

SRI PADMAVATI MAHILA VISVAVIDYALAYAM (WOMEN'S UNIVERSITY)
POST GRADUATE COMMON ENTRANCE TEST-2016
(SPMVVPGCET – 2016)

INSTRUCTIONS TO CANDIDATES

A. GENERAL

1. The Director, Directorate of Admissions, Sri Padmavati Mahila Visvavidyalayam (Women's University), Tirupati invites applications for admission into various Post Graduate courses in Arts, Humanities and Sciences offered during the academic year 2016-17.
2. The admissions are governed by the SPMVVPGCET-2016 rules and regulations given below. The Advisory Committee of SPMVVPGCET-2016 reserves the right to change or modify the rules.
3. For getting admission, a candidate should qualify in SPMVVPGCET-2016 and also satisfy the eligibility criteria prescribed for the course.
4. The Admissions in the University are limited to women candidates only. All the women students from the State of Andhra Pradesh and the State of Telangana are local students to SPMVV as SPMVV is **under Schedule X**. SPMVV is a state wide University and admit the students from all the Regions of Andhra Pradesh and Telangana (i.e., Rayalaseema, Andhra regions of A.P and state of Telangana) in the ratio of 22:42:36 respectively. Students from all the three regions of the two states can seek admission to various courses offered by the University.
5. Indian Nationals who are natives of other states (other than AP and Telangana) are eligible for admission under National Integration Quota (5%). These seats are over and above existing seats.
6. Foreign nationals/NRIs are admitted without entrance test subject to satisfying the eligibility criteria and production of STUDENT VISA for the period of study in the University.
7. P.G. degree holders of a particular course/subject are not entitled for admission into the same course/subject. However, a PG degree holder can pursue another PG course in a different course/subject.
8. 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 concerned University and also the certificate and diploma /certificate courses offered by Directorate of Distance Education of the same University.
9. The University reserves the right to run or not to run a particular course based on the economic viability and depending on the number of candidates who opt to join in it.
10. **Qualifying SPMVVPGCET-2016 does not guarantee admission.** The candidate must satisfy all the eligibility criteria prescribed for admission into the course.
11. If it is proved that any of the certificates submitted by a candidate is tampered or fake, the candidate not only loses seat but is also liable for prosecution.
12. Notwithstanding anything in this booklet, the rules and regulations that are in force in the University from time to time are applicable.
13. The University reserves the right to modify Courses / Seats and the same will be made available in the website www.spmvv.ac.in

B. COURSES OF STUDY

The courses offered are of two years duration (4 semesters). The regular (R) and Self Financing (SF) Courses offered in the University are as follows

AVAILABILITY OF SEATS IN DIFFERENT COURSES/CATEGORIES

Course	Regular	Payment	Self-Financing
M.Sc. Applied Mathematics	35	6	
M.Sc. Applied Microbiology	15		6
M.Sc. Microbial Technology			15
M.Sc. Biochemistry			20
M.Sc. Biotechnology		30	
M.Sc. Botany			20
M.Sc. Food and Nutrition Sciences: Clinical Nutrition & Dietetics	10	2	
M.Sc. Food and Nutrition Sciences: Community Health and Nutrition	10	2	
M.Sc. Food and Nutrition Sciences: Food Science & Quality Control	10	2	
M.Sc. Human Development and Family Studies	10	2	
M.Sc. Organic Chemistry			120 (60+60)
M.Sc. Physics			30
M.Sc. Sericulture	10		
M.Sc. Zoology			20
M.A. Economics	25		
M.A. English Language and Literature	30	6	
M.A. Telugu Language, Literature and Translation	40	6	
M.A. Women's Studies	25		
M.A. Music: Veena	10		
M.A. Music: Vocal	10		
M.A. Bharatanatyam	10		
M.Ed.	50		
M.C.J. (Communication & Journalism)	20	10	
M.A. Public Relations	20	10	
MSW (Master of Social Work)	30	18	
M.P.Ed (Two Years-Master of Physical Education)			40
M.Com (Master of Commerce)			60
M.Sc. Statistics			30
B.Ed. Spl (H.I)	30		

C. ELIGIBILITY FOR WRITING THE ENTRANCE TEST

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% and the aggregate marks in degree/PG should be 45%. Qualifying the corresponding Bachelor's degree exam is sufficient for SC/ST candidates for admission in to any course.
2. Candidates who have already passed the qualifying examinations or who have appeared / are appearing for the final year annual examination in 2016 are eligible to apply. Supplementary candidates of 2016 are not eligible.
3. Eligibility criteria fixed for each course is given in **Section R**.

D.HOW TO APPLY

1. Eligible candidates may submit their application through online.
2. The online applications are made available in the website www.spmvvdooa.in
3. Candidate can opt for Maximum two tests only by paying Rs.1000/- as Registration fee and should opt the same test center for both the tests.
4. The application registration and processing fee of Rs.425/- may be paid through Andhra bank (Bill desk) payment gateway using credit/ debit card/ Internet banking.
5. Application form can be downloaded and filled-in application shall be sent along with a processing fee for Rs.425/- drawn in the form of D.D in favor of Director, Directorate of Admissions ,SPMVV, Tirupati

may be sent by post or in person to the Director, Directorate of Admissions ,SPMVV, Tirupati on or before 10-05-2016

6. **Incomplete applications will be summarily rejected.**

E. LAST DATE FOR RECEIPT OF FILLED-IN APPLICATIONS

Last Date for online and downloaded filled-in Application submission is 10-05-2016.

G.HALL TICKETS

1. Hall tickets for the entrance test can be downloaded from the website www.spmvvdooa.in.
2. No candidate is allowed to write the Entrance examination without Hall ticket.
3. Duplicate hall ticket can also be obtained from the office of the Director, Directorate of Admissions or the Chief Superintendent of the Examination centre by submitting an attested passport size photograph and a demand draft for Rs. 100/- drawn in favor of Director, Directorate of Admissions along with the evidence of having submitted the application.
4. SPMVVP GCET-2016 hall ticket is to be preserved carefully and to be produced at the time of admission.

H. TEST CENTRES

1. Test centers for SPMVVP GCET-2016 are as follows:

CENTRE	CODE
Tirupati	01
Kurnool	02
Hyderabad	03
Vijayawada	04
Visakhapatnam	05

2. Candidates applying for more than one test are advised to opt for only one test centre.
3. Request for change of test centre mentioned in the application will not be entertained.
4. If the total number of applicants for any test is less than 100, the test will be conducted at Tirupati centre only. However, if at least 50 candidates opt for centre other than Tirupati, it may be considered.
5. The Director reserves the right for allotting a Centre other than the Centre opted by the candidate.

I.PARTICULARS OF ENTRANCE TESTS

1. There is a prescribed syllabus for each entrance test as given in **Section S**. The syllabus of each test consists of Section A for 30 marks, Section B for 30 marks and Section C for 40marks.
2. Each entrance test will be of 90 minutes duration with 100 multiple choice questions. Each question carries one mark and there is no negative mark for wrong answer.
3. The question papers for English and Telugu tests will be in the respective languages. For all other tests, the question papers will be in both English and Telugu.
4. No candidate will be permitted into the examination hall without proper hall ticket.
5. Calculators, books, papers, mathematical and physical tables, slide rulers, pagers, electronic organizers, digital diaries, cellular phones or any other calculating aids are not allowed in to the examination hall.
6. Candidate should answer only on the OMR SHEET provided to her with name, hall ticket number and photo printed on it.

J.RANKING

1. The minimum mark for qualifying in the Entrance Test is 25. However, for SC/ST candidates there is no minimum qualifying marks.
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.
3. Rank cards can be downloaded from the website www.spmvvdooa.in after the publication of SPMVVCET-2016 results.
4. The rank obtained in SPMVVP GCET-2016 is valid for admission for the academic year 2016-17 only.

5. There is no provision for REVALUATION or PERSONAL IDENTIFICATION of answer sheet.

K.ADMISSION PROCEDURE

1. Admissions are based on the SPMVPGCET-2016 rank, subject to fulfillment of other eligibility criteria.
2. The candidate should have passed the qualifying examination with minimum percentage of marks as mentioned in Section C (in the instructions booklet) when she is called for the counseling for admission, failing which the qualified candidates next in rank would be admitted.
3. Admissions would be made through counseling at Directorate of Admissions, Sri Padmavati Mahila Visvavidyalayam, Tirupati.
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 counseling on the date and time specified at their own expenses with the required documents and fee.
5. If a candidate fails to attend the counseling on the specified date and time for whatever reason, she will forfeit the seat and the candidate next in rank will be considered for counseling. Any representation for postponement of the date and time of personal appearance will not be entertained.
6. Late comers for the counseling on the scheduled date will be considered for the available vacancies at that point of time only. If a candidate attends on the subsequent date of the counseling in the same phase, she may be considered on the next day before the counseling for the candidates scheduled for the day.
7. If a candidate reports after the counseling for the subject in a given phase is over for some valid reason, such a candidate on written representation may be considered for admission into the subject in the next phase of counseling only if there is a vacancy in the particular category for which she is eligible.
8. At the time of counseling, the following original documents should be submitted by the candidate:
 - SPMVPGCET-2016 Rank Card and Hall Ticket.
 - Marks statements
 - Provisional/Degree Certificate of the qualifying examination
 - Transfer and Conduct certificates
 - SSC and Intermediate pass certificates
 - Six Passport size photographs
 - Study certificates from IX class to qualifying examination
 - Caste certificate in original from the Tahshildar in case of SC/ST/BC candidates(integrated caste certificate or temporary caste certificate taken in 2016)
 - Income certificates from the Tahshildar obtained in 2016
 - Relevant certificate in case of other reservations (PH/NCC/NSS/Games & Sports/NI/Cultural Activity)
 - Discharge certificate and service certificate of the parent in case of a child of armed person.
 - Residence Certificate of parents for stay in the state of A.P. or Telangana from Tahshildar in case of candidates who have studied outside A.P. or Telangana / carried out private study.
 - Migration certificate
 - Anti ragging Affidavit duly signed by candidate and her parent.
9. The cases of pending revaluation will not be considered.
10. Admission will be finalized on the day of counseling on the basis of rank obtained in the entrance test and fulfillment of eligibility criteria subject to rules of reservation. Candidate who cannot produce all the necessary certificates at the time of counseling will forfeit admission and the candidate next in rank would be considered. If selected, the candidate has to pay the prescribed fee immediately.
11. Cancellation of admission is allowed with a cancellation fee of 10% of the regular or self-financing fee paid or Rs.500/- whichever is more until the commencement of second phase of counseling and without refund of fee from the date of commencement of second phase of counseling until the closing of admissions.
12. For cancellation of admission after the closing of admissions, one has to pay the total fee for the entire course period without concession to receive back the original certificates.
13. All the admissions are purely provisional, and the concerned University reserves the right to cancel the admission at any stage.

L.LOCAL AND NON-LOCAL CANDIDATES

1. A candidate is treated as **local** to a particular region (Rayalaseema and Andhra regions of A.P and Telangana) if

- a. She has studied in that region (or stayed in case of private study) for four consecutive academic years ending with the academic year in which she has first appeared for the final year qualifying examination.
 - b. She has studied (or stayed in case of private study) for seven consecutive academic years within the state of Andhra Pradesh or state of Telangana ending with the academic year in which she first appeared for the final year qualifying examination and studied (or stayed in case of private study) for a maximum period in that region.
 - c. In case a candidate has studied (or stayed in case of private study) for equal periods in two different regions during the last seven years, she is local to that region where she has studied (or stayed in case of private study) lastly.
2. Any candidate who is not local to one region is treated as **non-local** to that region, if
- a. She is local to any other region in Andhra Pradesh State or Telangana state.
 - b. She resided for a total period of not less than 10 years in Andhra Pradesh or Telangana excluding the periods of study outside the State).
 - c. Her parents have resided in Andhra Pradesh or Telangana for a total period of not less than 10 years.
 - d. Her parent/Spouse is presently working in Andhra Pradesh or Telangana in government or allied services.

M.ALLOCATION OF SEATS TO VARIOUS RESERVATION CATEGORIES

1. Seats in each course are reserved for **Rayalaseema, Andhra regions of A.P and Telangana state in the ratio of 22:42:36** of the seats reserved for each region, 85% seats are filled with local candidates of that region, while the remaining 15% seats are filled with local or non-local candidates of that region by merit.
2. Seats allocated for different reserved categories are as follows: SC-15%, ST-6%, BCA-7%, BCB-10%, BCC-1%, BCD-7%, BCE-4%, NCC-1%, NSS-1%, Cultural Activities-1% (wherever applicable), Games and Sports-1%, PH (Physically Challenged)-3% and CAP (Children of Armed Personnel)-2%.(ECA and Physically Challenged are for local candidates only)
3. A vacancy under SC goes to ST and vice-versa if required no. of SC & ST candidates are not available, the left-over seats will be filled by the OC candidates. A vacancy under one BC group will be filled by any other BC group on the basis of entrance rank. If required no. of BC candidates are not available, the left-over seats will be filled by the OC candidates.
4. For admission into Extracurricular Activities (ECA) seats, participation during the period of study of the qualifying examination is alone considered.
5. Expert committees nominated by the University will certify the suitability and priority of the candidates under special categories (ECA/PH/CAP).

N.PAYMENT SEATS

In most of the Regular (R) courses, additional seats are provided as payment seats. The candidates selected for admission under this category have to pay the prescribed fee at the time of admission in addition to the Tuition fee and Special fee of the respective courses.

Admissions for payment seats will be done simultaneously along with the regular and SF seats. Candidates have to come prepared with necessary fee.

O. FEE PARTICULARS

- Each admitted candidate has to pay the fee immediately in the bank counter provided at the counseling venue.
- Each candidate who attends counseling for admissions has to pay an amount of Rs.400/-(Rs.250 for SC, ST Category) towards counseling fee.
- Fee concession is allowed to SC/ST/BC candidates for regular and self-financing courses on production of valid caste and income certificates as per the G.O.s in vogue. Fee concession is not applicable for payment and sponsored/NRI categories.
- If both Regular and Self-Financing courses are run for the same subject in a particular college, the fee reimbursement from the Government will be same as the fee reimbursed for regular course, and the SC/ST candidates have to pay the remaining fee as mentioned in vide G.O. MS.No.56, Social Welfare Department, dated 06-10-2003.

- If any admitted BC/SC/ST category candidate does not get fee reimbursement from the Government, she will have to pay the specified fee to the University. Or if the government reimburses only part of the fee, the student has to pay the remaining fee.
- For withdrawal from any regular or self-financing course after the closing of admissions, one has to pay the total course fee without concession and get back the original certificates.

S.No	COURSE NAME	TYPE	TOTAL FEE (Rs)
1.	M.Sc. Applied Mathematics	Regular	10,015
	M.Sc. Applied Mathematics	Payment	30,015
2.	M.Sc. Applied Microbiology	Regular	10,015
	M.Sc. Applied Microbiology	Payment	40015
3.	M.Sc .Clinical Nutrition & Dietetics	Regular	10,015
	M.Sc .Clinical Nutrition &Dietetics	Payment	30,015
4.	M.Sc. Community Health and Nutrition	Regular	10,015
	M.Sc. Community Health and Nutrition	Payment	30,015
5.	M.Sc. Food Science & Quality Control	Regular	10,015
	M.Sc. Food Science & Quality Control	Payment	30,015
6.	M.Sc. Human Development and Family Studies	Regular	10,015
	M.Sc. Human Development and Family Studies	Payment	30,015
7.	M.Sc. Seri culture	Regular	10,015
8.	M.Sc. Biochemistry	S.F	34,540
9.	M.Sc. Biotechnology	S.F	39,540
10.	M.Sc. Organic Chemistry	S.F	34,540
11.	M.Sc. Physics	S.F	29,540
12.	M.Sc. Zoology	S.F	29,540
13.	M.Sc. Botany	S.F	29,540
14.	M.Sc. Statistics	S.F	20,590
15.	M.Sc Microbial Technology	S.F	30,015
16.	Master's Course in Communication and Journalism	Regular	7,000
	Master's Course in Communication and Journalism	Payment	17,000
17.	Master's Course in Education	Regular	10,015
18.	Bachelor's Course in Special Education	Regular	10,015
19.	M.A.English Language & Literature	Regular	7,000
	M.A. English Language & Literature	Payment	17,000
20.	M.A.Music (Veena & Vocal)	Regular	7,000
21.	M.A. Bharathanatyam	Regular.	7,000
22.	M.A. Social Work	Regular	7,000
	M.A. Social Work	Payment	17,000
23.	M.A.Telugu Language, Literature & Translation	Regular	7,000
	M.A.Telugu Language, Literature & Translation	Payment	17,000
24.	M.A.Women's Studies	Regular	7,000
25.	M.A.Economics	Regular	7,000
	M.A.Economics	Payment	17,000
26.	M.Com.(Master of Commerce)	S.F	16,705
27.	M.A. Public Relations	Regular	7,000
	M.A. Public Relations	Payment	17,000
28.	M.P.Ed	S.F	23,300

As per Government norms Fee concession is available For the candidates whose parental income is less than Rs. 2,00,000 (By producing the income certificate issued in 2016) for SC/ST Candidates and for the candidates whose parental income is less than Rs. 1,00,000 (By producing the income certificate issued in 2016) for BC/EBC/Minority/PHC Candidates.

PAYMENT SEATS

The candidates selected for admission under this category have to pay the prescribed fee at the time of admission in addition to the Tuition fee and Special fee of the respective courses. (To be paid every year): English Language Literature, Social Work, Telugu Language Literature & Translation, Communication and Journalism – Rs.10,000/-, Applied Mathematics, Food & Nutrition Sciences, Human Development & Family Studies, M.Ed. – Rs.20,000/-, Applied Microbiology – Rs.30,000/-

P. HOSTEL ACCOMMODATION

Admission into the University does not automatically entitle for accommodation in the Hostels. However hostel accommodation is available on the campus for most of the students. Admission to hostels in University will be made as per the rules in vogue from time to time.

Q. RAGGING PROHIBITION ACT

The Supreme Court of India defined ragging in 2001 judgment as:

Any disorderly conduct whether by words spoken or written or by an act which the effect of teasing or handling with rudeness any other student, indulging in rowdy or undisciplined activities which causes or is likely to cause annoyance, hardship or psychological harm or to raise fear or apprehension thereof in a fresher or a junior student or asking the students to do any act perform something which such student will not do in the ordinary course and which has the effect of causing or generating a sense of Shame or embarrassment so as to adversely affect physique or psyche of a fresher or a junior student.

- ❖ Ragging is as severe a criminal act as rape
- ❖ FIR will be filed without any delay
- ❖ Such cases will be accorded priority trial
- ❖ Those found guilty may be fined up to Rs. 25,000/-
- ❖ Those found guilty may be expelled up to four semesters or entire course whichever is later
- ❖ Those found guilty may be denied admission elsewhere

HRD Ministry and UGC's Anti-Ragging helpline – 1800-180-5522 (Toll Free)

In case the applicant for admission is found to have indulged in ragging in the past or if it is noticed later that she has indulged in ragging, admission will be cancelled or she shall be expelled from the University.

*** Each admitted candidate should submit Anti-ragging Affidavit duly signed by candidate and her parent mandatorily**

R. ELIGIBILITY CRITERIA FOR DIFFERENT COURSES

The eligibility criteria for admission into each course available in Sri Padmavati Mahila Visvavidyalayam (SPMVV) along with the entrance test one has to take are given below.

Course	Eligibility	Test No.
M.Sc. Biochemistry	B.Sc. with Chemistry/ Biochemistry and any one Biology subject (Botany/ Zoology/ Microbiology/ Biotechnology/ Genetics/ Nutrition/ Medical Lab Technology/ Dairy Science)	01-Biochemistry
M.Sc. Biotechnology	B.Sc. with Biotechnology/ Chemistry with any one biology subject / B.Tech. Biotechnology	02-Biotechnology
M.Sc. Botany	B.Sc. Degree with Botany and Chemistry / Biochemistry as compulsory subjects and with 50% of marks on an average in the groups.	03-Botany
M.Sc. Zoology	B.Sc degree with Zoology, Botany/ Microbiology/Biotechnology/ Biochemistry as one subject with any science subject combination with an average of 50% marks in groups	03-Zoology

M.Sc. Sericulture	B.Sc degree with Biology as compulsory subject with any subject with an average of 50% marks in groups	03- Sericulture
M.Sc. Organic Chemistry	(i) B.Sc., 3 year degree / 4 year degree course with Chemistry as one of the subjects in the combination. (ii) The candidates should have secured at least 50% marks in the aggregate, in B.Sc degree.	04-Organic Chemistry
M.A. Economics	Any graduate with 45% in Arts subjects and 50% in Science subjects in groups. They should have studied atleast one of the following subjects in their UG course: Economics, Mathematics, Statistics, Accountancy, Computer Science. a. B.Com/BBA with 45% of the aggregate in groups b. B.Tech (Any Branch) with 55% marks on the Aggregate	05-Economics
M.Ed.	The candidates who complete B.Ed/B.Ed.Spl. degree course from any university recognized by UGC with a minimum of 50% of marks	06- Education (M.Ed.)
M.A. English	Any graduate with 45% in Special English/ General English	07-English
M.Sc. Food and Nutrition Science	B.Sc. Home Science, General B.Sc. with Nutrition as one paper, B.Sc Applied Nutrition, B.Sc. Nursing, General B.Sc. with 50% marks in groups.	08-Home Science
M.Sc. Human Development and Family Studies	Any Graduate including B.Sc. Nursing with 50% marks in groups	08-Home Science
M.Sc. Applied Mathematics	B.A / B.Sc., with Mathematics as one of the optional subject	09-Mathematics
M.Sc. Applied Microbiology M.Sc.Microbial Technology	B.Sc. with Microbiology / Chemistry and any two biology subjects or B.Sc. with Microbiology and Computer Science/Computer Applications	10-Microbiology
M.C.J.(Communication & Journalism) M.A.Public Relations	Any graduate with 45% on the aggregate	11-Journalism
M.A. Music (Vocal) (Veena)	Any recognized Degree with Vocal Music or Veena Music as one of the main subject , or any recognized Degree with diploma/Certificate in Veena Music ,Vocal Music or equivalent . Or any recognized Degree with a grading in Vocal or Veena in classical Music Audition board of All India Radio or Degree 4 years systematic training under a guru.	12- Music
M.A. Music (Bharatanatyam)	Any Bachelor's Degree with NatyaVisarada / Govt /Diploma /Praveena /equivalent certificate /Oriental title Degree /Doordarshan or B-Grade /Systematic training from a guru and performance in the interview of SPMVV(or Bachelor Degree in dance)	13-Bharatanatyam
M.Sc. Physics	(i) B.Sc., Degree with Physics and Mathematics as the subjects in the combination. (ii) The candidates should have secured at least 50% in the aggregate, in B.Sc Degree	14-Physics
Master of Social Work	Any Graduate with 45% in groups	15-Social Work
M.A. Telugu language, literature and translation	Any graduate with 40% in general Telugu preference will be given to SPL. Telugu, BAOL/Sastri.	16-Telugu

M.A. Women's Studies	Any graduate with 45% of the marks in groups	17-Women's Studies
M.P.Ed (Physical Education)	B.P.Ed. or BPE from any recognized University	18- Physical Education
M.Com(Masterof Commerce)	Candidates with a bachelor's degree of B.Com or B.A with Accountancy, Statistics and Mathematics / Commerce / Economics / Computer Applications with an aggregate of 40% are eligible to write the test.	19 – Commerce
M.Sc. Statistics	B.A/B.Sc. with Statistics and Mathematics as optional	20 – Statistics
B.EdSpl (H.I)	B.A/B.Sc/B.Com or Any Equivalent Degree at Graduate level depending on the requirements of the school subject for pedagogical courses and for the particular course with minimum 50% in the Qualifying degree examination.	21-B.Ed Spl(H.I)

In case of the course where there are seats with different eligibility criteria, the vacant seats in either category (after exhausting the complete list) will be filled with candidates of other category.

S. SYLLABI FOR ENTRANCE TESTS

In most cases, syllabi prescribed for the entrance tests relate to the common core First year syllabus of 2013-14, Second year syllabus of 2014-15 and Third year syllabus of 2015-16

Test- 01 - Biochemistry

Section A: Bimolecular, Physiology and Methodology

Section B: Enzymes, Metabolism and Microbiology

Section C: Molecular Biology, Immunology and Endocrinology

Test- 02 - Biotechnology

Section A: (i) Plant Physiology , Tissue Culture and Biotechnology of B.Sc. Botany (ii) Cell Biology, Genetics and Animal Physiology of B.Sc. Zoology

Section B: Biological Chemistry & Microbiology of B.Sc. Biotechnology

Section C: Organic Chemistry of B.Sc. Chemistry

Test - 03- Botany, Zoology, Sericulture

Section A: Paper- I Diversity of microbes and cryptogams, plant taxonomy, embryology, Plant anatomy

Section B: Paper - II Ecology and environmental biology, principles of genetics, fundamentals of molecular biology

Section C: Paper –III Biology of invertebrates and chordates, cell biology, Gonad differentiation in invertebrates and mammals. Fertilization, biochemistry, functional anatomy of invertebrates and chordates

Test- 04 – Organic Chemistry

Section A: Inorganic Chemistry of three years

Section B: Physical Chemistry of three years

Section C: Organic Chemistry of three years

Test - 05 – Economics

Section A: Paper I (Micro Economics)

Section B: Paper II (Macro Economics)

Section C: Paper III (Indian Economy, Environmental Economics and Current Affairs)

Test - 06 - M.Ed. – 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 - 07 – English

Section A: Literature based questions (Poetry & Prose)

Section B: Literature based questions (Drama & Novel)

Section C: Language based questions

Test-08-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- 09- 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- 10-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- 11 - Journalism

Section A: Current Affairs Section

Section B: General Knowledge

Section C: Media related questions

Test-12 - Music

Section A: Musicology – Paper-I

Section B: Musicology – Paper-II

Section C: Musicology – Paper-III

Test-13 - Bharatanatyam

Section A: Paper- I Hastabhinayam, Sarirabhinayam, Aharyabhinayam, Chestakrithabhinayam

Section B: Paper – II Indian classical Dances, folk Dances, Rasa Theory, Nayakanayaki Bhadas, Thaladasapranas

Section C: Paper -III Comparative study of Natyasastra, Abhinayadarpanam, Nrutya ratnavali & Silappadikaram, Dasarupakas, Epics & Puranas

Test-14- 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 and Electronics)

Test - 15- 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 family and children, communities, health and mental health

Test – 16 - 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: Prachinapadyabhogam, Adhunika Padyabhogam, Gadyabhogam, Drama, Alankaras, 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-17-Women's 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 – 18 – Physical Education

Section A: History, principles of physical education and sports Psychology

Section B: Anatomy, Physiology and Health Education

Section C: Measurement and Evaluation sports Training and Principles of officiating, Merit certificates sports and games

Test – 19 - Commerce

Section A: Paper I (Business Economics)

Paper II (Financial Accounting-I)

Paper III (Business 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 – 20 - Statistics

Section A: Paper I (Probability and Distributions)

Section B: Paper II (Statistical Methods and Inference)

Section C: Paper III (Applied Statistics – I), Paper IV (Applied Statistics-II)

Test-21-B.Ed Spl (H.I)

Section A: English Language proficiency

Section B: Telugu Language Proficiency

Section C: Teaching Aptitude

T. 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

Model OMR Sheet

SIDE II

SECTION-I

SPMVV PGCET-2016 OMR ANSWER SHEET

OMR Sheet No. :

Hall Ticket Number: 1023548

Name : KOTTAKOTA LAKSHMI PRASANA

Centre : SRI PADMAVATI MAHILA VISVAVIDYALAYAM, TIRUPATI

Subject : M.Sc. Physics



SECTION-II

SPMVV PGCET-2016 OMR ANSWER SHEET

CATEGORY	
ST	(1)
SC	(2)
BC-A	(3)
BC-B	(4)
BC-C	(5)
BC-D	(6)
BC-E	(7)
OC	(8)

RELIGION	
HINDU	(H)
MUSLIM	(M)
CHRISTIAN	(C)
OTHERS	(O)

Do not write
anything in
this box



USE HB PENCIL ONLY

ANSWERS (Use HB PENCIL only)

SECTION-A (1-30)

1	a	b	c	d
2	a	b	c	d
3	a	b	c	d
4	a	b	c	d
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SECTION-B (31-60)

31	a	b	c	d
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SECTION-C (61-100)

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100	a	b	c	d