

Yearly Status Report - 2019-2020

Part A	
Data of the Institution	
1. Name of the Institution	**PVKN. GOVT. COLLEGE(A), CHITTOOR**
Name of the head of the Institution	**Dr. G. ANANDA REDDY**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**08572241768**
Mobile no.	**9440088450**
Registered Email	**pvkniqac.c.4@gmail.com**
Alternate Email	**chittoor.jkc@gmail.com**
Address	**GREAMSPET VELLORE ROAD**
City/Town	**CHITTOOR**
State/UT	**Andhra Pradesh**
Pincode	**517002**
2. Institutional Status	

Autonomous Status (Provide date of Conformant of Autonomous Status)	**10-Aug-2018**
Type of Institution	**Co-education**
Location	**Urban**
Financial Status	**Self financed and grant-in-aid**
Name of the IQAC co-ordinator/Director	**DR T MALATHI GABRIEL**
Phone no/Alternate Phone no.	**08572241768**
Mobile no.	**9989755110**
Registered Email	**pvkniqac.c.4@gmail.com**
Alternate Email	**chittoor.jkc@gmail.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://pvkngcchittoor.info/wp-content/uploads/2020/08/AQAR-2018-19.pdf
4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	https://pvkngcchittoor.info/wp-content/uploads/2019/09/Academic-schedule-2019-2020.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
3	A	3.02	2017	28-Mar-2017	31-Dec-2023
1	B++	0	2004	08-Jan-2004	07-Jan-2009
2	B	2.89	2011	16-Sep-2011	15-Sep-2016

6. Date of Establishment of IQAC	**05-Jun-2012**

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by	Date & Duration	Number of participants/ beneficiaries

IQAC		
IQAC Quarterly Meeting-I	03-Jun-2019 3	24
IQAC Internal Meeting - I	11-Jun-2019 3	19
Submission of Annual Quality Assurance Report	06-May-2020 2	1385
Internal Academic Administrative Audit - AAA	25-Feb-2020 8	76
Participation of NIRF	09-Dec-2019 3	57
Students Feedback on Curriculum	03-Dec-2020 6	1545
Student satisfactory survey	01-Jan-2020 4	977
Parent Feedback on Institution	10-Feb-2020 3	673
Teachers Feedback on Curriculum	05-Dec-2019 4	69

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8. Provide the list of Special Status conferred by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Fresh Autonomous Status to College	UGC Annual Autonomous Assistance	UGC	2020 3652	2000000

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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	View Link
10. Number of IQAC meetings held during the year :	4
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes

Upload the minutes of meeting and action taken report	View Uploaded File
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**

12. Significant contributions made by IQAC during the current year(maximum five bullets)

? MoUs with reputed Institutes/ Industries and Research Organisations ? Preparation of Policy Documents ? Creation of Institutional Mail ids ? Capacity Building Workshop on ICT Skills ? Econtent Development by Faculty

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
IQAC External Peer Team Review Meetings: ? Preparation of Institutional plan by Academic Coordinator ? Curricular plan and Action plan by the Departments ? Detailed Timetable for theory and Practical Classes ? Plan of Action for the cocurricular and Extra Curricular Activities ? Preparatory Works for the BOS and their approval in Academic Council Meetings	**? Faculty and Students followed the institutional plan of action for academic activities ? The incharges and the faculty of the departments prepared action plan for effective implementation. ? Timetables were circulated among the students and faculty for smooth conduction of regular classes. ? The coordinators of the respective Clubs, Cells prepared plan of action for the Curricular and Extra Curricular Activities like Elocution, Essay Writing, Quiz, Jam, Group Discussion, Peer Teaching, Field Visits, Institutional/ Industrial Visits, DRC Competitions, Sports Meet, Physical Fitness Activities, Best Practices etc and followed for holistic development of the students. ? Being an Autonomous Institution, the faculty and in charges were involved actively in the preparation of Curriculum, Model question papers along with Blue Print, Evaluation PatternsInternal and External Examinations, Panel of Examiners , ratification of re designing of syllabus in the BOS and Academic Council Meetings.**

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14. Whether AQAR was placed before statutory body ?	**Yes**

Name of Statutory Body	Meeting Date
Governing Body	19-Aug-2019

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2021
Date of Submission	26-Mar-2021
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	? Admissions Process through APSAMS Portal: APSAMS is an integrated Academic Management System and comprehensive tool for students/parents, administrators at colleges Government as well, to overcome the challenges in the process of college admissions and post admission processes. The entire college admission process was proposed to be digitized in APSAMS starting from Application, Selection, and Intimation Admission for hardware connectivity architecture, a Hub Spoke model was conceived. UG Admission process was taken up through APSAMS online portal. Webenabling of the entire database was done with a drilldown approach designed for citizen information, planning decision support by CCE. The same is now available on the website of Higher Education Department (DHE) at https://cceinfo.ap.gov.in/ Apart from the reports, a student is able to track his/her admission status, college wise intimation lists, roll number after admission and a plethora of other student related services after admission, through the website itself. ? Jnanbhoomi Portal: Applying and sanctioning of Social welfare Scholarships were taken up through Jnanabhumi Portal of AP Sate Government. Jnanabhumi a completely digital and paperless platform introduced by the Govt. Of AP. To

disburse Scholarships to Students belonging SC/ST/BC/Minority/Economically Weaker Section. Jnanabhumi operates with the following objectives: 1. Actualizing equal educational opportunities for all 2. Single Desk for PMS disbursement to all communities 3. Central Nervous System of Education and Welfare Eco System, covering the entire student lifecycle 4. Ensuring timely release of PMS, in a transparent and accountable fashion. ? Biometric Attendance System IAMS App: It will provide a complete attendance system integrated with Biometric Devices. Aadhar Enabled Biometric attendance devices were installed in the Institution which are connected with 40mbps internet connectivity for tracking attendance and automated recording of Time. Students and Faculty members enter their attendance through biometric system. Integrated Attendance Management System (IAMS) – Biometric recording and marking of student’s attendance by individual teacher in their Specific allotted hours as per the Time table IAMS mobile APP in the Class room. Faculty members apply for Leaves/ ODs through the App. ? Office Automation: Student Admissions, declaration of results (Autonomous) and Issue of Testimonials are taken up through Office automations. All correspondences made from institutions to Head of the Department, Govt. of Andhra Pradesh through EOffice. Internal Administration through Principal, IQAC, Controller of Examinations, Academic Coordinator. ? Student Profiles and Students Whatapp Group: Students’ personal information, academic progression are collected and maintained by the ward in charges through student Whatsapp Group College Website: Information relating to the Courses, facilities, academic activities, Co curricular and extracurricular activities are uploaded into the College website https://pvkngcchittoor.info/ for Public and students’ information. Faculty Information system: Information is shared among the faculty members through email ID chittoor.jkc@gmail.com and a WhatsApp group “PVKN Faculty Group” Office Cell Automation Library

	Automation Examination Cell Automation. ? Library Management System: Automated Library Management systems help to maintain Books Details, Books Issues and return by the Students through Online Tracking. Access to elearning resources INFLIBNET – nLIST E journals and E –books with Internet

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
BSc	MATHEMATICS STATISTICS COMPUTER SCIENCE EM	B-0304-5	30/05/2020
BSc	MICROBILOGY ZOOLOGY CHEMISTRY	B-0305-5	30/05/2020
BA	HISTORY ECONOMICS POLITICAL SCIENCE EM	B-0101-5	23/05/2020
BA	HISTORY ECONOMICS POLITICAL SCIENCE TM	B-0101-0	23/05/2020
BCom	GENERAL	B-0201-0	06/06/2020
BCom	CA	B-0202-5	06/05/2020
BSc	MPC	B-0301-5	07/05/2020
BSc	BOTANY ZOOLOGY CHEMISTRY EM	B-0302-5	07/05/2020
BSc	BOTANY ZOOLOGY CHEMISTRY TM	B-0302-0	28/05/2020
BSc	MATHEMATICS PHYSICS COMPUTER SCIENCE EM	B-0303-5	29/05/2020

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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
BSc	BHC-Botany, Horticulture, Chemistry	21/06/2020	C-0308-5	17/08/2019
BSc	MBC -Microbiology, Botany, Chemistry	21/06/2020	C-0301-5	14/03/2020

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1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
BA	HPT History, Political science, Special Telugu	21/06/2020
BSc	Mathematics, Electronics, Computer Science	21/06/2020
MSc	Zoology	01/08/2019

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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	HISTORY, ECONOMICS, POLITICAL SCIENCE AND HISTORY, POLITICAL SCIENCE, SPECIAL TELUGU	03/06/2019
BSc	MPC MPCS MSCS MECS BZC BHC	03/06/2019
BCom	GENERAL, COMPUTER APPLICATIONS CA	03/06/2019
MA	ENGLISH, ECONOMICS	10/06/2019
MCom	GENERAL, FINANCIAL MANAGEMENT	10/06/2019
MSc	BOTANY, MATHEMATICS CHEMISTRY PHYSICS	10/06/2019

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Human Values and Professional Ethics	03/06/2019	442
Environment Education	03/06/2019	442

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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
Nill	GSM Based Irrigation	5
Nill	Blue tooth based embedded using home	4
Nill	automation system	6

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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained

Feedback Mechanism: The IQAC collected feedback from the stake holders of the institution viz. Students, Faculty members, Alumni and Parents. Students' Feedback on Curriculum Collected students' feedback on curriculum through Google forms on 05.12.2019 1545 responses were recorded Suggestions: The feedback is analyzed by the IQAC members and the suggestions for the Online Teaching and Learning, Improvement of Research Activities, Introduction of Internships, ICT Enabled resources are to be utilized in designing the curriculum by the concerned BOS and for collection of students feedback on teachers performance. Students' Feedback on Teachers' Performance (SSS): The IQAC collected students' feedback on Teachers' performance on 31.01.2020 through Google forms. 978 Students gave feedback on the Teachers' performance. Suggestions: The feedback is analyzed by the IQAC and the views of the students like to provide more No. of Projector Classes and to Conduct Subject related Field Trips and Industrial Visit. Conducted discussions with the lecturers by the IQAC Committee for the effective implementation of Teaching by using Pedagogical skills Teachers' Feedback on Curriculum: The IQAC collected Teachers' feedback on curriculum through Google forms on 07.12.2020. 187 Teachers gave feedback and suggestions for curriculum improvement. Suggestions: The feedback is analyzed and the suggestions like Required to give more Field based home assignments and field studies to increase practical exposure, to develop Herbarium, Periodically syllabus should be Updated according to the local needs. More stress on Practical aspect of English Language Teaching offering new skill based certificates courses was implemented in Curriculum enrichment by the concerned BOS. Action Taken: In accordance to the views need based certificates courses viz Mushroom Cultivation and Diploma in Medicinal Botany were designed and introduced Alumni Feedback on Facilities in the College: Feedback on the facilities in the college is collected from the Alumni members in the Alumni Association meeting on 29.01.2020 gave their feedback and suggestions. Suggestions: Their suggestions for the improvement of facilities and teaching quality like increasing Industrial visits, Placements and Tutorial Courses from reputed institutions have to be introduced. Action taken: The feedback and suggestions are discussed in the General staff meeting and CPDC Meeting. Department In charges are instructed to conduct industrial/ field visits and to conduct curriculum and current issues related Area Study Projects. Parents' Feedback on Students' progression: Feedback on the Students' progression and discipline issues , Importance of attendance, Performance of the Students in the Mid Exam, Placements by JKC, Career Counseling Programmes and area study program are collected by the IQAC Committee from Parents. Suggestions: To conduct more Placements by JKC , Ward In- charges are informed to make a Phone call on regularity of Students attendance, Orientation to Students on improving performance of mid-exams have to be conducted. Action taken: The suggestions were discussed in the General staff meeting College Disciplinary committee meeting and Ward In charges are making frequent Phone calls to the Parents of their respective ward about student's attendance and academic performance. 8 Placements Drives conducted by JKC and 285 students got placed. Area study programs were conducted.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MSc	BOTANY MATHEMATICS PHYSICS ORGANIC CHEMISTRY ZOOLOGY	150	103	103
MCom	GENERAL, FINANCIAL MANAGEMENT	60	51	51
MA	ENGLISH, ECONOMICS	60	16	16
BSc	MPC, MPCS, MECS,MSCS, BZC, BHC, MBC	290	235	193
BCom	GENERAL, COMPUTER APPLICATIONS	180	224	183
BA	HISTORY, ECONOMICS, POLITICAL SCIENCE, HISTORY POLITICAL SCIENCE, SPECIAL TELUGU	90	78	67

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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	846	307	32	22	20

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
74	74	252	18	2	9

View File of ICT Tools and resources

View File of E-resources and techniques used

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Yes, Mentor – Mentee System: The college has Mentor – Mentee System of Mentoring, where a Mentor takes care of Mentees. It is useful to bridge the gap between teachers and students. It aims to provide better educational environment, where students can approach Mentors for Academic, personal and career guidance. Collection of Student Profiles: Mentors collect student profiles immediately after admissions. The student profiles cover personal details, academic details, Socio-economic background, Interests and goals of the students. The student profiles help to provide personalized Professional/career advice. Mentor-Mentee Interactions Personal Counseling: Mentors and Mentees meet regularly, where Mentors give personal counselling basing on the psychology of the students. It enhances the Knowledge levels of the students due to two-way communication. This interaction helps to build the confidence of the students and to develop positive attitude among students. It also helps the mentees to get motivation and inspiration. Monitoring the Attendance of the Mentees: Mentor acts as a care taker and in-charge for attendance of the Mentees. He/She continuously monitors the regularity of the students. He keeps record of the contact numbers and frequently calls the parents and informs them about their ward's attendance. Monitoring the Academic Performance of the Mentees: Mentors take care of the academic progress of the mentees. He/She regularly updates the Student profiles by posting the marks into it. During Mentor Mentee interaction, Mentor personally discusses the mentees' performance and provides valuable suggestions for academic development. Encouraging the Special Talents of the Mentees: Through this system the special talents and skills of the students will be identified and encouraged them to participate in Curricular, Extra – Curricular, Cultural, Sports and Games. In this Mentor – Mentee System, care is also being taken to identify students with special needs and to provide such students with timely help to gain confidence and to feel comfortable to pursue their education. Moral Support to Mentees: The Mentors provide inspiration and moral support by counselling to those students who need them in academic aspects. 1. Aim Objectives: (i) During Mentor-Mentee Interaction the following things are taken care of. (i) Students' regularity and attendance (ii) Students' punctuality and discipline (iii) Maintaining student profiles (iv) Monitoring the academic progress of the students (v) Informing the parents about their wards' progress (vi) Taking care of the academic problems with the cooperation of other faculty members (vii) Addressing the conflict in attitudes, habits and knowledge of the students towards learning practices. (viii) Taking care of the administrative issues like scholarships, infrastructure with the cooperation of the college Principal (ix) Counseling the students and building their confidence (x) Guiding the students to choose right careers in higher studies or job. 2. Schedule: As per College Academic Schedule, every month on 5th in the III Period from 12 to 1.00 pm, Mentor-Mentee Interaction is conducted as mentioned below. S.no Date MMI Agenda for the Interaction 1 05.07.2019 MMI-1 Introductory Interaction, Student Code of conduct 2 05.08.2019 MMI-2 Filling the Student Profiles, Regularity of Attendance 3 05.09.2019 MMI-3 Mid semester

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1153	74	1:16

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
108	74	Nill	Nill	34

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2020	NIL	Nill	Nill

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2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during

the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BSc	B-03	Sem I	16/11/2019	19/12/2019
BSc	B-03	Sem III	16/11/2019	19/12/2019
BCom	B-02	Sem I	16/11/2019	19/12/2019
BCom	B-02	Sem III	16/11/2019	19/12/2019
BA	B-01	Sem I	16/11/2019	19/12/2019
BA	B-01	Sem III	16/11/2019	19/12/2019
MA	Nill	Sem I	30/12/2019	09/01/2020
MCom	Nill	Sem I	30/12/2019	09/01/2020
MSc	Nill	Sem I	30/12/2019	09/01/2020

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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
7	846	0.82

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

https://pvkngcchittoor.info/wp-content/uploads/2021/08/plos-new.pdf

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
B-01	BA	B.A	124	69	55.65
B-02	BCom	B.COM	551	292	52.99
B-03	BSc	B.SC	505	318	62.97

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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

https://pvkngcchittoor.info/wp-content/uploads/2021/08/SSS-new.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

Yes

Name of the teacher getting seed money
Smt. M.Hemalatha, Incharge, Department of Horticulture Conducted Area Study Programme and Visit to YSR Horti-culture University, Anantharajupeta, YSR Kadapa District
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3.1.2 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
Nill	**NIL**	**Nill**	**Nill**	**Nill**
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3.2 – Resource Mobilization for Research

3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Industry sponsored Projects	**0**	**Nill**	**Nill**	**Nill**
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3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

0

3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Recent Trends in Commerce, Computer Application and Business Analytical in the Era of Digital Economy	**Commerce**	**27/02/2020**
Trends in Climate Changes in view of Statistical Scenario (TCSS 2020)	**Botany**	**29/02/2020**
Capacity Building – New Education Policy 2019 Examination Policy (CBNEP 2020)	**Botany**	**05/02/2020**
Emerging Trends in Green Energy and Environmental Sustainability (ETGE – 2020)	**Botany**	**02/03/2020**

One day Workshop on Softskills and Hard Skills for Career Development	English	16/10/2019
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3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
District Science Fair -Applications of Mathematics to Cryptology	A. Likhith Reddy, N. Jayaprathap	Govt. Degree College, Puttur	04/02/2020	Ist Prize
District Science Fair -Cardiovascular diseases	D. Karthik G. Manjari	Govt. Degree College, Puttur	04/02/2020	Participation
District Science Fair - Natural dyes from plants	B. Likhitha G. Gowthami	Govt. Degree College, Puttur	04/02/2020	IIIrd Prize
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3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
NIL	Nill	Nill	Nill	Nill	Nill
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3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
NIL	Nill

3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Botany	2	4.6
International	Chemistry	1	2.4
International	Commerce	1	6.0
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3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Physics	1
Botany	1
English	8
Commerce	1

Telugu	3

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3.4.4 – Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award
NIL	Nill	Nill	Nill

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3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Photoluminescence Properties of Sm3 doped LiPbB509 phosphor for reddish - orange emitting light application	T Raghu Raman	Journal of Luminescence	2019	1	SRI VENKATESWARA UNIVERSITY TIRUPATI	1

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3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
A Comparision of ARIMA and ANN models for production of Rice in the state of Karnataka	Dr.T.Gangaram	International Journal For Innovative Research in Multidiciplinary Field,Val. 6 Issue 1 Jan 2020	2019	0	0	PVKN. Govt. College(A), Chittoor

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3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	19	58	0	0
Presented papers	13	57	0	0

Resource persons	9	83	0	0

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3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
NIL	Nill	Nill	Nill

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3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
NIL	Nill	Nill	Nill	Nill

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3.6 – Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
World Consumer day celebrations	Consumer club	12	63

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3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
NIL	Nill	Nill	Nill

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3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Voters Enrolment Drive	AP State Election Commission	Awareness on Voters Enrolment	26	174
Aids Awareness	District Medical Health Office, Chittoor	Aids Awareness Rally	40	123

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3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Awareness Program on Virology conducted by Department of Botany	60 Members and Conducted on 13th March 2020	DRC	01

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3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
NIL	Nill	Nill	Nill	Nill	Nill

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3.7.3 – MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Virology Instrument,SVU Tirupati	07/02/2020	Research and Instrumentation	7

View File

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
11400000	10139508

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Others	Newly Added

View File

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
SOUL	Fully	2	2016
QUALIN EL 1B	Fully	1	2019

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	68102	6442903	0	0	68102	6442903
Library Automation	65000	0	0	0	65000	0

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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Ismail M	Computer Science	https://youtu.be/mC2URguo6YQ	24/04/2020
Shaik Mohammad Shafiullah	English	http://youtube.com/watch?vuE42dpLVjNM	24/04/2020

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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	212	4	10	2	1	1	21	30	0
Added	0	0	0	0	0	0	0	0	0
Total	212	4	10	2	1	1	21	30	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

110 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
NIL	Nill

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
2530000	2287648	2070000	1946812

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website)

1. Physical Facilities 2. Academic Facilities 3. Support Facilities

https://pvkngcchittoor.info/wp-content/uploads/2019/12/Procedures-Policies.pdf

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Merit Scholarships/Endowment prizes/ Poor Boys fund	33	43000
Financial Support from Other Sources			
a) National	Nill	Nill	Nill
b)International	Nill	Nill	Nill
View File			

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Communication Soft Skills Development Programme	18/06/2019	221	Jawahar Knowledge Centre
Remedial Coaching	01/08/2019	750	Ward Incharge
Language Lab Activity	01/07/2019	445	English Language Lab, Department of English
View File			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
Nill	NIL	Nill	Nill	Nill	Nill
View File					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
0	Nill	Nill

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof	Number of	Number of	Nameof	Number of	Number of

organizations visited	students participated	stduents placed	organizations visited	students participated	stduents placed
Rising Stars Mobile India Pvt. Ltd.	122	102	Rising Stars Mobile India Pvt. Ltd.	25	21

View File

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	13	Mathematics	B.Sc	S.V.University Tirupati	M.Sc
2020	10	Chemistry	B.Sc	S.V.University Tirupati	M.Sc

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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
SET	1

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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Sports Games	College level	1500
Sports Games	Division level	722
Sports Games	District level	157

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5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2020	NIL	Nill	Nill	Nill	Nill	Nill

No file uploaded.

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

PVKN. Govt. College (A), Chittoor is a Govt. Managed Institution of Higher Education. As per the rules in effect all elected Students Councils have been banned since 1988 but to encourage students participation in the Administration and to develop Organisational Skills and Leadership skills among the students, students are nominated into Students Counsel College Principal acts as President, Senior faculty member acts as Vice-President and One student from

each course acts as Course Representative (CR). The aim and Objectives of the Student Council is to give students an Opportunity to develop Leaderships Skills by organising college level activities and Service Projects. The Student Council takes part in Planning Students Welfare and Development activities. The Student Council acts as the Voice of Student Body. They help share student ideas, interest and concerns with the College Management. It acts as Intermediary between students and faculty. They are encouraged to take an active part in promoting the aims and objectives of the college. They create a sense of Ownership of the college and its activities among the student population. Conduct National Festivals: Students Council takes lead role in conducting national festivals like Independence day, Teachers Day and Indian republic day. They receive Guest , anchor the program and organise the whole event Organise College Level Programmes Student Council takes lead role in conducting Blood Donation Camps , Plantations programmes like Vanam - Manam , Cleaning activities like Swachh Kalasa etc.., Maintenance of Internal Discipline Course Representatives maintained Internal Discipline among the course. They represent the students issue to the principal and request for solution. They also provide feedback to the administration on various students' issues. Planning College Annual Plan: The members of Student council involved in preparing College Annual plan and included activities and events that facilitate for the development of students' abilities and leadership qualities. Talent Hunt: The members of Student council involved in identifying artistic talents in students. In collaboration with the College Cultural committee it has arranges a Talent hunt event. The hidden talents in the students are identified and list of talented students is submitted to the cultural committee for their training. College Cultural fest: The members of Student council involved in organizing a Cultural fest in February, 2020 before Annual day celebrations. This event is a good opportunity for the students to exhibit their artistic talents. Singing, dancing, painting, fancy dress competitions were conducted and prizes were distributed. Annual Day Celebrations: The Student council had taken lead in organizing Annual day celebrations in March, 2020. Maintenance of Students Notice Board Information on Student Council activities are displayed in the student Notice Board by the Student Council. Maintenance of Students Whatsapp Group by Student Council Student Council maintained whatsapp Group to share information with regard to issues, concerns, Information and announcements related to Students. Fund Raising for Social Cause Students collect donations in times of Pandemic. Natural Calamities and Army Welfare fund as a part of Civic Responsibility. Anti – Ragging Initiatives: Student Council along with the Discipline Committee

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

PVKN. Govt. College (A), Chittoor has a registered Alumni association since 2010. PVKN college Alumni Association was registered on 29th June, 2010 under the provision of registration of societies Act (XXI of 1860) 35 of 2001, with the registration number 200/2010. Alumni association is actively participating in the college development activities by way of financial assistance and able guidance in the matters of college development. With the help of Alumni association, Ramps for the differently abled students were constructed in the ground floor of the college building. Further, room no. 41 of the college classroom was renovated for the benefit of the students. With the active involvement of Alumni members and with their financial assistance college shed was repaired and laid down Tar road in the college campus. Alumni Association also helped the college administration in fighting against the land encroachment by the private parties. It also extended its helping hand by giving incentives to the students who stood first in the university

examinations. They also extend their help in conducting competitions on our culture and on Sankranthi festival

5.4.2 – No. of registered Alumni:

1130

5.4.3 – Alumni contribution during the year (in Rupees) :

11500

5.4.4 – Meetings/activities organized by Alumni Association :

I Meeting on 01.03.2020 Activities. 1. Election of new governing body for Alumni Association 2. Felicitation to new governing body of PVKN. Govt. College(A), Chittoor 3. Reviewed Academic progress of the college 4. Discussion on Institutional Ranking and Grading 5. Arranging guest lectures and Campus drives 6. Development of physical facilities 7. Protecting college land 8. Prospective proposals from members of PVKN Alumni association to strengthen the ASSOCIATION and college development.

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

• IQAC: The IQAC plays a major role in monitoring academic activities and introducing innovative teaching methods in accordance to UGC guidelines. • Various committees with senior lecturers as convenors help the IQAC in executing the academic activities. • CPDC: The College Planning and Development Committee acts as medium between the college and the community. It creates a conducive atmosphere for conducting academic, cultural and social service activities. • ALUMNI: The College has a committed alumni and it participates in college developmental activities and also magnanimously donates for endowment prizes. • The statutory committees such as the Governing Body, Academic Council, Finance Committee and the BOS play a major role in decision making. • The non-statutory committees execute all academic, co-curricular and extracurricular activities. • The Examination Cell looks after conduct of examinations, evaluation and issuance of exam related certificates. • Estate Manager: A committee headed by the estate manager takes care of the maintenance of the premises. It looks after the cleaning of the campus, water supply, minor repairs, maintenance of garden etc. • The college offers UG and PG courses. There are 19 departments that involve in teaching UG courses. Each departmental activity is supervised by the senior lecturer, who acts as the in-charge of the department. • Similarly there are 8 departments for PG courses and each departmental activity is carried out by the co-ordinator. Statutory and non statutory committees with lecturers as conveners and members actively take part in the administration of the college. • Student Support Wings: Various student support wings like JKC, NSS, WEC, career guidance cell, eco club, RRC, YRC have lecturers as coordinators/convenors and members

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Research and Development	1. The institution promotes research

	by encouraging the faculty and the students to pursue research in their respective subjects. 2. The Depts. of Chemistry and Commerce are recognised as research centers. 3. The faculty and the PG students are motivated to apply for MRPs. 4. An awareness programme on research and various funding agencies was arranged by the inter faculty forum. 5. Dr. E. Vasu, Department of Telugu was given permission by the parent university to act as research guide. 6. The faculty members participated in National/International seminars.
Examination and Evaluation	1. Conducted first mid examinations (Descriptive type) for 25 marks for I and III semester students under autonomous mode by developing software for the purpose. The papers were valued and reduced the marks to 15. Student study projects/area study projects were allotted 5 marks and assignments/seminars were given 5 marks. 2. The second mid exam was conducted in objective type/MCQs with 30 questions by allotting half a mark to each question. 3. To ensure confidentiality, uniformity in valuation and to expedite the process of valuation of mid examination papers, the faculty complete the entire process as done in the spot valuation camp. 4. Evaluation is conducted by using the applications like Kahoot, Google form, Plickers etc. 5. Conducted I III semester examinations for 75 marks each under autonomous mode following the guidelines of UGC stipulating 40 as pass marks 6. Practical's were conducted for science students for 50 marks. 7. 7. Conducted V semester examinations following the examination schedule of the affiliating university.
Teaching and Learning	• Bridge course classes are conducted for first year UG students of various back grounds before introducing them to semester system. • The faculty adopt new teaching/learning tools for effective imparting of knowledge • Knowledge is imparted by the committed lecturers stooping down to the standards of the students. • Uninterrupted, high speed internet facility is provided to give access to online sources. • Remedial classes are conducted for slow learners. • Library

	with good number of reference books, text books, question banks, journals and magazines. • Peer teaching is encouraged among the students. • Feedback from students on the curriculum and teaching is obtained from the students. • Study hours are conducted between 4 pm and 5 pm. • JKC classes are conducted from 9 am to 10 am to impart employability skills. • The students are encouraged to register for certificate courses offered online through the portals like MOOCs, SWAYAM etc. • Learning centric teaching is followed by the Faculty.
Curriculum Development	• The college has the flexibility to change or include the lessons or topics that are relevant to the local needs by passing appropriate resolutions in the BOS meeting and Academic council meeting. • The views of the members of the BOS and the Academic council are included in respect of introducing new course combinations and certificate courses. • Field visits, industrial tours, area study projects and educational tours are given credits. • To make the curriculum more effective, the college conducts seminars, workshops, conferences and value added programmes. • A new UG course-B. Sc-BHC/CBH was started during 2019-20 to fulfil the needs of the local students. • M. Sc Zoology was started during 2019-20 on the request of the outgoing science students and their parents. • Certificate courses started during 2019-20 Apiculture by the Dept. of Zoology Water analysis by the Dept. of Chemistry Mushrooom Cultivation by the Dept. of Botany Computer Fundamentals and Office Automation by the Dept. of Computer Science Diplomo Course in Medicinal Botany by the Dept. of Botany.

6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Planning and Development	• The Academic Calendar is planned before the commencement of academic year and uploaded in the college website. • The academic plan is prepared in consonance with the academic schedule of the CCE and the parent university. • Official correspondences are made only through e-governance. • The honorarium of the

	guest faculty is credited to their accounts
Administration	• All circulars regarding academic schedule, general staff meetings and celebrations of important dates are communicated in the form of mail or to the college faculty Whats App group. • Student attendance and staff attendance are maintained through online attendance management system (vidyawaan and iAMS). • Online leave application system is followed through iAMS system. • Online submission of salary bills and payment is made through CFMS. • All advances, loans and part final withdrawals are made through online
Finance and Accounts	• All financial transactions of the institution are carried out through online basis. • Accounts section is computerised
Student Admission and Support	• Student admissions are registered through the portal APSAMS • The students pay their fee in online mode through banks. • Student scholarship applications are processed online (Jnanabhumi portal) and their scholarships are credited their SB accounts. • The endowment prizes and merit scholarships are directly credited to their accounts. • Mentor-mentee interaction is conducted on 5th of every month by the ward in charge to know student problems, grievances regarding academics, discipline, hostel accommodation and health issues. The same information is preserved for future reference and redressal.
Examination	• Payment of examination fees, submission of applications, OMR sheet and hall ticket generation, announcement of results are done online basis. • Student data base is maintained in examination cell. • Planning to conduct objective type examinations through online basis. • Examination cell automation is under process.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support

Nill	NIL	Nill	Nill	Nill

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6.3.2 – Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	One Day workshop on “Herbal Medicine: Role of Medicinal plants on Human Health care”	Nill	17/09/2019	17/09/2019	65	Nill
2019	Workshop by the Dept. of English on “Hard skills and soft skills for career advancement”	Nill	23/10/2019	23/10/2019	70	Nill
2020	One Day National seminar on “Recent Trends in Commerce, Computer application and Business Analytics in the Era of Digital Economy”	Nill	27/02/2020	27/02/2020	70	Nill

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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Refresher	2	23/12/2019	04/01/2020	9

Course on Language and literature				
Refresher Course on Environmental Studies	2	23/12/2019	04/01/2020	9

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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
0	Nill	Nill	Nill

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
GIS (Group Insurance Scheme), EHS, free medical camp, Two month child care leave, maternity leave for six months, five days special casual leave for woman faculty and fifteen days paternity leave for men faculty.	GIS, EHS, free medical camp, festival advance, reimbursement of children tuition fee.	Free medical camp, Student Welfare hostels, Student Scholarships, Endowment cash prizes for merit students, SC/ST Book bank, Remedial coaching, Free Study material distribution, Ward system, (Mentor-Mentee interaction), Student career guidance and counselling cell, JKC training on employability skills .

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The institution has a mechanism of internal committees like purchasing committee, finance committee and Administrative Officer. The books of accounts, records, documents, bank statements are maintained both for internal and external audit. The internal audit team monitors the financial management of the institution and ensures a sound financial strength of the institution. Internal Audit: All the financial resources of the institution and annual expenditures are audited by the statutory auditor yearly. The audit reports are available in the office for verification. External Audit: The Auditor General (Govt. of India) conducts external audit for all government transactions once in every ten years. The last external audit was conducted in December 2008 and subsequently it was conducted in December 2018 for the period from 2007-08 to 2017-18. The internal audit details for the financial year 2019-2020 are mentioned below. Financial year Auditor Period From To 2019-20 Akhilesh Co 01-04-2019 30-06-2019 Akhilesh Co 01-07-2019 31-09-2019 Akhilesh Co 01-10-2019 31-12-2019 Akhilesh Co 01-01-2020 31-03-2020

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
NIL	Nill	Nill

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6.4.3 – Total corpus fund generated

0

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Commissionerate of Collegiate Education, AP Vijayawad	Yes	IQAC
Administrative	Yes	RJDCE KADAPA	Yes	IQAC

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

• Parent-Teacher Association meetings are conducted periodically with prior information to the parents. • Parent-Teacher Association meeting for the academic year 2019-20 was conducted on 5th Sept.2019 along with Mentor-Mentee interaction. • The Parents expressed satisfaction about the quality of education imparted in the institution. • They appreciated the efforts of the administration in respect of adopting ICT in teaching. • The Parents expressed satisfaction about the infrastructural facilities, extracurricular activities such as WEC, NSS, NCC, YRC, RRC, Sports and Games. • The Parents were happy about the employability skills given in JKC which help the students to get job • The assured that they would act as ambassadors of the college to improve admissions. • The Parents were explained about the remedial classes conducted for average students.

6.5.3 – Development programmes for support staff (at least three)

• Workshops are frequently conducted to create awareness about the recent trends followed in office management, maintenance of files, e-submission of salary bills, advances, loans and part final withdrawals from GPF. • The office is automated to ensure quick correspondences. • A welfare fund is raised to help the needy supporting staff.

6.5.4 – Post Accreditation initiative(s) (mention at least three)

• Entered into functional MoUs with Rathna Bio-Tech, Galla Foods, and with the industries located around Chittoor city. • ICT based Teaching/Learning is given a big thrust. Both the Teaching faculty and the students have enrolled in MOOCs, SWAYAM and other online courses. • The college is recognised as exam centre for those who complete their courses in MOOCs. • Interdisciplinary workshops were conducted

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	No
d)NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality	Date of	Duration From	Duration To	Number of

	initiative by IQAC	conducting IQAC			participants
2019	Workshop by English Dept. on “Hard Skills and Soft Skills for Career Advancement”	23/10/2019	23/10/2019	23/10/2019	48
2020	Conducted a programme by the nodal JKC on “Free Training on Employability Skills by ICICI Foundation”	19/02/2020	19/02/2020	19/02/2020	120

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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
1.Yoga for the Beauty of Mind	21/06/2019	21/06/2019	300	Nill
2.Prevention of Mal Nutrition	03/09/2019	03/09/2019	255	Nill
3. Awareness program on ‘Meeting of Mind’ and institution invited Additional Superintendent of Police Smt. Supraja as the resource person	19/10/2019	19/10/2019	195	Nill
4. Women’s day celebrations	09/03/2020	09/03/2020	245	Nill
5. ‘Sexual Assault’ under the aegis of Chittoor district ‘DISHA Police Station	18/12/2019	18/12/2019	366	Nill

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
1. Installation of Solar Photo Voltaic Panel: (10 kv generation units) 37.49 MWh of solar power generated during 2019-20 and 25 of power requirement met by the renewable energy source. Rs 2, 86, 80003 (assumed) power cost is saved. 2. One Day National Workshop on “Trends in Climate Change in View of Statistical Scenario” was conducted on 29-02-2020 by all the science departments. 3. A One Day National Conference on “Emerging Trends in Green Energy and Environmental Sustainability” conducted on 02-03-2020 by the dept. of Botany, Zoology, Physics and Chemistry. 4. Use of LED Bulbs to Save Electricity Consumption 5. Organizing Eco friendly rallies -, Go Green with Mud Ganesha on 31.08.2019, World Environmental Day was conducted 05.06.2019, Environmental Protection Day on 26.11.2019 , World Pollution Prevention Day on 02.12.2019,Ozone Day on 16.09.2019 by NSS ECO – Club 6. Tree plantation programme was conducted on 22-07-2019 in the College Premises and at adopted Villages. 7. Biodynamic waste management - Dried leaves, plant debries canteen waste is recycled through vermi composed. It is a continuous Process.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	178
Provision for lift	No	0
Ramp/Rails	Yes	178
Rest Rooms	Yes	4
Scribes for examination	Yes	24
Special skill development for differently abled students	Yes	18
Braille Software/facilities	No	0

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	Nill	1	25/10/2019	5	NSS Special camp was conducted in the adopted village ‘ Valliyappa Nagar’	The theme of the programme is ‘Health, Public Sanitation and personal Hygiene’ , ‘	53

						Publicity of Govt. Schemes ‘	

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7.1.5 – Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
Hand Book on Code of Conduct for Students, Faculty Support Staff	04/07/2019	? Improvement of Regularity of Students ? Increase of attendance percentage of students ? Decrease of indiscipline cases ? Water wastage is minimised ? Punctuality of students, faculty and support staff increased ? Students’ participation in assignments, tests and examinations increased. ? Students’ participation in seminars, field trips, group discussions, industrial visits examinations increased. ? Students’ participation in NSS, RRC, YRC, Eco-club, literary activities increased.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Regular counselling by Ward In charges, IQAC, Discipline Committee and Principal on Promotion of Universal values and Ethics.	08/07/2019	30/04/2020	1300

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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Solar Power usage: Use of renewable energy by installing roof top solar panels in the campus. 2. Power Saving: Installation of ample number of power saving LED bulbs in the class rooms and campus to ensure minimum usage of electricity and also to reduce the level of radiation. 3. Organic farming: Use of organic manure in the college garden by setting up of vermin compost pits. 4. Pollution Free Campus: Observation of no vehicle day on every month of third Saturday. 5. Plastic Free Zone: Initiatives taken to make the campus “plastic free zone”. 6. Rain water harvesting: The College has been implementing artificial Ground water recharging through percolation pits. 7. E waste Management: is kept in a separate room with in the college for safe disposal. 8. Plantation of Saplings: Tree plantation drives are organized regularly to create clean and green campus. The NSS, NCC wings and Department of Botany taken up plantation of saplings regularly. Tree plantation and Nurturing the

plants. Presenting green saplings bouquets in place of plastic rapped flower bouquets during functions and programmes to bring down the usage of plastic. Planting of saplings by chief guests during their visit to college. 9. Medicinal Plants Garden: The Botany department of the college maintains a large medicinal garden with variety of medicinal plants and wide variety of plant species.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practice: Seed Bombing Objectives of the Practice: Seed Bomding is a techquie of planting tree spices by embedding organic seed balls in the ground. It is a hand – on activity of molding , soil, clay, compost seed and water with your hands until everything sticks together and roll the mixture into firm seed balls and leave the balls into dry in a sunny spot for atleast 48hours before throwing. With the seed bombing activity vegetation can be introduced in any land by dropping seed balls in one hand and to initiate afforstration at unused waste land. The main objectives are. • Students will learn the technique and create speedballs • To promote environmental sustainability • To initiate vegetation at wasteland • To create awareness among the people to reduce pollution and to build sustainable future. The context Seed bombing is the new way to retrieve green species, build environmental sustainability and green living in the community. The practice is environmental friendly inificetive contribute towards the goal of promoting and conserving living. Seed bombing can be launched at anywhere and tackle the anthropogenic impact on the environment included loss of biodiversity, environmental contamination and global warming. Sedd bombing practices combat desertification to promote public awareness on global warming and climate changes. Soil exploitation due to deforestation and urbanisation can be control. • Seed balls are full of potential they can make unused forgotten land beautiful and useful again, restore plant and wild life populations they being communicates together. • Seed bombing are the main weapon can use to spread vegetation at unmaintained areas along the highways sides, dividers between roads, railways building gardens. Without permission, spread flowers in bare lands and create beauty and habitual for pollinators The Practice Our college has taken up seed bombing practices is one of the best practice and executing the activity regularly by involving students and staff.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

https://pvkngcchittoor.info/wp-content/uploads/2021/07/Best-practices-2019-20-converted.pdf

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Our Institution was established in the year 1961 with Under Graduate Course and Plus two course a sprawling 112 acr area. Now we are the only institute offer 10 PG Courses apart from more than 13 Under graduate courses with NAAC 'A' Grade the entire Rayalaseema region except for Universities. In the year 2019 we entered into on MoU with Melbourne University with the Collaboration of ISSCR, Tirupati is start a unique programme in Under Graduate Level as Blended B.Sc in which students can choose a variety of Subjects apart from Regular Mathematics Stream like Zoology or Botany etc., as an optional subjects from the academic year 2020-21. Coming to the infrastructure in this institution a central library located in the main block with a collection of more than 72000 thousands of volumes and N Number of Journals , Magazines and 11 reputed

Newspaper, Completely automated and Bar Coding facility at the front desk. the library is well connected with internet facility to the needs of more than thousands 400 students and 90 faculty members with a subscription to Inflibinet N-List which needs given access to more than 5000 E-Journals and 3Lakhs E-Books . Our College Office is automated and provides each and every service which the student requires immediately with the help of automated office software. College is having 2 units of NSS and another unit is NCC catering to the needs of students and participates in number of society helpful programs in around of Chittoor district. We are having a separate gymnasium for woman in the main block apart from the one in the prevalent for men. Each department is having its own labs including 3 computer labs one lab is instrumentation, one tissue culture laboratory. College has got autonomous status in the year 2018. First autonomous batch students are pursing third year now. Ours is the only institution in this entire Chittoor District to get the autonomous status. Examination section is fully automated equipped with latest technologies and round the clock surveillance is available through CC Cameras Spacious separate rest room is available for women in main block. Grievances and reddersal cell is function in the college for the welfare students. More than nine digital and E-Classroom are available in this institute for ICT Based teaching and learning. For cultural programme and other seminars we have a centrally air conditional auditorium with a seating capacity more than 300

Provide the weblink of the institution

https://pvkngcchittoor.info/institutional-distinctiveness/

8.Future Plans of Actions for Next Academic Year

CURRICULAR ASPECTS: ? Online BOS Meetings to Revise and Design in tune with need based Employment Opportunities. ? Introduction of New Courses under NSQF – B. Vocational in Food Processing and Technology. ? Introduction of New Market Orientated Course - Banking Insurance and Finance Services. TEACHING- LEARNING AND EVALUATION ? E-Content Development by Faculty in YouTube Channels, Blogs etc.., and Updating in College website ? Provision of Internships - Industry In-Plant Training to Students. ? Online Evaluation using Online Software's Plikkers and Kahoot to conduct Quiz - , MCQs etc.., ? Evaluation process and reforms to conduct both Online and Offline Internal Exams by Examination Branch. ? Preparation of Plan of action by designing academic calendar. ? Result Analysis ? Introduction of Certificate Courses in Yoga, Computer Fundamentals and Office Automation. ? Regular monitoring on Effective implementation on syllabus using Digital Resources. ? LMS / MANA TV Presentations by faculty in CCE Portal. RESEARCH, INNOVATIONS AND EXTENSION ? Area Study Research Programme to faculty and students. ? Organize District level Student Study Research Projects under DRC. INFRASTRUCTURE AND LEARNING RESOURCES Optimum Utilization of IT Infrastructure. ? Apply for One Women Hostel facility ? Apply for One Men Hostel. STUDENT SUPPORT AND PROGRESSION ? Standard Operating Procedures on COVID – 19 Precautionary measures for Conducting Regular Classes and Examinations. ? Administrative initiatives to increase Admissions and conduct of Online Admissions. ? Conduct of Placement Drives by Jawahar Knowledge Centre (JKC). ? Students Training in JKC. ? Conduct of TCS Training Programme. ? IIT BOMBAY Spoken Tutorial training to Staff and Students. ? Interaction with the students through Online by Principal to addresses their Academic Grievances during Pandemic Scenario. ? Awareness Programme on COVID – 19 in adopted villages by NCC/NSS Units. ? Eco – Consciousness Activities by Eco - Club. ? Medical Awareness Programmes by inviting District Medical Officer, Govt. Hospital Chittoor. ? IAMS Registration for First Year Students. ? Collect donation for College Student Welfare Fund. GOVERNANCE, LEADERSHIP AND MANAGEMENT ? Effective Implementation of E – Office. ? Online Faculty Development Programme on Information and Communication Technology (ICT) and on Outcome Based Education (OBE). ? Hands on Training to Faculty on Preparation of E – SR. ? Conduct of

Online Webinars and Workshops ? Apply for ISO Certification. ? Apply for Inspire Internship Science Camp Sponsored to Junior College Students under DST. ? MOUs with Research organizations, reputed institutes and industries. ? Submit proposals to start Community College ? Preparation of AQAR for the year 2020-21. ? Academic and Administrative Audit ? Plan of action for IQAC – Quality Initiatives. ? Apply for Reader Allowance for Permanent Blind Teachers of Colleges and Universities under UGC Scheme. INSTITUTIONAL VALUES AND BEST PRACTICES ? Due to COVID – 19 Pandemic, it is planned to conduct Online Classes through Google meet or G- Suite as per Time Table from 10.00am to 5.00pm. ? Mid Sem – I and Mid Sem – II Online Evaluation shall be conducted through Google Forms,