for our college students, in that they came up with a novel invention. It is a common sight that when a railway gate is closed, it causes a great traffic jam. Trauma of patent in an ambulance is greater and often precious time is lost in the waiting.

As a solution to the delay, the project developed by college, arranged lifts on both the sides of the gate which help lift the ambulance to the opposite side. It is cost effective and can easily be implemented in the real-life situations. No wonder this project was the only project to be selected for a prize. The other two, the First and second prizes went to projects from Engineering college students. Really this is an occasion to celebrate. Three Cheers to our winning team!



An Enriching Experience -The Zoology trip

Field trips add pleasure to the learning and as well afford a practical experience. Science requires practical experience of the things more than the knowledge of the theory. Hence Labs and trips are made part of learning for science students.





Our college students, of 111 CBZ group, a group of 32, with the prior permission of the college Principal and under the leadership of Dr. Ramachandra Rao, Lecturer in zoology visited Rajalakshmi poultry farm at Boddam and a dairy farm at Kithavalasa and practically saw how cows are fed, how milk is collected, how it is distributed, maintenance of cow sheds, maintenance of poultry farm,

Disposal of litter, health care, timings of food supply, maintenance of records etc and prepared a report.

Students had really an enriching experience and enjoyed every bit of the trip.

Embodiment of Virtue - Woman



International women's day was celebrated with great enthusiasm and élan in our college. Arrangements for the programme had begun quite early in the morning and students started pouring in with haste unusual to them. Rightly so, Commerce class room was chosen to be the stage for the programme.

The town planning officer of Rajam, Smt. Janaki, who was known for her dynamism and Smt. Pavani, warden, B.C.Welfare department, known for her love towards the students and for her sincerity were the guests on the day. Girl students under the guidance of Dr. Radha, lecturer in Botony, rather narrowly missed a trample or two in their hurry to arrange things in place.

Presiding over the function, the na Mu principal of college, Dr. P. Swapna Haindavi was at her eloquent best in her speech and unhesitantly sided with women, wherever they are. Mother suffers a lot before she brings a baby into this world. She advised the students to be responsible and sincere, keeping in view that mother had borne many pains before she delivered. We have to give them solace and comfort and make her forget all her pains. Learning is made easier today, she added saying that mobile has facilitated learning of many things.

Satva Guna reigning woman is a Durgama also and is capable of forcing the path of dharma on people. She is known for observing dharma in her many roles as a daughter, wife, mother, aunt, sister, friend and in handling all those roles, she is unparalleled in her brilliance. We are different people at a temple, school, office, and a park. A woman is a guide for one on behavior, and a woman knows better than anyone else to manage a complete transformation in all the roles she takes up. Hence students have to learn to be descent in a college.



Woman is a standing example for respectfulness in that she accords a higher place to her husband. There she is respecting age, learning and hard work in that. Saying that a woman is symbol of strength, virtue and love and all other virtues, principal was all cheers at women coming out flying colors in all fields.

The town planning officer, Smt. Janaki, in her speech drew attention to the fact that women have to handle the right rope walk as a wife at home and employee in office. Performing our duty with sincerity and responsibility is the highest kind of virtue. undertaking all our duties with honesty is living a life of values. Our behaviour brings us respect, she said concluding that our misdemeanor is observed by people.

B.C. welfare officer, Smt. Pavani advised the students to utilize their time properly and prepare well for competitive exams, even while they are in the college.



World working women congress placed proposals for celebration of women's day in 1910, which at last materialized by the U.N.O resolution in 1970. More than half are women of the 132 crores population of India. Dr. Surya Rao, Vice principal of the college impressed everyone with his brilliant speech filled mostly with facts and figures, and rounded off his speech sounding a warning that the home where women are not respected, it is bound to face destruction.

Dr. Tarakeswararao, IQAC coordinator and lecturer in Telugu narrated the valor of Susumuru Gundamma, who dared the British bullets, and Srikakulam leading light, weight lifter Karanam

Malleswari as examples of woman power, and expressed happiness at increasing number of girl students in schools and colleges.

Dr. S. Radha, in her speech thanked the principal for allowing her the opportunity to organise the function and she hailed the principal for her adeptness at handling the things of college and advised the students to follow the example of the principal. She thanked all those who helped make the programme a grand success, signing off the event. The invited guests were richly felicitated by presentation of shals and flower pots at the end.

Identity for the Telugus-Amarajeevi potti Sreeramulu

They were times when Telugus did not have any identity. They were Madrasis only and then we were a part of Madras state. Potti Sreeramulu headed the struggle at that time for a separate state for the Telugus, which was at the time denied for the reason that separation of people on the ground of language was against the national objectives of unity and integrity.

Potti Sriramulu had a great proximity with Mahatma Gandhi and even participated in the salt satyagraha and quit India movements and even participated in a hunger strike for ensuring entry of Dalits into temples. He fasted for 58 days unto his death and had realized for the Telugus a separate state.

A program organized in the college on the occasion of his Jayanti held by social science departments, History, Political science and Economics departments paid rich tributes to the sacrificial services of Sri Potti Sreeramulu. Principal, who presided over the function, narrated the plight of Telugus during the life in the Madras state.



Vice Principal, Dr. P. Suryarao, in his speech, recounted events leading to the carvation of Separate state of Andhra Pradesh.

Sri Y. Bhaskarao, Lecturer in....., In his speech lauded the principal Dr. P.Swapna Haindavi for her initiation to hold the programme on the occasion and her efforts a site for construction of building for college, even while hailing the services of Amarajeevi.

Dr. B. Venugopalarao of English department wondered if it was Independent India or a British state that ignored the popular demand and allowed Sriramulu to die in fast.

Lecturer in political science, Srinivasa Rao gve all the details of his eary life, his losing his wife, dear son early and mother, his stay in the Sabarmati ashram, his association with Mahatma Gandhi, till his fast unto death agitation for a state for the Telugus. He explained that he was almost alone in his fight, barring a few aides on his side and that they were clueless as to where keep his body when he died in the process.

The programme which was begun by lightning the lamp had ended with the saying vote of thanks by Srinivasa Rao, lecturer in political science.

Identity for the Telugus-Amarajeevi potti Sreeramulu



They were times when Telugus did not have any identity. They were Madrasis only and then we were a part of Madras state. Potti Sreeramulu headed the struggle at that time for a separate state for the Telugus, which was at the time denied for the reason that separation of people on the ground of language was against the national objectives of unity and integrity.

Potti Sriramulu had a great proximity with Mahatma Gandhi and even participated in the salt satyagraha and quit India movements and even participated in a hunger strike for ensuring entry of Dalits into temples. He fasted for 58 days unto his death and had realized for the Telugus a separate state.



A program organised in the college on the occasion of his Jayanti held by social science departments, History, Political science and Economics departments paid rich tributes to the sacrificial services of Sri Potti Sreeramulu. Principal who presided over the function, narrated the plight of Telugus during the life in the Madras state.

Vice Principal, Dr. P. Suryarao, in his speech, recounted events leading to the carvation of Separate state of Andhra Pradesh.

Sri Y. Bhaskarao, Lecturer in Commerce, in his speech lauded the principal Dr. P.Swapna Haindavi for her initiation to hold the programme on the occasion and her efforts a site for construction of building for college, even while hailing the services of Amarajeevi.

Dr. B. Venugopalarao of English department wondered if it was Independent India or a British state that ignored the popular demand and allowed Sriramulu to die in fast.

Lecturer in political science, Srinivasa Rao give all the details of his early life, his losing his wife, dear son early and mother, his stay in the Sabarmati ashram, his association with Mahatma Gandhi, till his fast unto death agitation for a state for the Telugus. He explained that he was almost alone in his fight; barring a few aides on his side and that they were clueless as to where keep his body when he died in the process.

The programme which was begun by lightning the lamp had ended with the saying vote of thanks by Srinivasa Rao, lecturer in political science.

All the world is a lab...ROCKET LAUNCH



"A thing of beauty is a joy forever". To speak the other way round, what gives us joy is undoubtedly a thing of beauty. Children are amazed at everything, when they set a paper rocket fly or a paper boat stays afloat and moves on water. Joys do not need to stem from great deeds. Even simple every day, common place events can fill us with joy. Like watching an aeroplane fly in the sky, playing with oncoming waves in a sea, even tasting a masala chat on a road, forgetting our stature and age all- are all common place yet invoke a tickle in the spine.

A scientist too, one who is filled with all the theories of science, when what he conceptualized translates into a successful reality, 'Eureka!', he exclaims, seeing his own brain child take to wings. Such was our college's delight on Mach 21, when the Physics department and its students, led by Dr. J. Chandrasekhararao, attempted a similar act on the college grounds.

There was a sea of humanity, on the ground and the roofs too tremoured under the weight of the throngs. As a precaution, students were allowed only to rest on the trees, and restrained from a mount. The press was ready with their cameras in position, waiting for the grand event to unfold. There was an air of expectancy, and there were even people who were boding the worst. It was like the world on the day when the news broke that the Russian space station 'skylab', on its failure path, and was rushing towards the earth. A few were ready with heads covered with the helmets. News has it that even a few people ordered fire tenders to meet any eventuality.





As though to summon courage and gather strength, a few guests were invited who are seniors in science. Principal of Government Degree College (w&A), Srikakulam, himself a Reader in Commerce, was the Chief Guest, while Dr. D.B. Radhakrishna Murty, Reader in Physics for the same college was invited to delive a Lecture. Students and teachers from different schools and colleges, and those from the Jana Vignana Vedika were all waiting for the event to unfold.

The wind had suddenly abated, and all those present there forgot to breath, as the countdown began, to deafening hoots, hurrahs and Gagas.

One after the other, the three rockets, in a row, had reached a Palmyra tree height before they touched the ground and as they touched ground, a few heads received a small thrash and also a splash, of the rocket and its water. They The rockets were fired using wind, and water and it was later explained that ethanol is also used to fire a rocket, which has to be dealt with great care was not tried for safety reasons.

When the air had turned cooler and normalcy descended, a meeting was held upstairs to thank the guests, and felicitate them. The chief guest Dr. Sriramulu congratulated the college for undertaking such an innovative

programme and said that such events inspire students in pursuing science study with even more zeal. Dr. D.B.R.K. Murty, the guest speaker explained the scientific process involved in the making and launching of the rocket. Principal of the college, Dr. P. Swapna Haindavi who presided over the event hailed Dr. J. Chandrasekhararao for his efforts.

All that begins well ends well. Surely such events, may be they are not unique or very much in the knowledge of those in science, help dispel misconceptions such as those we witnessed during this event or events of greater magnitude. A lab is only for a few but events like this turn the whole area, place into a lab and afford a higher wisdom. Science belongs to everyone. Science is not that found in a lab or a text book. For science, all the world is stage.



L. Venkataramana, Lecturer in Mathematics Successfully Completed Orientation Course at HRDC at Andhra University.



Dr.R.Ramachandrarao, Lecturer in Zoology Successfully Completed FDP Course at HRDC at Andhra University.

