



Government of Andhra Pradesh Commissionerate of Collegiate Education



In pursuit of

oj Excellence

Best Practices of Degree Colleges

> Quality Enhancement Student Welfare Measures Learner Centered Classrooms Creation of Research Culture Green Campus Drive Gateways of Employability Social Bonding through Community Service



Government of Andhra Pradesh Commissionerate of Collegiate Education BRKR Bhavan, D-Block, 5th Floor, Saifabad, Hyderabad.



Foreword

Development of social skills and ethics are an integral part of education, The Commissionerate of Collegiate Education focuses on sharing of knowledge to build strong educational institutions.

A fruitful tour of some of the very impressive educational institutions in our country helped the department to realize the need to share and collaborate strategies that update the knowledge and improve the skills of our stake holders. The Department interacted with the institutions and a unanimous need was felt to offer practical and meaningful education to students. A critical review of these institutions led us to recognize practices that have increased and improved the learning output in students. The department appreciates the student friendly approach of these excellent colleges and acknowledges their efforts to involve young students in the entire learning process that transforms students into creative and self reliant individuals.

The department therefore encouraged the Degree Colleges in A.P to adopt the best practices of successful institutions and thereby enhance the potential and equip the students with the appropriate skills and human values. A network of "*Colleges with Potential for Excellence*" was formed and these colleges have adopted the best practices with ease and without hesitation. Furthermore, our colleges also developed innovative practices that promote positive approach to life and healthy competition among students.

All the best practices have been compiled and brought together in this booklet with an aim to benefit students. The objective of the booklet is to impart skills based on ideas that can mould students into responsible citizens for the future. The effort of colleges is commendable and the practices recorded in the booklet will encourage other colleges to follow their footsteps.

The Department also pays special attention to girl students and some of the best practices discussed solely are addressed for the needs of all girl students. The best practices booklet will teach our students to apply education to life and also help our girl students combat social evils and hurdles in life with confidence.

Commissionerate of Collegiate Education invites all Degree Colleges in A.P to adopt these practices to promote new ways of teaching and learning in colleges. It is very important that all colleges follow some of the best practices mentioned in the booklet and also design new practices that can help students understand the real world and experience the true essence of Education.

It is the duty of every college to provide complete education that includes an emphasis on all round development, social bonding and employability skills of the students. I hope all Degree Colleges in A.P in future will emulate all these practices and move towards becoming *Centers of Excellence*.

K. SUNITHA, IAS Commissioner of Collegiate Education Government of Andhra Pradesh

Best Practices

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1. Decentralization and Networking

Objectives:

To tap the creative potential of all staff members

To make everyone a part of decision making process

To share work among the teachers use

Needs identified:

To make use of the varied talents of faculty and students

Need to enhance the ability and style of functioning

To promote interaction with successful institutions through networking.

Practice:

Various committees have been formed with faculty and students at the beginning of the academic year to distribute academic and administrative work according to ability. These committees work under the chairmanship of the Principal to suggest measures and improve the performance of various committees of the college such as Discipline Committee, Literary and Cultural Committee, Sports Committee, Anti Ragging Committee, and Hostel Committee. They study practical measures of successful institutions and affect the same in all colleges. Further, a network is established among institutions for constant mutual interaction.

Evidence of Success:

The pressure of administrative and academic work reduced on the Principal.

Colleges are working in coordination.

Faculty exchange programmes initiated.

Best practices shared

Resources:

No resources required as committees work

Practicing Colleges:

Dr. VSK Govt. College (A) Visakhapatnam Principal: 9441495779

MR College (A) Vizainagaram visakhapatnam.jkc@gmail.com principal mracvzm@yahoo.co.in Principal:9440543867

GVP Degree College (A) Visakhapatnam gvpdc@yahoo.com Principal: 9949150136

2. Performance Appraisal

Objectives:

The know the students academic requirements

To assess the present state of teaching learning scenario

To suggest modifications to teachers for better instruction

Needs identified:

Need for Standardized mechanism to monitor teaching and learning in college

Periodical assessment of the teacher by by the students

Need for specific steps for improving the Teaching-Learning Scenario

Practice:

The feedback proforma is designed by Commissionerate of Collegiate Education and given to colleges to collect students feed back once a month on all the faculty allotted to their class. The students were given these feed back forms to fill in truthfully and return the same duly signed or unsinged as they wish. For the convenience of students and to save paper, the proforma is placed for online filling and submission. The feed back is calculated as per the guidelines and the marks obtained by each faculty will be used for appraising the performance of faculty members at the end of the academic year. Further, this will be used for identifying the Best Teachers at the institution level and State Level during the academic year. Apart from appraising the faculty performance, the feed back also helps the institution identify the strengths and weakness of each faculty member in terms of students expectation.

Evidence of Success:

Filled in Performance Appraisal forms in colleges

Academic Performance indicataors

Resources:

No Financial resources needed as feed back is made on line.

Practicing Colleges:

All Government Degree Colleges

3. Counselling & Grievance Redressal

Objectives:

To provide academic and career counseling

To address the emotional problems of students

To instill a positive approach to life

Needs Identified:

counseling students in an atmosphere of friendship and affection

Finding amicable solutions to personal and emotional issues

Need for specialized redressal to girl problems

Practice:

Colleges have set up counseling centers for redressal of students' grievances. To overcome the problem of inhibition and identity, complaint boxes are placed at key positions in colleges to drop complaints. An exclusive email id has been created for posting complaints. The Redressal Committees meet periodically to address the students' problems in absolute privacy. Appropriate solutions are offered for personal and family problems. The Women Empowerment Cell solves issues of girl students through counseling and the Value Education Cell of the college sensitizes students on values of life.

Evidence of Success:

Social evils like ragging, juvenile misbehavior and indiscipline ruled out

Safety and security ensured to girl students

Resources:

No financial resources needed

Practicing colleges:

Govt. Degree College Addanki gdcaddanki@gmail.com Principal :9701734382 *Govt. Degree College Tadepalligudem drggdc.tpg@gmail.com Principal :9849545896* JMJ College (A) Tenali jmjtenali@gmail.com Principal :9441613054

4. Guest Lecturer & Field Trips

Objectives:

To expose students to eminent personalities in various fields

To provide hands on experience

To give better knowledge on the subject

Needs Identified:

Updation of knowledge and skills

Sharing of latest trends

Need to interaction with experts

Need for practical knowledge and experiences

Practice:

Guest Lectures by eminent personalities in various fields are hosted to broaden students' subject knowledge. In addition to Science departments, the Arts and Commerce departments are conducting Field Trips and Educational Tours to provide hands on experience to students. Colleges have included seminars at class level, State and National level workshops in their academic schedules. Faculty of one stream deliver extension lectures to students of other streams to widen their scope of knowledge. Experts from Industry and alumni are also invited to deliver guest talks to motivate students. Personality development trainers conduct interactive sessions to improve self confidence and positive attitude among students.

Evidence of Success:

Guest lectures and field trips have increased

Students updated knowledge and are presenting papers in seminars

Edutainment provided through field trips

Number of State level and National seminars increased

Resources:

DRCs (District Resource Centres) facilitate guest lectures UGC sanctioned funds

Practicing colleges:

Govt. Degree College (W) Chirala gdcwchirala@gmail.com Principal : 9866802673 Govt. Degree College Venkatagiri venkatagiri.jkc@gmail.com Principal : 9441948230 *Govt. Degree College* Nandyal ndlg2.jkc@gmail.com Principal : 9440076466

5. Banking & Insurance Initiative

Objectives:

To develop financial discipline among the students

To inculcate thrift among them.

To make students understand need for insurance

Needs identified:

Lack of financial discipline and money squandering by students.

Need for insurance to life of students

Habit of saving money for better use

Practice:

The college made students open on line accounts under Prime Minister's Jan Dhan Yojana Scheme. Scholarship transactions are made online via banks. This enabled students to get acquainted with the advantages of Banking. Guest Lectures are arranged with Bank Managers and Superintendent of Postal Department on the need for small savings judicious spending and latest trends in banking. With the initiative of the Principals, 'Zero Balance Accounts' are opened in Post Offices and Banks to encourage thrift among students. Colleges have negotiated with insurances agencies to provide insurance to the lives of students at nominal premium. [janatha Scheme]

Evidence of Success:

Zero Balance Pass Books in National Banks

Post Office Small Savings Account Books

Reduced wastage of money among students.

Student managed Bank in college

Resources:

No finances needed.

College Principal negotiates with Bank and Post office officials

Students contribute Nominal Insurance Premium

Practicing Colleges:

St. Theresa College (A) Eluru, kondaveetishowri@gmail.com Principal : 9493474281 *Govt. Degree College* Yelamanchili sgagdc.jkc@gmail.com Principal : 8106288345 **PVKN Govt. College** Chittoor chittoor.jkc@gmail.com Principal : 9440088287

6. Earn While You Learn

Objectives:

To make students self-reliant

To involve students in short internships

To provide students hands on experience

Needs Identified:

Application of knowledge for employment

Need to inculcate the value of time and money

Identifying and practicing talents into employable skills

Practice:

Students with skills in electrical works, plumbing, carpentry, painting etc are fine tuned to develop these skills into a career. Their skills and services are utilized in colleges and paid for their work. Girl students talented in arts, crafts are also given an opportunity to create design and sell the products as an enterprise to become self reliant. Some girl students are also good at preparing homemade snacks like papads are encouraged to make their living out of their skill.

The college establishes a tie up with local firms and industry that can engage services of students during free time and pay accordingly. This provides money for studies besides hands on experience.

Evidence of Success:

Students find part time jobs

Internship programmes

Student services are engaged in colleges

Resources:

College funds

Employers

Practicing Colleges:

Govt. Degree College (M) Srikalahasthi svagovtc@gmail.com Principal :9440755149 Govt. Degree College Tekkali tekkali.jkc@gmail.com Principal :9866654266 SRR & CVR Govt. Degree College Vijayawada vijayawada.jkc@gmail.com Principal :9848732916

7. Free coaching for Competitive Examinations

Objectives:

To make students capable of competing with urban/ colleges counterparts

To break the digital divide

To enhance opportunities for higher education/ employment.

To provide students with Employable Skills.

Needs Identified:

Need for basic knowledge of Communication Skills in English, Soft Skills and Analytical Skills

Tough Competition in Job Market.

Training in Computer based objective Tests along the lines of IBPS

Practice:

Lecturers in college form into a committee and contribute funds to conduct a special training programme. They offer free coaching to students for competitive examinations and volunteer to work extra hours to train students in English, Mathematics, Reasoning and Computer Science. Students are provided coaching in General Awareness, Objective Type Testing and On-line testing to stand a better chance in the job market. Faulty from local Competitive Colleges are also invited to teach students short cuts and easy methods for success in Competitive examinations.

Evidence of success:

Students secured admission into PG courses

Some students found placement in Banking Services, APPSC recruitments

Resources:

Voluntary contributions

Practicing College:

Govt. Degree College (M) Ananthapuramu ananthapur.jkc@gmail.com Principal :9948121720 JMJ College Tenali jmjtenali@gmail.com Principal : 9441613054 *Govt. Degree College* Macherla macherlajkc@gmail.com Principal : 9247270919

8. Extended facilities to the differently abled students

Objectives:

To address the problems of the differently abled students

To ensure equality and create better learning environment

Needs Identified:

To instill confidence and a spirit of equality among the differently abled.

To help overcome physical disability with suitable amenities.

Need to provide comfortable and friendly environment

To facilitate easy and faster learning for the visually challenged students.

Practice:

Colleges provide facilities like ramps with comfortable inclination to make movement easy and effortless. Braille day is observed to sensitize students on the needs of differently abled students. The visually challenged students are provided Jaws and Kurzwel software to facilitate easy learning. College inculcates values such as empathy and concern towards the differently abled fellow students. Scribes are appointed at the time of exams to help the visually challenged students. Competitions in literary, cultural and sports are conducted exclusively for the differently abled students to inculcate a spirit of equality and competition.

Evidence of success:

Campuses are made differently abled friendly.

Active participation of differently abled in special sports meet.

Differently abled students opted for higher studies and some secured employment through job drives.

Resources:

Contributions from philanthropists and voluntary organizations.

Scholarships and equipment from the social welfare dept.

Practicing College:

DKW Govt. Degree College Nellore, nellore.jkc@gmail.com Principal : 9948121701 Adoni Arts & Science College Adoni, Kurnool Dt. adhonicollege@gmail.com Principal : 9849912777 *Govt. College for Women Guntur guntur.jkc@gmail.com Principal : 9866802673*

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9. Alumni for Institution Development

Objectives:

To synergise Academia and Alumni

To harness the financial and intellectual support for the enrichment of the institution

Needs Identified:

Alumni support for the development of the college.

Need for financial assistance for renovation, maintenance

Need for institutionalized prizes and cash awards to encourage students

Practice:

The college maintains a list of alumni to inform updates on college development and contact them for assistance. The alumni are invited to institute prizes and cash awards to encourage academic excellence. Renovation and maintenance of college gardens and playgrounds are also entrusted to alumni. Further the alumni are requested to extend financial support to identified economically backward students.

Evidence of Success:

Few illustrations of Alumni contribution:

The entrance arch of Government Degree College (M), Anantapuramu.

Cafeteria of Government Degree College, Piler

Construction of Classrooms, Auditorium, mid day meals for poor students in PR Government College, Kakinada

Prizes in the form of Gold and Silver Medals instituted

Cash deposits made to provide interest towards payment fee and books for the identified economically backward students.

Colleges got a face lift with necessary repairs and renovation

Resources:

The Alumni Association meets all expenses

Practicing College:

Govt. Degree College (M) Anantapuram ananthpur.jkc@gmail.com Principal : 9948121720 **PR Govt. College (A)** Kakinada kakinada.jkc@gmail.com Principal : 9440479193 *Govt. Degree College Piler sggdcpiler@gmail.com Principal : 9441555564*

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10. Student Quality Circles

Objectives:

To improve students' communication skills through teaching

To promote peer teaching

To overcome class room inhibitions in students

To enhance subject knowledge

Needs identified:

To overcome teacher phobia

To provide better understanding of subject

To establish better rapport and competitive spirit among students

To span the gulf between slow and fast learners

Practice:

The class is divided into circles and student leaders are identified subject wise . They are made to share knowledge with their peers under the guidance and supervision of faculty. The student teachers discuss subject in their respective circles and clarify doubts. The problems of slow learners are diagnosed and appropriate solutions are suggested by peers in consultation with the faculty. The slow learners are suggested tips for easier understanding and better memory. Also these study circles provide an opportunity for students to practise teaching and develop it into a career option. The practice will eliminate complexes among students and inculcate friendliness and cooperation.

Evidence of Success:

Drastic improvement in slow learners.

Improved student attendance in Study hours conducted by peer teachers.

Team cooperation and coordination among students increased.

Students frequently visit the library for suitable reference material to take up the role of teacher in study circles.

Resources:

No financial resources needed.

Practicing Colleges:

Govt. Degree College (M) Srikalahasthi svagovtc@gmail.com Principal : 9440755149 Silver Jubilee Govt. College (A) Kurnool kurnoolsilver.jkc@gmail.com Principal : 9441086768 Govt. Degree College Repalle sriabrgdcrepalle@gmail.com Principal : 9885542588

11. Digital Assignments

Objectives:

To promote the use of ICT learning

To enhance the digital learning resources

To minimise the use of paper

Needs identified:

Need to introduce online exams/assignments

Saving the yearly assignments in a CD/DVD

The use of computer as a learning resource

Inculcate interest in web browsing.

Practice

The students are given on line assignment for completion within the stipulated time. Students work on assignments in the labs and submit through mail. Assignments are evaluated, graded and relevant feedback is provided to students. Weak areas are identified and suggestions are mailed. Ability level of students is taken into consideration for further assignments. This helps students become well versed with computer applications for academic and examination purposes

Evidence of Success:

Improved performance of students in on line examinations.

Students have become computer-savvy

Writing paper saved

Time bound task management inculcated.

Resources:

Computer labs in the college.

English language labs

Internet

Practicing Colleges:

Silver Jubilee Govt. College (A) Kurnool kurnoolsilver.jkc@gmail.com Principal : 9441086768 *Govt. Degree College (W)* Ananthapuramu jkc.anantapurwomen@gmail.com Principal : 9849398187 Maris Stella College (A) Vijayawada mrcvja@gmail.com Principal : 9440578007

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12. Online Courses

Objectives:

To provide opportunities to do online courses at affordable costs

To expose students to various fields of study in addition to their subjects

To reduce the use of paper for academic activities

Needs identified:

Need to provide knowledge in varied subjects.

Need to promote interactive learning methodology

Practice:

Colleges have realized importance of online education and therefore are encouraging students to register for these courses and complete in a time bound manner. The opportunity is helping students utilize their time in a meaningful manner. Students can choose the course and work in collaboration with prestigious universities. Faculty guides students on the selection of courses and offer suggestions for its completion. This practice enables students gain knowledge and varied experience through interaction with students from different states and countries. The course also provides students' access to experts and well stacked libraries.

Evidence of Success:

Students have shown interest and some students have already registered for the online courses like MOOCS.

The practice is slowly gaining popularity in colleges and more and more students are expected to utilize this opportunity

Resources:

Computer Lab

Internet facility

Practicing Colleges:

Dr VSK Govt. College (A) Visakhapatnam visakhapatnam.jkc@gmail.com Principal : 9441495779 Govt. College for Women (A) Guntur guntur.jkc@gmail.com Principal : 9866802673

Maristella College (A) Vijayawada mrcvja@gmail.com Principal : 9440578007

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13. Virtual Labs

Objectives:

To provide access to labs situated far away.

To encourage students to watch experiments live

To enable students learn about sophisticated lab equipment

Needs identified:

Need for exposure to sophisticated equipment and procedures

Additional learning experience

Practice:

Virtual labs are used with the help of internet to provide access to latest experiments and equipments together with procedures. E-class rooms are engaged to create virtual labs in the classrooms. Virtual lab classes are followed by discussions among the students and with the faculty culminating in student projects.

Evidence of Success:

Replaced the use of live specimens (frogs, fish, cockroaches etc.) in labs.

Better access to students compared to conventional labs

The student interactive session with faculty after the programme shows the interest evinced by the programme.

Resources:

e-classroom

Internet facility

Practicing Colleges:

Govt. College (W) Srikakulam gdcw.sklmjkc@gmail.com Principal : 9440520631 KVR Govt. College (W) Kurnool kurnoolw.jkc@gmail.com Principal : 9948121721 Govt. Degree College (M) Srikalahasthi svagovtc@gmail.com Principal : 9440755149

14. Mentoring Projects

Objectives:

To involve students in project works

To develop study skills and presentation skills

To orient students towards research and analysis

To make students work on projects in teams.

Needs identified:

Inculcating team dynamics as part of education

Need for research and analysis

Need for innovative project work

Opportunities for hands on experience

Practice:

The teacher mentor assigns projects to students. Students form into forums and execute the project as per teacher guidelines. They study and discuss the project in groups. Teams collect materials necessary for the project. They consult faculty, and other experts on the subject to improve the project and take measures accordingly. Students add creativity and present projects innovatively. This helps the students gain practical experience in project design. Students are also given opportunity to work in collaboration with other institutes while executing the project.

Evidence of Success:

Increasing number of students' projects

Enhanced use of reference books in the library

Projects experience and analysis helping students get jobs

Research Skills helped students do better in PG and research tasks

Resources:

College infrastructures.

Library, internet and interaction with faculty and experts.

Practicing Colleges:

Govt. College (A) Rajahmundry nodaljkcrjy@gmail.com Principal : 9492689967 Govt. College (W) Guntur guntur.jkc@gmail.com Principal : 9866802673 **Dr.VSK Govt. College** Visakhapatnam visakhapatnam.jkc@gmail.com Principal : 9441495779

15. In-house Publications

Objectives:

To utilize the literary and creative potential of students.

To provide platform for students to express their views and opinions

To enhance the writing skills of students

Needs identified:

Need to provide student centered magazines and publications

Need to record activities of students

Practice:

Colleges encourage students to take up writing assignments, articles to express their views and observations on social concerns, college activities and academic undertakings. Students under the guidance of lecturers produce write ups and poems and submit them to the magazine committee for editing and assessment. The articles of students undergo complete scrutiny by the Editorial Board and are finally published in college journals, news-letters, and magazines. The Editorial board includes students and they develop the skill of editing and proof reading.

Evidence of Success:

Students' contribution in newsletters and magazines like SPANDANA, SPARK and YUVASHAKTI.

Provided appropriate opportunities to budding student writers

Resources:

Funds from the Alumni and local philanthropists

College funds

Practicing Colleges:

PR Govt. College Kakinada kakinada.jkc@gmail.com Principal : 9440479193 Govt. College (W) Guntur guntur.jkc@gmail.com Principal : 9866802673 Govt. Degree College Tekkali tekkali.jkc@gmail.com Principal : 9866654266

16. Industry-Institution Interaction

Objectives:

To bridge the gap between industry and the institution

To understand the needs of the employer train students

To design Diploma Courses for employment in industry

Needs identified:

Need for an active relationship between employer-student and institution

Regular awareness programmes with industry representatives.

Practice:

The colleges conduct periodical interaction sessions with MDs and CEOs and Delegates from industry to create awareness among the students on the nature of jobs available and the skills required to get employed. The institution enters into MoU with industries to design courses and train the students accordingly to ensure employment. Colleges have started Diploma Courses in Medical Transcription, Lab Technology and Certificate Courses in Communication Skills and Functional Grammar. These courses in turn help students qualify for various jobs.

Evidence of Success:

Students employed in local industry like AP Paper Mills in Rajahmundry and GVK Power Plant.

Local Business firms like Sriram Chits, Margadarsi Chits and Auditors

Associates are engaging students services as Accountants and Office Managers.

Resources:

Faculty of the college run courses

Voluntary Teachers from outside invited.

Practicing Colleges:

Andhra Layola College (A) ASD GDC (W)

Vijayawada contactalc@gmail.com Principal : 9059738336 ASD GDC (W) Kakinada jkcrjyec.asdkkd@gmail.com Principal : 9848318986

MR College (A) Vizainagaram principal_mracvzm@yahoo.co.in Principal : 9440543867

17. Pollution free Campus

Objectives:

To make students environment conscious

To keep campuses free of pollution

To create clean and green campuses

Needs identified:

Maintenance of garbage in the campus

Involvement of students in keeping college clean

Productive disposal of waste

Create environmental awareness among students

Practice:

Student Committees have been formed to maintain the campus clean and green by involving all students including NSS and NCC units. Garbage pits are dug to dump dry leaves, paper and other degradable material to recycle and use it as compost for college gardens. Colleges have banned use of polythene and replaced it with eco friendly material and practicing recycling of used paper. Plantation drives are organized frequently in collaboration with the Forest Department. Saplings are presented as bouquets in all official functions. The college observes one day in a month as vehicle free day and allots one day for clean and green activities in college.

Evidence of Success:

Colleges have turned cleaner and greener

Student committees formed for watering and maintenance of saplings

New gardens sponsored and developed by departments in the college

Speedy and safe disposal of garbage

Awareness programmes on environment hazards and protection

Resources:

The Forest Department and local nurseries sponsor samplings

College generated compost used

Practicing Colleges:

Govt. Degree College (M) Srikakulam *srikakulam.jkc@gmal.com* Principal : 9948121716

Govt. Degree College Ganapavaram Principal : 9849525765

DRW College

Gudur ganapavaram.jkc@gmail.com syamalapenubaka@gmail.com Principal: 9603050109

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18. Nurturing Plants

Objectives:

To make the campus green and eco-friendly

To beautify the campus

To teach students need for plantation

Needs identified:

Sufficient open place requiring plantation

Dead trees not replaced by new plantations

Environmental awareness through plantation

Pollution check

Practice:

Colleges are undertaking periodical plantation programmes with the help of local nurseries, social forestry, voluntary organizations and other NGOs. Students are made to adopt saplings to protect, to water and maintain them. Celebrities, industrialists are made to mark their presence on the campus by making them plant saplings. Exclusive exhibitions of rare medicinal plants are organised by departments of Botany to create awareness about plants among students.

Evidence of Success:

Increasing enthusiasm among students to adopt plants and labeling them with their names.

Exhibitions on importance of medicinal plants

Students are fixing "Don't Pluck" boards to plants.

Cultivation of organic vegetables instead of pesticides.

Resources:

Nurseries

Department of Forests

NGOs

Practicing Colleges:

MR College (A) Vizainagaram principal_mracvzm@yahoo.co.in Principal : 08922-220448 *Govt. Degree College Puttur puttoor.jkc@gmail.com Principal : 9490781803* JKC College Guntur jkccoff@gmail.com Principal : 9441128857

19. Energy Conservation

Objectives:

Awareness of conservation of energy resources

To make them aware of the risk of their exhaustion

To explore ways and means of saving energy

Needs identified:

Need for judicious use of water, power and fuel.

Training in economic use of energy resources

Alternate source for conventional energy.

Practice:

Colleges are conducting guest lectures on energy conservation to create awareness among students. Headless and leaky taps are fixed to save water wastage. Students formed into teams to switch off unnecessary lights and fans. LED bulbs replaced the conventional energy consuming bulbs. Waste water is channelized into college gardens. Every Saturday is observed as a vehicle free day to conserve fuel. Rain water harvesting pits are dug to save water and improve ground water levels. Solar panels are installed as alternate source of energy

Evidence of Success:

LED bulbs installed

All taps repaired

Erection of solar panels

Percolation pits dug

Resources:

College funds

Donations from Voluntary organizations

Practicing Colleges:

Govt. Degree College (W) MVNJS & RVR College Kadapa *Principal* : 9490987222

Malkipuram, E.G.Dist. kadapaw.jkc@gmail.com malkipuram.mvnrvr.jkc@gmail.com contactalc@gmail.com *Principal* : 9866692745

Andhra Loyala College (A) Vijayawada Principal: 9490979796

20. Affordable Training for Employability

Objectives:

To make students employable

To provide students an edge in competitive exams

To instil confidence in students

Needs identified:

Need for training in Global skills apart from academics.

Need for specialised coaching required in the job market.

Practice:

Colleges offer job oriented Add-on courses and Certificate courses. These courses are intended to compliment academic programmes with practical skills. Add-on courses in Photoshop, Tally, Journalism, MATLAB are offered with financial assistance from UGC. Certificate courses in Dance, Music, Handcrafts, Fine Arts and Photography are offered by collecting nominal fee from the students. The faculty for these courses is drawn from experts from the industry as well as the teaching staff of the college.

Evidence of Success:

Confidence levels in students have gone up.

Percentage of students seeking professional courses has increased.

Rural students from Government colleges are competing with urban counterparts from corporate colleges to seek jobs in Public sector and MNCs

Resources:

UGC Funds.

Nominal fee collected from students.

Practicing Colleges:

SKP Govt. Degree College

Guntakal skpgdc.guntakal@gmail.com Principal : 8121011580 **PVKN Govt. College** Chittoor chittoor.jkc@gmail.com Principal : 9440088287 *Govt. Degree College* Paderu paderu.jkc@gmail.com Principal : 8330952366

21. Placement Cell

Objectives:

To provide employment to students.

Needs identified:

Organising Placement drives.

Practice:

Students registered with Placement cell will be provided placement assistance, concealing for employment and cell / social entrepreneurship. Placement cell acts as an interface between industry and students, and will primarily enable the students to select from their career options. Placement Cells will liaison with organisations to provide suitable jobs for the students completing there studies from degree colleges. The Placement Ambassadors contact various industries, private firms and establishments, assess their requirements and train students accordingly. Campus drives are organized in collaboration with private units and placement opportunities are brought to the doorstep.

Evidence of Success:

Students secured part time jobs in Income Tax Departments, Private Banks and retail sector

Students' recruitment in local companies has increased

Resources:

College funds

Voluntary contributions from faculty and philanthropists.

Practicing Colleges:

JMJ College

Tenali jmjtenali@gmail.com Principal : 9441613054 Andhra Loyala College (A) Vijayawada contactalc@gmail.com Principal : 9490979796 **PB Siddhartha College** Vijayawada pbs_college@gmail.com Principal : 9440169889

22. Awareness Programmes

Objectives:

To sensitize students on social, cultural and ethical issues

To mould character as part of personality development

To transform students into responsible citizens

Needs identified:

Need for awareness on issues other than academics

To channelize the intellect and energy in positive direction

Need for counselling on social issues like road sense, ragging, eve teasing

Practice:

Colleges observe important days such as World Population Day, World Aids Day, World Environment Day, Women's Day etc to make students realize the intensity of issues and solutions. Colleges organize interactions, seminars and invited talks with eminent personalities from police, judicial, medical fields. All colleges started Red Ribbon club to inculcate life skills and protect youth against risk behaviour and take part in blood donation camps, Women Empowerment Cell to sensitize and safeguard women rights, NSS and NCC units to encourage social commitment among students.

Evidence of Success:

Students' involvement in rash driving, signal jumping and drunken driving cases have been drastically reduced.

Ragging has been rooted out

Confidence levels in girl students increased.

Improved participation of students in social awareness programmes, Blood Donation camps, Fund raising campaigns and Clean and Green programmes.

Students of NSS adopt villages and slum areas to conduct literacy camps, health awareness programmes and population control measures

Resources:

Government funds

Support from voluntary organisations

Practicing Colleges:

Govt. Degree College Rajampeta, Kadapa Dt. rajampeta.jkc@gmail.com Principal : 9440642400 Govt. Degree College (M)

Kadapa kadapa.jkc@gmail.com Principal : 9948121705 Govt. Degree College Movva gdcjkc.movva@gmail.com Principal : 9948121714

23. Learn with Me Programme

Objectives:

To make students a part of "Each One Teach Ten Programme".

To spread literacy among adult illiterates.

Needs identified:

Need to create social responsibility among students.

To apply knowledge for societal education

Practice:

Students form into groups and go to villages under the guidance of NSS coordinators. They conduct surveys and identify illiterate adult population. They divide them into classes of 15 each and conduct evening classes at their convenience. Books and materials are obtained from Adult Education Department and sponsors. The adult illiterates are taught to read and write by the end of the programme. Further they are trained in the basic operations of mobile and ATMs

Evidence of Success:

Illiterate citizens are able to read, write and sign.

Press notes in news papers

Adults are now using mobile phones and ATMs successfully.

Resources:

Adult Education Department supplies books and materials

Village Panchyats and sponsors supply finances

Practicing Colleges:

Govt. Degree College (W) Visakhapatnam visakhapatnamw.jkc@gmail.com naidupet.jkc@gmail.com *Principal* : 9490748665

Govt. Degree College : Naidupet *Principal* : 9849562910

Govt. Degree College Guntakal skpgdc.guntakal@gmail.com Principal: 8121011580

24. Joy of Sharing

Objectives:

To make students realize the value of sharing

To make them feel compassionate towards the less privileged

Needs Identified:

Need to inculcate the value of sharing

To provide opportunities to share

Practice:

The college has inculcated the joy of sharing in students. In times of natural disasters, calamities and accidents, students are encouraged to whole heartedly share and extend help in cash and kind. Students are encouraged to participate in Blood donation camps, social activities to help the less privileged and the needy. Associations like ACHHA (Arts College Helping Hands Association) and CHELMI were started with the motive to share and experience the joy in sharing. KINDNESS CLUB teaches students to be kind and pass on the value to others in college and society. Some colleges initiated a scheme "Guppedu Biyyam" in which each student contributes a handful of rice daily which when collected into a bag is donated to the needy.

Evidence of Success:

Students celebrate birthdays by distributing fruits and sweets to inmates in orphanages and old age homes.

Self help groups like ACHHA collected funds for treatment of expensive surgeries.

Students of CHELMI donated money from their personal savings and utilized the amount to meet the requirements of economically poor students

Resources:

Funds raised by students and faculty

Practicing Colleges:

Govt. College (A) Rajahmundry nodaljkcrjy@gmail.com Principal : 9492689967 SKBR College Amalapuram skbrcamp@yahoo.co.in Principal : 9491852656 SWRGDC (W) Kanchikacherla vijayawada.jkc@gmail.com Principal : 9848732916

25. Concern for the destitute

Objectives:

To make students sensitive to social concerns

To contribute time and efforts for orphans and the destitutes

To inculcate the spirit of compassion and humanity

Needs Identified:

Lack of practical work in human values

Need for involvement physically in social causes

Practice:

Students form into voluntary associations to raise funds to help orphans and destitute in cash and kind. They approach philanthropists and business firms in the town and seek donations to supply equipment, books, blankets and utensils to old age homes and orphanages. In times of natural disasters, calamities and accidents student associations go round the town to collect funds to help the victims. Poor students in need of money expensive treatments are also helped. Colleges have adopted local primary schools and students are encouraged to educate the drop outs in slums. Some colleges are providing financial assistance to proof students by adopting them.

Evidence of Success:

Distribution of Rice, blankets and books to the needy

Funds raised to meet expenses for surgery to a poor student

Huge donations in cash and kind were collected and distributed.

Resources:

Funds from Philanthropists and voluntary organizations.

Practicing Colleges:

Govt. Degree College

Avanigadda gdcjkc.avanigadda@gmail.com Principal : 9440630271 *Govt. Degree College Razole jkcrjyec.razole@gmail.com Principal : 9440093239* Govt. Degree College Tanuku gdctanuku@gmail.com Principal : 9440339795

INITIATIVES OF THE DEPARTMENT

- 1. Amendment in State Teacher Awards-2014: Selection method has been improved by giving due weightage to API scores as per the norms of UGC.
- 2. Yuvatharangam-Celebration of Excellence: Award giving ceremony initiated in 2011-12 celebrated annually to acknowledge the excellence in Academics & Administration, Cultural & Literary, Games & Sports.
- 3. **Yuva Vedika**: The programme showcases the innate talents of students from each district through live telecast on MANATV on 3rd Saturday of every month.
- 4. **Human Values and Professional Ethics' (HVPE):** A foundation course is introduced in the curriculum from 2013-14 inculcate values among students.
- 5. **Rastriya Uchchitar Siksha Abhyan (RUSA):** Centrally Sponsored Scheme, launched in 2013 aims at providing strategic funding to eligible state higher educational institutions. The colleges were guided in preparing individual proposals in accordance with the needs.
- 6. **Social Welfare Residential Govt. Degree Colleges for Girls (SWRGDCs): Two SWRGDCs** were established at Kanchikacherla (Krishna Dist)& Kalikiri (Chittoor Dist) under Social Welfare Department with B.Com (Hons). These colleges will be developed into Centres of Excellence in Commerce & Management.
- 7. **Inter University Faculty Forum' (IUFF): A** platform for sharing of research expertise among faculty of universities and degree colleges. Research papers published in reputed journals are presented by the authors through video conference on 4th Saturday of every month.
- 8. Academic Performance Indicators (API) and Academic & Administrative Performance indicators (AADPI): The online submission of annual performance scores of lecturers (API) and Principals (AADPI) based on UGC guidelines are being obtained by the Department since 2013-14.
- 9. **Teachers' Evaluation by students:** Online submission of feedback is initiated in all Degree Colleges from the year 2014-15 as a measure to gauge the performance levels of the teachers.
- 10. Choice Based Credit System (CBCS): CBCS has been introduced in all 6 Govt. Autonomous Colleges from the academic year 2014-15 and will be spread to all Degree colleges across the state of A.P as per the guidelines stipulated by the UGC.
- 11. **NAAC Accreditation:** Accreditation of colleges by NAAC has been made mandatory in accordance with the UGC policy.
- 12. Jawahar Knowledge Centres (JKCs): 130 JKCs are in place to impart employability skills and to organize job drives.

- 13. English Language Labs (ELL): To aid in English Language teaching and to improve communication skills of students ELLs have been established in 43 Govt.Degree Colleges.
- 14. Academic Audit: An initiative to improve the functional efficiency of the Degree Colleges was introduced in 2011-12 in Government colleges and the activity was extended to Private-aided & Unaided Colleges in 2014-15.
- 15. English Language Fellow (ELF) programme: To improve Communicative Language Teaching Techniques through student centered activities ELF programme is conducted in association with the US State Department for English lecturers.
- 16. **MANA TV:** To provide additional knowledge to remote and rural students through video lessons and to interact with the experts MANA TV is made accessible in 121 Government Degree Colleges.
- 17. Academic Calendar: To achieve desired objectives and goals through systematic planning, an Annual Academic Calendar for the Year 2012-13 is brought out scheduling all activities planned by the department.
- 18. **Autonomy:** Department encourages colleges to obtain status of Autonomy in view of acquiring academic flexibility and better systems of evaluation like Semester, Choice Based Credit System (CBCS)
- 19. Women Empowerment Cell (WEC) A cell to address the grievances of women and to discuss issues pertaining to women were set up in all GDCs. Short term courses in Self Defense techniques like Karate and *TeaKwonDo* were started in Women's Colleges, to instill confidence in girl students.
- 20. **Training Programmes:** Organizing training programmes for faculty and the Principals is a regular phenomenon of the Department to empower them with academic, administrative and financial matters and to update their knowledge in subject.
- 21. Aadhar Link : Proposed to link up of students' Aadhar card to their admissions from this Academic year.
- 22. **NSS :** To inspire students in the task of national service all Government Degree Colleges in the state have been sanctioned NSS units.
- 23. NCC : To motivate students to provide leadership in all walks of life including the Armed Forces NCC units are provided in colleges and students are encouraged to enroll as cadets.
- 24. Centers of Excellence (CoE): The Department identified 59 (42 Govt, 16 Pvt Aided & 1 Pvt Unaided) Degree colleges of the state with an objective to develop them as Centers of Excellence to be on par with the top ranking colleges in the country.

List of Colleges identified to be developed as Centers of Excellence

Government Degree Colleges

Anantapur

- GDC (M), Anantapur 1
- GDC, Guntakal 2
- GDC (W), Anantapur 3

Chittoor

- 4 GDC, Srikalahasthi
- 5 SWRGDC (W), Kalikiri
- PVKN GDC, Chittor 6
- GDC, Puttur 7
- 8 GDC, Piler

East Godavari

- 9 GC (A), Rajahmundry
- 10 P.R.GC (A), Kakinada
- 11 GDC(W), Kakinada
- 12 GDC, Razole

Guntur

- 13 GCW (A), Guntur
- 14 GDC, Repalle
- 15 GDC, Macherla

Kadapa

- 16 GCM (A), Kadapa
- 17 GDC (W), Kadapa
- 18 GDC, Rajampeta

Krishna

- 19 SRR & CVR GDC, Vijayawada
- 20 GDC, Movva
- 21 GDC, Avanigadda
- 22 SWRGDC (W), Kanchikacharla

Kurnool

- 23 KVR GDC (W), Kurnool
- 24 SJ GC (A), Kurnool
- 25 GDC, Nandval

Nellore

- 26 DK(W) GDC, Nellore
- 27 GDC, Venkatagiri
- 28 GDC, Naidupet

Prakasam

- 29 GDC, Addanki
- 30 GDC (W), Chirala

Srikakulam

31 GDC (M), Srikakulam

- 32 GDC (W), Srikakulam
- 33 GDC, Tekkali
- 34 GDC, Narsannapet

Visakhapatnam

- 35 GDC, Yelamanchili
- 36 Dr VSK GC (A), Visakhapatnam
- 37 GDC, Paderu
- 38 GDC(W), Visakhapatnam

Vizianagaram

39 GDC, Salur

West Godavari

- 40 GDC, Tanuku
- 41 GDC, Tadepalligudem
- 42 GDC, Ganapavaram

Aided Degree Colleges

Anantapur

43 SSBN Degree College, Anantapur

East Godavari

- 44 SKBR College, Amalapuram
- 45 MVN JS & RVR College, Malkipuram

Guntur

- 46 JMJ W College (A), Tenali
- 47 JKC College (A), Guntur

Krishna

- 48 Maris Stella College (A), Vijayawada
- 49 Andhra Loyola College (A), Vijayawada
- 50 PB Siddhartha College (A), Vijayawada

Kurnool

- 51 Ramakrishna Degree College (A), Nandyal
- 52 Adoni Arts & Science College, Adoni
- 53 Osmania College (A), Kurnool

Nellore

- 54 Jawahar Bharathi Degree College, Kavali
- 55 DRW College (A), Gudur

Vizianagaram

56 MR College (A), Vizianagaram

West Godavari

- 57 St. Theresas' College (A), Eluru
- 58 DNR College (A), Bhimavaram **Unaided Degree College**
- 59 Gayatri Vidya Parishad Degree College (A) Visakhapatnam

Government of Andhra Pradesh Commissionerate of Collegiate Education

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