



S.R.R. & C.V.R. GOVT. DEGREE COLLEGE

(Autonomous)

Estd : 1937



Machavaram, VIJAYAWADA - 520 004. N.T.R. District, A.P

NAAC 'B' (Cycle-3), ISO 9001:2015 Certified & NIRF Ranked Institution

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Dr. K. Bhagya Lakshmi, M.Sc., M.Phil., Ph.D.,

Principal

Date :

SRR & CVR GOVERNMENT DEGREE COLLEGE (A)

8th ANNUAL REPORT 2017-18

1. Name of the College: SRR & CVR Government Degree College (A), Vijayawada
2. Number of New Programmes introduced : 2
3. Number of Certificate courses/ Training programmes offered: 10
4. Major Activities and Achievements during the period:
 1. SANGAM-2017, Alumni meet on the eve of 80 years completion of SRR college
 2. Swach Bharath Awards 2018 from AP State Government by Honorable Chief Minister Sri Nara Chandra Babu Naidu
 3. Awareness to students on overcoming Suicidal thoughts, Cycle Rally in collaboration with AP State Psychologists federation
 4. Awareness program on ODF to people in Enikepadu Panchayat in collaboration with Enikepadu Panchayat Office
 5. Awareness program on Entrepreneurship sponsored by National Science and Technology Entrepreneur development board, conducted by Andhra Pradesh Productivity Council Entrepreneur development institute of India
 6. Inaugural of e-waste collection as part of environmental protection initiatives in collaboration with Karo sambhav
 7. Inauguration of No Vehicle Day in college as part of Environmental protection practices
 8. Awareness program on Civil Services Exams by Sri B Lakshmi Kantam, IAS, District Collector, Krishna District, Smt M Bala Latha, Deputy Director of Ministries of Defence civil servant
 9. World Tourism Day celebrations-District level competitions in Essay, Elocution, Poster presentation, Painting etc. in collaboration with Krishna District Collectorate
 10. Faculty Training Program on Virtual Class Rooms
 11. Workshop on RTI Act

12. FDP on Cluster Electives in CBCS format for undergraduates
13. Mega Job Mela by JKC in collaboration with District Employment Office, Vijayawada
14. Youth Festival by Krishna University in collaboration with NSS Unit of the college in SRR College Premises
15. 80th College Anniversary Celebrations
16. Two Days National seminar on " Viswanadha Sahiti Samalochana"
17. Two day National Seminar in Chemistry: Recent Trends in Chemistry and Physics of materials
18. Delhi Agra Tour under DRC for our Arts students
19. Special NSS camp at Gollapudi Village
20. First Aid training program for NSS students
21. Krishna University InterCollegiate Archery Events for Men and Women at SRR & CVR GDC, VJY and selection for University team
22. SURYA aradhana in College premises-Yoga sessions
23. Students Earn while Learn at Durga Devi temple services
24. Students of SRR painting on Vijayawada Corporation walls as part of Swachh Vijayawada
25. Students Training on Aqua farming & Vermi composting
26. Student internship at Andhra Hospitals
27. Workshop on Science, Scientific temper and challenges for Better India in collaboration with Jana Vignana Vedika, Vijayawada
28. A Two Day State level Exhibition Cum Sale of Arts and Crafts conducted by Social Work Department in Collaboration with NGO's
29. Students completed NPTEL courses conducted by IIT's and received certificates
30. Student won in the Inter Collegiate competitions conducted by AP State Government as part of Maa Vooru Janma Bhoomi celebrations
31. Medical camp for Girl students by Dr TVVN Sastry, District medical and Health Officer, Dr K Geeta Devi, Gynecologist, Ayush Hospitals .
32. Girl students arranged Stalls of Handmade ornaments and Body mass index testing at Achievement is Beauty celebrations at Siddhartha Auditorium in Collaboration with Taruni Tarangalu
33. International Womens day celebrations in College in collaboration with Taruni Tarangalu organisation for three days

5. Honors and distinctions to Faculty & College: 6

1. Krishna district Best performance awards on the eve of Independence day from District Collector to Dr Velaga Joshi ,, Principal from District Authorities
2. Best Teacher Awards by HDFC Bank on the eve of Teachers Day to Dr R Kameswari, Dr K Bala Krishna, Smt KLC Devi, Dr V Neeraja
3. Swach Degree College Award Swach Bharath Awards 2018 from AP State Government by Honorable Chief Minister Sri Nara Chandra Babu Naidu

6. Students with distinctions/ Achievements:

1. SRR & CVR students selected for South India Inter University Men Aquatic team to be conducted at Punjab University, Chandigarh
2. Gold Medal Winner in AP & Telangana NCC Airforce event- G Deepu, Selected for National level All India Air wing Military event
3. SRR & CVR students selected for South India Inter University Men Kabbadi team to be conducted at Satya Bhama University, Chennai
4. International Fide rating in International Chess competitions held at Hyderabad
5. Students selected for National level Inter University Net ball tournaments as part of Krishna University team
6. Alumni of our College Motukuri Tulasi Chaitanya crossed Pak water front in 8 hours 25 minutes and created world record in Swimming event
7. Winners in competitions conducted by HCL " Nava Bharath Nirman- Our Determination"- Elocution: I prize-M Raghava Ganesh, II Prize-K Tejaswini, III Prize-J Veera Lakshmi, Essay: II Prize-D Arun Kumar, III Prize-K Divya
8. Winner in Young Economist competition ECON 2017 held at PB Siddhartha Arts and Science college- II Prize Winner: S Vimal Deep, III BA
9. Student won in the Inter Collegiate competitions conducted by AP State Government as part of Maa Vooru Janma Bhoomi celebrations- I Prize in Padya Rachana Chandassu-J Manisha Chakravarthi, Story Writing-J Chandrika, Essay competition-K Subrahmanyam, Poetry-PVSN Syamasri, Prose-V Bhargav, II Prize in Essay-M Raghava Ganesh Kumar

6. Publications: Publications by our staff during 2017-18 are 21

1. Unravelling the energy transfer mechanism in bismuth co-activation of $\text{LaInO}_3:\text{Sm}^{3+}/\text{Ho}^{3+}$ -nanophosphor for color-tunable luminescence -RSC Advances by Dr K Sujatha, Lecturer in Physics
2. Tunable luminescence properties and energy transfer behaviour in Bismuth sensitized $\text{LaInO}_3:\text{Tb}^{3+}$ phosphors- International Journal of ChemTech Research by Dr K Sujatha, Lecturer in Physics

3. Perquisites of IoT technology in Education - IAESTD Journal for Advanced research in applied sciences by V Uma Lakshmi, Lecturer in Physics
4. Simulations as a Physics Teaching Tool- Our Heritage by V Uma Lakshmi, Lecturer in Physics
5. Structural and luminescent properties of Fe³⁺ doped tin oxide thin films by spray pyrolysis - Optoelectronics and Advanced Materials- Rapid Communications by Dr G Nagarjuna, Lecturer in Chemistry
6. Medicinal plants of tribal traditional system from Guntur district, Andhra Pradesh - International Journal of Life Sciences by Dr D Jyothi, Lecturer in Microbiology
7. The Number of r-Relatively Prime Subsets and Phi- Annals of Pure and Applied Mathematics by Dr G Lalitha, Lecturer in Mathematics
8. r-Relatively Prime Sets and r-Generalization of Phi Functions for subsets of {1,2,...,n}- Annals of Pure and Applied Mathematics by Dr G Lalitha, Lecturer in Mathematics
9. Role of Nutritional Supplementation in Patients with Newly Diagnosed Pulmonary Tuberculosis- International Journal of Academic Research and Development by Dr K Anuradha, Lecturer in Food Technology
10. Formulation, Development and Standardization of Ready to Eat Food Supplement for Tuberculosis Patients - International Journal of Food Science and Nutrition by Dr K Anuradha, Lecturer in Food Technology
11. A Critical Analysis of Vikram Seth's An Equal Music- Notions-A peer reviewed referred journal(National) by Smt A Subhashini, Lecturer in English
12. Influence of Demonitisation on Small Businessmen – A Study Study in Vijayawada City, A.P- Research maGma by Dr. B. Prathima, Lecturer in commerce
13. Women Empowerment through NGOS- aStudy of Self help groups in Guntur District, Andhra Pradesh- The Research Journal of Social Sciences by Dr. B. Prathima, Lecturer in commerce
14. Haematological changes induced in the fish *Ctenopharyngodon idella* (Valenciennes) exposed to organophosphate Dichlorvos both technical and 76% EC (Nuvan)- Journal of Innovations in Pharmaceutical and Biological Sciences by Dr M Vijaya Kumar, Lecturer in Zoology
15. Investigation of solute-solvent interactions in {1-butyl-3-methylimidazolium Bis (trifluoromethylsulfonyl) imide +dimethyl carbonate }mixture using physicochemical properties.- Journal of Chemical Thermodynamics by Dr V Srinivasa Rao, Lecturer in chemistry
16. Investigation of intermolecular interactions in binary liquid mixtures of [Bmim] [NTf₂] and propylene carbonate at different temperatures using Ultrasonic, Optical and FT-IR Studies.- Karbala International Journal of Modern Science by Dr V Srinivasa Rao, Lecturer in chemistry

17. Volumetric, Acoustic, Optical and Spectroscopic studies of binary mixtures of the ionic liquid, 1-butyl-3-methylimidazolium Bis (trifluoromethyl sulfonyl) imide and diethyl carbonate- Physics and Chemistry of Liquids- by Dr V Srinivasa Rao, Lecturer in chemistry

18. The Study of Solute- Solvent Interactions in 1- Butyl-3- Methylimidazolium Hexafluorophosphate+ 2- Pyrrolidone from Volumetric, Acoustic, Optical and Spectral Properties- Journal of Solution Chemistry by Dr V Srinivasa Rao, Lecturer in chemistry

19. A molecular interactions study between {1-butyl-3-methylimidazolium hexafluorophosphate[Bmim][PF6]} and N-methyl pyrrolidone- Journal of Chemical Thermodynamics- by Dr V Srinivasa Rao, Lecturer in chemistry

20. Impact of MGNREGs on Scheduled Castes- International Journal of Multidisciplinary Educational Research by Dr. K. Chandra Sekhar, Lecturer in Economics

21. Participation of Scheduled Caste Households in the MGNREGs -International Journal of Multidisciplinary Educational Research by Dr. K. Chandra Sekhar, Lecturer in Economics

7. Doctorates acquired by faculty: 01 (during the year 2017-18)

9. Books/Chapters published by Faculty: 05

1. Tulaseedaas Bhakti tatvam - Baalaramuni Soundarya varnana-ICSAR 2017 Scientific Approach in Ramacharitamana by Dr K BalaKrishna

2. Hamsavimshati - Vaakyasvaroopam-Desha Bhashalanda Telugu Lessa , A Compilation of research Articles on Telugu Language by Dr K BalaKrishna

3. Mahaakavi Geddaapu Satyamgaari Padyakavita Vaibhavam-Andhra Bharati Proceedings of an International Seminar by Dr K BalaKrishna

4. Vishvanaatha Gurudevulu -Vishvanaatha Sasahitya Samaalochanam Proceedings of National Seminar by Dr K BalaKrishna

5. Varanasivari Geya Kavitha Vaibhavam-Varanasivari Geya Kavitha Vaibhavam, National Seminar by Dr K BalaKrishna

10. Memorandum of Understandings(MOU's): 06

Memorandum of Understanding Karo Sambhav Private Limited, Gugarv with Department of Physics for e-waste management, Siri Exergy and Carbon Advisory services Pvt. Hyderabad with Department of Physics for Energy saving survey, Westin College of Hotel Management with Department of History , Andhra Hospital and Department of Biochemistry, SRR Walkers Association, Centurion University for Skill development

11. Faculty Development Programs/Refresher Courses attended by Faculty:11

12. Seminars/ Webinars organized:03

1. Two Days National seminar on " Viswanadha Sahiti Samalochana"
2. Two day National Seminar in Chemistry: Recent Trends in Chemistry and Physics of materials
3. Two day Student centric National Seminar on " Marketing trends in Virtual Era"

13. Conferences/ FDPs conducted:09

1. HAM RADIO training and AmateurRadi Club Inaguration
2. Faculty training program in virtual class room usage and IAMS Phase-I
3. Workshop on RTI ACT 2005
4. Faculty training program in virtual class room usage phase II
5. Two days FDP-Work shop on cluster electives in chemistry
6. One day state level workshop on cluster electives of CBCS through virtual class room
7. Opening of Virtual class rooms in 56 GDCs across state by HRD minister
8. District level workshop on project at UG level
9. Community College Workshop

14. Major Extension activities :

1. Awareness on " OtuHakku " pamphlets released in the college
2. Awareness programme on Entrepreneurship
3. Awareness Program on - Dry waste Management
4. Legal awareness meeting
5. Disaster Management & First Aid
6. Ugadi Sambaralu-Sampradaya Vastradharana

15. Collaborative Activities:8

1. Awareness program on "Say no to Child Marriages" in colloboration with Women and Child Wefare ministry, Andhra Pradesh
2. Million March on special status in Colloboration with AP State Government
3. Rashtrriya Sankalp diwas -2K run at Indira Gandhi Stadium in Colloboration with AP State Government
4. Awareness to students on overcoming Suicidal thoughts, Cycle Rally In colloboration with AP State Pscologists federation

5. Awareness program to students on precautions to be taken during Fire accidents in collaboration with Krishna District Fire accident protection force
6. Rally by AP State Government on Environmental protection in Collaboration with AP State Government
7. Seminar on Protection of Child Rights in Collaboration with Child line-1098 office
8. Conference on Save Electricity-Save for Future as part of Electricity saving week conducted by APSPDCL

16. Placement and Career Guidance activities:6

1. Employment and research opportunities in Biological Sciences by Department of Botany
2. Awareness program on Civil Services Exams by District Collector and IAS toppers
3. A motivational Discourse on Career Guidance by Sr K Satyanarayana, Director General of AP Disaster response and Fire services
4. Mega Job Mela by JKC in collaboration with District Employment Office, Vijayawada
5. Job fair by JKC in Collaboration with Hetero Drugs
6. JKC Training for Competitive exams

17. NSS Activities: 10

1. Swach Bharath in College premises in collaboration with Lions club of Vijayawada East
2. Swach Bharath in College premises
3. First Aid training program for NSS students
4. Training Program to NSS students by NSS officers-NDRF officers
5. Training program to NSS students on 100% construction and usage of safe toilets as part of Swachha Andhra Mission
6. Swach Bharath in College premises every week
7. Awareness Rally on ODF by NSS at Gollapudi panchyat and one week NSS services
8. Janma Bhoomi Pension applications scrutiny at East Constituency UCD, VJY
9. Awareness on leaving Khinee, Gutka, Cigarette at Enikepadu Panchayat to villagers by Asst Professor Dr K Sudhakar, ANU, Dr Hari Prasad, NSS Officer
10. Nava Nirmana Deeksha and eve of World Environment Day plantations and distribution is taken In collaboration with District Forest Office

17. Literary and Cultural activities: 11

1. 145 Birthday Celebrations of Andhra Kesari Tanguturi Prakasam Pantulu
2. College students and Staff participated in AP State Government Telugu Bash Dinostavam celebrations
3. Teachers Day Celebrations- Best Teachers awarded by HDFC Bank, Vijayawada
4. Freshers Day celebrations
5. Valmiki Jayanthi Celebrations
6. Hindi Divas
7. Krishna Tarang -Youth Festival by Krishna University
8. Rangavalli Competitions by TV Channel ABN Andhra Jyothi in our College on eve of Makara Sankranti
9. 155 th Birth Day Celebrations of Swami Vivekananda Birth day- Guest Lecture on Life History of Vivekananda and its connection with Indian Culture
10. Internatioanl Matru Basha Dinostavam
11. 80th College Anniversary Celebrations

18. Field Tours taken up by the College: 22

Departments of the College arranged field tours to Vidya Bharathi Sikshana Samsthan, Local nurseries, KCP Sugar Factory, Community food and nutrition unit, to Space week exhibition at KLU, Milk Factory, diseased farms, AP Fisheries department, Animal Husbandry, Punya Charities, BRK Spirits, Undavalli caves, Eurth Techtronics, Haritha Transformers, Sujay Biotech, Book Exhibition, Delhi Agra tour, Unibait shrimp feeds.

19. Guest Lectures arranged: 15

Departments arranged Guest Lectures on Employment opportunities by Prof Dr T.V Ramana Rao, Sardar Patel University, National Integrity by Dr Sk Abdul Khadar, Silver Jubilee College, Kurnool, Taxation, GST, Interactive Session by Sri Lakshmana Rao, Chartered Accountant, SPSS by I Vijay, Genetical patterns by Dr K Sucharitha, Asst Professor, GDC (W), Guntur, Drama by Dr G SriLatha, Siddhartah College of Arts and Science, GST by M.Dilip & R.V. Raghuvveer, Understanding "Machines and Fuels in a Nephrologist point of view.", Education loans, Mudra loans, kyc by I.N. Swathi, ICICI, National Consumers day 2017, Dr Sudhakar, Additional Director, Information and Broad casting, Hyderabad, Importance of Management Education, Skills needed for to days industrial scenerio by Dr G Pushpa Raj, Dr Pappu Raj, Dr Jaga Patricks, Engineering materials by Associate Professor Dr Sandhya Cole, Acharya Nagarjuna University.

Student Training's: 16

1. CARBOHYDRATE ANALYSIS MANA TV SAPNET LIVE recording program by Department of Biochemistry
2. Free coaching for Bank exam by APBC corporation
3. Maintenance of Medicinal Plants by Department of Botany
4. Workshop on Surf preparation
5. Drip Irrigation by Department of Botany
6. Students Training on Aqua farming & Vermi composting
7. Five days training on Floriculture
8. Students getting trained on MATLAB at Andhra Loyola College of Engineering and Technology for two days
9. Student internship at Andhra Hospitals
10. Workshop on e-waste management to students
11. Students participation in " Sankhya" workshop conducted by Statistics Department of Andhra Loyola College
12. Commerce students got training by "Our State Our Taste"
13. Group discussion on Indian budget by Department of Economics
14. Workshop on Science, Scientific temper and challenges for Better India in collaboration with Jana Vignana Vedika, Vijayawada
15. A Two Day State level Exhibition Cum Sale of Arts and Crafts conducted by Social Work Department in Collaboration with NGO's
16. Orientation class on SAP FICO

24. National Festivals: 4**25. Women Empowerment Cell Activities: 6**

1. Medical camp for Girl students in Collaboration with Ayush Hospitals and District Medical Health officer
2. Women staff and Girl students participated in Women Parliament celebrations at Siddhartha Auditorium conducted by AP State Government

3. Girl students trained in Handmade ornaments and stall is arranged in the college
4. Girl students arranged Stalls of Handmade ornaments and Body mass index testing at Achievment is Beauty celebrations at Siddhartha Auditorium in Colloboration with Taruni Tarangalu
5. International Womens day celebrations in College in colloboration with Taruni Tarangalu organisation for three days
6. Voice of protest on Kathua-Unnava Harrasment incident


PRINCIPAL
SRR & CVR GOVT. DEGREE COLLEGE
(Autonomus)
Machavaram, VIJAYAWADA-520 004



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(Autonomous)

Estd : 1937



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Dr. K. Bhagya Lakshmi, M.Sc., M.Phil., Ph.D.,

Principal

Date :

SRR & CVR GOVERNMENT DEGREE COLLEGE (A)

8th ANNUAL REPORT 2018-19

1. Name of the College: SRR & CVR Government Degree College (A), Vijayawada
2. Number of New Programmes introduced : 2
3. Number of Certificate courses/ Training programmes offered: 16
4. Major Activities and Achievements during the period:
 1. Save Girl Child Rally in Collaboration with AP State Government
 2. Awareness program payment of Electricity bills through Mobile app in collaboration with APSPDCL
 3. Awareness on Mudra Loans by ICICI Bank , CIBIL KYC
 4. Awareness program on SVEEP to 56 College students through Virtual classrooms by Sri Intiaz, District Collector, Krishna
 5. Launching of NO Vehicle Day
 6. LLR Mela for students Driving Licenses
 7. Carrier Guidance by Dr Lakshmi Kantam, District Collector, Krishna Dt
 8. Certificate course for X-ray Technician for 4 months in Collaboration with Centurion University
 9. Certificate course in Medical coding for 30 Days In collaboration with VAWE Global Technologies Pvt Ltd.
 10. Psychological Counselling to Lorry Drivers by Psychology department In Collaboration with Police Department
 11. Spoorthi Rally with Indian Flag of 200m length by students with Military band of our students
 12. Project Expo Gnana Bheri 2018, N. Chandra Babu Naidu, Chief minister
 13. State level Seminar on Varanasi vari Kavitha Vaibhavam
 14. Students working as Traffic Volunteers by NSS Volunteers In Colloboration with Traffic Control office , Vijayawada

15. Service to Pilgrims at Kanaka Durga Temple by NSS Volunteers on eve of Dasra festival In Collaboration with Kanaka Durgamma Temple authorities
16. Gold Medal in Volley ball Men competitions at IGM, Vijayawada
17. Silver medal to Bommadevara Dheeraj, I BA in International Archery competitions held at Taipi
18. B John, C Teja won in State level Triathlon competitions and got selected to National level competitions
19. National level first place in Hindi Elocution competitions held by Hindustani Prachara Sabha, Mumbai- Sk Heena, II BA
20. Mind Speak Bachelors on Atom to space- Student Inter collegiate Seminar competitions conducted by Physics students
21. Two days workshop on Robotics
22. Workshop on usage of Fold scope
23. Awareness program by Rexona Confidence Academy for Girl students
24. Awareness program on Health education to Girl students through Virtual classrooms by Senior Gynaecologist Dr Geeta Devi from Ayush Hospitals
25. Three day Women's day celebrations with Women Entrepreneurs and student entrepreneurs by Women empowerment cell

5. Honors and distinctions to Faculty & College: 13

1. Swachh College Award from AP State Government
2. International Business Council of India by SERO Office, UGC, Hyderabad
3. Best Educationalist Award to Dr Velaga Joshi by International Institute of Education and management, New Delhi
4. Gold medal to Dr Velaga Joshi for cooperation to Government organisations by Sri Lakshmi Kantam, Collector , Krishna Dt.
5. Honorary Doctorate to Dr Velaga Joshi by University of Asia, Khatmandu, Nepal
6. Bharath Vidya Ratna award to Dr Velaga Joshi by International Business Council of India

6. Students with distinctions/ Achievements:

1. Krishna University Inter Collegiate Archery Men & Women Championship at SRR & CVR GDC
2. First, second and third places in Recurve Archery Krishna University Inter Collegiate Archery Men & Women Championship
3. SRR&CVR Government Degree College bagged the winner trophy in Krishna University Inter College Cricket Tournament

4. First position in the Krishna University Men's Netball Competition held at Satavahana College, Vijayawada
5. Bronze Medal in cross country race held at Vikas College of Physical Education
6. Mr Satish secured third place 46th Andhra Pradesh inter district senior bodybuilding championship
7. B John, C Teja won in Statelevel Triathlon competetions and got selected to National level competetions
8. Silver medal to SRR team in Krishna University Inter College Football Tournament held at Noble College, Machilipatnam.
9. M Bhogeswara Rao, I BA bagged Silver Medal in 4-400 meters relay State level Athletic championship
10. Men team secured team championship in Krishna University Inter Collegiate Men's Chess Tournament organized by ANR College, Gudiwada
11. SRR students bagged prizes in Literary competetions held by AP Governement on eve of Janma Bhoomi Maa vooru
12. Student Winners in AP Tourism department, Amaravati Cultural events
13. J Chandrika bagged II place at District level and I place at Zonal level in Elocution conducted by Jana Vignana Vedika
14. Winners in District level Econ competetions conducted at PB Siddhartha Arts and Science college-5 Prizes
15. State level II Prize in Bhagavad Geeta Competetions
16. Articles of M Raghava Ganesh Kumar, PVN Syamasri BA(Telugu) published in National Seminar proceedings
17. National level first place in Hindi Elocution competetions held by Hindustani Prachara Sabha, Mumbai

7. Publications: Publications by our staff during 2018-19 are 14

1. Global Journal of Engineering Science and Researches in Relation between Algebraic Structures -Global Journal of Engineering Science and Reasearches by Dr Mohammad Mastan
2. On Cubic BF1 Algebras in International Journal of Reasearch and Reviews- International Journal of Reasearch and Reviews by Dr Mohammad Mastan
3. f-Deviations of e-Commutative BF1-Algebras in International Journal for Reasearch in Engineering Application & Management- by Dr Mohammad Mastan
4. r-Generalization of Phi Functions For The Subsets Of $\{m, m+1, \dots, n\}$ in International Journal of Applied Engineering Research by Dr G Lalitha Reddy

5. The Asymptotic estimates of the Number of Subsets of $\{1, 2, \dots, n\}$ Relatively Prime to n in Adv. Inequal. Appl. by Dr G Lalitha Reddy
6. Impact of Modern Technology on agricultural Productivity in International Journal of Multidisciplinary Empirical Research, IJMER by Dr.G.Jhansi
7. Frauds and Preventive Measures in Stock Market in International Journal of Research and Analytical Reviews (IJRAR) by N John Sukumar
8. Toxicity and behavioural studies on the Earthworm, *Lampito mauritii* (Kinberg) exposed to organophosphate insecticide monocrotophos. In International Journal of Research and Analytical Reviews (IJRAR) VUGC by Dr M Vijaya Kumar
9. Literary Criticism of Modern Times by Gerard Genette and Mikhail Bakhtin in International peer reviewed Journal of English by Smt KLC Devi
10. Women in Literature in Research Journal of English by Smt KLC Devi
11. Women characters in Shakespearean plays in Research Journal Of English by Dr D Rajya Lakshmi
12. Kim Scott- True Country: Voicing the violence of removal and displacement in Notions by Dr D Rajya Lakshmi
13. Sarada Lekhalu - Stri Chaitanyapu Rekhalu in Bhavaveena by N.Sri Kanth
14. Synthesis and Anticancer Activity of Amide Derivatives in Russian Journal of General Chemistry by G Venkata Rao

8. Doctorates acquired by faculty: 04 (during the year 2018-19)

9. Books/Chapters published by Faculty: 06

1. Sambuka Vadha Naatakam - Hetuvaada Prabhavam in Praacina Telugu Sahityam-Aadhunikula punarmulyanakanam volume-1 International Seminar by Dr K Bal Krishna
2. Kandukoori Veereshalingam Rachanalu Samaalochana Proceedings of a National Seminar in Veereshalingamgaari Sangraha Vyaakaranam konni visheshaalu by N Srikanth
3. Vidhyardhi Chandrika Telugu Nighantuvu by Dr K Bala Krishna
4. Pada kavithalu in Telugu Talli book by Dr K Bala Krishna
5. Continuation of women in Self Help Groups by Dr K Chandra Sekhar
6. Release of Book Kottapanduga by MSK Krishna Jyothi

10. Memorandum of Understandings(MOU's): 02

Memorandum of Understanding Telugu Dept and Accounts General office, DVS
Organic products , Vanukuru

11. Faculty Development Programs/Refresher Courses attended by Faculty:9

12. Seminars/ Webinars organized:01

1. State level Seminar on Varanasi vari Kavitha Vaibhavam

13. Conferences/ FDPs conducted:06

1. District level Orientation Program on E- office
2. State level work shop on NIRF in collaboration with CCE,AP
3. NAAC Workshop for Principals and Coordinators
4. NIRF staff training
5. RUSA Meeting for Principals and Executive Agencies
6. One day National Workshop on FOLD SCOPE- ASSEMBLY&USAGE

14. Major Extension activities : 7

1. Study tour to mental Care Hospital, Visakhapatnam
2. Counselling to Youth against using Drugs- International No Drugs Day
3. Counselling for Drunk and Drive cases by Psychology Dept
4. Spoorthi Rally with Indian Flag of 200m length by students with Military band of our students
5. Students participated in International Event Tech 2018 at Andhra University
6. National Constitutional Day
7. National Mathematics Day

15. Collaborative Activities:32

1. Participation in Dharma Porata Deeksha in collaboration with AP State Government
2. Nava Nirmana Deeksha Rally in collaboration with AP State Government
3. Awareness program payment of Electricity bills through Mobile app in Collaboration with APSPDCL
4. Awareness and Survey on Leprosy in Collaboration with District Medical and Health Office
5. Vigilance Awareness week in Collaboration with Vigilance and Enforcement Department, Andhra Pradesh

6. Special Outreach program on Swach Bharath Mission (Urban) & Rally in Collaboration with Field Outreach Bureau of Krishna and Guntur Dt.
7. SVEEP program at Vijayawada Railway Station in Collaboration with Krishna District Authorities
8. ITC Dry waste Collection Drive in Departments of the College in Collaboration with ITC, AP
9. LLR Mela for students Driving Licence in Collaboration with Road Transport Authority
10. Data Entry work by our Computer Science students for Election Commission authorities of Krishna District Authorities in Collaboration with Election Commission authorities of Krishna District Authorities
11. Carrier Guidance by Dr Lakshmi Kantam, District Collector, Krishna Dt in Collaboration with AP Skill Development Corporation
12. Skill development course in Python Programming of one month duration in Collaboration with AP Skill Development Corporation
13. Certificate course for X-ray Technician for 4 months in Collaboration with Centurion University
14. Certificate course in Medical coding for 30 Days in collaboration with VAWE Global Technologies Pvt Ltd.
15. Psychological Counselling to Lorry Drivers in Collaboration with Police Department
16. Free Dental Camp to students in Collaboration with Indo American Dental Hospitals Pvt Ltd
17. World Tourism Day celebrations in Collaboration with AP State Government
18. International Food poisoning prevention week in Collaboration with APSPD RUSA
19. RUSA 2.0 Coordination meeting in Collaboration with APSPD RUSA
20. National Constitutional Day in Collaboration with Department of Youth advancement, AP
21. Mega Walking Competitions in Association with Walkers Association in Collaboration with Walkers Association
22. Laurus Lab Job Drive in Collaboration with Andhra Academy of Sciences
23. Participation of students in Rangoli at Pavitra Sangamam in Collaboration with Krishna Dt authorities
24. ABN-Andhra Jyothi Rangavalli competitions on eve of Sankranti in Collaboration with ABN-Andhra Jyothi

25. State level Seminar on Varanasi vari Kavitha Vaibhavam in Collaboration with Monthly magazine Pardha Tejam
26. NSS volunteers in Road safety and Traffic control along with Traffic control officials in Collaboration with Traffic Police of Vijayawada Corporation
27. Janma Bhoomi- Awareness on Education and other Government schemes by NSS Units in Collaboration with Krishna District Authorities
28. Service to Pilgrims at Kanaka Durga Temple by NSS Volunteers on eve of Dasara festival
29. Krishna University Inter Collegiate Archery Men & Women Championship at SRR & CVR GDC in Collaboration with Krishna University
30. KBR Kumar Memorial 46th Andhra Pradesh State College Teachers Badminton Competitions in Collaboration with Andhra Pradesh Teachers Federation
31. Protest on Kathua case and Unnav case by Women empowerment cell in Collaboration with Taruni Tarangalu
32. Aidwa meeting on Rapist victims Resource person: Smt Punyavathi, National Aidwa Leader, Delhi in Collaboration with Aidwa, Vijayawada

16. Placement and Career Guidance activities:

1. Career awareness by IAS toppers by D Anudeep, Ayush Sinha
2. Career guidance by Former Principal Secretary of Andhra Pradesh, Sri Mohan Kanda
3. Job mela for Ravindra Bharathi Schools
4. Career Guidance program by K Satyanarayana, IPS, Director General of Disaster Responsive Management
5. Job Mela for Lalitha Jewelers
6. Job Mela in collaboration with APSSDC-6 drives
7. Mega job Drive in collaboration with APPSDC for two days with seven companies
8. APSDC Skill Connect Drive
9. Mega Job Mela in Collaboration with APITA
10. Job drive by Thyrocare, MSE Financial services

17. NSS Activities: 12

1. World Environment Day- Say no to Plastic at Enikepadu Village
2. Blood Donation camp
3. Awareness on NSS Activities

4. NSS volunteers in service at Shiridi Sai Baba temple celebrations , Mutyalampadu
5. Distribution of Vinayaka Vighrahalu made of clay
6. Surgical Strike Day by NSS Volunteers
7. Swach Bharath program in College
8. Awareness program and Rally on Swach Bharath Mission
9. AIDS Awareness camp
10. Awareness program on Swach Vijayawada by Vijayawada Municipal Commissioner Sri Nivas
11. NSS Camp
12. Vanam Manam programs in the College campus

18. Literary and Cultural activities:

1. Welcome to Upa Rashra pathi Hon Venkayya naidu garu by college students
2. Participation of students and staff in Masula Beach
3. Fashion Parade for College students
4. Freshers Day Celebrations-Chief Guest: Sri Ch Dwaraka Tirumala Rao, IPS
5. Gidugu Ramamurthy Jayanthi ustavam-Resource person: Dr N Srirama Raju , Telugu Dept , Central University
6. Hindi Divas- Lecture, Quiz and Essay competitions- Resource person: Prof Shahida, Hindi Prachara Sabha
7. Gurram Jashuva Jayanthi Vedukalu-
8. Felicitation to Andhra Idol N Rakesh by our Alumni Association- Chief Guest: A Ambika Krishna, AP Dance & Drama Society
9. Quiz in Hindi
10. Matru Basha Dinostavam -Resource person: Sri Anthony, Retd Lecturer
11. 81st Anniversary Day Celebrations
12. Rangoli competetions on the eve of SWEEP
13. Participation by Student and staff in AP Government Kavisammelanam

19. Field Tours taken up by the College: 15

20. Departments of the College arranged field tours to Kondapalli, Poultry farms, Prashanthi Hospitals, Haritha Transformers, LED manufacturers, AP Book Festival, Botanical Tour to Araku Valley, SHAR, Srihari Kota by MA & BA Economics

students, Vermi composting Units, ANU Nano technology Dept, Effotronics, Electronic component manufacturers, Radar Station

21. Guest Lectures arranged: 14

Departments arranged Guest Lectures on Eve of World Population Day, Entrepreneurial Development by R.J.S. RamaRao, Career after studies by Colonel Dr VRK Prasad, ICFA, Nagaland University Former-Vice chancellor, Life after the college Dr. V.R.K Prasad, Funds flow statement by Dr. D.CH. Appa Rao, Relevance of Mgt. Education by P. V . Narasimha, Laplace transforms by Sri VVV Bapeswara Rao, Asst Professor in Mathematics, GDC, Rajahmundry, Marginal Costing by B.Rama Krishna, Emerging trends in digital marketing by R.Sivaram Krishna, Recent Trends in Marketing by Dr. K. P.Raju, introduction to Bio informatics by Dr N Venkata Prasuja, SERB Young Scientist awardee, Assistant Professor in Biochemistry, ANU, Hands on training on SDS PAGE by Mrs. Dorka Vijaya, Lecturer in Biochemistry, GDC Women Guntur, Nano materials by Asst Professor Sandhya Cole, Acharya Nagarjuna University

22. Student Training's: 20

1. Driving License mela for students
2. Skill Development Maintenance of Medicinal plants
3. Workshop on usage of Foldscope .
4. Participation of students in Two days National workshop on Transgenics technology applications in plants
5. Work shop on career opportunities in commerce
6. Personality development & Interview skills training to students by Edubridge
7. Mind Speak Bachelors on Atom to space- Student Seminar competetions
8. Two days workshop on Robotics
9. PCB workshop
10. Participation of students in Science Academy Lecture workshop on Fluid mechanics
11. 3 days training at MGEIP Tech -2018 event conducted at Visakhapatnam
12. Participated in Certificate course in Tourism at Acharya Nagarjuna University
13. Training program to Aquaculture students at Rajiv Gandhi Centre for Aquaculture
14. Attended work shop on Biodiversity conservation and Human welfare
15. National Mathematics Day at APCOST
16. Student workshop on Life saving skills at Manipal hospital
17. Participation of students in Mayukha event

18. 6 days workshop on Mushroom cultivation
19. Student workshop on SDS Page
20. Skill training in Reading and Writing methods

24. National Festivals: 6

25. Women Empowerment Cell Activities: 6

1. Awareness program by Rexona Confidence Academy on personal grooming
2. Protest on Kathua case and Unnav case by Women empowerment cell
3. Aidwa meeting on Rapist victims Resource person: Smt.Punyavathi, National Aidwa Leader, Delhi
4. Participation of our students in program on Domestic Violence at Siddhardha Mahila Kalasala
5. Awareness program on Health education to Girl students through Virtual classrooms by Senior Gynacologist DrGeeta Devi, Ayush Hospitals
6. Three day Womens day celebrations with Women Entrepreneurs and student entrepreneurs


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(Autonomous)

Estd : 1937



Machavaram, VIJAYAWADA - 520 004. N.T.R. District, A.P

NAAC 'B+' (Cycle-3), ISO 9001:2015 Certified & NIRF Ranked Institution

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Dr. K. Bhagya Lakshmi, M.Sc., M.Phil., Ph.D.,

Principal

Date :

SRR & CVR GOVERNMENT DEGREE COLLEGE (A)

83rd ANNUAL REPORT 2019-20

1. Name of the College: SRR & CVR Government Degree College (A), Vijayawada
2. Number of New Programmes introduced : 2
3. Number of Certificate courses/ Training programmes offered: 17
4. Major Activities and Achievements during the period:
 - 1) Swachh College program was conducted by Alumni and Walkers Association
 - 2) Alumni meet of B Com batch 1975-78
 - 3) Signatures on Constitution Preamble
 - 4) No Vehicle Day on every Thursday is started as Environmental initiative
 - 5) Preparation & Distribution of Clay Ganapathis to the Citizens as Environmental initiative
 - 6) Awareness on Passport application and issue
 - 7) Wild-life awareness week in collaboration with Forest Department, Krishna Dt.
 - 8) Massive apprenticeship placement program by CCE & Logistic Sector skill Council of India Shreyas
 - 9) Certificate course in medical coding for 15 days
 - 10) Certificate course in Hardware and Networking for 3 months-60 hours
 - 11) Certificate courses in Aqua feed Marketing Executive and PharmMarketing Executive online
 - 12) Field Visit of Expert Committee on Educational Reforms
 - 13) Amaravati Balotsav-Science fair, 300 Projects, 200 high Schools participated
 - 14) Champion book of World Records in collaboration with Akshara Sahiti Kala Peetham, Rajamahendravaram
 - 15) Special NSS Camp at Kanaka Durga Devi temple for services as volunteers during Dasara festival

16) Conducted South Zone Inter University tournaments in College premises- SRR College team participated in the Tourney in collaboration with Krishna University

17) " Talk to us: Awareness program on Psychological problems-Counselling session by Psychologists - Interaction with Girl students with other Colleges through Virtual classrooms - 24 colleges from 7 districts participated

18) Corona Awareness Campaign by College staff and Students

5. Honors and distinctions to Faculty & College:

1) Certificate of Merit for meritorious service to the Principal Dr Velaga Joshi

2) National Unity Award for Distinctive services-2019 to Dr Velaga Joshi from Minorities Council of India, Vijayawada

3) Pratibha Award on eve of Republic Day to Dr Velaga Joshi from District Collector, Krishna District

4) Certificate of Appreciation to Dr M Hari Prasad as District Coordinator for Red Ribbon club Activities

5) 9 members of Faculty received Best Teacher Awards to Teachers by HDFC Bank, Vijayawada

6. Students with distinctions/ Achievements:

1) Student M Prem chand of NSS Unit-I got selected for Republic day parade in Delhi

2) V Rajesh of SRR college got selected for Inter-university swimming competition to be conducted at Jain University, Bangalore

3) SRR & CVR Men Kabaddi team is Champion of Krishna University Inter Collegiate Men Kabbadi Championship at Nuzvid

4) Krishna University Inter Collegiate Hand ball Tournament winner- SRR & CVR GDC team and South zone Inter University winners

5) Kum Gausinissa, III BA bagged Gold medal in 5Km and 10KM, Hemanth I B.Sc (MSCs) bagged 3 and 2 places in 5 and 10 KM Running in Krishna University Athletics meet at Vuyyur

6) Kum Gausinissa, III BA bagged Gold medal in 5Km and 10KM, Hemanth I B.Sc (MSCs) bagged 3 and 2 places in 5 and 10 KM Running in Krishna University Athletics meet at Vuyyur

7) BT Rakesh, Alumni of SRR became the Champion at National level Body building championship

8) Gold and Silver medals in two categories in Inter District Judo championship to T Madhusudan, III B.Sc

9) International Champion of world record in Bhagavad Geetha recitation with meaning in 3 Hours PVS Naga Syamasri

10) Yuva kala Samman award to J Chandrika, BA(EHP) in Annual day celebrations of Jignyasa Organization, Vijayawada

11) Winners in Elocution and Essay competitions conducted by AP State Govt Authorities on eve of Potti SriRamulu Jayanthi

12) Winners in competitions held at Explore History Fest 2019 at Montessori Mahila Kalasala

7. Publications: Publications by our staff during 2019-20 are 19

1) Dylan Thomas as a Poet -An International Peer Reviewed Journal of English - Smt KLC Devi

2) World of Colonial Violence and Reclaiming the identity in Kimscott Benang- Critical studies in World Literature- Dr.D.Rajya lakshmi

3) Errana bhaaratam - Bhaarateeya samskruti -IJMER- Dr. K. Balakrishna

4) Toli Telugu Upaakhyaanam - Vaishistyam Proceedings of an International Seminar- Bhaavaveena-Dr K BalaKrishna

5) Maadabhooshi Vyaakarana Vignaanam Parisheelana Proceedings of an International Seminar-Bhavaveena- Dr K BalaKrishna

6) Jatiyodyamam lo Galamettina Garimella- Bhavaveena- Sri N SriKanth

7) Photo-luminescence Studies of YAlO₃: Bi³⁺ Co-Doped With Dy³⁺ Nano Phosphors for WLED Applications.-NSRTN Proceedings 2020- Dr K Sujatha

8) Kinetics of oxidation of p-phynelene diamine by 2,6- dichloroquinone-4-chloro imide- Engineering Sciences International Research Journal -Dr.V.Neeraja

9) Optical, electrical and photo-luminescence studies on Al₂O₃ doped PVA capped ZnO nano particles for opto-electronic device application- Optik - International Journal for Light and Electron Optics- Dr. G. Nagrjuna

10) Preparation and structural characterization of P₂O₅-CaO-Na₂O: CuO glasses-Journal of Opto-electronics and Advanced Materials- Dr. G. Nagrjuna

11) Design, Synthesis and Anticancer Evaluation of Acetamides Comprising 1,2,3-triazole, 1,3,4-thiadiazole and Isothiazolo[4,3-b]pyridine Rings- Letters in Organic Chemistry- Venkat Rao Guttikonda

12) Derivations of e-Commutative BF₁- Algebras- Journal of Computers and Mathematical Sciences- Dr. Mohammad Mastan

13) Growth hormone induces Notch1 signaling in podocytes and contributes to proteinuriain diabetic nephropathy- J Biol Chem- Syed Vaziha Tahaseen

14) A Validated Reversed Phase HPLC Method Development for the Assay of Ciprofloxacin in Oral Suspension- Indian Journal of Research in Pharmacy and Biotechnology-Ch.Dorcas Anand

- 15) A Validated Isocratic Method for The Simultaneous Estimation of Terbutaline Sulphate and Guaifenesin in Cough Syrup by RP-HPLC - Indian Journal of Research in Pharmacy and Biotechnology- Ch.Dorcas Anand
- 16) Human Resource Development in Indian Banking System-International Journal of Research and Analytical Reviews (IJRAR)-N John Sukumar .
- 17) Effect of Cartap Hydrochloride (50% SP) on oxygen consumption of fresh water fish, *Cirrhinus mrigala* (Hamilton) - Pollution Research - G.Vani, K. Veeraiah, M.Vijaya Kumar and S.K. Parveen-
- 18) Effect of Cartap hydrochloride (50% SP) insecticide on gill histology of the fish, *Cirrhinus mrigala* (Hamilton) -Nature Environment and Pollution Technology -G. Vani, K. Veeraiah, M. Vijaya Kumar and S.K. Parveen
- 19) Biochemical Changes Induced by Cartap Hydrochloride (50% SP), Carbamate Insecticide in Freshwater Fish *Cirrhinus mrigala* (Hamilton, 1822) -Nature Environment and Pollution Technology -G. Vani, K. Veeraiah, M. Vijaya Kumar, Sk. Parveen and G.D.V. Prasad Rao

8. Doctorates acquired by faculty: 03 (during the year 2019-20)

- A) Dr G Laitha Reddy- Mathematics B) Dr Mohmmad Mastan- Mathematics C) Dr M Suseela Rao

04 members passed through PhD Entrance examinations and registered for PhD.

- A) Sri TV Rambabu- Physics B) Sri John Sukumar- Economics C) Sri P Mural-Commerce
D) Sri M Srinivasa Rao- Commerce

9. Books/Chapters published by Faculty: 09

- A) Socio- economics status of Scheduled Castes and Scheduled Tribals in India-Proceedings of KBNwsc 2019: An Impact of Developmental Programmes for Social Transformation of Scheduled Cast and Scheduled Tribals- Dr.B.Sundara Kala, Dr D Jhansi
- B) Doubling farmers income- Proceedings of Two Day International on Seminar Strategies for transforming India the way forwarded (SFTI), Volume -III- Dr.B.Sundara Kala, Dr D Jhansi
- C) The Transforming Scenario of Indian Banking in Retrospect and Prospect. Seminar Proceeding- Non Performing Assets - A Review-M. Srinivas Rao
- D) Sustainability of Women Self-Help Groups -Chandrasekhar Kuraganti
- E) Food safety against chemical traces-Proceedings of KBNwsc 2019- Dr V Neeraja
- F) Kinetics of oxidation of p-phynelene diamine by 2,6- dichloroquinone-4-chloro amide- Industrial Applications in Physical & Mathematical Sciences - Dr V Neeraja
- G) Perception Of People on Modern Banking Services -The Transforming Scenario of Indian Banking -in Retrospect and Prospect - Dr M Syam Babu

H) Consumer's awareness towards e-banking - The Transforming Scenario of Indian Banking -in Retrospect and Prospect - Dr M Syam Babu

I) Digital Technology- It's Impact on Banking Sector In India - The Transforming Scenario of Indian Banking -in Retrospect and Prospect -P.Murali

10. Memorandum of Understandings(MOU's): 3

Memorandum of Understanding between Department of Physics and Electronics and Green wave solutions, College and Roller Skating Association of Amaravati, College and APSSDC.

Memorandum of Understanding Telugu Dept and Accounts General office, Mighty Music, Vijayawada for Lalitha Kalalu course, Department of Physics and Electronics and Green wave solutions, College and Roller Skating Association of Amaravati,

11. Faculty Development Programs/Refresher Courses attended by Faculty:26

12. Seminars/ Webinars organized:02

- 1) Review meeting on Online Admissions for Principals by CCE officials
- 2) National Webinar on Pandemic and disability-Challenges Ahead

13. Conferences/ FDPs conducted:02

- A) Review meeting on Online Admissions for Principals by CCE officials
- B) Workshop on CFMS for Account Administrators

14. Major Extension activities : 10

1. World Population Day
2. Addul Kalam Birthday celebrations
3. Field Visit of Expert Committee on Educational Reforms to our institute
4. Protection of Wild Life week-Awareness program
5. Awareness program on Cyber Crime-Sri Veer Prasad, Arjun, Si, Police Department
6. National Voters Day-Awareness program, Rally, Elocution and Essay Competitions
7. " Talk to us: Awareness program on Psychological problems
8. National Science Day- Seminars, Awareness
9. National Level Quiz on Indian Economy Under Covid-19 through Google Forms.
10. Amaravati Balotsav-Science fair, 300 Projects, 200 high Schools participated

15. Awareness programs:8

1. Awareness program on Passport procedures at Passport office , MG Road, Vijayawada by IV Muralidhar, Foreign affairs Minister, Central Government of India.
2. Wild Life awareness week by Forest Department of Krishna Dt.

3. Awareness program on Government Schemes , Resource persons: AP Governemnet Officials
4. Awareness program on Atma Nirbhara Bharath by Sri Imtiyaz, District Collector
5. Awareness Lecture on Finance bill
6. Rally and Awareness on Corona Virus
7. Awareness on Passport application and issue
8. Awareness program to students on COVID-19 through ZOOM

15. Collaborative Activities:12

1. Swachh College program in collaboration with Alumni, Walkers Association, Kalki Bhagavan Sevaks an NGO
2. Distribution & Formation of Clay Ganapathis to the Citizens as Environmental initiative in Collaboration with Om foundation
3. Apprentice camp for Degree students in collaboration with LSC, Shreyas
4. Teachers Day celebrations in Collaboration with Taruni Tarangalu, HDFC Bank
5. Awareness Rally on the Eve of Voters Day from SRR College in Collaboration with Krishna District Authorities
6. Massive apprenticeship placement program by CCE & Logistic Sector skill Council of India in collaboration with CCE & Logistic Sector skill Council of India
7. Kavi samrat Viswanadha Jayanthi in collaboration with Sri Viswanadha Foundation
8. Champion book of World Records in collaboration with Akshara Sahiti Kala Peetham, Rajamahendravaram
9. Rally on the occasion of SVEEP in Collaboration with Traffic Police of Vijayawada Corporation
10. Conducted South Zone Inter University tournaments in College premises- SRR College team participated in the Tourney in Collaboration with Krishna University
11. Interactive session on Gender equality to boys and girls, Resource person-PA Devi Social and Cultural Activist in collaboration with Taruni Tarangalu
12. State level conference on Indian Women -Vision of Vivekananda in collaboration with Vivekananda Center, Kanyakumari

16. Placement and Career Guidance activities: 6

1. Employment and Research Opportunities in Biological sciences by Smt Bala Latha , IAS
2. Awareness program on Civil Services Exams by Sri B Lakshmi Kantam, IAS, District Collector, Krishna District, Smt M Bala Latha, Deputy Director of Minitries of Defence civil servant

3. A motivational Discourse on Career Guidance by Sr K Satyanarayana, Director General of AP Disaster response and Fire services
4. Entrepreneurship awareness program by Dr Leela Prasad, Director of Productivity Council, Sponsored by National Science and Technology Entrepreneurship development Board
5. Mega Job Mela by JKC in collaboration with District Employment Office, Vijayawada
6. Job fair by JKC in Collaboration with Hetero Drugs

17. NSS Activities:8

1. First Aid training program for NSS students by Prof Dr K Sudhakar, Jana Vaidyasala, Dr Tamma ramakrishna, T Annamma, Red Cross society resource person
2. Swach Bharath in College premises in collaboration with Lions club of Vijayawada East
3. Training Program to NSS students by NSS officers by NDRF officers
4. Training program to NSS students on 100% construction and usage of safe toilets as part of Swachha Andhra Mission
5. Awareness Rally on ODF by NSS at Gollapudi panchyat and one week NSS services- Sadhanala Venkateswaramma, Panchayat Sarpanch
6. Special NSS camp at Gollapudi Village
7. Awareness on leaving Khinee, Gutka, Cigarrate at Enikepadu Panchayat to villagers
8. Nava Nirmana Deeksha and eve of World Environment Day plantations and distribution is taken in collaboration with District Forest Office

18. Literary and Cultural activities: 1

19. Field Tours taken up by the College: 20

20. Guest Lectures arranged: 22

21. Library Activities: 23. Student Training's: 4

24. National Festivals: 15

25. Women Empowerment Cell Activities: 7

27. Faculty with Doctorate degrees: 45


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Dr. K. Bhagya Lakshmi, M.Sc., M.Phil., Ph.D.,

Principal

Date :

8th ANNUAL REPORT 2020-21

1. Name of the College: SRR & CVR Government Degree College (A), Vijayawada
2. Number of New Programmes introduced : 7
3. Number of Certificate courses/ Training programmes conducted: 14
4. Major Activities and Achievements during the period: 5
 - a) Lab to School Program at ZPHS, Penamuluru by Microbiology and Botany
 - b) International Human Rights Day, National Mathematics Day, National Vaccination
 - c) National Science Day, Parkram Divas, National Youth Day are celebrated with
 - d) Three days Training program for Zoology and Aqua culture students by Rajiv Government Institute, Rajiv Gandhi Centre for Aquaculture, Manikonda
 - e) QR Tagging of plants by Botany department
5. Honours and distinctions to Staff: 1

Red Cross Certificate of Merit to Dr Illa Ravi , Principal
6. Students with distinctions: 8
 - A) M Narasimha, II BA got selected and participated to Republic Day parade in New
 - B) Awareness Program and Quiz on Aids- P Anil Kumar II BA bagged II prize with Prevention Society
 - C) B Dhiraj Kumar of III BA got place in National Archery group and participated in category
 - D) Archer Manoj Kumar (I BA) bagged silver medal in 40th Senior NTPC National
 - E) A Madhu Niharika secured 27 th in Chemical Sciences AUCET entrance exam
 - F) Won 1st Prize for International Competitions held on Puranalalo prakruti conducted by TANA ,USA- M Raghava Ganesh Kumar, BA(Telugu)
 - G) Presented Paper in International Webinar conducted by University of Madras- M Raghava Ganesh Kumar, BA(Telugu)- M Raghava Ganesh Kumar, BA(Telugu)
 - H) Certificate of Honour for participation in International Bhuvana Vijayam event conducted by TANA, USA- M Raghava Ganesh Kumar, BA(Telugu)

7. Publications: 20 Publications by our staff during 2020-21

- 1) 'Toli Telugu Upaakhyaanam - Vaishistyam' -Bhaavaveena by Dr K Bala Krishna
- 2) 'Errana bhaaratam - Bhaarateeya samskruti' -International Journal of Multidisciplinary Educational Research-by Dr K Bala Krishna
- 3) Tagore's Treatment of Nature-Research Journal of English by Smt KLC Devi
- 4) Rabbit proof fence-A true story of stolen generations-New Directions in post colonial Literature by Dr D Rajya Lakshmi
- 5) Aboriginal literature-post colonial perspective-Literary endeavour- by Dr D Rajya Lakshmi
- 6) Fuzzy Regular Sub Semi Groups of Partially Ordered Gama Semi Groups- International Journal of Advanced Research in Engineering and Technology- Smt KV NagaLakshmi
- 7) Optical, electrical and photoluminescence studies on Al₂O₃ doped PVA capped ZnO nanoparticles for optoelectronic device application- Optik - International Journal for Light and Electron Optics- Dr G Nagarjuna
- 8) A validated LCMS Method for the Analysis of Isoproterenol- A β Adrenoreceptor Agonist in Spiked Human Plasma-International Journal of Science and Research- Sri G Swaroop singh
- 9) Kinetics of Oxidation of P- Phenylene Diamine 2,6- Dichloro Quinine-4-Cholo-Imide-Engineering Sciences International Research Journal -Dr. Neeraja Valluru
- 10) The Study of intermolecular interactions in {1-butyl-3-hylimidazoliumhexafluorophosphate+1-methyl -2-pyrrolidone} mixture from volumetric, acoustic, optical and spectroscopic measurements.- The Journal of Chemical Thermodynamics- Dr V Srinivasa Rao
- 11) Antioxidant potential and optimization of production of extracellular polysaccharide by *Acinetobacter indicus* M6-Journal of Genetic Engineering and Biotechnology - Dr V Neeraja
- 12) Biochemical Changes Induced by Cartap Hydrochloride (50% SP), Carbamate Insecticide in Freshwater Fish *Cirrhinus mrigala* (Hamilton, 1822)- Nature Environment and Pollution Technology .Vol. 19, No. 5 (Suppl),- G. Vani, Dr. M. Vijaya Kumar, Sk. Parveen
- 13) Effect of Cartap Hydrochloride (50% SP) on oxygen consumption of fresh water fish, *Cirrhinus mrigala* -Hamilton) Pollution Research EM International.-G. Vani, Dr. M. Vijaya Kumar, Sk. Parveen
- 14) Acute toxicity and effect of Flubendiamide (39.35% SC) on the oxygen consumption of the Fish, *Catla catla* (Hamilton) - Eco. Env. & Cons. - G. Vani, Dr. M. Vijaya Kumar, Sk. Parveen

15) Application of Blockchain Technology To Business-International Journal of Multidisciplinary Research-Dr B Prathima

16) Measuring the Student Satisfaction on Higher Education A Study of Govt College in Vijayawada- International Journal for Research in Engineering Application & Management (IJREAM)-E.Sunitha

17) Measuring the customer satisfaction and service quality towards on-line banking-International Journal of Commerce and Economics- E Sunitha

18) Luminiscence investigations on Dy³⁺ doped Cdo-PbF₂ phosphate glass ceramics-Journal of Molecuar Structure- Dr R Kameswari

19)Antioxidant Activity Evaluationof Methanolic LeafExtractsofKrishnaEstuary Mangroves,Andhra Pradesh- GIS SCIENCE JOURNAL SCOPUS ACTIVE JOURNALvolume7; Issue11 by D Jyothi

20) Quantification of major bioactive compounds from Diospyroschloroxylon Roxb.- The Journal of Plant Science Research SOCIETY FOR THE PROMOTION OF PLANT SCIENCE RESEARCH - by D Jyothi

8. Doctorates acquired by faculty: 3 (during the year 2020-21)

A) Dr M Hari Prasad-Economics (B)Dr M Koteswara Rao-Physical education (C) Dr M Rajya Lakshmi-English

9. Books/Chapters published by Faculty: 4

A) EIA notification by Ministry Environment, Forest and Climate change by Dr K
B) The transforming scenario of Banking in India-Book released-Dr M Syam Babu,
C) Empowerment of Women: Social, Economic, Political Strategies for Inclusive
D) Internet of Things (IoT) Business Application and Opportunities by Dr B Prathima

10. LMS Content Generators/ NPTEL: Six members are trained as Content generators ,Two members completed NPTEL Course

11. Faculty Development Programs/Refresher Courses attended by Faculty:69

12. Seminars/ Webinars organised: National Webinar on Impact of COVID-19 on Indian Economy

13. Conferences/ FDPs conducted:3

A) Three days Faculty development Program on New Age Technologies
B) NAAC Review meeting for NAAC going Colleges in Collaboration with CCE
C) Workshop on RTI In Collaboration with Council for Citizen rights, Civil and Human Rights Organisation

14. Collaborative Activities: 4

1) Awareness program on Right to Information Act In Collaboration with Council for Citizen rights, Civil and Human Rights Organization

- 2) NAAC Review meeting for NAAC going Colleges in Collaboration with Commissionerate of Collegiate education
- 3) World Aids Day-Global Solidarity & Social responsibility to Aids patients-Rally and Pledge on Occassion of World Aids Day by NSS in Colloboration with Andhra Pradesh State Aids Help Society
- 4) Blood Grouping Camp In Colloboration with Willing to Help NGO and Red Cross Society

15. Placement and Career Guidance activities:3

- A) Spoken Tutorials Registration conducted by IITs under JKC platform
- B) Analytical, Communication Skills training to I B.Sc students
- C) Number of students trained by Jawahar Knowledge centre-214

16. NSS Activities: 2

- A) Awareness program on COVID-19, World Aids Day-Global Solidarity & Social responsibility to Aids patients, Rally and Pledge on Occassion of World Aids Day by NSS in Collaboration with State Aids Society
- B) Blood Grouping Camp in Collaboration with Willing to Help NGO and Red Cross Society

17.Literary and Cultural activities:

- A) Telugu Basha Dinostavam
- B) Vivekananda National Youth Day celebrations

18.Faculty Strength: Permanent:51 Adhoc:47

19.Faculty with Doctorate degrees: 10

20. Number of students admitted: 989

21.Awareness programs: 1

Awareness program on Right to Information Act in Collaboration with Council for Citizen rights, Civil and Human Rights Organisation

22. Guest Lectures arranged: Guest Lectures- on

- A) Chemical and Industrial Disasters by Prof R Venkatanadh, GITAM Banglore
- B) Basics of Satellite Communication by ISRO Scientist D Rajendra Babu.

23. Results: 87.13% is the pass percentage in final year


PRINCIPAL
SRR & CVR GOVT. DEGREE COLLEGE
(Autonomus)
Machavaram, VIJAYAWADA-520 004



S.R.R. & C.V.R. GOVT. DEGREE COLLEGE

(Autonomous)

Estd : 1937

Machavaram, VIJAYAWADA - 520 004. N.T.R. District, A.P

NAAC 'B+' (Cycle-3), ISO 9001:2015 Certified & NIRF Ranked Institution

Cell: 9848251236, 0866-2430060, website: www.srrcvr.ac.in, E-mail: srrandcvr@gmail.com



Dr. K. Bhagya Lakshmi, M.Sc., M.Phil., Ph.D.,

Principal

Date :

85th ANNUAL REPORT 2021-22

1. Name of the College: SRR & CVR Government Degree College (A), Vijayawada
2. Number of New Programmes introduced : 9
3. Number of Certificate courses/ Training programmes offered: 20
4. Major Activities and Achievements during the period: 12
 - A) Medicinal Plants Drive by Botany students in Machavaram area
 - B) Philanthropy by Philosophy students-Distribution of blankets to Street Dwellers
 - C) Social work Camp at Anadha Asram Chiguru, Vijayawada
 - D) Mock Parliament by Arts students
 - E) School to Lab Program by all Science departments
 - F) Leaf compost preparation and distribution by Zoology department
 - G) Feather Friendly Nosh by Botany department
 - H) Butter milk distribution to students and street dwellers by Physical Education department
 - I) Gorumudda- Free Morning Breakfast to morning shift students with support of College staff, Alumni and Philanthropists
 - J) Community Service projects by students as part of New Education Policy
 - K) Industrial training for II Year students as part of New Education Policy
 - L) SRR & CVR GDC conducted Krishna University Inter collegiate Swimming and Archery competitions, Kabbadi Tournaments, Volley Ball tournaments, Hand ball tournament, Net ball Tournament-2022 for Girls & Men in our college grounds.
5. Honours and distinctions to Faculty & College: 10
 - 1) District Green Champion Certificate to SRR & CVR GDC(A), Vijayawada by MGNCRE, Government of India
 - 2) Appreciation to College from NIPAM, Chennai, Intellectual Property of India, Government of India

- 3) Certificate of Appreciation on World Environment Day to Dr K Bhagya Lashmi, Principal
- 4) Certificate of Appreciation on World Environment Day to Dr Ch Srinivasa Reddy
- 5) Award for Excellence and Innovation in Online Education The International Conference on Industrial Revolution and Innovations in Management to Sri Sukumar, Lecturer in Economics by Research Educational Solutions (RES) Registered as Micro Enterprise, MSME, Government of India
- 6) Dr KRG Seshu Kumar won Gold medal for his dissertation in MPhil from Acharya Nagarjuna University, Nagarjuna Nagar
- 7) Meritorious award for services to Dr M Syam Babu as part of Independence Day celebrations District Collector, NTR District.
- 8) Dr D Yugandhar, Physical Director -Winner of one gold and 3 Silver medals in All India Swimming Competitions held at Bangalore, Champion in Statelevel Master swimming Championship-Won -3 gold medals
- 9) Dr DVSSB Bala Subrahmanyam is Member of Academic Council of Central University of Orissa.
- 10) 5 Members of the Faculty are Board of Studies Chairman's in their subjects for Affiliating Krishna University

6. Students with distinctions/ Achievements: 25

- 1) Overall Trophy for the College in Folk Songs and other cultural events on the eve of National Youth Day Celebrations-Cultural Events- In Collaboration with Department of Youth Advancement, STEP, KRISHI, Government of Andhra Pradesh
- 2) Selection of our student B Suguna III BA to Inter University Badminton Championship
- 3) Sk Baji Baba, BA(iii), Mohmmad Nafroz, B.Sc(II) selected for National level Boxing Championship at Jalandhar and Aquatic championship at Bhuvanewar
- 4) G lalitha , S Vineeth Kumar, G Durga Prasad, P Hemanth, K Madhu, P Sai Kumar, B Jagadeesh, L Vamsi Krishna, K Chennaiiah won, Gold, Silver and Bronze medals in different events in Krishna University Inter collegiate Athletics Champion Winners
- 5) P Brahma Reddy, K Madhu Venkat, Rambabu, Jagadeesh won First prize Winners in Krishna University Inter collegiate Cross Country Championship
- 6) Table Tennis-2 and 3 places, Selection for Inter University football-B Durga Prasad, D Yesu babu, B Sonu, B Venkateswara Naik, State Leve Volley ball Tennis, Foot ball and Volley ball
- 7) SRR & CVR GDC, VJY team won Krishna University Intercollegiate Net ball tournament and selected for Inter University
- 8) Y Harika, K Anjali Devi, KH Hemasai Sivatkika-Champion of State Youth Volley ball for Women are SRR & CVR GDC women team

- 9) Md Ismail, V Hemanth, K SaiPrabhu, B Sateesh got selected for Inter University in NET ball tournaments at Bharathidasan University, Tamilnadu.
- 10) P Hemanth, K Madhu, B Prasad got selected for Inter University Taikwando competetions to be held at Tiruvanathapuram, Kerala
- 11) N Naga Srinadh, BA -First place in 44th Junior Boys National Handball team Championship
- 12) K Anusha, II BA(EPJ)-Winner in 3 Soft Tennis masters cup championship -Two silver medals in Single and Double events-N Anusha of II BA got selected for National Soft Tennis Championship-Bronze medal in Mixed Doubles in World Tour International Soft Tennis Championship
- 13) P Mounika winner in All India Traditional Yoga Championship 2022
- 14) Students participated in AI summit 2021 organized by Ai & Robotics Club, Woxen University, India
- 15) 7 students selected for IIM coaching camp
- 16) One student got certified in Ethical Hacking training
- 17) Volley ball women team winners-6, Kabbadi Men winners-11 in Sports events conducted on National Youth Day Celebrations by AP Sports board, Amaravati
- 18) II BA student of College selected to Aircrat Flying Training by NCC
- 19) Felicitation of International Swimmer Chaitanya, Alumni of the college
- 20) A Bhanu Hrudaya (B.Sc MPC) got selected as JLM Engineering Assistant in AP Electrical Department
- 21) M Raghava Ganesh Kumar secured I rank in AUCET Rank in Telugu
- 22) A Durga Sai, T Durga Prasad secured Rank in APLPCET-2021-Rank 100, 196
- 23) Deep Arjun got selected of SRR student in South Central railway mechanical Division
- 24) APPGCET Rank in Physics T Poojitha, K Venkayyya, K Swapna
- 25) B Sushmita -54 Rank in GATE Biotechnology 2022

7. Publications: 24 Publications by our staff during 2021-22

- 1) The Study of intermolecular interactions in {1-butyl-3-thylimidazolium hexafluorophosphate + 1-methyl -2-pyrrolidone} mixture from volumetric, acoustic, optical and spectroscopic measurements- The Journal of Chemical Thermodynamics by Dr V Srinivasa Rao
- 2) Antioxidant potential and optimization of production of extracellular polysaccharide by Acinetobacter indicus M6- Journal of Genetic Engineering and Biotechnology - Dr V Neeraja

- 3) Prediction and Risk Factor Analysis of Obesity-related Proteinuria among Individuals with Metabolic Syndrome.-Journal of Diabetology- Dr Vazeeha aTahseen
- 4) Glomerulotubular Injury and Phenotypic Switch of Kidney Cells in Diabetic Nephropathy-Journal of Scientific Research by Dr Vazeeha Tahaseen
- 5) Samatha Navala Arundhati Patra Chitrana-International Journal of Multidisciplinary Educational Research- Dr Y SriLatha
- 7) Srinadhuni Gunnanidhikadha- Somidhama Patra Chitrana-BHAVAVEENA-by Sri N Srikanth
- 8) Mahila Chitanyamurthi-Kanuparthi Varalakshimama-International Journal of Multidisciplinary Educational Research by Sri N Srikanth
- 9) Prediction and Risk Factor Analysis of Obesity-related Proteinuria among Individuals with Metabolic Syndrome.-Journal of Diabetology by Dr Vazeeha ahaseen
- 10) Physical Activity as a Solution to Combat Psychological Issues in Adolescents to Sedentary Lifestyle-Review of Research by Dr D Yugandhar
- 11) Beneficial Effects of Recreational Sports on Urban Community Living-Three Day International Conference on Emerging Trends of Physical Education & Sports Science (ICETPESS) by Dr D Yugandhar
- 12) Dielectric investigations on metal (Ni and Cu) tetrahydroxy phenyl porphyrins in PMMA polymer matrix-Materials Today: Proceedings by Dr Nagarjuna
- 13) Synthesis and Spectral Characteristics of CoO mixed ZnO-Bi₂O₃-B₂O₃ Glasses-Samriddhi - A Journal of Physical Sciences, Engineering and Technology (Online)-by Dr Nagarjuna
- 14) A Study on The Public Opinion Towards GST Implementation with Special Reference to Vijayawada City in Andhra Pradesh.-Akshara Multidisciplinary Research Journal by Sri John Sukumar
- 15) Vandana Shiva-Elaine Showalt-Research Journal Of English RJOE by Smt KLC Devi
- 16) Derrida & Genette-Journal of English Language & Lit by Smt KLC Devi
- 17) Convolution Neural Networks based COVID-19 Detection using X-ray Images of Human Chest-8th International Conference on Smart Structures and Systems, ICSSS 2022 by Lakshmi Sarvani
- 18) HPLC Identification of active flavonoid and phenolic compounds from leaf extracts of Diospyros chloroxylon Roxb.-International Journal of Botany Studies by D Jyothi
- 19) New synonymy in the genus Crotalaria L. (Fabaceae)-DISCOVERYSCIENTIFIC SOCIETY Species 23(71), 2022 by Dr Ch Srinivasa Reddy

20) A study of Awareness on legal acts-with Reference to young women- International Journal of Creative Research Thoughts by E Sunitha

21) Student's Satisfaction on Today's Teaching Pedagogy- IOSR Journal of Business and Management (IOSR-JBM) by E Sunitha

22) Issues and Concerns of Corporate Governance in India- Juni Khyat by Dr Ch AppaRao

23) Fenugreek - A Review on its potentiality on Diabetes Mellitus and utilization through varied food products- Journal of Emerging Technologies and Innovative Research by Dr K Anuradha

24) A Comprehensive Review on Green Synthetic Approaches and Applications of 3d-Series Metal Oxide Nanoparticles- Asian Journal of Chemistry by Dr K Bhagya Lakshmi

8. Doctorates acquired by faculty: 03 (during the year 2020-21)

A) Dr A Bhanu Prasad- Hindi (B) Dr Vazeeha Tahaseen- Biochemistry (C) Dr D Jyothi-Botany

9. Books/Chapters published by Faculty: 7

A) Translation of Tourism Development Products Video lessons of SWAYAM IGNOU courses by Dr K BalaKrishna

B) Renewable Energy (Solar, Wind, Ocean and Biomass) book by Dr J Nageswara Rao

C) Introduction to Political Science, Political Science Basic Organs of the Government, Skill Development Course: Social Work by Dr DVSSB Bala Subrahmanyam

D) First Year First Semester Political Science Text book- Bilingual text book by Dr DVSSB Bala Subrahmanyam

E) Solar Energy by Dr J Nageswara Rao

F) Environmental Issues and Solutions-Worm Manure Production - A viable Non-toxic Nutrient by Dr Ch Srinivasa Reddy

G) Developments and trends in banking and finance sector-A study of customer satisfaction towards banking service after Covid-19 Lockdown by E Sunitha

Memorandum of Understandings(MOU's): 9

Memorandum of Understandings with Certy Box for Skill training, Youth for Jobs, ITC Suraj Krishna Greeneries, Apollo Diagnostics, Synchro serve Global solutions, Saharogya Health care Private Limited, Vijayawada, Jayateja centre for Research, Thanusree Mush rooms, IA & DA office Vijayawada

10. LMS Content Generators/ NPTEL: All staff members are creating Content in the respective subjects as Content generators as per CCE guidelines

11. Faculty Development Programs/Refresher Courses attended by Faculty:113

12. Seminars/ Webinars organized:11

- 1) One day International Conference on Research methodologies: of contemporary times-English dept
- 2) National Webinar on Healthy Life style Management- Physical Education
- 3) Interdisciplinary National Webinar on Handling Machine Learning Projects- Computer Science
- 4) National Webinar on Luminescence nano materials for Forensic and Security applications- Physics and Electronics
- 5) International Virtual Talk On “r DNA Technology and Fermentation in Industry: An Integrated Approach in Science and Technology for Sustainable Future”- Microbiology
- 6) Faculty meet on Contemporary Political Issues- Political Science
- 7) One day International Webinar on Modern trends in Nano technology-Physics and Electronics
- 8) International Webinar on Biotechnology in Agriculture, Protionmics- Botany
- 9) National Seminar on Women Rights & Small Enterprises- Women Empowerment Cell & Economics
- 10) National Webinar on "Sports Nutrition Diet"- Physical Education dept
- 11) National Webinar on pandemic and Disability challenges ahead- Economics

13. Conferences/ FDPs conducted: 10

- A) Workshop on Continuous Evaluation and Assesment
- B) Training on NAAC re-accreditaion new formats
- C) Awareness Program on Intellectual Property Rights Under NIPAM
- D) Apprenticeship based programs in colloboration with SSC's-CCE training to Principals
- E) National level Workshop on Importance of Intellectual Property Rights in Higher Education
- F) Symposium on Uniform fee structure for UG programmes- Principals and Office staff
- G) 5 Day Training Program on Social work SDC
- H) 5 Day Training Program on Business communication SDC
- I) 5 Day Training Program on Solar Energy SDC
- J) FRS training program in collaboration with CCE

5. Major Extension activities :13

- 1) Voter enrollment Program for students
- 2) World Aids Day- District level competitions in Drawing and Elocution competitions
- 3) SVEEP Program- Flash Mob, Speakers from District Authorities
- 4) National Farmers Day-Elocution Competition to students on Issues faced by Farmers
- 5) QR coding of Plant species in College Campus
- 6) Science in Samskrutam- Guest Lecture and Poster presentation
- 7) Inauguration of College Radio
- 8) B.Sc. M.B.C, M.C.Cs and M.P.C students participated in VMC awareness programme on No plastic with slogans STOP PLASTIC POLLUTION at Machavarm Down with local Corporator Nirmal Devi Madam and VMC staff
- 9) Medical/ Health Camp
- 10) Campaign on downloading of Disha app by students
- 11) National Space week
- 12) International Day of Yoga- Yoga Practice by Staff and Students, Quiz programme
- 13) Signature Day, World Tourism Day, International Philosophy Day, National Constitution Day, World Aids day, National Science Day, World Soil Day, International Chemo therapy Day, World Statistics Day, World Environment Day are celebrated

14. Collaborative Activities:36

- 1) Awareness program on "SAY NO to Drugs" in collaboration with Special Enforcement Bureau, Vijayawada East, National Law Services Organization
- 2) Awareness program and Rally on Aids in Collaboration with Aids Control Board, Andhra Pradesh
- 3) Orientation to Youth on Atma Nirbhara Bharath in Collaboration with Nehru Yuva Kendra, Vijayawada, Government of India
- 4) Awareness program on Digital Marketing in Collaboration with Digital Manju Pvt Ltd- Service Industry
- 5) Rubricon Life Skills Training Program in Collaboration with Skill development Centre Barclays Rubricon Ltd.
- 6) Skill Training for BSc students in Electrical appliances in Collaboration with Industrial Training Institute, Vijayawada

- 7) Certificate Course in Calligraphy Collaboration with NGO Youth for Jobs
- 8) Mushroom cultivation in Collaboration with Mush room Cultivators, Nunna
- 9) Corporate training to AG Audit personnel in Telugu basics by our Telugu department for 45 days
- 10) World Tourism day in Collaboration with United Institute of Hotel Management
- 11) Awareness on Importance of Disha Centres and App in Collaboration with Dignitaries from Mandal Law service Centre Vijayawada
- 12) World Aids Day- District level competitions in Drawing and Elocution competitions in collaboration with Krishna District Aids Control corporation
- 13) SVEEP Program- Flash Mob, Speakers from District Authorities, In collaboration with Krishna District Collectorate
- 14) Disha app campaign by SRR students in collaboration with Police Dept
- 15) B.Sc. M.B.C, M.C.Cs and M.P.C students participated in VMC awareness programme on No plastic with slogans STOP PLASTIC POLLUTION at Machavarm Down with local Corporator and VMC staff
- 16) International Day of Yoga- Yoga Practice by Staff and Students, Quiz programme in Collaboration with FIT India Movement personnel.
- 17) Awareness Program on Intellectual Property Rights in collaboration with NIPAM , Chennai
- 18) Symposium on Uniform fee structure for UG programmes- Principals and Office staff in Collaboration with CCE
- 19) Microsoft power point training by Great Learning Academy for 2 months
- 20) Soft skills training by AP Information Technology Association in collaboration with JKC for 7 days
- 21) Competitions to Physically challenged students in collaboration with Youth for Jobs
- 22) Eye Check-up Camp in Collaboration with Sandhya Eye Hospital
- 23) National Deworming Day in collaboration AP State Health Department
- 24) Blood Grouping Camp in Collaboration with Red Cross Society
- 25) NSS Special Camp at Nidamanuru (Village) Vijayawada Rural in Collaboration with Nidamanuru Panchayat
- 26) Free Dental Awareness camp in Collaboration with Partha Dental Hospital
- 27) Anti Drug Abuse Campaign 2022 in Collaboration with Navajeevan Bala Bharath, AP Enforcement Police, Sachivalayam staff

- 28) Training on scientific Bee keeping for 5 days in corroboration with Krishi Vignana Kendra, Krishna Dt
- 29) Training program on Fisheries Technology for 5 days on principles of aquaculture and demonstration on aqualab and soil analysis in collaboration with AP State institute of Fisheries technology
- 30) Workshop on Aquaponics and Hydroponics at JKC college, Guntur
- 31) Plantation program in collaboration with Lions club by Women empowerment Cell
- 32) Training on Self Defence program to Girl students in collaboration with Japan Karate Association, Vijayawada
- 33) Skill connect Drive in Collaboration with AP Skill Development corporation
- 34) IIM Visakhapatnam Boot camp for Entrepreneurship training program for students sponsored by APSCH
- 35) Microsoft power point training by Great Learning Academy for 2 months
- 36) Nehru Yuva Kendra Trainings & awareness programmes

15. Placement and Career Guidance activities:15

- 1) Career Opportunities in Civils and Group Services
- 2) Career Counselling on placements in Indian Army by Airman Selection Centre Commanding Officer Sri Sajjala Chaitanya
- 3) Career Guidance session to BA students and registration on job portal
- 4) Career opportunities and Current Trends in statistics by Smt A Subhashini, HOD, Sri Siddhartha Mahila Kalasala
- 5) Orientation Program for Higher Progression Burugu Viswas, pursuing MS Genomics in Central University of Kerala
- 6) Career Guidance to UG students by IAS Aspirant Sri Keshava Reddy
- 7) Job awareness programme in the field of chemistry and Food & Nutrition.
- 8) JKC training in soft skills, communication skills. IT skills
- 9) Microsoft Webinar
- 10) Resume preparation, Awareness programme on Central Govt. Schemes
- 11) BYJU's Campus drive, HDFC Campus Drive, COGNIA Campus Drive, DIVIS LAB Campus Drive, ORION TEK PVT LTD Campus Drive
- 12) JKC CISCO , Cyber Security
- 13) Software job training registrations for PG students
- 14) Calligraphy by Central Inst. For calligraphy and Graphic Design

15) Microsoft Up Skills

16.NSS Activities: 5

- 1) Awareness Programme on HIV AIDS
- 2) Awareness Programme on Cyber Crime
- 3) Systematic Voters Education and Electoral Participation Programme (SVEEP)
- 4) NSS Special Camp at Nidamanuru (Village) Vijayawada Rural
- 5) Anti Drug Abuse Campaign 2022 in Collaboration with Navajeevan Bala Bharath, AP Enforcement Police, Sachivalayam staff

17.Literary and Cultural activities: Gurram Jashua Jayanthi, Azad Ki Amritsav, 126th Viswanadha Jayanthi, Hindi Pakhwada, Valmiki Jayanthi, Telugu Basha Dinotsavam, Freshers Day, Potti Sri Ramulu Jayanthi, Sri Sri Jayanthi, Rangoli Competitions, Azad Ki Amritsav, Har Ghar Tiranga, National Youth Day celebrations, Freshers Day, Farewell to Final Year students are conducted.

18.Field Tours taken up by the College: 20

Departments of the College arranged field tours to Bio fertilizer Unit: Azolla Krishi Vigyan Kendra, Ghantasala, Krishna (Dist.), Agriculture Research Institute, Amaravati, KVR Siddhartha Institute of Pharmaceutical Sciences Labs, Government Hospital for Mental Care, Vizag, Medicinal Plants expo in Siddhartha College of Pharmaceutical Sciences, Aquatech Expo, Indian Institute of Oil Palm Research, Pedavegi, Kondapalli Reserve Forest, Indian Institute of Chemical Technology to improve Scientific enquiry in the students.

19.Guest Lectures arranged: 22

Departments arranged on Indian Space Research and Rockets, Latest trends in Clinical Biochemistry, Career Opportunities nad Current Trends in Statistics, Role of Molecular markers in plant breeding, Tranchenternberg Speed System of Mathematics and Jara Sandha Numbers, Advanced studies in Nano Technology, Role of SHG's on the Economic empowerment in AP, Quantum Mechanics and relation with Atomic structure, Future prospects of Food Technology, Social contract theory in Political Science, Celebrating the Birth Anniversary of Dr Ehrlich Paul (Father of Modern , Chemotherapy) Contemporary issues on Political Science, Staining techniques, Low productivity in agriculture in India, Panchyat Raj Institutions, Ukraine War and position of India, The History of Religious intolerance n India

20.Library Activities: Swach Library Program, Book stall exhibition, Competitions are conducted as part of Library week.

21.Faculty Exchange & Student Exchange programs-4

22.Faculty Forum Lectures-2

23.Student Training's:4

- 1) Training on scientific Bee keeping for 5 days
- 2) Training on MATLAB at KBN College, Vijayawada for three days
- 3) Microbiology students conducted Awareness on Health and Hygiene to public as part of Community service program
- 4) Herbal Garden work by Botany students

24.National Festivals: 15

25.Women Empowerment Cell Activities: 7

- 1) International Day against Violence on Women
- 2) Women Day of India-Birth Anniversary of Jyothi Bhav Phule
- 3) International Womens Day celebrations
- 4) Disha app installation and awareness program to students
- 5) International Webinar on Women Entrepreneurship Opportunities and Challenges on the eve of International Womens Equality Day

26.Faculty Strength: Permanent:80 Adhoc:44

27.Faculty with Doctorate degrees: 45

28. Number of students admitted: 993

29. Results: 72.5% is the pass percentage in final year



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