### **SVRK GOVERNMENT DEGREE COLLEGE NIDADAVOLE**

# FARMAT -II ACADEMIC AUDIT – 2020-21 CRITERIA II – TEACHING & LEARNING EVALUATION

1. Average enrolment percentage for the last 3 years (Total no. of students admitted / Sanctioned Seats x 100)

S.No.	ACADEMIC YEAR	TOTAL SEATS SANCTIONED(A)	NO. OF STUDENTS ADMITTED(B)	B/A X100
1	2019-20	180	66	37
2	2020-21	230	79	34.34
3	2021-22	230	193	84

2. Demand Ratio (Group wise) (No. of applications received/Sanctioned Seats) (Overall ratio)

(Overuit rutio)					
Academic	Name of	Programme	Number of	Number of	Students
year	the	Specialization	seats	Application	Enrolled
	Programme		available	received	
2019-20	BSc	MPC	30	16	16
ONLINE	BSc	MPCs	40	13	16
ADMISSIONS	BSc	BZC	30	13	13
	BA	EHP	40	20	20
	BCom	GEN	40	32	32
2020-21	BSc	MPC	30	4	4
ONLINE	BSc	MPCs	40	27	27
ADMISSIONS	BSc	BZC	30	12	12
	BA	EHP	40	17	17
	BCom	GEN	40	19	19
	BCom	CA	50	24	24
2021-22	BSc	MPC	30	20	20
ONLINE	BSc	MPCs	40	28	28
ADMISSIONS	BSc	BZC	30	25	25
	BA	EHP	40	38	38
	BCom	GEN	40	36	36
	BCom	CA	50	46	46

3. Percentage of seats filled for various reserved categories for the last 2 years (SC/ST/OBC/DIVYANGAN etc) (Seats earmarked / Seats filled)

Year		Number of seats earmarked for reserved category as per GOI or State Government rule				Number of students admitted from the reserved category				
	SC	ST	ОВС	Gen	Others	SC	ST	ОВС	Gen	Others
2019-20	36	17	62	115	0	26	2	29	05	0
2020-21	36	17	62	115	0	43	0	36	24	0
2021-22	36	17	62	115	0	86	0	82	27	0

4. Socio-economic status of students enrolled for the last two years

Year	Number of students admitted from the reserved category						
	SC ST OBC Gen Others						
2019-20	26	2	29	05	0		
2020-21	43	0	36	24	0		
2021-22	86	0	82	27	0		

\*\*\*Complete data available at office of the college

5. Institutional mechanism for assessing the learning levels of the students

## All the data regarding slow and advanced learners are available at each department

6. Details of special programmes organized by the departments for advanced learners and slow learners

This information is available at each department. All the departments should be organized various programmes for slow and advanced learners.

7. Student - full time teacher ratio for the last 2 years Total no. of students enrolled in the institution/ Total no. of full-time teachers

Academic Year	No. of students enrolled	No. of full-time teachers
2020-21	79	17
2021-22	193	20

8. Details of student centric methods adopted

Data available at each department.

- 9. Details of teachers using ICT enabled tools for effective teaching learning process
  There are three digital classrooms, and one virtual classroom is available in
  the college. All the lecturers are using digital and virtual classrooms,
  prepared ICT enabled tools and animated videos and should maintain the
  logbook in each digital classroom for effective teaching and learning process.
  \*\*\* all the departments should maintain records for effective usage of ICT
  enabled tools.
- 10. Value based Activities such as SIP (Student Induction Programme) / Value Education/Gender Sensitisation/Managing Peer pressure conducted.

  Different committees are constituted by the Principal for SIP, Value Education, Gender sensitization and managing peer pressure programmes. Each committee has conducted different programmes to educate the students on all round development.
- 11. Conduct of Bridge course and Remedial Classes taken for slow learners (Subject Wise/Semester)
  - Semester wise bridge courses and remedial class has conducted by each department regularly and records are available at departments.
- 12. Ratio of Final year students undertaking field trip or project or internships (No. of students attending field trip or project/ Total No. of Final year students)
- 13. Teaching Diaries & Teaching/Semester Plans in Prescribed Formats

  Teaching Diaries & Teaching plans are available at each department in prescribed format.
- 14. Use of ICT in teaching, learning and evaluation (Plickers, Kahoot, Web Quest etc.,) Lesson plans should reflect ICT based planning in teaching.
  - All the faculty members are used digital classrooms and virtual classroom and other tools for ICT based teaching, learning evaluation and it reflect in the lesson plans. All the lesson plans are available in each department.
- 15. Usage of Virtual classes (Minimum 2 classes per subject per month)
- 16. All the faculty members are used digital classrooms and virtual classroom and other tools for ICT based teaching, learning evaluation and it reflect in the lesson plans. All the lesson plans are available in each department.
- 17. No. of lessons presented (4 Quadrants) in LMS portal/ Presentation tube by Faculty.
  - 1. <a href="https://drive.google.com/file/d/1tK72lBRKB">https://drive.google.com/file/d/1tK72lBRKB</a> ycK tksN0FnqqLa8KQckk t/view?usp=drivesdk
  - 2. <a href="https://drive.google.com/file/d/1SkH5efdindnt7QRYmZZRPk4LqE2Gr-yy/view?usp=drivesdk">https://drive.google.com/file/d/1SkH5efdindnt7QRYmZZRPk4LqE2Gr-yy/view?usp=drivesdk</a>

18. No. of Teachers completed courses on MOOCS platform/ARPIT, MIT, Coursera etc.,

S.No.	Name of the faculty	Subject	Platform	Topic	Year
1	Dr. PSS Sravanthi	Botany	ARPIT	Skills for new educational architecture	2021
2	S Nageswara Rao	Physics	MOOCS	Learning physics to simple experiments	2021
3	E Nageswara Rao	Physics	Coursera	Special theory of relativity	2021

19. Co-Curricular Activities (Academic) (Student Seminars/Quizzes, debates/elocution, essay writing/ Projects/Peer Learning/ Group Learning/ Youth Parliament etc.,)

#### Data is available at each department. Separate sheet enclosed.

20. Academic, Cultural & Sports events organized (International/ National/ State/ District/ Inter Collegiate/ College Level

#### Not organized due to pandemic period

- 21. The number of classes (per week) engaged by the principal **Six hours per week and record is available at Principal**.
- 22. Staff Attendance

#### Should be available at Office/Principal room

23. Percentage of full-time teachers against sanctioned posts in the last two years (Regular+ Contract + Guest)

Sanctioned	,	Working	Vacant	Year	
	Regular	Contract	Guest		
27	12	3	2	10	2020-21
26	13	7	4	2	2021-22

24. Full time teachers with Ph.D

Year	Name of the faculty	subject
2020-21	Dr PSS Sravanthi	Botany
2020-21	Dr P Jayananda Kumar	Economics
2021-22	Dr SN Madduleti	English
2021-22	Dr S Prasada Rao	English
2021-22	Dr K Jasmine	Hindi
2021-22	Dr T Hanumantha Rao	Economics
2021-22	Dr P Raveendra	Chemistry
2021-22	Dr PSS Sravanthi	botany

25. National/ International/ Regional Seminars/conferences/workshops organised in the last two years

Year	Department	Topic	Speakers	Date	Mode
2020-21					
2021-22	Chemistry	Webinar on Impact of fertilizers and pesticides on plants and human health	Dr GMV Prasada Rao, Prof. Murthy SSS Chavali	01.12.2021	Online

2021-22	Physics & Chemistry	National workshop on "Past, present and future research in Luminescence and its varied application"	Prof. KVR Murthy, Dr. K suresh	06.01.2022	Offline
2021-22	Phjysics	Seminar on "Role of Physical science in defence and space"	Dr P Raghavendra Rao, Scintist"G", DRDO.	17.03.2022	Offline
2021-22	Chemistry	Webinar on "Environmental pollution"	Dr. P Brahmaji Rao, Dr. JV Sudheer Kumar	05.06.2022	online

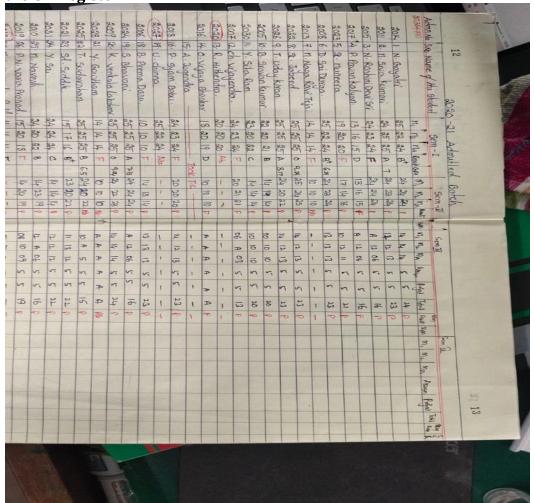
26. Seminars/conferences/workshops attended in the last two years (Overall Staff Attended)

Data is available at each department and separate link provided.

 $https://docs.google.com/spreadsheets/d/1B91an9oDagLAmOL3i9fQeG9KGwI1AwUYE9U\_x\_gNmSg/edit?usp=sharing$ 

- 27. Mechanism of transparent and accurate internal assessment https://drive.google.com/file/d/1b2iFQoZ23QozEYUlwvR7zfk6aW00WIB/view?usp=sharing
- 28. Record of Continuous Internal Assessment (CIA) Conduct of Internal Examinations-Internal assessment

College should conduct the two internal examinations in each semester and follow the SOP for CIA given by the CCE. All the department should maintain the CIA register.



29. Teacher wise result analysis (Last Two years)

S.No	Name of the Faculty	Designation	Subject	Total	Total	Total
5.140	Name of the Faculty	Designation	Oubject	Appeared	Passed	Pass %
1	K V SUBBA RAO	Guest Faculty	Telugu	111	100	90.09
2	SOUJANYA BHUKYA	Regular Lecturer (Direct Recruit)	Computer Science	42	26	61.9
3	G ROSY HENA	Guest Faculty	Computer Science	88	50	56.82
4	N D LAKSHMIDEVI SATTI	Regular Lecturer (Direct Recruit)	Telugu	54	49	90.74
5	Dr K Jasmine	Regular Lecturer (Absorbed)	Hindi	12	11	91.67
6	Dr. V V Ravindra	Regular Lecturer (Absorbed)	Chemistry	296	265	89.53
7	Rahul Gunupati	Regular Lecturer (Absorbed)	Chemistry	31	31	100
8	Dr.T. KUSUMA KUMARI	Contract Faculty	Zoology	21	17	80.95
9	M PADMAJA	Contract Faculty	Political Science	72	69	95.83
10	Dr. B. Sowjanya	Contract Faculty	History	115	102	88.7
11	Maddu usharani	Contract Faculty	Chemistry	80	79	98.75
12	G.PRAKASAM BABU	Regular Lecturer (Absorbed)	Mathematics	107	81	75.7
13	Siddanathi Nageswara Rao	Regular Lecturer (Direct Recruit)	Physics	70	49	70
14	Dr. P S S Sravanthi	Regular Lecturer (Direct Recruit)	Botany	21	16	76.19
15	B Rajarajeswari	Contract Faculty	Botany	22	17	77.27
16	Dr. T. Hanumantha Rao	Regular Lecturer (Absorbed)	Economics	77	69	89.61

#### 30. Student mentoring report (Year wise)

# PROCEEDINGS OF THE PRINCIPAL SVRK GOVERNMENT DEGREE COLLEGE NIDADAVOLE, W.G.DT.

Present: Dr. K JYOTHI, M.Sc., Ph.D.,

The Principal of SVRK Government Degree College, Nidadavole , West Godavari is pleased to depute the following staff members as Class Mentors for the academic Year 2021-22. The Class Mentors are requested to consolidate the attendance every month and monitor to all activities and give personal guidance to the students of the respective classes.

S.No.	Name of the Faculty/Mentor	Class Allotted
1	Sri S Nageswara Rao, Lecturer in Physics	III B.Sc (MPC)
2	Ch S Anand Kumar,Lecturer in Physics	III B.Sc., (MPCs)
3	Dr. P S Sravanthi, Lecturer in Botany	III B.Sc.,(CBZ)
4	Dr. B Sowjanya,Lecturer in History	III B.A.,
5	Smt R Jasmine, Lecturer in Hindi	III B.Com.,
6	Dr V V Ravindra, Lecturer in Chemistry	II B.Sc (MPC)
7	Smt B Sowjanya, Lecturer in Computer	II B.Sc., (MPCs)
8	Smt B Raja Rajeswari, Lecturer in Botany	II B.Sc.,(CBZ)
9	Sri S Sudharsana Rao, Lecturer in Economics	II B.A.,
10	Dr. Ch Yasoda,Lecturer in Telugu	II B.Com(Gen)
11	Dr S N Madduleti, Lecturer in English	II B.Com(CA)
12	Smt M Usha Rani, Lecturer in Chemistry	I B.Sc (MPC)
13	Smt D Suneetha, Lecturer in Mathematics	I B.Sc., (MPCs)
14	Smt T Kusuma Kumari,Lecturer in Poology	I B.Sc.,(CBZ)
15	Smt Padmaja,Lecturer in Political Science	I B.A.,
16	Smt SND Lakshmi Devi,Lecturer in Telugu	I B.Com(Gen)
17	Dr S Prasada RaoLecturer in English	I B.Com(CA)

31. Announcement of Programme Outcomes and Course Outcomes by the Departments

### Available at college website "svrkgdc.ac.in"

- 32. Evaluation of attainment of Programme Outcomes and Course Outcomes **Available at college website "svrkgdc.ac.in"**
- 33. Record of Feedback and analysis on Teachers by Students **Records available at IQAC**
- 34. Percentage of Students participated in Student Satisfaction Survey conducted at the end of each Academic Year (Programme wise) (Previous Academic Year)

  Separate sheet enclosed

	II-TEACHING, LEARNING & EVALUATION					
A	Student Enrolment and Profile					
1	Average enrolment percentage for the last 3 years (Total no. of students admitted / Sanctioned Seats x 100)	Admission register from the office Consolidated Report from the Principal	Grade A, if two year reports are produced Grade B, if two year reports are produced Grade C, if only one year report is produced	A		
2	Demand Ratio (Group wise) (No.of applications received/ Sanctioned Seats) (Overall ratio)	Year wise report of the Principal	Grade A, if two year reports are produced Grade B, if two year reports are produced Grade C, if only one year report is produced	A		
3	Percentage of seats filled for various reserved categories for the last 2 years (SC/ST/OBC/DIVYANGAN etc) (Seats earmarked / Seats filled)	Year wise, Category wise report of the Principal	Grade A, if all the reports are maintained Grade B, if improperly maintained Grade C, if not maintained	A		
4	Socio-economic status of students enroled for the last two years	Group wise and Year wise report prepared by the office and verified by the Principal	Grade A, if all the reports are maintained Grade B, if improperly maintained Grade C, if not maintained	A		
В		Catering to St	udent Diversity			
5	Institutional mechanism for assessing the learning levels of the students	Consolidated statement about mechanism and list of Department wise Slow and Advanced Learners validated by IQAC and verified by Principal (250- 500 words)	Grade A, if all two are presented Grade B, if any two are presented Grade C, if any one is presented	A		
6	Details of special programmes organized by the departments for advanced learners and slow learners	Departmental Reports with proofs validated by IQAC and verified by Principal by the Principal	Grade A, if 75% of the Departments submit reports Grade B, if 50% Departments submit reports Grade C, if <50% Departments submit reports	В		

7	Student - full time teacher ratio for the last 2 years  Total no. of students enrolled in the institution/  Total no. of full time teachers	Consolidated Report validated by IQAC and verified by Principal	Grade A, if all two are presented Grade B, if any two are presented Grade C, if any one is presented	A	
С		Teaching Lea	rning Process		
8	Details of student centric methods adopted	Department wise Reports on Experiential learning, Participative Learning, Problem Solving methods with model examples - validated by IQAC and verified by Principal	Grade A, if 75% of the Departments submit reports Grade B, if 50% Departments submit reports Grade C, if <50% Departments submit reports	A	
9	Details of teachers using ICT enabled tools for effective teaching learning process	Lecturerwise and Department wise proofs validated by IQAC and verified by Principal	Grade A, if 75% of the Departments submit reports Grade B, if 50% Departments submit reports Grade C, if <50% Departments submit reports	A	
10	Value based Activities such as SIP (Student Induction Programme) / Value Education/Gender Sensitisation/Managing Peer pressure conducted	Reports by Committees concerned	Grade A, if all activites conducted Grade B, if any 3 activities conducted Grade C, if any 2 activities conducted	С	
11	Conduct of Bridge course and Remedial Classes taken for slow learners (Subject Wise/Semester)	Reports by Departments validated by IQAC	Grade A, if 75% of the Departments submit reports Grade B, if 50% Departments submit reports Grade C, if <50% Departments submit reports	A	
12	Ratio of Final year students undertaking field trip or project or internships (No.of students attending field trip or project/ Total No. of Final year students)	Reports by Departments validated by IQAC	Grade A, if 75% of the Departments submit reports Grade B, if 50% Departments submit reports Grade C, if <50% Departments submit reports	В	
13	Teaching Diaries & Teaching/Semester Plans in Prescribed Formats	Reports by Departments validated by IQAC	Grade A, if 75% of the Departments submit reports Grade B, if 50%	A	

			Departments submit reports Grade C, if <50% Departments submit reports		
14	Use of ICT in teaching, learning and evaluation (Plickers, Kahoot, Web Quest etc.,) Lesson plans should reflect ICT based planning in teaching	Department wise ICT usage reports	Grade A, if 75% of the Departments submit reports Grade B, if 50% Departments submit reports Grade C, if <50% Departments submit reports	В	
15	Usage of Virtual classes (Minimum 2 classes per subject per month)	Department wise Virtual Class reports Log books related to the Virtual Class rooms	Grade A, if 75% of the Departments submit reports Grade B, if 50% Departments submit reports Grade C, if <50% Departments submit reports	A	
16	No. of lessons presented (4 Quadrants) in LMS portal/ Presentation tube by Faculty	Reports by Departments validated by IQAC	Grade A, if 75% of the Departments submit reports Grade B, if 50% of the Departments submit reports Grade C, if <50% of the Departments submit reports	С	
17	No. of Teachers completed courses on MOOCS platform/ARPIT, MIT, Coursera etc.,	Course completion certificates by Departments	Grade A, if 75% of the Teachers submit Certificates Grade B, if 50% of the Teachers submit Certificates Grade C, if <50% of the Teachers submit Certificates	С	
18	Co-Curricular Activities (Academic) ( Student Seminars/Quizzes, debates/elocution, essay writing/ Projects/Peer Learning/ Group Learning/ Youth Parliament etc.,)	Reports by Departments validated by IQAC	Grade A, if 75% of the Departments submit reports Grade B, if 50% of the Departments submit reports Grade C, if <50% of the Departments submit reports	A	

19	Academic, Cultural & Sports events organized (International/ National/ State/ District/ Inter Collegiate/ College Level	Reports by Departments and Committees validated by IQAC	Grade A, if International and National events are organized (at least 5) Grade B, if State level events are organized (at least 5) Grade C, if District and College level events are organized (at least 5)	С	
20	The number of classes (per week) engaged by the Principal	Lesson Plans and Teaching Diary by Principals	Grade A, if both are maintained Grade B, if only one is maintained Grade C, if only classes are engaged	С	
D		Teacher Pr	ofile Quality	·	
21	Staff Attendance	Staff Attendance Registers &TLP Records (Current Year)	Grade A, if 75% attendance through out the year Grade B, if 60% attendance through out the year Grade C, if <60% attendance through out the year	A	
22	Percentage of full time teachers against sanctioned posts in the last two years (Regular+ Contract + Guest)	Consolidated Report from the Principal	Grade A, if 100% full time teachers Grade B, if 50% full time teachers Grade C, if <50% full time teachers	В	
23	Full time teachers with Ph.D	Consolidated Report from the Principal	Grade A, if 75% teachers with Ph.D Grade B, if 60% teachers with Ph.D Grade C, if <60% teachers with Ph.D	С	
24	National/ International/ Regional Seminars/conferences/workshops organised in the last two years	Reports by Departments validated by IQAC	Grade A, if International and National events are organized (at least 5 per year) Grade B, if State level events are organized (at least 5per year) Grade C, if District and College level events are organized ( at least 5per year)	С	

25 E	Seminars/conferences/workshops attended in the last two years (Overall Staff Attended)	Reports by Departments validated by IQAC	Grade A, if International and National events are attended (at least 5 per year) Grade B, if State level events are attended (at least 5per year) Grade C, if District and College level events are attended (at least 5per year)	В	
26	Mechanism of transparent and accurate internal assessment	1. Announcement of date (Circular) 2. Announcement of syllabus for exam (Department Meeting minutes and Circular) 3. Blue print of the test as per Bloom's Taxonomy 4. Conduct of exam without malpractices (Circular showing the internal squad) 5. Correction and distribution of scripts within the prescribed time 6. Feedback and guidance to the students on One on One basis (Report by Teacher)	Grade A, if all Departments produce all the reports Grade B, if 75% of the Departments produce all the reports Grade C, if below 75% Departments produce the reports	В	
27	Record of Continuous Internal Assessment (CIA) - Conduct of Internal Examinations-Internal assessment	Department wise reports regarding 1. Mid exams, Seminar Reports, Assignment books, Projects and any other tools of Internal Assessment 2. Departmental Internal Marks Register for CIA verified by the Principal	Grade A, if all Departments produce all the reports Grade B, if 75% of the Departments produce all the reports Grade C, if below 75% Departments produce the reports	A	
28	Teacher wise result analysis (Last Two years)	Teacher/College wise reports	Grade A, if 100% Students pass percentage is achieved Grade B, if 75% Students pass percentage is achieved Grade C, if <75%	С	

			percentage is achieved		
29	Student mentoring report (Year wise)	Teacher wise periodical Mentoring Reports	Grade A, if 100% Teachers maintain all records Grade B, if 75% Teachers maintain all records Grade C, if <75% Teachers maintain all records	A	
F			and Learning Outcome	28	т——
30	Announcement of Programme Outcomes and Course Outcomes by the Departments	1.Department wise displays and announcements in the classrooms, in the institution and on the website 2. Registers showing POs, PSOs and COs alongwith the notification of announcement and the signatures of students	Grade A, if 100% Departments maintain all records Grade B, if 75% Departments maintain all records Grade C, if <75% Departments maintain all records	С	
31	Evaluation of attainment of Programme Outcomes and Course Outcomes	Programme wise Report on the comparative analysis of Results, Students' progression to Higher Education and Employability	Grade A, if all Programmes are evaluated Grade B, if 75% Programmes are evaluated Grade C, if <75% Programmes are evaluated	В	
G			sfaction Survey		
32	Record of Feed back and analysis on Teachers by Students	Feedback Collection, Consolidation, Analysis and Action taken on a. Curriculum b. Facilities c. Teachers	Grade A, if all the two are done Grade B, if any two are done Grade C, if only one is done	A	
33	Percentage of Students participated in Student Satisfaction Survey conducted at the end of each Academic Year (Programme wise) (Previous Academic Year)	Reports by IQAC	Grade A, if 80% of students participated Grade B, if 50% of students participated Grade C, if < 50% of students participated	A	