



**DIRECTORATE OF ADMISSIONS**  
**SRI VENKATESWARA UNIVERSITY, TIRUPATI – 517 502**  
Visit us at: [www.svudoa.in](http://www.svudoa.in) e-mail:director.doa.svu@gmail.com  
Phone: 0877- 2248589, 2289346  
**ENTRANCE TESTS**  
**FOR ADMISSION INTO POST-GRADUATE COURSES OF**  
**SRI VENKATESWARA UNIVERSITY, TIRUPATI**  
**FOR THE ACADEMIC YEAR 2016-2017**  
**(SVUCET-2016)**

**IMPORTANT INSTRUCTIONS**

1. The application should be submitted through **on-line only** at the website [www.svudoa.in](http://www.svudoa.in) by registering the name and other details.
2. **A Separate registration is not required for each Test. The Candidate can apply more than one test in single registration. Such candidates have to pay the applicable fee depend upon the tests selected. (For SC/ST/PH Rs. 300/- & Rs. 400/- for OC/BC/Others for each test)**
3. **GUIDELINES TO FILL THE APPLICATION FOR SVUCET-2016:**
  - a) The online application form will be available on the websites <http://www.svudoa.in> from **04.04.2016 onwards.**
  - b) The online application form can be filled through any computer with internet connection (home/internet café/net center). After **going through the prospectus by keeping all the Certificates, soft copies of Scanned Photo and Scanned Signature.**
  - c) The payment of registration and processing **fee Rs.300/- (SC/ST/PH) and fee Rs. 400/- (OC/BC/Others)** should be made either by SBI generated challan or by online payment gateway (like credit / debit card/ Net banking). Bank Charges applicable as per the payment option selected by the applicant.
  - d) e-challan is generated after submitting the personal details through **Online payment Link** (Sample Screen is shown below).
  - e) The fee paid by the applicant is non-refundable.
  - f) The system generated **Application number** is displayed for future reference.
  - g) If candidate is unable to view PDF document Adobe Reader (for PDF files) may be downloaded
  - h) **The last date for payment of challan is 03-05-2016.**

**IMPORTANT DATES**

Online registration	: 04-04-2016 to 03-05-2016
Uploading of online Application	: 04-04-2016 to 03-05-2016
Last date for submission of printout of online application	: 07-05-2016 at 5.00 pm.
Downloading of Hall tickets	: 11-05-2016 onwards
Entrance tests	: 17-05-2016 to 21-05-2016

4. **STEPS FOR ONLINE REGISTRATION:**

- ☞ The Online application for **SVUCET 2016** is available at website <http://svudoa.in>.
  - ☞ To fill online application, you should have with you. Mobile Phone, **SVUCET -2016** Information Brochure and Guidelines, Documents pertaining to your personal details and academic records, Scanned Passport Photo and Signature.
- a) Open the website <http://svudoa.in> from browser like Internet Explorer / Mozilla Firefox /Google Chrome
  - b) Select the button **SVUCET – 2016 for Apply.**

- c) After clicking the required button, you will get a detailed menu options screen
- d) After reading the Guidelines, Click on **Online Application** button in the left menu
- e) On filling the Qualifying examination along with the details of Medium of Study, First Language, Second Language, Subject 1, Subject 2, and Subject 3, a list of eligible courses for your degree combination will be listed on the left under **“Eligible Courses List”**. **Select the Course(s)** you are interested to opt, and then you will find the list of **“Selected Test(s)”** and **“Amount for the Selected Course(s)”**.
- f) Then proceed to fill the Name of the Candidate and other personal details with present address and Date of Birth. Please fill the details as per SSC certificate.
- g) While entering the personal details, please give correct **MOBILE** number and **Email** address, because all the correspondence from Admission authority (SVUCET-2016) will be made to Mobile and Email only, No Postal Correspondence will be made under any circumstances.
- h) After completion of registration details entry, your mobile will receive **SMS (OTP)** of a security code, please type the security code in the box provided in the **registration form** and immediately your screen will display a message **“verified”** in green colour.
- i) Then click **“Register & Proceed”** for filling the application with all academic and other details along with scanned Passport photo and scanned signature (signed on white paper only)
- j) Fill the entire academic, Study, Reservation and other personal details and submit the application. Select the terms and conditions box, click the preview button. Now it displays the application preview. There it gives two buttons one for **Back-Edit** - for editing any mistakes, **Save and print** for continuing applying the application. Now it generates the Acknowledgement slip, Take the printout after 24 hours and pay the test fee by online using SBI Collect / Bill Desk. After payment of fee in bank, you have to take a printout in the website **“Print Filled Application Button”** of the same and retain the same until completion of admission
- k) **Fee Paying Process**
  - i. Click on **Online Payment** Button from left side navigation panel. For online payment or Challan payment. Now Click on the Online Payment through SBI Collect / Bill Desk Button. Read the instruction and Click check box to proceed payment and click the **proceed** button
  - ii. Now your mobile will receive a message **“Your Application is submitted successfully with Appl.No : xxxxx with Payment Ref.Id: xxxxxxxx”**.
  - iii. If you want to pay by challan, you have to take a printed copy of the challan and pay the application fee at any branch of **SBI / Andhra Bank**. After payment of **challan**, the applicant has to wait for **one** working day for getting your application successfully registered after which you will receive application to your registered email after 24hours.
  - iv. If you select the **online payment** and after successful payment is done using **Debit/ Credit** card / Net banking process. You will get an **SMS** to your registered mobile number and also get an **e-mail** to registered email-id with complete application details as **PDF** file after 24hours.
  - v. You can get a printed copy of registered application at any time using your **Application No** as **User ID** and **Date of Birth (DD/MM/YYYY)** as **password** using **“Print Application”** option. This option is only for the candidates who paid the fee.
  - vi. **If the candidates apply for a particular test and if found to be not eligible for that test, the test fee paid will not be refunded. Hence the candidates are advised to go through the eligibility conditions carefully given in the instruction booklet before applying.**
  - vii. The print out of the application should be submitted either in person or by registered post to

**THE DIRECTOR, SVUCET-2016**  
**DIRECTORATE OF ADMISSIONS, FIRST FLOOR, SBI BUILDING**  
**S.V. UNIVERSITY, TIRUPATI – 517 502**

5. The Candidates are advised to submit the filled in application well before the last date to avoid last minute rush.
6. **Mere appearance at the entrance test does not entitle a candidate for admission into a course unless the stipulated eligibility conditions are satisfied.**
7. The Entrance test will be of 90 minutes duration and the question paper consists of 100 multiple choice type questions.
8. The candidates have to mark their responses (answers) on Optical Mark Reader (OMR) answer sheet by darkening the relevant **circles with a Ball point pen (Blue/Black)**. A model OMR sheet is given at the end of this booklet.
9. All Entrance Tests and **certificate verification will be held at Tirupati only**. Candidates have to appear for the entrance test and certificate verification at their own expense.
10. Not with standing anything contained in this booklet, the rules and regulations that are in force in the University on the date of counseling will be applicable.
11. **The candidates are advised to obtain the Transfer Certificate (TC), Marks Statements of the qualifying examination and the latest Caste and Income certificates (issued in 2016 only) wherever applicable, well in advance.**
12. The candidates are required to submit all the relevant certificates.
13. No candidate will be admitted under any circumstances unless all the relevant certificates are submitted and the required fee is paid.
14. Admission into college does not confer the right for accommodation in the Hostel.
15. **A PG degree holder who wishes to pursue another PG course is not eligible for fee reimbursement and they have to pay total fee at the time of admission.**
16. **A PG degree holder who wishes to pursue another PG course is not eligible for Hostel Admission and for any Scholarship.**
17. Admission schedule, PG course fee details and other details will made available in the website [www.svudoa.in](http://www.svudoa.in) after the publication of entrance test results.

Entrance tests are being conducted for admission into M.A., M.Sc., M.Com., M.Ed., M.L.I.Sc., M.S., and M.Sc. Tech Courses offered in the Campus and affiliated colleges of Sri Venkateswara University for the academic year 2016-2017. The admissions are governed by the SVUCET – 2016 rules and regulations as given below. These rules supersede those that governed admissions in the preceding years. **The Advisory Committee of Directorate of Admissions reserves the right to change or modify any of the rules.**

## 1. GENERAL

- 1.1 Admissions are limited to only those candidates who are local to one or the other University areas of A.P. State.
- 1.2 Indian Nationals who are natives of other states (other than AP) are eligible for admission under National Integration Quota (5%) subject to satisfying the eligibility criteria and Rank in SVUCET – 2016.
- 1.3 **Foreign nationals/NRIs** can be admitted **without entrance test** subject to satisfying the eligibility criteria and production of STUDENT VISA for the period of study in the University.
- 1.4 P.G. Degree holders of a particular course / subject are not entitled for admission into the same course/subject. However, a PG holder can pursue another PG course in a different discipline but not eligible for fees reimbursement, hostel admission and any scholarship.
- 1.5 No candidate is entitled to pursue more than one full time course at a time. If admitted, no candidate can undertake any other assignment or employment, or study any other course simultaneously with the exception of evening part time courses offered by the University.
- 1.6 If it is proved that any of the certificates submitted by a candidate was tampered or fake, the candidate not only loses seat but also is liable for prosecution.

## 2. COURSES OF STUDY

The courses offered are of two years duration (4 semesters) including M.Ed. Course. The Regular (R) and Self Financing (SF) courses offered in various Campus Colleges and affiliated colleges are listed below.

**SRI VENKATESWARA UNIVERSITY, TIRUPATI: CAMPUS COLLEGES**

DEPARTMENT / SUBJECT	COURSE(S) OFFERED	SEATS (R=Regular, SF=Self-Finance)
<b>101. SVU College of Arts, Tirupati</b>		
Adult Education	Adult Education	(R-21)
Adult Education	Rural Development	(R-20)
Ancient Indian History Culture & Archaeology	Ancient Indian History Culture & Archaeology	(R-30)
Arabic Persian & Urdu	Urdu	(R-20)
Area Studies Programme	South East Asian & Pacific Studies	(R-20)
Centre for Extension Studies & Centre for Women Studies	Women Studies & Management	(R-30)
Econometrics	Econometrics	(R-30)
Economics	Economics	(R-50+SF-50)
Education	M.Ed.	(R-50)
English	English	(R-40)
Foreign Languages & Linguistics	Linguistics	(R-15)
Hindi	Hindi	(R-30)
History	History	(R-40)
History	Tourism	(SF-25)
Human Rights & Social Development	Human Rights & Duties	(R-20)
Library & Information Science	M.L.I.Sc.	(R-20)
Performing Arts	Performing Arts	(R-15)
Philosophy	Philosophy	(R-32)
Political Science & Public Administration	Political Science & Public Administration	(R-40)
Population Studies & Social work	Master of Social Work	(SF-25)
Population Studies & Social work	Population Studies	(R-18)
Sanskrit	Sanskrit	(R-20)
Sociology	Sociology	(R-25)
Tamil	Tamil	(R-20)
Telugu	Telugu	(R-40+SF-40)
<b>102. SVU College of Sciences, Tirupati</b>		
Anthropology	Anthropology	(R-40)
Biochemistry	Biochemistry	(R-12)
Biochemistry	Immunotechnology	(SF-12)
Biotechnology	Biotechnology	(SF-20)
Botany	Botany	(R-40)
Chemistry	Analytical Chemistry	(R-9+SF-20)
Chemistry	Environmental Chemistry	(R-9)
Chemistry	Inorganic Chemistry	(R-9)
Chemistry	Organic Chemistry	(R-15+SF-25)
Chemistry	Physical Chemistry	(R-9)
Environmental Sciences	Environmental Science	(R-20)
Fishery Science & Aquaculture	Aquaculture	(R-20 + SF-5)
Geography	Geography	(R-20)
Geology	Geology	(R-25)
Geology	Hydrogeology	(R-12)
Home Science	Food Technology	(SF-35)
Home Science	Home Science	(R-30)
Mathematics	Applied Mathematics	(R-30)
Mathematics	Mathematics	(R-30)
Microbiology	Industrial Microbiology	(SF-20)
Microbiology	Microbiology	(R-24 + SF-20)
Physics	Electronics	(SF-35)
Physics	Instrumentation	(SF-24)
Physics	Physics	(R-40)
Physics	Space Technology	(SF-10)
Psychology	Counseling Psychology	(SF-20)
Psychology	Psychology	(R-30)
Statistics	Applied Statistics	(R-20+SF-20)
Statistics	Statistics	(R-30)
Virology	Virology	(R-18)
Zoology	Animal Biotechnology	(R-20+SF-20)
Zoology	Bio-Informatics	(SF-25)
Zoology	Zoology	(R-40)

DEPARTMENT / SUBJECT	COURSE(S) OFFERED	SEATS (R=Regular, SF=Self-Finance)
<b>103. SVU College of Commerce, MGMT &amp; Computer Science, Tirupati</b>		
Commerce	M. Com.	(R-50)
Commerce	M.Com. (Accounting & Finance)	(SF-50)
Commerce	M.Com. (FM)	(SF-50)
Computer Science	Computer Science	(SF-40)

#### **SRI VENKATESWARA UNIVERSITY: AFFILIATED COLLEGES**

- 104. A.E.R. Degree College, Tirupati:** M.Sc. Mathematics (SF-40).
- 105. B.T. College, Madanapalle:** M.Sc. Chemistry–Organic (SF-30), Mathematics (SF-40), Computer Science (SF-40), Physics (SF-30), M.A. Economics (R-40), English (SF-30), Telugu (SF-40), Political Science & Public Administration (SF-30) and M.Com (R-40+SF-40).
- 106. GATE Degree College, Tirupati:** M.Sc.: Chemistry–Organic (SF-60), Computer Science (SF-40), and M.Com (FM) (SF-40).
- 107. Gayathri Degree & PG College, Tirupati :** M.Sc. Chemistry – Organic (SF-30).
- 108. Krishna Teja Degree & PG College, Tirupati:** M.Sc.: Chemistry–Organic (SF-30), Chemistry– Analytical (SF-30), Industrial Microbiology (SF-30) and Biochemistry (SF-30).
- 109. Government Degree College, Puttur:** M.Com. (SF-40) and M.Sc. Chemistry - Organic (SF-30), Botany (SF-30) and M.Sc. Mathematics (SF-30).
- 110. NPS Govt. College for Women, Chittoor:** M.Sc.: Microbiology (SF-12) and Zoology (SF-30).
- 111. PVKN Govt. College, Chittoor:** M.Sc.: Chemistry–Organic (SF-30), Botany (SF-30), Mathematics (SF-40), Physics (SF-30), M.A. Economics (SF-40), English (SF-30), M.Com (SF-40) and M.Com (FM) (SF-40).
- 112. Rayalaseema Institute of Information and Management Sciences, Tirupati:** M.Sc. Computer Science (SF-40).
- 113. Rayalaseema College of Education, Tirupati :** M.Ed. (SF-50).
- 114. SDHR Degree College & PG Courses, Tirupati:** Chemistry–Organic (SF-60), Physics (SF-30), Mathematics (SF-40), Statistics(SF-40) and M.Com. (SF-40).
- 115. SEICOM, Tirupati:** M.Com. (SF-40).
- 116. SPW Degree College, Tirupati:** M.Sc.: Chemistry–Organic (SF-30), Biotechnology (SF-30), Physics (SF-30), M.A. English (SF-40), and M.Com. (SF-40).
- 117. Seshachala Degree College, Puttur:** M.Sc.: Physics (SF-30), Chemistry–Organic (SF-30), Chemistry–Analytical (SF-30), Biochemistry (SF-30) Computer Science (SF-40), Microbiology (SF-30), Mathematics (SF-40), Statistics (SF-40), M.Com. (SF-40) and M.Com (FM) (SF-40).
- 118. S.G. Government Degree College, Piler:** M.Com. (SF-40)
- 119. SGS Arts College, Tirupati:** M.Com (FM) (SF-40), and M.Sc. Computer Science (SF-40).
- 120. SV Arts UG &PG College, Tirupati:** M.Sc. Chemistry–Organic (SF-30), and M.Com (FM) (SF-40).
- 121. Sreerama College of Education, Tirupati:** M.Ed. (SF-50).
- 122. Government Degree College for Women, Srikalahasti:** M.Com. (SF-40) and M.A. Telugu (SF-40), M.A. English (SF-40) and M.Sc. Zoology (SF-40).
- 123. Sri Venkateswara College of Education, Chittoor:** M.Ed. (SF-50).
- 124. Sri Vidyanikethan, Degree & PG College, A. Rangampeta:** M.Sc.: Biochemistry (SF-30), Chemistry–Organic (SF-30), Chemistry- Analytical (SF-30) and Mathematics (SF-40).
- 125. S.V.A. Government Degree College for Men, Srikalahasti:** M.Sc. Mathematics (SF-40), Chemistry–Organic (SF-30), Zoology (SF-30), M.A. Telugu (SF-30), English (SF-30) and M.Com. (SF-40).
- 126. S.V. Oriental College, Tirupati:** M.A. Telugu (SF-40).
- 127. Vidyalaya College of Education, Tirupati:** M.Ed. (SF-50).
- 128. SVCR Govt. Degree College, Palamaneru :** M.Sc Physics (SF-30), M.A. English (SF-30) and M.Com. (SF-40).
- 129. Viswam Degree College, Madanapalle:** M.Sc. Chemistry–Organic (SF-30), M.Com. (SF-40).
- 130. Vijayam Degree & PG College, Chittoor:** M.Sc. Chemistry–Organic (SF-30) and M.Com. (SF-40).
- 131. SEICOM Degree College, Kalikiri:** M.Com. (SF-40).
- 132. VCR Degree College, Chittoor:** M.Com. (SF-40), M.Com (FM) (SF-40).
- 133. S.V. College of Music & Dance:** M.A.: Music (Veena) (R-40), (Vocal) (R-40), (Violin) (R-40), Music & Dance (Bharatanatyam) (R-30).
- 134. Vignan Degree College, Bangarupalyam, Chittoor:** M.Com (SF-40)
- 135. Kuppam Degree College, Kuppam:** M.Sc. Physics (SF-30) and M.Com (SF-40)
- 136. Government Degree College for Women, Madanapalle:** M.A Urdu (SF-30).
- 137. Government Degree College, Nagari:** M.Com. (SF-40).
- 138. CV Raja Reddy Memorial Degree College, V.Kota:** M.Com. (SF-40).
- 139. Vignasudha Degree & PG College, Chittoor:** M.Com (FM) (SF-40).
- 140. IRM Degree College, Kuppam:** M.Com (SF-40).

**Note:**

1. The Courses and Colleges mentioned based on affiliation given by the University during the academic year 2015-16.
2. It is likely the colleges may continue or drop some of the courses for the year 2016-17.
3. The exact list of Colleges and Courses offered will be available site [www.svudoa.in](http://www.svudoa.in) at the time of web counseling.

## EXAMINATION TEST CENTER:

TEST CENTER NAME	TIRUPATI
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### 3 ELIGIBILITY FOR WRITING THE ENTRANCE TEST

- 3.1 The candidate should have passed the qualifying examination with a minimum of 40% marks in the concerned subject. For the courses where the admission is based on the degree as a whole, the aggregate percentage in the group subjects should be 40% of marks. For admission into M.Ed., the aggregate marks in B.Ed. should be 50%. For admission into M.Sc. Tech in Hydrogeology, the aggregate marks in M.Sc. should be 50%. Pass is sufficient for SC/ST candidates.
- 3.2 The candidates who have appeared for the final year qualifying examination are also eligible to take the tests. But they should have passed the qualifying examination with requisite minimum marks by the time the SVUCET-2016 admissions take place.
- 3.3 Candidates who qualify themselves in the SVUCET-2016, but do not have the requisite percentage of marks in the qualifying examination or not satisfying the subject eligibility requirement are not eligible for admission.
- 3.4 Candidates who pass the qualifying examinations in September / October supplementary examinations of 2016 are not eligible for admission during the academic year 2016-2017.

### 4 PROCEDURE FOR APPLYING

- 4.1 **Online Submission:** Application should be submitted **online** in the website [www.svudoa.in](http://www.svudoa.in). After filling the application the candidate should submit a print out of the application along with necessary Xerox certificates.
- 4.2 **If the candidates apply for a particular test and if found to be not eligible for that test, the test fee paid will not be refunded. Hence the candidates are advised to go through the eligibility conditions carefully given in the instruction booklet before applying.**
- 4.3 **The candidates who have paid less than the prescribe fee their application will be rejected**
- 4.4 **The Candidate who entered a fake caste for registration fee concession such application will be invalid.**
- 4.5 The print out of the application should be submitted either in person or by registered post to

<p style="text-align: center;"><b>THE DIRECTOR SVUCET-2016 DIRECTORATE OF ADMISSIONS, FIRST FLOOR, SBI BUILDING S.V. UNIVERSITY, TIRUPATI – 517 502</b></p>
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⇒ so as to reach on or before 07-05-2016 at 5.00 pm.

### 5. HALL TICKETS

- 5.1 Hall tickets will not be sent by post. Candidates have to download the hall tickets from the website [www.svudoa.in](http://www.svudoa.in) by entering the application number given in the student copy of the Registration form.
- 5.2 SVUCET-2016 hall ticket is to be produced at the time of admission. The candidates are advised to preserve the hall ticket carefully.

### 6 PARTICULARS OF ENTRANCE TESTS

- 6.1 Entrance tests will be conducted at Tirupati only. No Entrance test for the courses if less number of applications received than the existing seats.
- 6.2 There is a prescribed syllabus for each entrance test as given in item 17. The syllabus of each test consists of Section A for 30 questions, Section B for 30 questions and Section C for 40 questions.

- 6.3 Each entrance test will be of 90 minutes duration with 100 multiple choice type questions. Each question carries one mark. A few model questions are given in Section 20.
- 6.4 The question papers for Computer Science, English, Space Technology and Hydrogeology tests will be only in English while language tests will be in the respective languages. For all other tests, the question papers will be in both English and Telugu.
- 6.5 No candidate will be permitted into the examination hall without proper hall ticket.
- 6.6 No candidate will be allowed to carry calculators, books, papers, mathematical and physical tables, slide rules, paggers, electronic organizers, digital diaries, cellular phones or any other calculating aid into the examination hall.
- 6.7 If the Government/University approves the starting of a P.G. course at a new centre after the last date for submission of filled applications but before the admissions are closed, all the candidates who qualify in the concerned test that makes them eligible for admission into that course will be considered for admission at the new centre also.
- 6.8 The different courses, the number of seats and the eligibility criteria for admission into each course along with the entrance test one has to take, are given section 16.
- 6.9 In case of the course where there are seats with different eligibility criteria, the vacant seats in either category (after exhausting the complete list) can be filled with candidates of other category.
- 6.10 If the applications received for any test / course are equal to or less than the number of available seats, entrance test will not be conducted for that Course. However, the candidates will be admitted directly in such courses after verifying the eligibility criteria and marks in the qualifying examination.

## 7. RANKING

- 7.1 There is no qualifying marks in SVUCET-2016 Entrance test. All the candidates appeared for the Entrance test will be awarded test-wise Rank as per marks secured in the test appeared.
- 7.2 **When there is a tie on the basis of marks obtained in the test as a whole, it will be resolved on the basis of marks obtained in Section C. If there is still a tie, it will be resolved on the basis of marks obtained in Section B. If there is still a tie, it will be resolved as per seniority in age.**
- 7.3 Rank cards shall be downloaded from the website [www.svudoa.in](http://www.svudoa.in) after publication of the results (**Rank cards will not be sent by post**).
- 7.4 The rank obtained in SVUCET–2016 is valid for admission for the academic year 2016-2017 only.
- 7.5 **There is no provision for REVALUATION or PERSONAL IDENTIFICATION OF ANSWER SHEETS.**

## 8. ADMISSION PROCEDURE

- A. All admissions pertaining to all the colleges would be made through web counselling only by the Directorate of Admissions, S.V.University, Tirupati.
- 8.1 The special category admissions (i.e. PH / NCC / NSS / CAP and Sports) will be conducted through offline mode. It will be done at directorate of admissions, S.V. University, Tirupati after the Certificate Verification.
- 8.2 The candidate should have passed the qualifying examination with minimum percentage of marks as mentioned in para 3.1, when he/she is called for the Certificate Verification for admission, failing which the qualified candidates next in rank would be allowed.
- 8.3 Guidelines for certificates verification and web options will be intimated after test results.
- 8.4 Admission into each course will be done by calling at least three candidates for every seat in each category. Candidates have to attend the Certificate Verification at the DOA, at their own expenses with the required documents and fees.
- 8.5 **If a candidate fails to attend the Certificate Verification at the specified date and time for whatever reason he/she shall forfeit the seat and the candidate next in rank will be considered for Certificate Verification. Any representation for postponement of the date and time of personal appearance will not be entertained.**
- 8.6 If a candidate reports himself/herself after the Certificate Verification is over with some valid reason, such a candidate on written representation may be considered for Certificate Verification into the course if only there is a vacancy in the particular category for which he/she is eligible.

8.7 At the time of Certificate Verification at DOA S.V.University, Tirupati, the following original documents should be submitted by the candidate:

- a) SVUCET-2016 Rank card and Hall Ticket.
- b) Marks statements and Provisional/Degree Certificate of the qualifying examination
- c) Transfer and Conduct certificates (**Admission will not be given if T.C. from the institution where the candidate studied last is not submitted**) \*\*
- d) SSC and Intermediate pass certificates
- e) Two Passport size photographs
- f) Study certificates from IX class to qualifying examination
- g) Caste certificate in original from the Tahshildar in case of SC/ST/BC candidates, obtained in the year 2016 OR permanent caste certificate
- h) Income certificate from the Tahshildar obtained in 2016 (for those who wish to apply for Scholarship/ fee concession). Fee concession if eligible, will not be given if income certificate is not submitted.
- i) Relevant certificate in case of physically challenged /extra curricular activities (NCC/NSS/Games & Sports / Cultural Activity) category.
- j) Discharge certificate and service certificate of the parent in case of a child of armed person.
- k) Residence Certificate of parents for stay in the state of A.P. from Tahshildar in case of candidates, who have studied outside A.P./ carried out private study.
- l) Migration certificate (for other University candidates)

**\*\*Note: Bonified /Course completed Certificates are not allowed for Admission instead of Transfer Certificate)**

8.8 The DOA issue the Scratch Card / OTP to each eligible candidate. It should be preserved by the candidate until the admission procedure is completed.

8.9 Web Counselling Process.

8.10 The cases of pending revaluation will not be considered.

## 9. LOCAL AND NON-LOCAL CANDIDATES

9.1 The S.V. University area comprises of the districts Anantapur, Chittoor, Kadapa, Kurnool & Nellore.

9.2 The following candidates are treated as local to S.V.University area

- 9.2.1 A candidate who has studied in the S.V.University area (or stayed in case of private study) for four consecutive academic years ending with the academic year in which he/she has first appeared for the final year qualifying examination.
- 9.2.2. A candidate who has studied (or stayed in case of private study) for seven consecutive academic years within the state of Andhra Pradesh ending with the academic year in which he/she first appeared for the final year qualifying examination and studied (or stayed in case of private study) for a maximum period in the S.V.University area.
- 9.2.3. In case a candidate has studied (or stayed in case of private study) for equal periods in the S.V. University area and another University area out of the last seven years, he/she should have studied (or stayed in case of private study) lastly in the S.V.University area.

9.3 Any candidate who is not local to S.V. University is treated as non-local to S.V.University, if

- 9.3.1 he/she is local to any other University in Andhra Pradesh State.
- 9.3.2 he/she resided for a total period of not less than 10 years in Andhra Pradesh (excluding the periods of study outside the State).
- 9.3.3 His/her parents has resided in Andhra Pradesh for a total period of not less than 10 years.
- 9.3.4 His/her parent/spouse is presently working in Andhra Pradesh in government or allied service.

## 10. ALLOCATION OF SEATS TO VARIOUS RESERVATION CATEGORIES

- 10.1 Among the seats sanctioned in each course, 85% of the seats are to local (L) candidates, while 15% are reserved to local and non-local candidates. Among 15 % unreserved seats both local and non local candidates can compete and admission will be based on merit. The 85% reserved seats are filled by local candidates belonging to OC (Open Category), SC (15%), ST(6%), BC-A(7%), BC-B(10%), BC-C(1%), BC-D(7%), BC-E (4%), ECA (Extracurricular activities): NCC/NSS/Sports/Cultural Activities (4%), PH (Physically challenged) (3%) and CAP (Children of armed personnel) (2%).



- 10.2 Only in S.V. University campus Colleges one supernumerary seat is given for proficiency in Games and Sports in each course.
- 10.3 A vacancy under SC goes to ST and vice-versa. If enough SC&ST candidates are not available, the left-over seats will go to OC.
- 10.4 A vacancy under BC group goes to any other BC group (BC-A to BC-B, BC-B to BC-D) on the basis of in SVUCET-2016 rank. If enough BC candidates are not available, the left-over seats will go to OC.
- 10.5 For admission into Extracurricular Activities (ECA) seats, participation during the period of study of the qualifying examination alone is considered.
- 10.6 Expert committees nominated by the University will certify the suitability and priority of the candidates under special categories (ECA/PH/CAP).
- 10.7 **Reservation for women:** One third of the seats are reserved for women candidates in each category (i.e., OC, SC, ST, BC, ECA, PH and L/NL). This rule is not applied if women candidates selected on merit in a category form one third or more of the seats therein. If there are no suitable women candidates in a category, the seats will be filled with men candidates of the same category. Absence of adequate number of women candidates in a category cannot be compensated by giving more seats for women in another category.

## 11. BC-C (1%) SEATS

BC-C allotment will be done taking into consideration of the total seats available in each subject and college by adopting rotation system.

## 12. SPONSORED SEATS

**SV University colleges** (To be paid at the time of admission. No need to pay sponsor fee in second year): Biotechnology – Rs.1,50,000; Biochemistry, Bioinformatics, Food Technology – Rs.1,00,000; Chemistry (Organic/Analytical), Computer Science, Electronics, Microbiology, Industrial Microbiology, Space Technology and MSc. Statistics with Applications, M.Com (F.M), M.Ed. –Rs.50,000; Social Work – Rs.20,000. (They have to pay course fee in addition to sponsor fee).

## 13. PAYMENT SEATS

**SV University colleges** (Fee to be paid at the time of admission. No need to pay payment fee in second year): Arts courses – Rs.25,000/-, M.Com., MLISc, M.Sc. Mathematics, Applied Mathematics-Rs.35000/-, M.Ed. and Science courses – Rs.50,000/-. (They have to pay course fee in addition to Payment fee).

<b>SV University Campus Colleges</b>	30% of seats in all Regular Courses except those indicated below: Botany – 12, Food-Technology-16, Zoology – 16, Physics – 16, Chemistry – 15, Mathematics – 25, Applied Mathematics – 25, Economics – 20, Political Science – 20, Telugu – 20, English – 20, History – 12 and Commerce – 15.
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Admission under sponsored and paid seats will be done simultaneously along with regular and SF seats. Candidates are advised to come prepared with necessary fee. Candidates admitted under payment / Sponsored seats are not eligible for fee reimbursement.

## 14. FEE PARTICULARS

The details fee to be paid at the of admission for various PG courses are given in the following table. SC/ST category whose parents' annual income is less than Rs.2,00,000/- and for BC/PH category candidates whose parents' annual income is less than Rs.1,00,000/- are eligible for reimbursement of fee by the government of AP.

If any admitted BC/SC/ST/PH category candidates who cannot get fee reimbursement from the Government he/she has to pay the specified fee to the University immediately, as agreed earlier. Or if government will not reimburse the equivalent fee BC/SC/ST/PH category candidates have to pay the balance fee to the University, as agreed earlier.

Other University students have to pay an additional fee of Rs. 200/-.

Income certificate of parent must be taken from Tahsildar in the year 2016.

Computer lab fee of Rs.1,000/- extra for M.Sc. Chemistry, Physics, Botany, Zoology, Virology, Microbiology, Industrial Microbiology, Statistics, M.A. Economics, Econometrics and M.Com., M.Com.(FM), M.Com.(Accounting & Finance) Courses.

#### 14.1 FIRST YEAR PG COURSE FEE TO BE PAID AT THE TIME OF ADMISSION

NAME OF THE COURSE OFFERED	TYPE	Course Fees (Rs.)	Course fees for SC/ ST/ BC/PH (Rs.)**
M.A.Adult Education	Regular	7100	150
M.A.Ancient Indian History, Culture & Archaeology	Regular	7100	150
M.A.Dance (Bharatanatyam)	Regular	7100	150
M.A.Econometrics *	Regular	7100	150
M.A.Economics*	Regular	7100	150
M.A.Economics*	Self-Finance	17100	150
M.A.English	Regular	7100	150
M.A.English	Self-Finance	17100	150
M.A.Hindi	Regular	7100	150
M.A.History	Regular	7100	150
M.A.History (South East Asian & Pacific Studies)	Regular	7100	150
M.A.Human Rights & Duties	Regular	7100	150
M.A.Linguistics & Foreign Languages	Regular	7100	150
M.A.Music (Veena) / (Violin) & (Vocal)	Regular	7100	150
M.A.Performing Arts (Music)	Regular	7100	150
M.A.Philosophy	Regular	7100	150
M.A.Political Science & Public Administration	Regular	7100	150
M.A.Political Science & Public Administration	Self-Finance	17100	150
M.A.Population Studies	Regular	7100	150
M.A.Rural Development & Management	Regular	7100	150
M.A.Sanskrit	Regular	7100	150
M.A.Sociology	Regular	7100	150
M.A.Tamil	Regular	7100	150
M.A.Telugu	Regular	7100	150
M.A.Telugu	Self-Finance	17100	150
M.A.Tourism	Self-Finance	17100	150
M.A.Urdu	Regular	7100	150
M.A.Urdu	Self-Finance	17100	150
M.A.Women`s Studies and Management	Regular	7100	150
M.Com.*	Regular	8930	150
M.Com./M.Com (F.M) / M.Com.(Accounting & Finance)*	Self-Finance	26930	6930
M.Ed.	Regular	11350	300
M.Ed.	Self-Finance	61350	41350
M.L.I.Sc.	Regular	7100	150
M.S.Food Technology	Self-Finance	49350	29350
M.S.W.	Self-Finance	27100	7100
M.Sc.(Tech.) Hydrogeology	Regular	11350	300
M.Sc.Analytical Chemistry*	Regular	11350	300
M.Sc.Analytical Chemistry*	Self-Finance	36350	16350
M.Sc.Animal Biotechnology	Regular	11350	300
M.Sc.Animal Biotechnology	Self-Finance	41350	21350
M.Sc.Anthropology	Regular	11350	300
M.Sc.Applied Mathematics*	Regular	11350	300
M.Sc.Applied Statistics*	Regular	11350	300
M.Sc.Applied Statistics*	Self-Finance	28850	8850
M.Sc.Aquaculture	Regular	11350	300
M.Sc.Biochemistry	Regular	11350	300

NAME OF THE COURSE OFFERED	TYPE	Course Fees (Rs.)	Course fees for SC/ ST/ BC/PH (Rs.)**
M.Sc.Biochemistry	Self-Finance	41350	21350
M.Sc.Bio-informatics	Self-Finance	41350	21350
M.Sc.Biotechnology	Self-Finance	41350	21350
M.Sc.Botany	Regular	11350	300
M.Sc.Botany	Self-Finance	23350	3350
M.Sc.Computer Science	Self-Finance	36350	16350
M.Sc.Counseling Psychology	Self-Finance	19350	300
M.Sc.Electronics	Self-Finance	36350	16350
M.Sc.Environmental Chemistry*	Regular	11350	300
M.Sc.Environmental Sciences	Regular	11350	300
M.Sc.Geography	Regular	11350	300
M.Sc.Geology	Regular	11350	300
M.Sc.Home Science (Ext)/ (FS&N) & (HD)	Regular	11350	300
M.Sc.Immunotechnology	Self-Finance	41350	21350
M.Sc.Industrial Microbiology*	Self-Finance	46350	26350
M.Sc.Inorganic Chemistry*	Regular	11350	300
M.Sc.Instrumentation	Self-Finance	31350	11350
M.Sc.Mathematics	Regular	11350	300
M.Sc.Mathematics	Self-Finance	26350	6350
M.Sc.Microbiology*	Regular	11350	300
M.Sc.Microbiology*	Self-Finance	46350	26350
M.Sc.Organic Chemistry*	Regular	11350	300
M.Sc.Organic Chemistry*	Self-Finance	36350	16350
M.Sc.Physical Chemistry*	Regular	11350	300
M.Sc.Physics*	Regular	11350	300
M.Sc.Physics*	Self-Finance	31350	11350
M.Sc.Psychology	Regular	11350	300
M.Sc.Statistics*	Regular	11350	300
M.Sc.Statistics*	Self-Finance	28850	8850
M.Sc.Virology*	Regular	11350	300
M.Sc.Virology*	Self-Finance	38350	18350
M.Sc.Zoology*	Regular	11350	300
M.Sc.Zoology*	Self-Finance	23350	3350
M.Tech.Space Technology & Applications	Self-Finance	31350	11350

\*Computer Lab fee Rs. 1000/- Extra for those admitted in SVU Campus.

\*\*Indicates Course Fee for those SC/ST candidates whose parent's income is less than Rs.2,00,000/- per annum & BC/PH candidates whose parent's income is less than Rs.1,00,000/- per annum subject to reimbursement of fee by the Government of Andhra Pradesh. **If the Government does not reimburse the fee, the candidate have to pay the full fee in the College where allotted.**

**14.2** Last date for Refund of fee against cancellation of admission as per the University will be announced at the time of web counseling.

#### **15. HOSTEL ACCOMMODATION**

1. Admission does not automatically entitle accommodation in the University Hostels. Only limited accommodation is available in the University Hostels for Men and Women. Admission to hostels will be made as per the rules in vogue.
2. Accommodation cannot be provided in the University hostels to any student who is a native of any area with in 20 kms. radius of Tirupati.
3. Hostel accommodation will not be provided to those who wish to pursue another PG course.

**16. ELIGIBILITY CRITERIA FOR DIFFERENT COURSES (R-Regular, SF-Self-Finance):**

Course	Eligibility	Test
<b>M.A.Adult Education (R)</b>	Any graduate	<b>47-General Test</b>
<b>M.Sc. Anthropology(R)</b> Biological Anthropology	B.Sc. with Zoology Any Life/ Biological science graduate	<b>46-Zoology</b> <i>Unfilled seats will be filled with candidates qualified in Biochemistry, Botany, Biotechnology, Home Science and Microbiology tests</i>
<b>M.Sc. Anthropology (R)</b> Social Cultural Anthropology	B.A. with Social Anthropology	<b>01- Anthropology</b> <i>Unfilled seats will be filled with candidates qualified in Sociology, Economics, Psychology, Social Work, Political Science tests</i>
<b>M.Sc. Biochemistry (R+SF)</b> <b>M.Sc. Immunotechnology (SF)</b>	B.Sc. with Chemistry/ Biochemistry and any one biology subject or B.Sc. with chemistry and any two biology subjects	<b>03-Biochemistry</b>
<b>M.Sc. Biotechnology (SF)</b> <b>M.Sc. Animal Biotechnology (R+SF)</b> <b>M.Sc. Bioinformatics (SF)</b>	B.Sc. with Chemistry / Biotechnology and any one biology subject / B.Sc. with chemistry and two biology subjects / B.Tech. Biotechnology	<b>04-Biotechnology</b>
<b>M.Sc. Botany (R+SF)</b>	B.Sc. with Botany and Chemistry / Biochemistry/ Microbiology/ Biotechnology/ Horticulture/ Zoology	<b>05-Botany</b>
<b>M.Sc. Chemistry: Physical (R)</b> <b>M.Sc. Chemistry: Inorganic (R)</b> <b>M.Sc. Chemistry: Organic (R+SF)</b> <b>M.Sc. Chemistry: Environmental (R)</b> <b>M.Sc. Chemistry: Analytical (R+SF)</b>	B.Sc. with Chemistry / Industrial Chemistry and any two science subjects	<b>06-Chemistry</b>
<b>M. Com. (R+SF)</b> <b>M.Com. Accounting &amp; Finance (SF)</b> <b>M. Com. (FM) (SF)</b>	B.Com. General / Computer Applications or B.B.M./ B.A with Accounting as a one of the subjects.	<b>07-Commerce</b>
<b>M.Sc. Computer Science (SF)</b>	B.Sc. Computer Science / B.C.A. / B.A. Computer Applications / B.Com. Computer Applications / B.Sc. Mathematics with Computer Science B.A. Mathematics combination with PGDCA from the recognized institution	<b>08-Computer Science</b>
<b>M.A. Econometrics (R)</b>	B.A / B.Sc. with Statistics and Mathematics	<b>40-Statistics</b>
	B.A. with Economics	<b>09-Economics</b>
<b>M.A. Economics (R+SF)</b>	B.A. with Economics	<b>09-Economics</b>
<b>M.Ed. (R+SF )</b>	B.Ed.	<b>11-Education</b>
<b>M.Sc. Electronics (SF)</b>	B.Sc. with Mathematics and Physics/ Electronics B.Sc. Mathematics, Physics and Electronics B.Sc. Mathematics, Electronics and Computer Science	<b>12-Electronics</b>
<b>M.A. English ( R+SF )</b>	Any graduate with English in Part I with two papers or Part II	<b>13-English</b>
<b>M.Sc. Environmental Science (R)</b>	B.Sc. with Chemistry	<b>14-Environmental Science</b> <i>Unfilled seats will be filled with candidates qualified in Chemistry test and (Biology) Botany test / Zoology test</i>
<b>M.Sc. Aquaculture (R)</b>	B.Sc. with Zoology/ Fisheries/ Aquaculture/ Industrial Fisheries/ Biotechnology / Biochemistry/Chemistry/ Microbiology/ Environmental Science.	<b>02-Aquaculture</b> <i>Unfilled seats will be filled with candidates qualified in the tests Zoology/Biochemistry/ Biotechnology / Chemistry/ Environmental Science/ Microbiology</i>

Course	Eligibility	Test
<b>M.Sc. Geography (R)</b>	Graduate with Geography	<b>16-Geography</b>
	Any graduate	<b>47-General Test</b>
<b>M.Sc. Geology (R)</b>	B.Sc. with Geology	<b>17-Geology</b> <i>Unfilled seats can be filled with candidates qualified in Chemistry test</i>
<b>M.A. History (R)</b> <b>M.A. Ancient Indian History, Culture &amp; Archaeology (R)</b>	B.A. with History	<b>19-History</b>
<b>M.A. South East Asian and Pacific Studies (R)</b>	Any graduate	<b>20-SEAP Studies</b> <i>Unfilled seats will be filled with candidates qualified in History / Economics / Geography / Sociology/ Anthropology / Political Science / General tests</i>
<b>M.S. Food Technology (SF)</b>	B.Sc. Home Science or B.Sc with any of the following: Biochemistry / Chemistry / Microbiology / Aquaculture / Fishery Science / Zoology / Botany / Biotechnology / Horticulture or B.Sc. (Ag.) / BVSc or B.Tech. with Food Technology / Dairy Technology	<b>15-Food Technology</b> <i>Unfilled seats will be filled with candidates qualified in the tests Chemistry/ Biochemistry/ Zoology</i>
<b>M.Sc. Home Science Food Science and Nutrition and Dietetics (R)</b>	B.Sc. Home Science or B.Sc with any of the following: Biochemistry / Chemistry / Microbiology / Aquaculture / Fishery Science / Zoology / Botany / Biotechnology / Horticulture or B.Sc. (Ag.) / BV.Sc. or B.Tech. with Food Technology / Dairy Technology	<b>15-Food Technology</b> <i>Unfilled seats will be filled with candidates qualified in the tests Chemistry/ Biochemistry/ Zoology</i>
<b>M.Sc. Home Science Human Development and child welfare (HD) (R)</b>  Extension Management and Communication Technology(EXT) (R)	B.Sc. Home Science / B.Sc. with Applied Nutrition / B.Sc. with Clinical Nutrition / B.Sc. with any biology subject / B.Sc. Nursing / B.A. with Psychology / B.A. with Sociology / B.A. with Social Work / B.Ed.	<b>21-Home Science</b> <i>Unfilled seats will be filled with candidates qualified in the tests Psychology/ Sociology/ Social work / Food Techonology</i>
<b>M.A. Hindi (R)</b>	Any graduate with Hindi in Part I/Part II with two papers OR B.A. Oriental Title in Hindi or any graduate with Rashtra Basha Praveen of DBHP Sabha, Madras or any graduate with Vidvan of Hindi Prachar Sabha, Hyderabad	<b>18-Hindi</b>
<b>M.A. Human Rights &amp; Duties (R)</b>	Any graduate	<b>47-General Test</b>
<b>M.Sc. Tech. Hydrogeology (R)</b>	M.Sc. Geology/Applied Geology/ Geochemistry/Applied Geochemistry/ Geophysics/ Geo informatics	<b>22-Hydrogeology</b>
<b>M.Sc. Instrumentation (SF)</b>	B.Sc. with Physics and Mathematics	<b>29-Physics</b> <b>12-Electronics</b>
<b>M.L.I.Sc. (R)</b>	Any graduate	<b>47-General Test</b>
<b>M.A. Linguistics (R)</b>	Any graduate	<b>47-General Test</b>
<b>M.Sc. Mathematics (R+SF)</b> <b>M.Sc. Applied Mathematics (R)</b>	B.A./B.Sc. with Mathematics	<b>24-Mathematics</b>
<b>M.Sc. Microbiology (R+SF)</b> <b>M.Sc. Industrial Microbiology (SF)</b>	B.Sc. with Microbiology / Chemistry and any two biology subjects or B.Sc. with Microbiology and Computer Science/ Computer Applications	<b>25-Microbiology</b>
<b>M.A. Performing Arts (R)</b> <b>M.A. Music (Veena) (R)</b> <b>M.A. Music (Violin) (R)</b> <b>M.A. Music (Vocal) (R)</b> <b>M.A. Music (Bharathanatyam) (R)</b>	B.A. Music / B. Music OR any Graduate with Title Course, Diploma OR 4 Year Certificate Course in Music	<b>26- Performing Arts</b>

Course	Eligibility	Test
<b>M.A. Philosophy (R)</b>	B.A. with Philosophy	<b>27-Philosophy</b>
	Any graduate	<b>47-General Test</b>
<b>M.Sc. Physics (R+SF)</b>	B.Sc. with Physics and Mathematics	<b>29-Physics</b>
<b>M.A. Political Science &amp; Public Administration (R)</b>	B.A. with Political Science / Public Administration	<b>30-Political Science and Public Administration</b>
<b>M.A. Population studies (R)</b>	B.A. with Population Studies	<b>32-Population studies</b>
	Any graduate	<b>47-General Test</b>
<b>M.Sc. Psychology (R)</b> <b>M.Sc. Counseling Psychology(SF)</b>	B.A. with Psychology or B.Sc. with Zoology& Chemistry/ Home Science/Nursing or B.Ed. or B.A. with Social work/Sociology.	<b>33-Psychology</b> <i>Unfilled seats will be filled with candidates qualified in Zoology / Botany / Mathematics / Statistics / Sociology / Social Work / Home Science / Education</i>
	Any graduate	
<b>M.A. Rural development (R)</b>	Any graduate	<b>47-General Test</b>
<b>M.A. Sanskrit (R)</b>	Any graduate with Sanskrit in Part I or Part II with two papers OR B.A Oriental learning in Sanskrit / Telugu	<b>35-Sanskrit</b>
<b>M.A. Sociology (R)</b>	B.A with Sociology / Social Work	<b>38-Sociology</b>
	Any graduate	<b>47-General Test</b>
<b>Master of Social Work (SF)</b>	B.A. with Social Work	<b>37-Social Work</b> <i>Unfilled seats will be filled with candidates qualified in General test</i>
<b>M.Tech. Space Technology and Applications (SVU-SF)</b>	M.Sc./M.Sc. (Tech) in physics / Applied Physics / Space Physics / Electronics /Meteorology and Oceanography Engineering Physics OR B.E./ B.Tech. in Electronics and Communication Engineering / Electrical and Electronics Engineering and Computer Science Engineering. (NET/JEST /GATE qualified candidates in the above subjects are exempted from the entrance test and will have preference)	<b>39-Space Technology</b>
<b>M.Sc. Statistics (R)</b> <b>M.Sc. Applied Statistics (R+SF)</b>	B.A./B.Sc. with Statistics and Mathematics	<b>40-Statistics</b>
<b>M.A. Tamil (R)</b>	Any graduate with Tamil in Part I with two papers or Part II	<b>41-Tamil</b>
<b>M.A. Telugu (R+SF)</b>	Any graduate with Telugu in Part I with two papers or Part II OR B. A. Oriental learning in Telugu	<b>42-Telugu</b>
<b>M.A. Tourism (SF)</b>	Any graduate	<b>48-Tourism</b> <i>Unfilled seats will be filled with candidates qualified in History / Economics / Political Science / General Test.</i>
<b>M.A. Urdu (R+SF)</b>	Any graduate with Urdu in Part I with two papers or Part II	<b>43-Urdu</b>
<b>M.Sc. Virology (R+SF)</b>	B.Sc. with any Biological / Life Sciences Subject.	<b>44-Virology</b> <b>Unfilled seats will be filled with the candidates qualified in SVUCET of Microbiology / Botany / Zoology / Aquaculture / Biochemistry / Biotechnology / Environmental Sciences / Food Technology</b>
<b>M.A. Women Studies and Management (R)</b>	B.A. Economics /Sociology / Psychology / Social Work or B.Sc. Home Science / Psychology / B.Com; B.Ed; B.Tech; B. Pharmacy	<b>45-Women Studies</b> <i>Unfilled seats will be filled with candidate qualified in General test / Economics / Sociology / Social Work / Political Science / History / Population Studies / Education / Home Science / Food Technology / Commerce tests</i>
<b>M.Sc. Zoology (R+SF)</b>	B.Sc. with Zoology and Chemistry	<b>46-Zoology</b>

## **17. SYLLABI FOR ENTRANCE TESTS**

In most cases, syllabi prescribed for the entrance tests relate to the common core First year syllabus of 2013-2014, Second year syllabus of 2014-2015 and Third year syllabus of 2015-2016 as followed in S.V. University.

### **Test-01 Anthropology**

Section A: Principals of Anthropology  
Section B: Physical Anthropology and prehistoric Archaeology  
Section C: Indian Anthropology.

### **Test-02 Aquaculture**

Section A: Biology of invertebrates and cell Biology  
Section B: Animal Physiology, Ecology, Evolution & Genetics  
Section C: Principles of Aquaculture

### **Test-03 Biochemistry**

Section A: Biomolecular, Physiology and Methodology  
Section B: Enzymes, Metabolism and Microbiology  
Section C: Molecular Biology, Immunology and Endocrinology

### **Test-04 Biotechnology**

Section A: Genetics & Ecology and Plant Physiology of B.Sc., Botany  
Section B: Cell Biology, Genetics and Animal Physiology of B.Sc., Zoology  
Section C: Organic Chemistry of B.Sc. Chemistry

### **Test-05 Botany**

Section A: Paper I (Microbial Diversity, Cryptogams and Gymnosperms)  
Section B: Paper II (Anatomy, Embryology, Taxonomy and Medicinal Biology)  
Section C: Paper III (Cell Biology, Genetics, Ecology and Biodiversity) Paper IV (Physiology, Tissue culture, Biotechnology Seed Technology and Horticulture)

### **Test-06 Chemistry**

Section A: Covering syllabus of First Year Degree  
Section B: Covering syllabus of Second Year Degree  
Section C: Organic Chemistry of three years covering syllabus of Three Years Degree

### **Test-07 Commerce**

Section A: Paper I (Business Economics); Paper II (Financial Accounting-I) Paper III (Industrial Organization & Management)  
Section B: Paper V (Banking and Financial Systems); Paper VI (Financial Accounting-II)  
Section C: Paper IX (Business Laws); Paper X (Income Tax and Practical Auditing)

### **Test-08 Computer Science**

Section A: Paper I (PC Software and Programming in C)  
Section B: Paper II (Programming in C++ and Data Structures)  
Section C: Paper III (Modern DBMS)

### **Test-09 Economics**

Section A: Paper I (Micro Economics)  
Section B: Paper II (Macro Economics)  
Section C: Paper III (Indian Economy)

### **Test-11 Education**

Section A: Foundations of Education, Communicative English  
Section B: Psychological foundations of education, Personality development  
Section C: Educational Technology and Computer Education, School Management and Systems Education

### **Test -12 Electronics**

Section A: Passive components and circuit analysis

Section B: Electronic Devices and Circuits

Section C: Solid State Electronic Circuits and Digital Electronics

### **Test-13 English**

Section A: Paper I Studied under Part-I (A) English (A course in listening and speaking-I (Poetry, Prose, Further reading, Short stories, One-Act plays, Grammar and Vocabulary)

Section B: Paper II Studied under Part-I (A) English (A course in listening and speaking-I (Poetry, Prose, Further reading, Short stories, One-Act plays, Grammar and Vocabulary)

Section C: Paper III (Brief survey of the English language, Forms of Poetry, Elements of Drama, Elements of Fiction, Reading/ Understanding comprehension)

### **Test- 14 Environmental Science**

Section A: Topics studied in Environmental Studies under Degree Part-I syllabus: Introduction to Environmental studies – Renewable and non-renewable resources – Ecosystems

Section B: Topics studied in Environmental Studies under Degree Part-I syllabus: Biodiversity and its conservation – Environmental pollution – Solid waste management –Disaster management

Section C: Topics studied in Chemistry under Degree Part II syllabus: Paper – I: Theory of quantitative analysis, Paper –II: Non-aqueous solvents; Solutions, Paper-III: Bioinorganic Chemistry; Photochemistry

### **Test-15 Food Technology**

Section A: Basic food groups – Food constituents, nutrients, and Food requirements

Section B: fundamentals of Food Science, Chemistry, Processing and preparation

Section C: Nutrition for growth and development – Food spoilage and preservation.

### **Test-16 Geography**

Section A: Paper I (Principles of Physical Geography)

Section B: Paper II (Human and Economic Geography)

Section C: Paper III (Regional Geography of India)

### **Test-17 Geology**

Section A: Paper I (Physical Geology, Crystallography and Mineralogy)

Section B: Paper II (Petrology and Structural Geology)

Section C: Paper III (Paleontology, Indian Geology and Economic Geology)

### **Test-18 Hindi**

Section A&B: Paper I Studied under Part-1 (B) Hindi (Prescribed lesson, Non-detailed Prescribed)

Section C: Paper II Studied under Part-I (B) Hindi (Grammar)

### **Test-19 History**

Section A: Paper I (Indian History from earliest times to 1526 A.D.)

Section B: Paper II (Indian History from 1526 to 1964)

Section C: Paper III (History of Modern Europe: 1789-1960)

### **Test-20 SEAP Studies (South East Asian and Pacific Studies)**

Section A: Indian Freedom Movement, 1857-1947

Section B: International Relations, 1870-1956

Section C: India in World Affairs

### **Test-21 Home Science**

Section A: Paper I (Human Physiology and General Psychology)

Section B: Paper II (Food Science and Nutrition), Paper III (Sociology, Marriage and Family Relations)

Section C: Paper IV(Human Development), Paper V (Home Science Extension)

### **Test- 22 Hydrogeology**

Section A: Geomorphology, Mineralogy & Indian Stratigraphy, Structural Geology & Geotectonic

Section B: Computer Applications & Geostatistics, Remote sensing & GIS, Petrology

Section C: Hydrogeology, Environmental Geology, Geochemistry.



**Test-24 Mathematics**

Section A: Paper I Differential Equations and Solid Geometry

Section B: Paper II Abstract Algebra and Real Analysis

Section C: Paper III Linear Algebra and Vector Calculus

**Test-25 Microbiology**

Section A: Paper I and II: (General Microbiology, Microbial Physiology and Metabolism, Molecular Biology.

Section B: Paper III and IV: Immunology, Medical Microbiology and Applied Microbiology.

Section C: Chemistry related to Biological Sciences; and Biophysical and Biochemical techniques.

**Test-26 Performing Arts**

Section A: Musicology – Paper-I

Section B: Musicology – Paper-II

Section C: Musicology – Paper-III

**Test-27 Philosophy**

Section A: Paper I (Indian Philosophy)

Section B: Paper II (Western Philosophy)

Section C: Paper III (Logic and Scientific Method), Paper IV (Ethics)

**Test-29 Physics**

Section A: Paper I (Mechanics, Waves and Oscillations)

Section B: Paper II (Thermodynamics and Optics)

Section C: Paper III (Electricity, Magnetism and Electronics) Paper IV (Modern Physics)

**Test-30 Political Science and Public Administration**

Section A: Concepts, Theories and Institutions of Political Science, Concepts and Theories of Public Administration

Section B: Indian Government and Politics, Indian Administration

Section C: Political Thought, Management of Resources

**Test-32 Population Studies**

Section A: Sources of Population data-Basic Concepts & Measures – Components of Population Growth-Population structure and characteristics.

Section B: Population Distribution – Growth of Population in India and Andhra Pradesh –population, Resources and Environment – Theories of Population growth

Section C: Population policy and Family Welfare Programme – Human Reproduction –Community Health – Steps in conducting social research – Development of different tools of research – Population Education – Credibility in communication.

**Test-33 Psychology**

Section A: General Psychology (Introduction, Biological Basis of behavior, Sensation and Perception, Motivation, Emotion)

Section B: Intelligence, Memory and forgetting, Thinking, Personality.

Section C: Nature and Scope of Social Psychology, Nature and Importance of Developmental Psychology, Early stages of Development

**Test-35 Sanskrit**

Section-A: Paper I Studied Under Part-I (B) Sanskrit (Poetry and Prose)

Section-B: Paper II Studied Under Part-I (B) Sanskrit (Drama, Campo, Modern Prose, History of literature and Alankara

Section C: Grammar Prescribed in the I and II year textbooks.

**Test-37 Social Work**

Section A: Paper I Social work profession, philosophy and basic social science concepts

Section B: Paper II Social work intervention – Basic methods

Section C: Paper III Social work intervention – Auxiliary methods; Paper IV Social work with women and children

**Test-38 Sociology**

Section A: Paper I (Principles of Sociology)

Section B: Paper II (Indian Society)

Section C: Paper III (Social Change and Planning)

**Test-39 Space Technology**

Section A : OP-amps and digital Electronics  
Section B : Analogue and Digital Communications  
Section C : Fiber optics, Microwave and Satellite Communications.

**Test-40 Statistics**

Section A: Paper I (Descriptive Statistics and Probability Distributions)  
Section B: Paper II (Statistical Methods and Inference)  
Section C: Paper III (Applied Statistics-I), Paper IV (Quality, Reliability and Operations Research)

**Test-41 Tamil**

Section A & B: Paper I Studied under Part-I (B) Tamil,  
Section C: Paper II Studied under Part-I (B) Tamil

**Test-42 Telugu**

Section A: Paper I Studied under Part-I (B) Telugu: Prachina Padyabhogamu, Adunika Padyabhogam, Navala and Grammar.  
Section B: Paper II Studied under Part-I (B) Telugu: Prachina Padyabhogamu, Adunika Padyabhogam, Gadhyabhogam, Drama, Alamkars, Grammar and essay.  
Section C: Paper II (History of literature) and paper III (History of Telugu language, Grammar and Dialects) Studied under Part II Telugu of B.A.

**Test-43 Urdu**

Section A: Paper I Studied under Part-I (B) Urdu  
Section B: Paper II Studied under Part-I (B) Urdu  
Section C: Paper I and Paper II Studied under Part-II Urdu

**Test-44 Virology**

Section A: Topics from the syllabus of B.Sc. Life Science Subjects related to: Cell Biology, Biology of Microorganisms, immunology, and Ecology.  
Section B: Topics from of B.Sc. Life Science Subjects related to: Biochemistry, Physiology, Metabolism and Genetics.  
Section C: Chapters/Topics from B.Sc. Chemistry related to: Chemical bonding, organic reagents and reactions, acidity and basicity, Isomerism, tautomerism, polymerization, polar and non-polar molecules, classification and properties of amino acids and carbohydrates, gas laws, solutions, colloids, liquids, thermodynamics, buffers, EMF, Chemical kinetics, photo and nuclear chemistry, importance of inorganic elements in biological systems.

**Test-45 Women Studies**

Section A: i) Indian Heritage & Culture; ii) Science & Civilization  
Section B: i) Status of Women in India & Andhra Pradesh-Facts & Figures; ii) General Awareness on Women's achievements issues and problems  
Section C: i) General Awareness: Current Affairs, General Knowledge; ii) specific reference to women

**Test-46 Zoology**

Section A: Paper I (Biology of Invertebrates and Cell Biology)  
Section B: Paper II (Biology of Chordates, Genetics, Evolution and Zoogeography)  
Section C: Paper III (Animal physiology, Behavior and Ecology)

**Test-47 General Test**

Section A: Indian Heritage & Culture studied under Part-(C)  
Section B: Current Affairs-Regional National & International Events – Who's who – Sports-Books-Awards Honors  
Section C: General Knowledge: Social Studies up to 10th class level-Inventions-Discoveries-Capital Cities  
Abbreviations – Social Problems (corruption, beggary, casteism) Verbal & Analytical Reasoning.

**Test-48 Tourism**

Section A: Fundamental Unity of India  
Section B: The Chalukyas – the Rashtrakutas – their contribution to religion and culture. The Kakatiyas of Warangal - their contribution to religion and culture. Religion: Saivism and Vaishnavism. Vijayanagar Empire: Contribution to religion, culture and literature.  
Section C: Sultanate and the Mughals:

**18. Schedule of Entrance tests: 17-05-2016 to 21-05-2016**

**19. COUNSELING:** The tentative schedule of counseling is given below.

1.	Phase-I : Admissions	2 <sup>nd</sup> Week of June
2.	Phase-II : Sliding and Admissions	Intimated in the website
3.	Class Work for 1 <sup>st</sup> Semester	1 <sup>st</sup> Week of July

**Subject wise counseling schedule will be available in the website one week before the commencement of counseling.**

**20. MODEL QUESTIONS**

1. The Chairman of the planning commission is  
(a) President (b) Finance Minister (c) Speaker (d) Prime Minister
2. Electron-volt is the unit of  
(a) Charge (b) Energy (c) Potential (d) Electric field

Syllabus copies can be downloaded from the website [www.svudoa.in](http://www.svudoa.in).

**21. OLD QUESTION PAPERS:**

Old Question papers are available for sale at Rs. 10/- each at Directorate of Admissions. S.V. University, Tirupati.

- For any Errors / Corrections / Eligibilities / Seats / Courses / Fee in the Instruction booklet is the discretion of the Director as per University rules and regulations.
- The Directorate of Admissions has the right to cancel / modify the allotment, if the admission made is found incorrect.
- The Admitted candidates have to pay the prescribed fees on the day of counseling itself.
- Any modifications in Entrance Examination / Counseling schedule will be placed in the DOA website [www.svudoa.in](http://www.svudoa.in)

22. SAMPLE OMR ANSWER SHEET:

SIDE B  
SECTION I



# SVUCET-2016 OMR ANSWER SHEET

OMR Sheet No. : 4



Hall Ticket Number : 1030004

Name : C. KAMESWAR REDDY

Centre : SVU COLLEGE OF ARTS, MAIN BUILDING, TIRUPATI

Subject : 03 - BIOCHEMISTRY

SECTION II

## SVUCET-2016 OMR ANSWER SHEET

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