



# Yearly Status Report - 2015-2016

Part A			
Data of the Institution	Data of the Institution		
1. Name of the Institution	SRI VENKATESWARA ARTS COLLEGE		
Name of the head of the Institution	Dr . A . Vijaya Kumar M.Sc, Ph.D		
Designation	Principal(in-charge)		
Does the Institution function from own campus	Yes		
Phone no/Alternate Phone no.	0877-2264602		
Mobile no.	998998993		
Registered Email	svartscollegetirupati@gmail.com		
Alternate Email	narayanammaspw@gmail.com		
Address	BALAJI COLONY		

City/Town	TIRUPATI
State/UT	Andhra Pradesh
Pincode	517502
2. Institutional Status	
Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Urban
Financial Status	private
Name of the IQAC co- ordinator/Director	Dr. N. Venu Gopal Reddy
Phone no/Alternate Phone no.	08772226402
Mobile no.	7995417800
Registered Email	iqacsvactpt@gmail.com
Alternate Email	svartscollegetirupati@gmail.com
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	https://svac.tirumala.org/Documents/ARAQ/AQAR-2014-2015.pdf
4. Whether Academic Calendar prepared during the year	Yes

if yes, whether it is uploaded in the institutional website: Weblink:

https://svac.tirumala.org/Documents/AcademicYears/Academic Calender 2015-2016.pdf

# 5. Accrediation Details

Cycle	Crado	CGPA	Year of Accrediation	Vali	dity
Cycle Grade CGPA	real of Accrediation	Period From	Period To		
1	A	86	2006	02-Feb-2006	01-Feb-2011

6. Date of **Establishment of IQAC** 

05-Jun-2006

# 7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Celebrated Independance Day in the college with the National Spirit	15-Aug- 2015 1	2000
Conducted National Mathematics Day	26-Dec- 2015 1	200
AIDS Awareness Programme was organized	01-Dec- 2015 1	1000
Republic Day Celebrations	26-Jan- 2016 1	2000
NSS Special camp at RNR SC ST Colony, Narasinga Puram	04-Oct- 2015 8	90

# 8. Provide the list of funds 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
No Data Entered/Not Applicable!!!				

No Files Uploaded !!!

9. Whether
composition of IQAC as
per latest NAAC
guidelines:

Yes

Upload latest notification of formation of IQAC

View File

# 10. Number of IQAC meetings held during the year:

2

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 File

# 11. Whether IQAC received funding from any of the funding

No

agency to support its activities during the year?

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

1. Blood Donation Camp was organized with NCC, NSS and Blood Donation Wing of the college. 2. Measures were taken to maintain campus clean green, Solid Waste Management and Rain Water Harvesting. 3. Extension activities like celebration of important days, awareness programmes clean and green, plantation of medicinal plants were organized. 4. Encouraged teaching and nonteaching staff to attend training classes on spiritual and skill developm, ent courses. 5. Motivated the staff of science departments and commerce departments to conduct educational tours and industrial visits.

#### View File

# 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	
Coaching for Competitive Examination to students	All Students were provided with career counseling guidance with the help of the coaching centers maintained by the Alumni, on cost free basis.	
National Science Day	Celebrated by all the Science Departments on 28-02-2016	
Mid Exams	Conducted	
Independence Day	Celebrated on 15th August, 2015	
To identify backlog students by the concerned faculty to give remedial coaching to improve the pass percentage	The backlog students were identified and given remedial coaching to improve the pass percentage in the coming University Examinations	
To identify backlog students by the concerned faculty to give remedial coaching to improve the pass percentage	The backlog students were identified and given remedial coaching to improve the pass percentage in the coming University Examinations	

To Conduct Educational tours / field trips for the students to enrich their knowledge	Educational Tour and Industrial visit was conducted by the Department of Chemistry and by the Department of Physics to SHAR Centre, Sriharikota,
To organize Blood Donation Camp	Blood donation camp was organized by NSS, NCC along with the Blood donation wing of S.V. Arts College
Take Action to Empower Faculties	Faculty presented Research papers in National and International Journals Faculty attended different training programs conducted by other organizations.
To Conduct Orientation Programme	Orientation Programme for all first year students was conducted on the first day of the college

# 14. Whether AQAR was placed before statutory body?

Yes

Name of Statutory Body	Meeting Date
College Academic Council	07-Mar-2016

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	2020

Date of Submission 30-Jun-2020

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)	1 AP E pass website is for Scholarship details of all the students of S.V.Arts College has been uploaded in Jnanabhoomi Portal i.e., AP Epass website. 2. HR MAPS (HUMAN RESOURSE MANAGEMENT AND PAY ROLL SYSTEM) is being used maintain personal, educational and professional details of employees of TTD through the online system to prepare eService Book and salary Bills, supplementary Bills of employees. 3. ERP (Enterprise Resource Planning) Software is used for effective Accounting system for budget, income and expenditure, salaries and other expenditure etc., 4. EOffice system is an integrated file and records management system is for the employees to manage content, search for data internally and collaborate. The file system also enables the electronic movement and the tracking of files, and the archival and retrieval of data. 5. EAMS (Employees Attendance Monitoring System) is for maintenance and monitoring of all employees working in the institutions. 6. RMS (Receipt Management System) is for all financial transactions done in the institution maintained by TTD. 7. EMS (Examination Management System) is used to manage — student information, enrolment for exam and internal marks , examination fees, hall tickets , declaring results etc.

# Part B

#### **CRITERION I - CURRICULAR ASPECTS**

# 1.1 - Curriculum Planning and Implementation

1.1.1 - Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Sri Venkateswara arts college which, is well known with the name S.V.Arts College in the public, was established by T.T.Ds as a first degree college in tirupati. It was initially started with Intermediate and B.A programmes, under Madras University affiliation. Later in 1954 affiliation changed to Sri Venkateswara University, Tirupati. Also, it was started as a men's college initially. At present it functions as a Co- education college offering 24 programs in B.A, B.Com & B.Sc. In view of changing trends need based courses involving subjects like Computer Science, Electronics, Dairy Science, Microbiology and Bio-technology

are introduced. The college has attached hostel about 70% of student strength resides in college hostels. All the academic activities are carried out in line with the rules, regulations and guide lines of affiliating university. Overall administration is carried out under the control of TTD management. The financial needs of the college are served by TTD management. Principal is the head of institution who is responsible for all academic and administrative actions. The principal consults staff council (Council Comprising of Heads of departments) while making important decisions. Various Committees were formed, involving each and every faculty member to design and conduct curricular, Co- Curricular and extension activities. At the beginning of the academic year, principal conducts meetings with various committees to discuss and plan the academic and developmental activities to be carried out in the present academic year. Time table committee prepares over all college time table which is circulated to all departments. Heads of the departments in turn prepare their departmental time tables and distribute workload among their faculty members. Faculty members of each department prepare annual curricular plans and teaching plans for their allotted courses. To deliver the curriculum effectively the faculty adopt various ICT enabled teaching methods in addition to regular class room teaching methods. Virtual and digital labs are used as per curriculum CBCS pattern is introduced in all the programs beginning with first year students from this 2015-2016 academic year. For first year student internal evolution is done through Assignments, class room seminars and internal exams (twice in a semester). For second and third year students evolution is done through grand tests conducted well before University exams. Students lagging behind are identified and helped through Remedial coaching. Science departments have well equipped laboratories. The practicals (or) experiments are designed in such a way to ensure efficient curriculum delivery. Through CIE, the class in charge lecturers monitor student performance and slow learners are identified. Slow learners are provided with Remedial coaching by taking additional classes.

# 1.1.2 - Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employability/entrepreneurship	Skill Development
NIL	NIL	Nil	0	NIL	NIL

# 1.2 - Academic Flexibility

### 1.2.1 - New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nill	0	Nill

No file uploaded.

1.2.2 - Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	History Economics Politics(EM)	15/06/2015
BA History PolitIcs ad.Engilsh (EM)		15/06/2015
BA	History Politics ad. Telugu (TM)	15/06/2015
BA	History Economics Psychology(TM)	15/06/2015
BA	History Economics Indian culture (TM)	15/06/2015
BA	Accounts Statistics Computer science (EM)	15/06/2015
BA	History Economics Politics(TM)	15/06/2015
BCom	GENERAL ( EM)	15/06/2015
BCom	GENERAL (TM)	15/06/2015
BCom	COMPUTER APPLICATIONS	15/06/2015
BSc	Chemistry Botany Zoology(EM)	15/06/2015
BSc	Chemistry Physics Zoology (EM)	15/06/2015
BSc Chemistry Dairy science Zoology (EM)		15/06/2015
BSc	Biotechnology Botany Chemistry (EM)	15/06/2015
BSc	Microbiology Dairy science Chemistry (EM)	15/06/2015
BSc	Mathematics Physics Chemistry (EM)	15/06/2015
BSc	Mathematics Electronics Computer science (EM)	15/06/2015
BSc	Mathematics Physics Computer science(EM)	15/06/2015
BSc	Mathematics Statistics Computer science (EM)	15/06/2015

BSc	Mathematics Physics Electronics (EM)	15/06/2015
BSc	Chemistry Botany Zoology(TM)	15/06/2015
BSc	Mathematics Physics Chemistry (TM)	15/06/2015
MCom	Financial Management	15/06/2015
MSc	ORGANIC CHEMISTRY	15/06/2015

# 1.2.3 - Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	Nil	Nil

# 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 Professional ethics	15/06/2015	785
Environmental Studies	15/06/2015	785
Computer Fundamentals Office tools	15/06/2015	785
Communication and soft Skills-1	15/06/2015	785
Sadacharam	15/06/2015	2581

#### **View File**

# 1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MCom	Financial Management	30

# View File

# 1.4 - Feedback System

# 1.4.1 - Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	No

Employers	No
Alumni	No
Parents	No

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

#### Feedback Obtained

Each department has taken feedback from outgoing students in an unstructured manner. Students are asked to write down their views and opinions about the faculty and department in department feedback register. The Heads of the departments held meetings with faculty members and discussed about the views expressed by students. Corrective measures are taken for issues which can be solved at the department level. For problems beyond the deportment level, representations were made to higher authorities. Problems related to students welfare and communities are represented to the TTD management through the principal of the institution. Curriculum related issues are represented to the affiliating university through the faculty members of the college who are serving as BOS chairpersons and members.

#### **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	
BA	H.E.Psy	20	Nill	17	
BSc	M.P.Cs	48	Nill	47	
BSc	M.S.Cs	50	Nill	51	
BSc	C.B.Z	108	Nill	86	
BSc	C.D.Z	24	Nill	20	
BA	H.E.P	200	Nill	135	
BCom	Computer Applications	50	Nill	50	
BCom	General	240	Nill	146	

View File

# 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
2015	2572	64	120	Nill	120

### 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
120	10	172	Nill	Nill	10

#### 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)

Mentoring system is available in the institution to monitor students. It has been initiated to guide the students in academic matters by maintaining good relationship. It fosters better rapport between learners and teachers. A group of students is allotted to the faculty to monitor and guide in all aspects - academic, career, personal etc. For this purpose, the staff will prepare strategies to meet different needs of the learners. They counsel the mentees in forming an effective team and achieving the overall goals. In this process, the faculty play multiple roles, in an effort to get closely acquainted with the students. For this, they conduct meetings with the students and interact with them to know about their requirements to improve their academic standards and for overall development. The role of Mentor is to 1. Monitor the regularity of the student to the college, classes and other discipline issues. 2. Maintain the academic and personal history of the student. 3. Know the family background (economic and social) of the students who are weak in studies and passive in class. Offer suggestions and give assistance to them to obtain their goals. 4. Understand the learning level of the students and design suitable teaching learning methodologies. 5. Identify slow, average and advanced learners. 6. Direct the slow learners by taking remedial classes and other language proficiency courses. 7. Encourage the advanced learners to do certificate courses to obtain overall knowledge and credits to improve their skills. 8. Inform the students about various college activities and channelizing them to do curricular and extracurricular activities or events as per their interest and talent. 9. Trace the track of major achievements and the progression

of the students in academic activities. 10. Help the students to achieve their potential by giving advice for suitable careers in their respective disciplines of excellence. 11. Address individual student problems or any interpersonal issues arising in the class On the whole, mentoring system develops a good relationship between the students and teachers. The students often approach their class in-charges, mentors, subject teachers with confidence and clarify their doubts and problems. The constant interaction between teachers and students helps the learners to improve not only just academics, but also to solve personal and emotional issues. Sometimes, based on the severity of the issue, the student is guided to consult experts. So Mentoring system focuses on the mentee's holistic

Number of students enrolled in the institution	Number of fulltime teachers	Mentor: Mentee Ratio	
2572	120	1:21	

# 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
126	120	6	Nill	30

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
Nill	NIL	Nill	NIL

No file uploaded.

#### 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	03	3 Year	16/03/2016	27/06/2016
BSc	03	2 Year	17/03/2016	27/06/2016
BSc	03	I Semester	07/12/2015	10/03/2016
BSc	03	II	25/04/2016	25/05/2016

		Semester		
BA	01	3 Year	16/03/2016	27/06/2016
BA	01	2 Year	17/03/2016	27/06/2016
BA	01	I Semester	07/12/2015	10/03/2016
BCom	02	3 Year	16/03/2016	27/06/2016
BCom	02	2 Year	17/03/2016	27/06/2016
BCom	02	I Semester	07/12/2015	10/03/2016

#### 2.5.2 - Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The college follows affiliating university rules and regulations on CIE. The institution conducts Internal Examination as per the schedule released by the affiliating university. Internal evaluation is mandatory and prerequisite to assess the students' written performance to promote to write the external exam conducted by the affiliating university. Besides, every department brings certain reforms in evaluating the students' performance. Assessment is done continuously through various methods, as decided by the departments. Each department conducts continuous internal assessment in its own way. Almost all the departments conduct class tests, give assignments, organize student seminars, assign group works, etc. Sometimes, teachers are assisted by advanced learners appointed by the teachers concerned. They are selected based on their involvement, performance and active participation and completion of their assigned work in advance. All the departments even conduct quizzes, debates, group discussions, to judge students' learning levels. Some of the teachers encourage students to participate in free online mock tests to improve their standards in their respective subjects relating to the curriculum.

#### 2.5.3 - Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

The Academic Calendar is prepared by college at the beginning of each year after the Principal conducts meetings with IQAC co-ordinator, HODs and Coordinators, Examination Committee. The academic calendar is prepared for 2015-16 and displayed in all the departments at the beginning of the academic year. The same is circulated to the classes and informed to the students. The main purpose of preparing the academic calendar in advance is to enable the departments to plan for their own department programmes and events. It also

helps the students to plan their academic and extracurricular activities. The academic calendar includes the dates to celebrate national and international days, college level competitions, annual Intra-collegiate sports, Annual Day etc. All the departments and various Cells present their data for the Annual Academic Audit. Internal Examination and the External Examination dates will be decided by the affiliating university i.e., Sri Venkateswara University, Tirupati and intimate to the institution. The College is obliged to follow the dates to conduct examinations. Based on that, institutional academic coordinator and Examination coordinator incorporate it in the academic calendar and prepare time-table. The same will be intimated well in advance to the staff and students to plan their activities. After the internal examinations, the marks are posted in the Marks registers and send the same through online to the affiliating university. College strictly adheres to Academic calendar designed by the institution as per the proceedings of APSCHE, CCE and Affiliating University

# 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)

http://svac.tirumala.org/Academics/Programme Outcomes

#### 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
22	BSc	MPCs	44	44	100
39	BSc	MECs	27	27	100
18	BSc	CPZ	14	14	100
45	BSc	BBC	11	11	100
25	BCom	GENERAL	137	136	99
26	BCom	CA	39	38	97
47	BA	HPE	7	7	100
63	BA	HEI/C	8	8	100

View File

# 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)

http://svac.tirumala.org/Institute/Recognitions/NAAC/SSS

# CRITERION III - RESEARCH, INNOVATIONS AND EXTENSION

- 3.1 Resource Mobilization for Research
- 3.1.1 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
Total	0	NIL	0	0

#### View File

- 3.2 Innovation Ecosystem
- 3.2.1 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
NIL	NIL	

3.2.2 - 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
A.P. State SramaSakthi Award	Dr. P. Sorakananda Rao	State of Andhra Pradesh, India.	01/05/2015	NIL

#### View File

3.2.3 - 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	NIL	NIL	NIL	NIL	Nill

#### View File

# 3.3 - Research Publications and Awards

3.3.1 - Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

3.3.2 - Ph. Ds awarded during the year (applicable for PG College, Research Center)

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

3.3.3 - Research Publications in the Journals notified on UGC website during the year

Type Department		Number of Publication	Average Impact Factor (if any)
International	ECONOMICS	1	0
International	CHEMISTRY	8	4
International	ZOOLOGY	1	0

#### View File

3.3.4 - Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Economics	3

#### View File

3.3.5 - 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	mentioned in	Citations
FT-IR study of excess thermo dynamic properties of binary	Dr. K Sivakumar	Journal of Molecular Liquids	2015	28	Department of Chemistry,	13

liquid mixtures of p-xylene with 1-alkanols at 303.15 K					S.V. Arts Degree P.G. College (T.T.D'S), Tirupati- 517502, A.P., India	
Effect of various substituents on benzene ring and their impact on volumetric, acoustic and transport properties of binary liquid mixtures with dimethylacetamide	Dr. K Sivakumar	Fluid Phase Equilibria	2015	6	Department of Chemistry, S.V. Arts Degree P.G. College (T.T.D'S), Tirupati- 517502, A.P., India	3
Volumetric, acoustic and FT-IR spectroscopic study on ternary and constituent binary mixtures containing N-methylcyclohexylamine, nitrobenzene and 1-alkanols at 303.15 K	Dr. K Sivakumar	Journal of Molecular Liquids	2015	12	Department of Chemistry, S.V. Arts Degree P.G. College (T.T.D'S), Tirupati- 517502, A.P., India	4
Excess thermodynamic and spectroscopic study of ternary mixtures containing N-methylcyclohexylamine,	Dr. K Sivakumar	Journal of Thermal Analysis and Calorimetry	2016	7	Department of Chemistry, S.V. Arts	4

bromobenzene, and 1-alkanols at 303.15 K					Degree P.G. College (T.T.D'S), Tirupati- 517502, A.P., India	
FT-IR spectroscopic study of excess thermodynamic properties of liquid mixtures containing benzylalcohol with alkoxyalkanols	Dr. K Sivakumar	The Journal of Chemical Thermodynamics	2016	21	Department of Chemistry, S.V. Arts Degree P.G. College (T.T.D'S), Tirupati- 517502, A.P., India	7
Elucidation of hydrogen bonding formation by a computational, FT-IR spectroscopic and theoretical study between benzyl alcohol and isomeric cresols	Dr. K Sivakumar	RSC Advance	2016	18	Department of Chemistry, S.V. Arts Degree P.G. College (T.T.D'S), Tirupati- 517502, A.P., India	6
Study of molecular interactions in ternary non electrolyte solutions		Journal of Molecular Liquids	2016	0	Department of Chemistry, S.V. Arts Degree	Nill

					P.G. College (T.T.D'S), Tirupati- 517502, A.P., India	
Evaluation of molecular interactions by volumetric and acoustic studies in binary mixtures of the ionic liquid [EMIM] [MeSO4] with ethanoic and propanoic acid at different temperatures	Dr. K Sivakumar	Journal of Molecular Liquids	2016	30	Department of Chemistry, S.V. Arts Degree P.G. College (T.T.D'S), Tirupati- 517502, A.P., India	12

# 3.3.6 - 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
Evaluation of molecular interactions by volumetric and acoustic studies in binary mixtures of the ionic liquid [EMIM] [MeSO4] with ethanoic and propanoic acid at different temperatures	Dr. K Sivakumar	Journal of Molecular Liquids	2016	30	12	Department of Chemistry, S.V. Arts Degree P.G. College (T.T.D'S),

						Tirupati- 517502, A.P., India.
Elucidation of hydrogen bonding formation by a computational, FT-IR spectroscopic and theoretical study between benzyl alcohol and isomeric cresols	Dr. K Sivakumar	RSC Advance	2016	18	6	Department of Chemistry, S.V. Arts Degree P.G. College (T.T.D'S), Tirupati- 517502, A.P., India.
FT-IR spectroscopic study of excess thermodynamic properties of liquid mixtures containing benzylalcohol with alkoxyalkanols	Dr. K Sivakumar	The Journal of Chemical Thermodynamics	2016	21	7	Department of Chemistry, S.V. Arts Degree P.G. College (T.T.D'S), Tirupati- 517502, A.P., India.
Volumetric, acoustic and FT-IR spectroscopic study on ternary and constituent binary mixtures containing N-methylcyclohexylamine, nitrobenzene and 1-alkanols at 303.15 K	Dr. K Sivakumar	Journal of Molecular Liquids	2015	12	4	Department of Chemistry, S.V. Arts Degree P.G. College (T.T.D'S), Tirupati-

						517502, A.P., India.
FT-IR study of excess thermodynamic properties of binary liquid mixtures of p-xylene with 1-alkanols at 303.15 K	Dr. K Sivakumar	Journal of Molecular Liquids	2015	28	13	Department of Chemistry, S.V. Arts Degree P.G. College (T.T.D'S), Tirupati- 517502, A.P., India.

3.3.7 - Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	1	4	5	Nill
Presented papers	3	2	Nill	Nill

#### View File

# 3.4 - Extension Activities

3.4.1 - 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
NCC	NCC	4	120
SPECIAL CAMPING PROGRAMME	NSS	1	120

#### View File

# 3.4.2 - 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
NCC	Captain	DG NCC	120

#### View File

3.4.3 - 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
National Integrated Camp	NCC	National Integrated Camp	1	5
Republic Day	NCC	Republic Day	1	2
SWATCH BHARATH	NSS	COLLEGE CAMPUS CLEANING	5	60
Aids Awareness NSS/ NCC Programme		Awaeness Rally	5	120

#### View File

# 3.5 - Collaborations

3.5.1 - Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Research	Dr. R.L. Gardas (IIT-Madras)	1	2015
Research	Prof. P. Venkatesu (University of Delhi- Delhi)	1	2015

#### View File

3.5.2 - 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	NIL	NIL	Nill	Nill	0

#### View File

3.5.3 - MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
NIL	NIL Nill		Nill

#### 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			
0	0			

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Seminar halls with ICT facilities	Existing
Classrooms with LCD facilities	Existing
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing

#### 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
NIL	Nill	NIL	2016

# 4.2.2 - Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	87934	4498783	Nill	Nill	87934	4498783
Journals	24	12000	Nill	Nill	24	12000

#### View File

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
NIL	NIL	NIL	Nill

No file uploaded.

# 4.3 - IT Infrastructure

# 4.3.1 - Technology Upgradation (overall)

Туре	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	172	4	172	0	0	15	22	100	0
Added	0	0	0	0	0	0	0	0	0
Total	172	4	172	0	0	15	22	100	0

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

100 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
zero	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 physical facilities	Expenditure incurredon maintenance of physical facilites
0 0		6.69	6.69

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, provide link)

Laboratories: - All the laboratories of various departments are maintained by lab attenders and faculty members under the supervision of H.O.D's, of the concerned departments. Before the commencement of Academic year an internal lab audit was conducted to verify the articles as per the entries in the stock registers and their working condition by the respective departments. Stock verification is done every year by Annual verification committee. Every year a budget proposal for required lab articles will be sent to TTD Management through proper channel by the H.O.D. of concerned department. After the approval of budget proposal a committee of 5 members will be constituted with principal, one member from D.E.O.'s office, concerned H.O.D and H.O.D's of other two departments. Quotations are invited from different agencies and the order will be placed to the agency which quotes lowest price by this committee. Library: - The librarian is responsible for overall maintenance of library. The librarian will purchase new books by inviting quotations from different agencies by placing orders to the least quoted agency as per the indent recommended by the H.O.D.'s with the approval of the principal. Issue of library cards, issue of books to staff and students etc. are the duties of Asst. Librarian. Library is very useful for students to acquire knowledge. It is useful for preparation of competitive exams. Every day nearly 150 students utilize the library to borrow books, to read journals and newspapers etc.. Staff members also visit the library everyday. Sports complex: - Sport complex is maintained by H.O.D. of physical education Dept. Play ground is maintained cleanly with the help of sulabh workers. Attenders of the department maintain courts of indoor and outdoor games. A budget proposal for sports articles is sent to the management through proper channel every year. After the approval of budget, quotations from different agencies are called for and the order is placed to the agency which quotes lowest price. Hostel:- S.V. Arts college hostel is maintained by warden, deputy warden, manager and other office workers. Well equipped kitchen is maintained by senior cook. Mess halls are maintained by Stewards under the supervision of Deputy Wardens. Student committees are formed for various activities. Office administration is maintained by Warden and the Manager. RO water is provided to the students. Computers: Nearly 202 computers are there in various departments and these computers are supplied and

maintained by E.D.P. department T.T.D.. Lab in-charges monitor the working condition of computers under the supervision of Heads of the departments. Civil, Electrical, Water Works: The civil renovation works are supervised by the Aisst. executive engineer (Civil) from T.T.D. Engineering department. The electrical water works are also supervised by concerned AEE's/DEE's from TTD. Garden: A beautiful garden is maintained in front of the college by the garden department employees. The campus of the college is maintained neatly and cleanly by sulabh workers. NSS students also take part in cleaning and maintenance of campus of the college.

#### **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	E-Pass	2068	10016981
Financial Support from Other Sources			
a) National	Student Free Meals by Tirumala Tirupati Devasthanams (TTD)	1891	15812923.39
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
Yes Plus	14/11/2015	120	Maharshi Ravi Shankar Guruji, Art of Living, Bangalore
Remedial Classes	08/08/2015	162	All Departments

#### 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
2015	Jawahar Knowledge Centre Career Counselling and Placement Cell	200	84	28	13

#### 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
12	12	4

# 5.2 - Student Progression

5.2.1 - Details of campus placement during the year

On campus		Off campus			
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
TCS, WIPRO, AMARA RAJA BATTERIES LIMITED, BALAJI DAIRY, DODLA DAIRY, SIVA SAKTHI DAIRY	72	30	Nill	Nill	Nill

# **View File**

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

Year Number Programme Depratment graduated from students enrolling into	d from Name of institution joined Name of programme admitted to
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	higher education				
2015	81	Bachelor of Biological Sciences	Zoology, Chemistry, Physics, Botony, Bio- Technology, Micro Biology, Dairy Science	Sri Venkateswara, Sri Krishna Devaraya, Sri Padmavathi Mahila, Yogi Vemana, Rayalaseema, Central, Vikrama Simhapuri and Other Universities	M.Sc -43, B.Ed-34, MBA- 4
2015	156	Bachelor of Mathematical Sciences	Mathematics, Physics, Chemistry, Electronics, Computer Sciences, Statistics	Sri Venkateswara, Sri Krishna Devaraya, Sri Padmavathi Mahila, Yogi Vemana, Rayalaseema, Central, Vikrama Simhapuri and Other Universities	M.Sc - 68, MBA - 18, MCA- 49, B. Ed- 21
2015	114	Bachelor of Commerce	Commerce	Sri Venkateswara, Sri Krishna Devaraya, Sri Padmavathi Mahila, Yogi Vemana, Rayalaseema, Central, Vikrama Simhapuri and Other Universities	M.Com-51, M.Com(FM)-12, MBA-28,MCA-6, B.Ed-17
2015	History, Economics, Politics, Psychology, Advance Telugu, Advance English, Accounts, Statistics, Computer Applications		Sri Venkateswara, Sri Krishna Devaraya, Sri Padmavathi Mahila, Yogi Vemana, Rayalaseema, Central, Vikrama Simhapuri and Other Universities	M.A -43, M.Com (FM)-09, M. Sc (Psychology)- 3, MBA-11, MCA-2, B.Ed- 22, LAW-6	

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					
NET	Nill					
SET	Nill					
SLET	Nill					

GATE	Nill
GMAT	Nill
CAT	Nill
GRE	Nill
TOFEL	Nill

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

Activity	Level	Number of Participants
Intramurals	College	687
Inter Collegiate	Inter collegiate Level	218
University	S.V.University/ All India South Zone	24

#### **View File**

# 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	of	Student ID number	Name of the student
2015	FIRST PRIZE NATIONAL LEVEL KARATE CAMP IN NCC		Nill	1	AP13 SWR 243530	T. SAMBAVI
2015	Cash Merit Scholarship Award	National	8	6	Nill	M. PAVAN KUMAR, E. SEENU NAIK, B. ASHOK KUMAR, R. KUPPU SWAMY, T. LAKSHMI NARAYANA, G. PRUDHIVERAJ RAJ, S. AMEEN, S. ABDUL
2015	TWO GOLD MEDALS IN JUDO, WRESTLING IN	National	Nill	2	AP13 SBR	V. SALIAN

		NATIONAL GAMES				243509	
2	015	SILVER MEDAL AND BRONZE MEDAL IN 2016 REPUBLIC DAY COMPETITION	National	Nill	2	AP13 SBR 243508	L. MUBARAK
2	015	BRONZE MEDAL IN 2016 REPUBLIC DAY COMPETITION	National	Nill	1	AP13 SWR 243642	T. VIJAYA LAKSHMI

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

S.V. Arts College was established in the year 1945. The Institution has grown leaps and bound under the able supervision of TTD management and presently offering under graduate courses in 21 disciplines and PG studies in 2 disciplines. S.V. Arts college has well qualified Teaching Faculty and also industrious Non-Teaching staff apart from excellent infra structural facilities. Based on these credentials the college is assessed and accredited by UGC-NAAC with 'A' Grade in the year 2006 and is due for reassessment. The Department of Telugu and Chemistry could succeed in getting sanctions for organizing National Seminars. The total grant towards this is Rs. 2.25 lakhs from UGC. After several years, the institute has reintroduced conduct of Monthly Tests, Quarterly, Half Yearly and Grand Test for students so as to make them confident of facing the final examinations. Dr. Y. Dasaradhudu under the JKC coordinator, III B. Sc. 15 Students appeared for TCS Interview at S.V. University and 8 students are selected in TCS and 2 Students are selected in Wipro. R. Chinna Krishna Naik III B. Sc., (CBZ TM), Participated in National Karate Competition held at Bangalore, secured Gold Medal. District Level Body Building Competition at Chittoor, Secured prize money of Rs. 2000/- and National Youth Festival conducted by S.V. University, secured second place in Singing. During the I, II III phase of S.V. University Inter Collegiate Games Tournaments, our college students participated in all the games and secured Winners in HOCKEY and HANDBALL, Runners in KABADI and FOOTBALL. In the S.V. University Inter Collegiate men and women athletic meet organise by S.V. University, Tirupati from 05-12-2015 to 06-12-2015, our college athletes have participated in all the athletic events and achieved the "Institutional Sports Championship" for our college. In the above performance, our college has to be received a cash prize of Rs. 25000/- from S.V. University and athletic "Individual Championship" is won by our students by name E. Srinu Naik with cash prize of Rs. 2000/-. We are proud to announce that 23 No's of our students are selected for Inter

University Tournaments. Our college students C.H. ANJANI PRASAD (I B.A.) participated AMARAVTHI MARTHAN RACE at Vijayawada. Sri R. SHREESAILAM (III B. Com) participated in State National level JUDO CHAMPIONSHIP got GOLD MEDAL WRESTLING selected for INTER NATIONAL CHAMPIONSHIP. First Time in TTD Colleges ANO of S.V. Arts College, Fg. Officer. Dr. L. R. Mohan Kumar Reddy got BEST NCC OFFICER AWARD AT STATE LEVEL. Cadet J. Rajasekhar, II B.A. (HEP) was Awarded Best Cadet (at State Level) by Dy. DG, NCC. YES PROGRAMME FOR THE ACADEMIC YEAR 2015-16: To develop the employable skills such as Soft Skills, Communication Skills and Technical Skills among the students of Degree Colleges, the TTD Management launched a new scheme known as "Youth Employment Scheme (YES) in collaboration with the Art of Living Foundation from Bangalore nearly 120 first year students have undergone 1st spell training under this programme from 14-11-2015 to 28-11-2015 in our college campus.

# 5.4 - Alumni Engagement

5.4.1 - Whether the institution has registered Alumni Association?

No

Sri Venkateswara Arts College was established by TTD in 1945. In the year 1970, it was planned to celebrate "Silver Jubilee" after the completion of 25 years of its establishment. Hence it led to the emergence of "Alumni Association" to involve the Alumni (Old students) to be a part of Silver Jubilee Celebrations. An adhoc committee was constituted on 28-12-1969 to carry out preliminary work to start the association under Dr. D. Adinarayana as a convener. Steps were taken to form Alumni Association, with the aim that it will function as a vital link between the college and the alumni. With the permission of the Executive Officer of T.T.D., all the alumni of the college met on 07-01-1970 in S.V. Arts College to discuss and approve the draft constitution. First Team of office bearers were elected and Sri Balarami Reddy as chairman, Prof. N. Sreenivasulu as Vice Chairman. Dr. D. Adinarayana as secretary and Dr. N. Venkataramanaiah as Treasurer along with Eight executive members. Initially alumni of the college were required to enroll as members by remitting Rs. 5/- to the Treasurer and furnishing permanent Address, period of study, course studied in the college etc. Thus Alumni Association of S.V. Arts College came into existence in 1970. Constitution was drafted for the Alumni Association of S.V. Arts College, choosing the Executive Officer of T.T.D as the chief pattern. The fund of the association should be deposited in Tirupati Co-operative Bank, Tirupati in the name of the association as per the constitution. The Distinguished Alumni of S.V. Arts College is as follows: 1) Padmabhushan Dr. S.P. BalaSubramanyam - Famous Playback Singer. 2) Dr. AgaralaEswar Reddy, Former Speaker of AP Legislative Assembly. 3) Dr. K V. Naidu - Famous Cardiologist First Director of SVIMS. 4) Prof. P.V. Arunachalam - Former Vice-Chancellor of Dravidian University. 5) Sri Nara Chandra Babu Naidu - Former CM of Andhra Pradesh. 6) Prof. R. Venkat Reddy - Former Vice

Chancellor of S K University. 7) Prof P. Murali - Former Vice Chancellor of S V University. 8) Prof K. Venu Gopal Reddy - Former Vice Chancellor of Andhra University, Chairman of APSCHE. 9) Sri. D. A. Diptivilas Sastry - IAS. 10) Sri. VMM Prasad - IAS. 11) Dr. N. Ramesh Kumar - IAS - Former EO, TTD, Former SEC. 12) Sri.BhumanaKarunakara Reddy - MLA,TPT.Former Chairman, TTD, Trust Board 13) Sri.Peddireddy Ramachandra Reddy - Minister of Panchayat Raj. 14) Dr. Chevireddy Bhaskar Reddy - MLA, Chandragiri, Chairman TUDA, VIP, TTD Board. 15) Sri. B. Gopala Krishna Reddy - Former Minister, SKHT. 16) Dr. Parasa Ratnam - Former MLA of Sullurupeta Former Minister. 17) Sri. R. Chenga Reddy - Former Minister, Nagari. 18) Dr. Kandati Sankar Reddy - Former Chairmen, Tirupati Municipality. 19) Sri. S. Bhaskarudu - IPS. 20) Sri. P. Radha Krishna - IPS. 21) Sri. Sankar - IAS. 22) Sri. Sahadeva Reddy - IAS. 23) Sri. CBS Venkata Ramana - IAS. 24) Sri. Chitta Rohini Kumar - JAF. 25) Sri. Chitta Srinivas - INS

#### 5.4.2 - No. of enrolled Alumni:

60

#### 5.4.3 - Alumni contribution during the year (in Rupees):

150000

# 5.4.4 - Meetings/activities organized by Alumni Association:

Two

# 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)

Principal is the head of the institution who looks after the Academic and Administration of the institution with the co-operation and assistance of staff members. The institution practices decentralization and participative management by constituting various committees, entrusting responsibilities and involves all the stakeholders to contribute for the administration and governance. Apart from constituting various committees, certain authorities and responsibilities are delegated to the Vice Principal who is the most senior faculty in the college. Staff council and Advisory Body which consist of all the heads of the Departments as members, assists the Principal in academic and administration aspect. Staff council and Advisory Body regularly monitor the academic activities of their concern departments and looks after the academic aspects of the college. Conveners and members of various committees indulge in their committee works. The Principal takes the opinions of the staff council and Advisory Body in taking up decisions of various aspects of the college.

Apart from faculty, student office bearers are also involved in many activities like organizing meetings, functions and celebration of Significant Days.

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

#### **Partial**

# 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
Curriculum Development	College is following the curriculum and syllabus prescribed by S.V.  University, Tirupati. University revises the syllabus frequently with the advice of BOS chairman and its nominated members of that particular subject.  Most of the faculty members of the college are chairmen and members BOS of S.V University and other universities, and contribute in the formulation, revision of syllabus and curriculum. Adopted semester system ,choice based credited system and internal assessment system introduced by S.V University for 1 st year Degree students during 2015-2016.
Teaching and Learning	The teaching-learning approach adopted in our institution is to cater to the diversified needs of students with varied interests, ambitions and sociocultural backgrounds. The institution adopts following strategies for teaching and learning for both yearly pattern and newly introduced semester system (1) Preparing Object oriented teaching plans for each subject and strictly adhered to it. (2) Various innovative Pedagogical tools which incorporates the latest methods of Teaching and Learning. (3) Remedial classes to backlog students (4) Career guidance to advanced learners. To extract and expose students talent the traditional lecture method is blended with interaction method, debates, group Discussions, Quiz, Classroom seminars, Invited lectures, Field Trips, Demonstrations.
Examination and Evaluation	The college is under the affiliation of S.V University, Tirupati and follows university regarding examinations. S.V University conducts all year end examinations at the end of the academic year and newly introduced semester. Theory and Practical examinations at the end of every semester. After the completion of examinations university starts evaluation process with the faculty members of affiliated colleges. This college faculty member involves in evaluation process as examiners. The college has constituted Examination committee, which looks after conducting Internal Examinations evaluation of Internal examinations and Internal Practical examination for odd semesters.

	Besides this faculty are conducting Slip test to their class and evaluate them frequently.
Research and Development	Research fosters Professional excellence in faculty, which is important for delivering outstanding education and student training. College is known for research oriented activities. Physics and Chemistry departments have been recognised as Research Centres by S.V. University, Tirupati Produced Ph.Ds and guides research scholars. Further the department of chemistry got UGC Major Research Project and the project work is going on. Many faculty members published research articles in highly reputed National and International Journals. Faculty are encouraged to participate in International, National conferences, Seminars, Workshops, symposiums and FDPs by providing on duty attendance. Students are also encourage to participate in seminars, Easy writing competitions, which will increase to writing ability for writing research papers
Library, ICT and Physical Infrastructure / Instrumentation	College Library has separate premises of its own with numerous volumes of books and with good ventilation, Library is having separate reading rooms for students, faculty and for visually challenged students. There is separate reference section with reference books. Library possesses rare collection of books. It is providing Journals, magazines and dailies which will improve general knowledge of students. The college is furnished with 23 well established departments, well equipped laboratories, a spacious play ground with 14 stages Gym and well maintained Hotel with 3 Blocks. The institute is having 38 spacious class rooms and 2 seminar halls, out of which 2 class rooms and 1 seminar hall are enriched with LCD Projector facility. Departments established with one or more staff rooms, departmental library, Computer, LCD Projector and sufficient furniture.
Human Resource Management	The college is under the governance of TTDs Tirupati and following state government rules for service rules recruitment and promotions.College has well defined organizational structure for human resource management. The academic and administrative head of the college is Principal, who is assisted by Vice Principal who is the most senior faculty in the college. The Staff Council and Advisory body with Lecturers incharge of the Departments, Coordinator and members of various committees to assist and co-ordinate for overall development of the institution with the Principal and Vice Principal. The administration matters such as admissions, scholarships, examinations, salaries, budget and expenditure is looked after by the

	superintendent and other Non-teaching staff such as Senior assistants, Junior assistants Sharoffs, Technical Assistants and Office subordinates.
Industry Interaction /	JKC is providing skill development training to its enrolled students by mentors on various skills and striving to provide placement for our students
Collaboration	by inviting various companies to our college.
Admission of Students	Our college admission of U.G students is through online Process, which was introduced by the TTDs management in 2015-16. Online applications of students are collected through TTDs website specially designed for admissions. Later following merit and rule of reservation students will be allotted seats in the college. At the time of reporting, after scrutinizing their certificates, they submit original certificates and pay the fee prescribed by the affiliating university. Outstation students are provided Hostel facility following merit and rule of reservation. Students Below Poverty line are provided free accommodation free food in the hostel attached to the college. Regarding PG Courses, Admissions, S.V. University allots students to the college by admitting them on the basis of rank possessed by them in S.V.U.PG SET. PG students are also provided hostel accommodation in the college.

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

	E-governace area	Details
	Planning and Development	Under this area as a part of e-governance the institution has created its own website. The administration and management of the college is through e-governance. It corresponds to the TTDs management, S.V University, APSHE, A.P, through e-office. The official information and circulars to staff is communicated through whatsapp groups and e-mails.
	Administration	Regarding this e-office was created by Government of A.P. Under this the college is adopting the following activities such as File management and E-files. Administrative activities such as drafting files, preparing budgets, getting approvals and sanctions from management, running files are done through E- files and File management.
	Finance and Accounts	The institution is implementing e-governance in Finance and Accounts by adopting the following activities. •The Payment of salaries to Regular Teaching and Non Teaching staff is by TTD HR-MAPS. •Contingent bills ,T.A bills ,supplementary bills Salaries to contract faculty, guest faculty, outsourcing staff, sulab workers are by ERP (Enterprise Resource Planning)

	•College remits all receipts such as fees, recoveries to the account of Executive officer TTDs through RMS (Receipt management System).
Student Admission and Support	TTDs management introduced online admission system in 2015-2016 under its own website for admissions. College has been implementing TTDs online admissions till2019-20. Student supporting activity like uploading of student information to social welfare portal scholarship is through online system.
Examination	Pertaining to examinations the institution is adopting e-governance by the following way. Uploading student information to S.V.University and Gnana Bhoomi portal for the purpose of examinations, uploading internal assessment marks, Practical examination marks, and project marks in S. V. university examination portal. Collecting fee from students and remitting to university through online. Downloading Hall tickets generated by S.V.University and distributing to students and down loading the results announced, by the university.

# **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	'	
Nill	NIL	NIL	NIL	Nill

#### View File

6.3.2 - Number of professional development / administrative training programmes organized by the College 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)
2016	Nill	Group dynamics and personal contribution to group	02/12/2016	03/12/2016	Nill	2
2016	Nill	Service rules	02/12/2016	03/12/2016	Nill	2

2016	Nill	Personality Development	05/12/2016	05/12/2016	Nill	1
2016	Nill	Languages	05/12/2016	06/12/2016	Nill	1
2016	Nill	Personal healthcare, Ayurveda	'		Nill	2
2016	Nill	Wealth and Financial Management	07/12/2016	15/12/2016	Nill	4
2016	Nill	Tappal management	09/12/2016	12/12/2016	Nill	2
2016	Nill	Stress management	12/12/2016	20/12/2016	Nill	3
2016	Nill	Change management	14/12/2016	14/12/2016	Nill	1
2016	Nill	Audit	15/12/2016	16/12/2016	Nill	1

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
Orientation Programme Academic counsellors ,IGNOU,Regional Center ,Vijaywada.	3	06/03/2016	06/03/2016	1
RC On Language and Literature ,HRDC,SV University,Tirupati.	2	29/10/2015	18/11/2015	21
RC On Enviromental Studies ,HRDC,SV University,Tirupati.	3	01/06/2015	20/06/2015	20

#### View File

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

Teachi	ng	Non-teac	hing
Permanent Full Time		Permanent	Full Time
Nill	Nill	Nill	Nill

#### 6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
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Duty leaves, GIS, Fee reimbursement of children education, Pilgrim compensatory allowance, staff and their family members in TTD central hospital and SVIMS, LTC.

Duty leaves, GIS, Feereimbursement of childrenseducation, Pilgrim compensatoryallowance, Free Free medical facilities to medical facilities to staff and theirfamily members in TTD centralhospital and SVIMS., Compassionate appointment , LTC.

Free Accommodation in hostel to the students belong to below poverty line, Free Food in hostel to the students belong to below poverty line, Free medical facility to students in TTD central hospital and SVIMS, Fee reimbursement scholarship.

# 6.4 - Financial Management and Resource Mobilization

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

The accounts of the institution are audited by two mechanisms i.e., Internal Audit and External Audit Internal Audit: Audit related to Hostels, toilets physical verification of Tools and plants (General TP and Labs TP) are audited by the local auditors at institutional level and submit the report to the management. External Audit: Audit related to salaries, scholarships, Budget accounts, Fee collection, Examinations, Permanent Advance (PA) amount, Revolving fund, UGC grants, TCS, Admissions (Both college and Hostel), Salaries of Contract faculty, Guest faculty, Outsourcing staff, Sulab worker, Tools Plants (TP) of college, Labs and consumables are audited by Auditors appointed by the Accountant General of A.P. Audit objections if any are forwarded to the TTD management and the institution has to rectify the error in the stipulated period.

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		
TTD Management, Tirupati	117990000	1. Salaries to Teaching and Non-Teaching, 2. Welfare expenses, 3. Hostel Expenses, 4. Misilaneous expenses

View File

#### 6.4.3 - Total corpus fund generated

# 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	No	Nill	No	Nill	
Administrative	Yes	Sri K.S.S PRASAD Assistant Audit Officer ,O/o JointDirector of State Audit , TTD, Tirupati.	Yes	M/s SagarAssociates,Vijayawada.	

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

As per the TTD management order the admissions for the degree courses process is completed immediately the hostel applications were issued based on the norms framed by the TTD management. Accordingly the students were joining in the hostel. Generally students will come with their parents as escorts initially to the college. At that time faculty, Admission committee and principal with interact with the parents and taking their suggestions and advices with regard to students will being. At the end of the term or beginning of the term again as per principals instructions the parent teacher interaction will be held, the Lapses and opinions expressed by the parent the concern faculty will note it and solve the problems identified by the parents for the well being of the academic aspects.

#### 6.5.3 - Development programmes for support staff (at least three)

1. Wealth and Financial Management 2. Service rules 3. Training on Audit

# 6.5.4 - Post Accreditation initiative(s) (mention at least three)

1.Admitting girl students to cater to the needs and demand by girl students 2.Adopting common admissions for three TTD degree Colleges introduced by TTD Management 3.Enhancement of hostel accommodation by construction of new hostel

# 6.5.5 - Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	No
b)Participation in NIRF	No
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 initiative by IQAC	Date of conducting IQAC	<b>Duration From</b>	<b>Duration To</b>	Number of participants	
Nill	nil	Nill	Nill	Nill	Nill	

#### **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
Womens Day Celebrations	08/03/2016	08/03/2016	200	40

# 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

Beautiful clean and green campus is maintained by TTD Management under the supervision of garden department. Pedestrian foot paths are well maintained in the college campus. Plastic free campus.

# 7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	40
Provision for lift	No	Nill
Ramp/Rails	No	Nill
Braille Software/facilities	Yes	40
Rest Rooms	Yes	40
Scribes for examination	Yes	40
Special skill development for differently abled students	No	Nill
Any other similar facility	No	Nill

#### 7.1.4 - Inclusion and Situatedness

Year	Number of	Number of	Date	Duration	Name of	Issues addressed	Number of
	initiatives to	initiatives			initiative		participating
	address	taken to					students and
	locational	engage with					staff
	advantages	and					

	and disadvantages	contribute to local community					
2015	1	1	04/10/2015	7	NSS Special Camp	NSS Special Camp at RNR SC,ST Colony,Narasingapuram, chandragiri,Chittoor(DT),Andhra pradesh.	90

# 7.1.5 - Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)						
College Calandar	08/06/2015	Academic Calendar, Staff Information, Scholarships, Fee Structures, Course information, etc.						

#### 7.1.6 - Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Independence Day Celebrations	15/08/2015	15/08/2015	800
NSS Special Program at RNR SC,ST Colony Narasingapuram,Chandragiri,Chittoor(DT) Andra pradesh	04/10/2015	10/10/2015	90
Republic Day Celebraitons	26/01/2016	26/01/2016	900

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

1.Maintainance of clean and green campus 2. Borewell in campus 3.Solid waste management is maintained in the college attached hostels 4.Rainwater Harvesting pits in the campus 5. Tree plantation is done in the campus by NSS Volunteers and NCC Cadets.

#### 7.2 - Best Practices

# 7.2.1 - Describe at least two institutional best practices

BEST PRACTICE I GREEN PRACTICES 1. Title of the Practice: Green Practices 2. Objective of the Practices: • To reduce pollution and create a positive impact on environment. • To

protect biodiversity for the well-being of nature which helps people to lead a healthy and serene life. • To protect environment and sustain its natural resources for present and future generation. 3. The Context: The Catastrophic problems of pollution unchecked lead to harmful effect on environment. It affects bio-diversity and well-being of nature. Our college is located at the center of the town, beside Balaji Colony, S.V. University Road, Tirupati. It is a busy area where you find heavy traffic. Hence, our staff and students are prone to get affected with the various gases emitted by the vehicles. Our campus is spread over an area of nearly 20 acres with requisite features to make it as a green campus. 4. The Practice: Keeping the above context in view, our college initiates environmental friendly practices such as usage of public transport, maintaining the college campus plastic free, reducing paper usage and more plantations in college campus. a. Most of the students and staff use public transport for commuting. In addition, NO VEHICLE DAY is being observed on3rd Saturday of every month. b. Both students and staff are instructed to get reusable water bottles and reusable lunchboxes. Thus, restricting them from getting single use items and make sure that all waste goes to the garbage bins. The college conducts rallies and sensitization programs to bring awareness among public health hazards caused due to the usage of plastics. c. As the world is digitalized, paperless methods are adapted by communicating circulars through e mail and what's app. This approach curtails the usage of paper. d. Instead of using paper flowers and plastic flowers, we use natural flower bouquets. It's an eco- friendly act. e. Our college NSS students, NCC cadets of Army, Navy and Air wing participated in different tree plantation programs in the college campus. They also participated in Clean and Green programs in our college and town. f. The rich, cool, fresh, abundant and lavish greenery in our college campus is being maintained by the Department of Garden under the TTD Management. 5. Evidence of Success: Our vast green, pollution free college campus is itself an evidence of success. 6. Problems encountered and Resources required: Practically, there are great problems to follow the above green practices like usage of public transport, paper, and maintenance of plastic free college campus. To maintain green practices we need good water resource, bio fertilizers and organic fertilizers. We also require public transport for the conveyance of staff and students. Bottles are needed to transform our campus into a plastic free college campus. Best practice: 2: Admission process 1. Title of the practice Admission process 2. Goal • Meet and exceed institutional goals in admission strategically (enrolment and retention). • To ensure access to higher education by all categories of students (equity and inclusiveness) 3. The content: - • The science combination of BSc Non maths does not get good enrolment due to the demand for professional course. The challenges to attract and retain the students in science combinations. • Due to the presence of many competitive institutions in the neighborhood attracting quality students BA, B.COM, BSC., CDZ, MDC, BBC, MPE, MECS, is a challenge. The admission process must be started in time through online admissions process is started in

june 2015. Otherwise delay in admission process would cause the bright students to seek admission elsewhere. It is essential to ensure general equity and access to education by the marginalised sections of the society Following rules of the reservations as per the APSCHE. 4. The practice: The admission process starts by the notifying in Telugu newspapers given by the TTDs (Education Department) when Degree College website of TTD is opened, students can submit applications only Online, website address is http://Admissions. Tirumala .org The following information aspects are displayed for information to the general public and aspirant students. 1. Eligibility for admissions 2. Course offered 3. Download degree admissions PDF 4. Important dates 5. Counselling schedule 6. Local and non-local 7. Reservation and fee structure Special Aspects: Admissions are carried out by a group of Teachers with a senior faculty as the admission committee convenor and other member. for admission committees carried out admissions in our college for groups such as Commerce, Mathematics, Biology Combination and Arts. According to seat matrix, the first list off students selected for admission is announced on the date and time mentioned in website. Last dates are made known to the applicant. Depending on the availability of the seats further admission lists are announcing following rules of reservations. 5. Evidence of success: • The increasing trend of SC/ST/Category of students is an evidence of success. • Reduction of dropout rate in admission to the science and commerce course in another proof of evidence. 6. Problems encountered and resource required: There has been a completion generated among the staff of different science subjects to attract the students to their subjects. This sometimes creates unhealthy debates and unrest in the system. Due to large number of students with merit belonging to reserved categories take seats for general merit quota. This entails a reduced financial resource to the college by way of fee (Reserved categories of students have lower fee to be paid as per Government norms). To ease the admission process and hasten the process, computers with good printers and high-speed Internet are essential. A robust admission software is required to generate and custom made due to various constraints in generating the admission registers, daybook entries, Recipe generation etc. In addition to computer manpower is important to complete admissions.

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

http://svac.tirumala.org/

#### 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

Institutional Distinctiveness: S.V.Arts College, Tirupati was established in the year 1945. and affiliated to Sri Venkateswara University, Tirupati. The college aims to care for the

educational needs of students from very down Froude and diverse socio-economic background. Main version of our college is empowering the students by escalating them towards Higher Education and employment. The college provides quality education through innovative practices in teaching and learning process. The college is committed to impart holistic training to our students, to develop right kind of attitude, knowledge skills to face the future challenges in the competitive world and in life. The total number of students enrolled in the year 2015-16 (both UG PG) is about 820 students. The NCC and NSS unit of the college is encouraging more students to participate in camps and republic day parade programmes to take up Committee Service. The college is endowed with highly efficient safety and security mechanism. The department of Telugu organized several awareness activities related to subject like competitions and Astavadhan. All the science departments organized invited lectures, field trips, student's seminars and group discussions. All the language departments conducted elocution, essay writing and quiz programmes to the students on the eve of college day celebrations. The college is hosted inter collegiate sports and games meet for several years by the Department physical education. NCC students (horse riding) has participated in TTD building a guard of honour to the TTD Executive Officer for Independence Day and Republic Day celebrations every year. Few of NCC students participated in the university level and state level youth festival in cultural events. Few NCC Cadets Participated RD Parade on Republic celebrations at New Delhi. Few faculty received appreciation award for teachers on the eve of Independence day, Republic day Celebrations by TTD Management. Mr R.Chinni Krishna Naik III B.Sc(CBZ.TM) participated in national karate competition won the gold medal at Bangalore. In district level Body Building competition he secured consolidated prize money Rs 2000/- at Chittoor and he secured IInd place in Singing competition at Notional Youth Festival, S.V University, Tirupati. First time in TTD Colleges ANO of S.V Arts College fg.Officer Dr L.R .Mohan Kumar Reddy Got Best NCC officer at state level lieutenant Dr S.Azmal Basha ANO 2(A). RV Regt NCC promoted as captain on 12-09-2015. To strengthen and the psychical and mental status of teaching staff the TTD management provided Yoga and Meditation training classes for 428 members teaching staff out of which 121 numbers of teaching staff particular belongs to our college from 30-8-2015 to 4-9-2015 by Art of Living ,Bangalore. TTD management launched new programme YES (Youth Employment Scheme ). 1ST spell training programme from 14-11-2015 to 28-11-2015 by Art of Living, Bangalore. The college was selected by District Collector as center to conduct district level competition in view of the National voter's day celebrations. A committee was constituted with Dr C.Main as convenor ,DrC.Ramesh is co-coordinator .Our staff members acted as judge and received the Mementos from district collector Sri Siddartha Jain Garu Chittoor, in

#### Provide the weblink of the institution

#### http://svac.tirumala.org/

#### 8. Future Plans of Actions for Next Academic Year

1. Blood Donation Camp was organized with NCC, NSS and Blood Donation Wing of the college. 2. Measures were taken to maintain campus clean and green, Solid Waste Management and Rain Water Harvesting. 3. Extension activities like celebration of important days, awareness programmes, clean green, Plantation of Medicinal plants were organized. 4. Encouraged teaching and non-teaching staff to attend training classes on spiritual and skill development courses. 5. Motivated the staff of science and commerce to conduct educational and industrial visits. 6. To provide career counselling guidance to students with the help of coaching centers maintained by Alumni on free of cost. 7. Encouraged the teaching staff to publish research articles in journals and books. 8. To conduct orientation programmes to the first year students.