SRI PADMAVATI MAHILA VISVAVIDYALAYAM (WOMEN'S UNIVERSITY) POST GRADUATE COMMON ENTRANCE TEST-2015 (SPMVVPGCET – 2015)

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 2015-16.

2. The admissions are governed by the SPMVVPGCET-2015 rules and regulations given below. The Advisory Committee of SPMVVPGCET-2015 reserves the right to change or modify the rules.

3.For getting admission, a candidate should qualify in SPMVVPGCET-2015 and satisfy the eligibility criteria prescribed for the course. No candidate will be admitted by the university without rank in SPMVVPGCET-2015.

4. The admissions in the University are limited to women candidates only, who are local to one or the other University areas of Andhra Pradesh and Telangana State i.e. Rayalaseema, Andhra and Telangana in the ratio of 22:42:36. Students from all the three regions of the State can seek admission to various courses offered by the University.

5.Indian Nationals who are natives of other states (other than AP and Telangana State) are eligible for admission under National Integration Quota (5%). These seats are over and above existing seats.

6.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.

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.

9.A University reserves the right to run or not to run a particular course basing on the economic viability depending on the number of candidates who opt to join in it.

10.Qualifying in the SPMVVPGCET-2015 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 was tampered or fake, the candidate not only looses seat but is also liable for prosecution.

12.Not with standing anything in this booklet, the rules and regulations that are in force in the University from time to time are applicable.

The University reserves the right to modify Courses / Seats and the same will be made available in the website <u>www.spmvv.ac.in</u>

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	
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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	15	6	
M.Sc. Organic Chemistry			120 (60+60)
M.Sc. Analytical Chemistry			30
M.Sc. Physics			30
M.Sc. Electronics			30
M.Sc. Sericulture	10		
M.Sc. Zoology			20
M.A. Economics	20	10	
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. Bharathanatyam	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)	25		

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 2015 are eligible to apply. Supplementary candidates of 2015 are not eligible.

3. Eligibility criteria fixed for each course is given in Section R.

D. HOW TO APPLY

1. Candidate has to submit a separate application for each test.

2. Application along with instruction booklet can be purchased from the sales counters at the SPMVV Tirupati, by paying an amount of Rs. 425/-(Rs. 400/- + Rs.25/- towards service charge) in the form of demand draft (DD) drawn on a nationalized bank in favour of The Director, Directorate of Admissions, Sri Padmavati Mahila Visvavidyalayam, Tirupati-517 502

3. Application can be obtained by post from the **Director**, **Directorate of Admissions**, **Sri Padmavati Mahila Visvavidyalayam**, **Tirupati-517 502** by sending a demand draft (DD) forRs.465/- (including postage for sending the application) drawn on a nationalized bank in favour of **The Director**, **Directorate of Admissions**, **Sri Padmavati Mahila Visvavidyalayam**, **Tirupati** payable at Tirupati with the name and address of the applicant clearly written on the reverse side of the DD.

4. The duly filled-in application set (application form, acknowledgement card, and window covers) should be accompanied with the Xerox copies of:

- a. Date of birth extract / SSC
- b. Evidence for claims of reservation under Caste/PH/NCC/NSS/Games & Sports/CAP/NI/ cultural activities
- c. Marks statement of first and second year of qualifying examination and third year if completed the course

5. Incomplete applications will be summarily rejected

E. LAST DATE FOR RECEIPT OF FILLED-IN APPLICATIONS

Filled in application(s) should be sent by registered post/speed post/courier (in the cover supplied along with the application), *clearly mentioning the test number and test centre code on the cover* to the following address

THE DIRECTOR DIRECTORATE OF ADMISSIONS SRI PADMAVATI MAHILA VISVAVIDYALAYAM TIRUPATI - 517 502

so as to reach before 5 pm on 11-05-2015. The Director takes no responsibility for loss/delay in transit.

F. LATE APPLICATIONS

Applications can be accepted up to 5 PM on 11-05-2015 fee paid through DD in favor of the Director, Directorate of Admissions, Sri Padmavati Mahila Visvavidyalayam, Tirupati.

HALL TICKETS

1.Hall tickets for the entrance test will be sent to the candidates 10 days before the date of test. 2.In case of non-receipt of original hall ticket, the candidate can download the same from the website <u>www.spmvv.ac.in</u> and attend the examination.

3.Duplicate hall ticket can also be had 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.SPMVVPGCET-2015 hall ticket is to be preserved carefully and produced at the time of admission.

H. TEST CENTRES

1. Test centres for SPMVVPGCET-2015 are as follows:

CENTRE	CODE
Tirupati	01
Kurnool	02
Hyderabad	03
Warangal	04
Vijayawada	05
Visakhapatnam	06

- 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 25 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 mark.
- 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 will be posted to the candidates within ten days after the publication of SPMVVCET-2015 results.
- 4. Any candidate, who has lost or not received the rank card, can download the same from the website <u>www.spmvv.ac.in</u>
- 5. The rank obtained in SPMVVPGCET-2015 is valid for admission for the academic year 2015-16 only.
- 6. There is no provision for REVALUATION or PERSONAL IDENTIFICATION of answer sheet.

K. ADMISSION PROCEDURE

- 1. Admissions are based on the SPMVVPGCET-2015 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 he/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 at the date and time at their own expenses with the required documents and fee.
- 5. If a candidate fails to attend the counseling at the specified date and time for whatever reason (including non-receipt or delayed receipt of call letter), 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. Latecomers 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.
- If a candidate reports after the counseling for the subject in a given phase is over with some valid reason, such a candidate on written representation may be considered for admission into the subject in the next phase of counseling if only there is a vacancy in the particular category for which she is eligible.
- 7. At the time of counseling, the following original documents should be submitted by the candidate:
 - □ SPMVVPGCET-2015 Rank Card and Hall Ticket.
 - □ Marks statements and 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 2015)
- □ Two income certificates from the Tahshildar obtained in 2015
- □ 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 states of A.P.& Telangana from Tahshildar in case of candidates who have studied outside A.P.& Telangana / carried out private study.
- □ Migration certificate
- 8. The cases of pending revaluation will not be considered.
- 9. 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 admitted. If selected, the candidate has to pay the prescribed fee immediately.
- 10. 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.
- 11. For cancellation of admission after the closing of admissions, one has to pay the total fee for the entire course period without concession and get back the original certificates.
- 12. 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 (Andhra/Rayalaseema /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 he/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 Telangana/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 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 he/she has studied (or stayed in case of private study) lastly.
- Any candidate who is not local to one region is treated as non-local to that region, if

 She is local to any other region in Andhra Pradesh & Telangana State.
 - b. She resided for a total period of not less than 10 years in Andhra Pradesh & Telangana

excluding the periods of study outside the State).

c. Her parents have resided in Andhra Pradesh& Telangana for a total period of not less

than 10 years.

d. Her parent/Spouse id presently working in Andhra Pradesh & Telangana in

government or allied services.

M. ALLOCATION OF SEATS TO VARIOUS RESERVATION CATEGORIES

1. Seats in each course are reserved for **Rayalaseema**, **Andhra and Telangana of AP and Telangana states** 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 remaining15% 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 handicapped)-3% and CAP (Children of Armed Personnel)-2%. (ECA and PH are for local candidates only)
- 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. A vacancy under one BC group goes to any other BC group on the basis of entrance rank. If enough BC candidates are not available, the left-over seats will go to OC.
- 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.

P. FEE PARTICULARS

Each admitted candidate has to pay the fee immediately in the bank counter provided at the counseling venue.

In addition to the course fee, each admitted candidate has to pay an additional amount of Rs.300/- (Rs.150/for SC/ST category) towards counseling fee.

Extra computer lab fee / library fee is to be paid for certain courses.

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 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.

Total

fee (Rs)

1.695*

1.545*

1,545

Fee for Regular Courses

M.A., .MCJ. MSW.

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	Ge	neral						
Course	Category			Category Reservation			ation Categor	y**
	Tuition	Special	Total fee	Tuition fee	Special	Т		
	fee (Rs)	fee (Rs)	(Rs)	(Rs)	fee (Rs)	fee		
M.Sc. M.Ed., B.Ed.S pl (H.I)	6,570	1,695	8,265*	-	1,695	1,0		

First Year Fee to be paid at the time of admission:

3,705 *: Computer Lab fee Rs.1000/- and Library fee of Rs 500 Extra for all courses

**: For the candidates whose parental income is less than Rs.1,00,000 (By producing the income certificate issued in 2015)

1,545

5.250*

For payment seats offered alongside regular seats the extra fee for all science courses is Rs 20, 000, for M.Sc Applied Microbiology Rs 30,000 and for all Social Sciences and Humanities courses Rs 10,000

Fee for Self Financing Courses

First Year Fee to be paid at the time of admission and second year fee at the beginning of the second year:

Course	SPMVV(Rs)*
Biochemistry	32790
Biotechnology	37790
Botany/Plant Science	27790
Chemistry (Organic and Analytical)	32790
Physics/Electronics	27790
Zoology	27790
M.Com.	14955
Statistics	18840
M.P.Ed.	23050
M.Sc Biotechnology 5 years integrated	37790

*Computer Lab fee Rs.1000/- and Library fee of Rs 500 Extra for all courses

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 – Rs.10,000/-, Applied Mathematics, Food & Nutrition Sciences, Human Development & Family Studies, M.Ed. – Rs.20,000/-, Applied Microbiology – Rs.30,000/-

Q. 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.

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. Organic Chemistry M.S.c Analytical 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-Chemistry
	Any graduate with 45% in arts subjects and 50% in science subjects in groups. They should have studied at least one of the following subjects in their UG	
M.A. Economics	 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. 	

M.Ed.	B.Ed. degree of 1 or 2 years duration, or 4 year integrated teacher education degree programme (B.EI.Ed / B.Sc Ed / BAED) weightage for Candidates	
	with teaching experience in recognized schools for admission.	
M.A. English	Any graduate with English in Part I with two papers (200 marks) or Part II	07-English
M.Sc. Food and Nutrition Science	B.Sc. Clinical Nutrition and Dietetics, B.Sc. Food Science and Quality Control, General B.Sc. with Nutrition as one paper, BHSC (4 years) with 50% marks in groups B.Sc. Nursing with 50% marks in groups and 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.S.c 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) MA 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 from a guru.	12- Performing Arts
M.A. Music (Bharatanatyam)	Any Bachelors Degree with Natya Visarada / Govt Certificate / Diploma / Praveena / equivalent Oriental Title Degree / Doordarsan or B Grade / Systematic training guru and performance in the interview of SPMVV (or) Bachelor Degree in Dance.	
M.Sc. Physics M.Sc. Electronics	13-Physics and Electronics	
M.Sc. Sericulture	marks in the aggregate, in B.Sc degree. B.Sc. with any three of the following subjects: Sericulture / Agriculture / Horticulture / Forestry / Zoology / Botany / Chemistry / Bio – Chemistry / Home Science / Clinical Pathology / Genetics / Molecular biology / Biotechnology / Entomology / Aquaculture / Medical lab technology and with 50% of marks on an average in the groups.	14- Sericulture
Master of Social Work	Any graduate; BA with Social Work, Sociology, Psychology, Economics & History.	15-Social Work
M.A. Telugu language, literature	Any graduate with 40% in general Telugu preference	16-Telugu
and translation	will be Given to SPL. Telugu, BAOL/Sastri.	
		17-Women Studies
translation	will be Given to SPL. Telugu, BAOL/Sastri.	17-Women Studies 18-Zoology
translation M.A. Women's Studies	 will be Given to SPL. Telugu, BAOL/Sastri. Any graduate with 45% of the marks in groups B.Sc. Degree with Zoology as one of the subjects and with 50% of marks on an average in the groups. B.P.Ed. or BPE from any recognized university 	
translation M.A. Women's Studies M.Sc. Zoology M.P.Ed (Physical Education) M.Com (Master of Commerce)	 will be Given to SPL. Telugu, BAOL/Sastri. Any graduate with 45% of the marks in groups B.Sc. Degree with Zoology as one of the subjects and with 50% of marks on an average in the groups. B.P.Ed. or BPE from any recognized university 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. 	18-Zoology
translation M.A. Women's Studies M.Sc. Zoology M.P.Ed (Physical Education) M.Com (Master of Commerce)	 will be Given to SPL. Telugu, BAOL/Sastri. Any graduate with 45% of the marks in groups B.Sc. Degree with Zoology as one of the subjects and with 50% of marks on an average in the groups. B.P.Ed. or BPE from any recognized university Candidates with a bachelor's degree of B.Com or B.A with Accountancy, Statistics and Mathematics / Commerce / Economics / Computer Applications with 	18-Zoology 19- Physical Education

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.

S. SYLLABI FOR ENTRANCE TESTS

In most cases, syllabi prescribed for the entrance tests relate to the common core First year syllabus of 2012-13, Second year syllabus of 2013-14 and Third year syllabus of 2014-15

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

Section A: Paper I (Diversity of Microbes and Cryptogams)

Section B: Paper II (Gymnosperms, Diversity structure and Development of flowering plant sand Ecology) Section C: Paper III (Taxonomy, Paly neology, Embryology and utilization of plants)Paper IV (Physiology, Cell Biology, Genetics & Biotechnology)

Test-04 - 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 and Prose)

Section B: Literature based questions (Drama and 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 B: General Knowledge

Section C: Media related questions

Test-12 - Performing Arts

Section A: Musicology - Paper-I

Section B: Musicology - Paper-II

Section C: Musicology - Paper-III

Test-13 Physics and Electronics

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 - 14 - Sericulture

Section A: Mulberry cultivation, Silkworm Seed and Cocoon production technology. Section B: Diversity of microbes, Cell biology, Genetics and Plant physiology Section C: Biology of invertebrates Animal Physiology and Ecology

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 women and children

Test – 16 - Telugu

Section A: Paper I Studied under Part-I (B) Telugu: Prachina Padyabhagamu, Adunica Padyabhagam, Navala and Grammar.

Section B: Paper II Studied under Part-I (B) Telugu: Prachina Padyabhagamu, AdunicaPadyabhagam,

Gadhyabhagam, 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-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-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 – 19 – Physical Education Section A : Paper I Anatomy, Physiology and Health Education Section B : Methods of Sports Training, Measurement and Evaluation Section C : Principles of Officiating, Yoga, Recreation and Camping Test – 20 - 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 - 21 - 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 – 22 - B.Ed. Special Education (H.I)

Section – A : English Language Proficiency

- 1. Reading comprehension
- 2. Correction of sentences, articles, prepositions, tenses, spellings
- 3. Vocabulary Synonyms, Anonyms

4. Transformation of sentences – simple, compound and complex, voices, direct speech and indirect speech.

Section-B: Telugu Language Proficiency (no idealergman prichard) It Estably able allos Bation Sito, ear, for a Est Bato, Estable, classonas, carono, sera des , des Sap, "Galation" al Halts, chodan de; jatet ala wateles as (0) , adel your, at 13, 14 assisted *C67* astratos aller (0) Co CE ORCO as atoberood (E) and the for 1. auto door got for المعتمة كالملع توقد مرفق لتم الحصوم , مطف للم تعالم 3, 600 000 Cer Couto & BOO REELES, alto toggs, the " and Br Itzito, upp, 5to, upo gto, outo toat De. Calko OB 4 ator's , 205 is BASE 940

Section- B:

Section – C: Teaching Aptitude

Teaching Aptitude Test for 25 Marks

- Teaching requires certain characteristics like ability to communicate, ability to deal with children, ability to recognize individual differences etc. apart from analytical thinking and general intelligence. One who has these characteristics will be able to become a good teacher after training. Questions relating to these aspects will be included to test one's teaching aptitude.

T. MODEL QUESTIONS

1. The Chairman of the Planning Commission is

(A) President (B) Finance Minister (C) Speaker (D) PrimeMinister

2.Electron-volt is the unit of

(A)Charge(B) Energy(C)Potential(D)Electricfield

COURSES OFFERED THROUGH DIRECT ADMISSIONS

AVAILABILITY OF COURSES

Course	Regular	Self Finance
M.Sc. Biotechnology (5 years Integrated) (SF)		40
M.Sc. Food Technology (5 years Integrated)(SF)	30	10
Master's in Fine Arts (5 years Integrated) (SF)		10
B. Voc Fashion Technology and Apparel Designing (3 Years)	50	
B. Voc. Nutrition and Health Care Sciences (3 Years)	50	
P.G. Diploma in Pre-School Education (R) [PGDPE]	15	6
P.G. Diploma in Family Health and HIV/AIDS counseling(R) (One Year (full Time)		30
Certificate Course in Microfinance (SF) (3 Months Evening Course)		25

Fee for Direct Admission Courses

First Year Fee to be paid at the time of admission:

Course	General Category			Reservation Category**		y**
	Tuition fee (Rs)	Special fee (Rs)	Total fee (Rs)	Tuition fee (Rs)	Special fee (Rs)	Total fee (Rs)
M.Sc. Food Technology (5 years	6570	1695	8265	-	1695	1695
M.F.A	3705	1545	5250	-	1545	1545
B. Voc Fashion Technology and Apparel Designing	13355	1695	15050	-	1695	1695
B. Voc. Nutrition and Health Care Sciences	13355	1695	15050	-	1695	1695
P.G. Diploma in Pre-School Education	6570	1695	8265	-	1695	1695
P.G. Diploma in Family Health and HIV/AIDS counseling	3705	1545	5250	-	1545	1545
Certificate Course in Micro Finance	-	-	1000	-	1000	1000

*: Computer Lab fee Rs.1000/- and Library fee of Rs. 500 Extra for all Courses

**: For the candidates whose parental income is less than Rs.1,00,000 (By producing the income certificate issued in 2015)

ELIGIBILITY CRITERIA

Course	Eligibility
	Intermediate Examination with BiPC/ MBiPC/
M.Sc. Biotechnology (5 years Integrated) (SF)	MPC
M.Sc. Food Technology (5 years Integrated)(SF)	Intermediate Examination with Bi.P.c/M.P.C with 50% marks in groups
Master's in Fine Arts (5 years	
Integrated)	Candidates with Intermediate or + 2 or Higher Secondary
	are eligible to join this course. Candidates with Degree and
	Training under Guru or Reputed institution for 5 years are
	eligible to be admitted in the 4 th year directly
B. Voc Fashion Technology and Apparel Designing	
(3 Years)	polytechnic
B. Voc. Nutrition and Health Care Sciences (3	
Years)	Intermediate (Bi. P.C/M.P.C) and polytechnic
P.G. Diploma in Pre-School Education (R) [PGDPE]	Any Graduate including B. Sc Nursing with 50% marks in
	groups
P.G. Diploma in Family Health and HIV/AIDS	Any Graduate
counseling(R) (One Year (full Time)	
Certificate Course in Micro Finance (SF) (3 Months	Any Graduate with 40% of Marks
Evening Course)	

