



Swami Ramanand Teerth Marathwada University,
Nanded – 431606
Prospectus for Ph.D. Entrance Test (PET) 2018

Swami Ramanand Teerth Marathwada University, Nanded is conducting its 8th Ph.D. Entrance Test (PET) Examination (*Online Mode Only*) on **30th September 2018 (Sunday)**. Interested eligible candidates seeking admission to Ph.D. course (including those requesting for exemption from the PET examination) may **apply online at the University website (<http://www.srtmun.ac.in/>) during 13th August to 5th September 2018**. Applications received after this deadline and incomplete in any respect shall not be entertained.

ELIGIBILITY:

For admission to the Ph.D. Program in a subject under any faculty of this University, the candidate must hold the Master's degree (PG) in the concerned subject with a minimum of

- A) 50% marks or equivalent grades for the candidates belonging to SC/ST/PH & OBC/DT(A)/NT(B)/NT(C)/NT(D)/SBC categories with valid Non-Creamy Layer wherever required.
- B) 55% marks or equivalent grades for General (Open) categories candidates.

REGISTRATION CUM EXAMINATION FEES:

All the candidates including those who are requesting for exemption from PET need to pay registration/ processing cum examination fee of.

- Rs. 1200** for SC / ST category candidates
- Rs. 1500** for all other categories
- Rs. 7500** for NRI / Foreign Students

Mode of Payment:

a) Online Payment through RTGS/NEFT

- Name of the A/c holder- Finance & Accounts Officer, S.R.T.M. University, Nanded.
- Name of the Bank: IDBI Bank, Nanded
- Bank Address: First Floor, Lahoti Complex, Vazirabad, Nanded.
- A/C Number: 0500104000152044
- IFSC Code: IBKL0000500

OR

- b) By paying Cash at the Cash counter of the S.R.T.M. University, Nanded.
(*During working hours / days*)
- c) By paying Cash at Sub-Centre, Latur (*During working hours / days*)
- d) UTR No. / Reference Id. No. and date of payment is compulsory on the application form.

Examination centers: **Presently the university plans to conduct the PET Online Examination at Nanded only. However, if necessity arises, depending on the availability of the infrastructure the University may conduct this examination at two more centers namely, Latur and Parbahni. Looking at this possibility, the candidates may give their choices for the examination center.** The university has every right to change / include / exclude the examination centers due to the paucity of the infrastructural facilities and hence may not allocate examination center of their convenience, which shall be communicated to the candidate through the admit card. **Once the center is allocated to a candidate and is communicated through the Admit Card, no requests for the change are entertained.**

PROCEDURE FOR SUBMISSION OF APPLICATION FOR PET-2018:

Eligible candidates seeking admission to the Ph D course of S.R.T.M. University, Nanded must submit their application to the University through the online mode only by visiting the web-link made available on the University website (<http://www.srtmun.ac.in>) on or before **05th September 2018. Before applying for the same, the candidates are suggested to check the conditions**

of eligibility and the subjects for which PET examinations are conducted. Details of the same are given in the prospectus.

Procedure for the PET 2018 application is as follows:

PET-2018 invites applications from the eligible candidates in two separate modes:

- i. By appearing for the PET-2018 Examination, and**
- ii. By requesting exemption from the PET-2018 Examination**

Candidates applying for the second mode i.e. exemption from the PET-2018 must ensure themselves that they must fulfill any of the condition for the Exemption listed in the prospectus. If a candidate wishes to apply for both the modes i.e., **PET Appearing as well as requesting for Exemption, must apply separately by paying appropriate registration fee.**

1. Instructions for the PET-2018 Examination appearing candidates (Online Application)

Fill-in all the necessary entries in the online registration form available on the University website (<http://www.srtmun.ac.in>), and submit the same along with all the necessary enclosures including recent colour passport size photograph, specimen signature and proof of the payment of registration fee (scanned copy of the NEFT/Cash receipt) on or before **05th September 2018. The candidates applying for the PET-2018 Examination need to submit their application through the online mode only and need not submit / send the hard copy.**

2. Instructions for the candidates applying for the Exemption from PET-2018

Candidates requesting for Exemption from PET-2018 must apply online by checking appropriate box in the application form available on the University website (<http://www.srtmun.ac.in>) and upload the same along with the recent color passport size photograph, specimen signature and proof of the payment of registration fee (scanned copy of the NEFT/Cash receipt) on or before **05th September 2018.**

They are required to take printout of the online submitted form and send the same along with the necessary attachments including the proof in support of his/her claim of exemption, so that it reach the following address on or before **12th September 2018**.

To

The Deputy Registrar, P.G. Section

Swami Ramanand Teerth Marathwada University

Vishnupuri, Nanded - 431 606

Maharashtra, India

The envelope containing the application must be highlighted as “**APPLICATION FOR PET – 2018 (Exemption Mode)**” on the top side. **Incomplete applications, in any respect, shall be rejected and no queries shall be entertained in this regard. Therefore, it is the responsibility of the candidate to ensure that the application for the PET Exemption is complete in all respect and is supported by necessary attachments.**

ISSUE OF ADMIT CARDS FOR PET-2018 EXAMINATION:

Admit Cards / Hall Tickets for PET-2018 appearing candidates will be made available on the University website 10 days before the examination date and **will not be sent to individual by post**. For downloading the admit card candidate is required to login into University website using the Username and password provided at the time submission of application. It shall be the responsibility of the candidate to download the Admit Card, get it attested by the Gazetted Officer/ Principal / Faculty of University or College and produce it at the time of examination. **Candidates without Admit Cards will not be allowed to enter the examination hall.**

Pattern of Examination and Syllabus for the PET-2018:

- 1. PET-2018 Examination shall be conducted On-Screen and Online mode only**
- 2. PET-2018 Examination shall be of 100 marks comprising two different sections (section A & B) of TWO HOURS.** Questions belonging to **Section – A** shall be on Research Methodology and shall be compulsory for all the candidates; while questions in **Section – B** shall be based on the subject for which the admission is sought.

Section – A: shall contain 50 Multiple Choice Questions, each of one mark. *Total Marks 50, Duration: 60 minutes*

(This paper is compulsory and common for all the candidates)

Syllabus for Section-A: Research Methodology.

Section – B: will contain 50 Multiple Choice Questions, each of one mark; *Total Marks: 50, Duration: 60 minutes*

Syllabus for Section-B: Questions of Section-B shall be based on the UG and PG syllabus of the “*concerned subject*” of S.R.T.M. University. The syllabus of the same is available on the University website (<http://www.srtmun.ac.in>).

Note: There shall be negative marking for both the Sections ‘A’ & ‘B’ in the 4:1 ratio i.e., correct answers shall be awarded +1 (plus one) mark while wrong answers shall be awarded -0.25 (minus 0.25) mark.

EXAMINATION:

a) Date of the Ph.D. Entrance Test (PET-2018):

The PET-2018 shall be conducted on-screen/online mode only at the allocated centers and time only on **30th September 2018 (Sunday)**. No requests regarding the change in the center and the timing slot shall be entertained. Therefore, it shall be the responsibility of the candidate to

check the center name and the time slot allocated to him/her in the admit card carefully and reach the concerned center well in advance.

b) Declaration of the PET-2018 results:

Results of the PET-2018 shall be declared on the University website within **eight working days** from the date of examination, and shall not be communicated to the individual candidate. It shall be the responsibility of the candidate to check their results and appear before the RAC as per the schedule declared by the University on its official website from time-to-time.

As it is online examination, the assessment is also carried out in computerized mode and therefore **no requests regarding revaluation & photo Copy of answer book** shall be entertained.

a) Validity of the PET-2018 certificate:

Once a candidate is declared Qualified the PET-2018 of S. R. T. M. University, the University will issue a certificate of Qualifying the PET-2018, its validity shall be for ONE YEAR only i.e. till the allocation of the Ph D guide by the RAC during the academic year 2018-2019. Once a guide is allocated to a candidate by the RAC, no second chance for future RACs will be given to him/her.

b) Cases of Malpractice:

Students involved in malpractices shall be liable for the punishment as per the Examination rules of the University.

EXEMPTION FROM Ph.D. ENTRANCE TEST (PET-2018):

Qualifying Ph.D. Entrance Test (PET) is now compulsory for seeking admissions to the Ph.D. programme under any discipline of this University as per the new guidelines laid down by the University Grants Commission, New Delhi. However, candidates fulfilling either of the conditions listed below are **EXEMPTED** from appearing for the PET-2018 and shall be eligible for Ph. D.

admissions. It is mandatory for such candidates to register through the procedure discussed above by paying the requisite amount of processing fees:

a) A candidate must hold a master's degree by research and must have published at least two first authored research papers in the peer reviewed research journals in the relevant subject as identified by UGC, New Delhi.

b) A candidate with M. Phil. degree (**awarded at the time of application**) by any of the Statutory Recognized University within India in the relevant subject.

c) University approved teacher having a full time teaching experience of at least Five years in Degree College and having published at least two first authored research papers in peer reviewed journals in the relevant subject as identified by UGC, New Delhi.

d) A person with work experience of five years in National Laboratories / Institutes / Government or Private Organizations Nominated / Sponsored / Recommended by the respective employer with at least two first authored research papers published in the peer reviewed journals approved by UGC.

e) Research scholars selected by the research organization(s) through their 'Screening selection test/interview' at national level may be exempted from PET provided that the research organization is having MoU with S.R.T.M. University.

f) Candidates qualifying NET / SET (Maharashtra State only) / GATE / JRF / GPAT (with valid score and period) examinations conducted by the apex bodies in higher / technical / professional education such as CSIR / UGC / ICAR / ICMR / DBT. For AICTE National Doctoral Fellows the validity of Gate shall be for Five years.

g) A person having certified professional or industrial or managerial experience (certificate from competent authority in the relevant field (for example Director, DAVP for Media Studies) of at least ten years.

h) Senior Citizens having passed post graduate degree examination with 50% marks and have at least of 15 years working experience in the relevant field and

have completed 60 years of age shall be exempted from PET-2018 at the discretion of the Vice-Chancellor.

i) Candidates with the award of the Inspire Fellowship of DST, New Delhi.

j) Foreign Students (in the relevant subject) from any UGC recognized university or Students of Indian origin working in any foreign universities with a teaching experience of a minimum of 3 years at Degree College or University department. Such degrees should be recognized and valid for continuing advanced education. Decision taken by the concerned RRC shall be final in this regard.

Candidates eligible for exemption from the PET-2018 examination of this university need to submit the necessary documents in support of their exemption claim along with the application form on or before the deadline. It shall be the responsibility of the candidate to ensure himself that he fulfills the requirements for the same. Incomplete applications or applications without proper documents shall not be entertained and rejected, and shall not be considered for allowing the candidates to appear for the PET-2018 examination. In case of any doubt, the candidates must apply for both (examination and exemption) separately by paying appropriate registration fees. All such applications submitted for the Pet Exemption shall be scrutinized by the members in the screening committee and their decision shall be final.

SELECTION CRITERIA:

- a) **Passing Rules:** A candidate is declared to be qualified in the PET-2018 if he/she scores a minimum of 45 marks in case of SC/ST/PH & OBC/DT(A)/NT(B)/NT(C)/NT(D)/SBC (Non-Creamy layer) belongs to Maharashtra state only and 50 marks for all other categories from Section A and B put together. If no candidate, in a particular subject, is found to score the required number of marks, seats for that particular subject shall lie vacant and shall be filled in from among the exempted candidates, if available.
- b) Schedule of the Research Allocation Committee meeting for PET qualified as well as PET-Exempted candidates shall be published on the University website after the declaration of the result of PET-2018. Candidates are required to appear before the 'Research Allocation Committee' at the appropriate place and time shown in the schedule for the interview. The 'Research Allocation Committee' shall allocate Supervisor to the eligible candidates, including the foreign students, considering the quota of number of candidates of a particular guide, topics available with the Research Supervisors and the subject of interest of the candidates as indicated by him/her during the interview. The allocation committee may appoint, in case of interdisciplinary subjects, co-guide/s recognized by this University, if required. Candidates shall not have any say in selecting the Supervisor/Guide.
- c) Among the total available vacancies, 60 % seats shall be filled in from among the PET-2018 qualified candidates on the basis of their score (merit) in the PET examination, while remaining 40% seats shall be filled in from among the PET-2018 Exempted candidates by observing the reservation rules laid down by the Government of Maharashtra.
- d) Only the pre-determined number of seats shall be filled in during the RAC meeting. No candidate shall be accommodated beyond the available vacancies.

Guidelines for Research Allocation Committee (R.A.C.)

A) PET -2018 qualified candidates: 60% of the available seats will be filled in from among the qualified candidates following the reservation policies as prescribed by Govt. of Maharashtra		
B) PET-2018 Exempted candidates: 40% of the available seats will be filled in from among the PET exempted candidates following the reservation policies as prescribed by Govt. of Maharashtra. However, the seat distribution for various categories of the exempted candidates shall be as listed below		
1) NET	Examinations conducted by the apex bodies	30%
2) SET		
3) GATE		
4) JRF		
5) GPAT		
6) M. Phil.		20%
7) University approved teacher with a minimum of 5 years full time teaching experience in degree college with at least two first authored research publication in peer reviewed research journals in the relevant subject as approved by UGC		20%
8) Candidates with the award of Inspire Fellowship of DST, New Delhi		10%
9) Candidates holding master's degree by research with at least two first authored research publication in peer reviewed research journals in the relevant subject as approved by UGC		5%
10) A person with working experience of five years in national Laboratories / Institutes / Government-Private Organizations; Nominated / Sponsored / Recommended by the respective employer and with at least two first authored research publication in peer reviewed research journals in the relevant subject as approved by UGC		5%
11) A Person of certified professional or industrial or managerial experience (certificate from competent Authority in that respective field for example Director, DAVP for Media Studies) of at least ten years.		5%
12) Senior Citizens having passed post graduate degree examination with 50% marks and have at least of 15 years working experience in the relevant field and have completed 60 years of age shall be exempted from PET-2018 at the discretion of the Vice-Chancellor.		5%

The distribution of seats shall be as follows:

- i. 70% of the available seats shall be filled in from among the candidates completing their post-graduation in concerned subject from S.R.T.M. University, Nanded

- ii. 28% of the total available seats shall be filled in from among the candidates qualifying post-graduation in the concerned subject from other universities within Maharashtra State
- iii. Remaining 2% seats shall be filled in from among the candidates completing their post-graduation from Universities in other states.
- iv. The seats lying vacant, if any, from the categories listed above shall be filled in from among the candidates from other categories.

RESERVATION POLICIES

The Ph.D. admission shall be strictly as per the reservation policies of the Govt. of Maharashtra. Candidates from other states and foreign universities shall be treated as open category candidates. Guide allocation to the foreign students shall be done as per over and above quota.

APPROVAL OF THE RESEARCH TOPIC:

After allocation of the 'Supervisor', the applicant shall prepare a synopsis with a well-defined 'Research Topic' in consultation with the Supervisor and shall submit to the RRC for its final approval within a period of one month from the date of the allocation of the Ph D guide. Research Topic once approved by the RRC shall not be changed under any circumstances.

REGISTRATION FOR Ph.D. PROGRAMME:

The Ph.D. registration of the candidate shall be confirmed only after the approval of the research topic by the RRC. The date of registration, if the topic is approved by the RRC, shall be the date on which the candidate was allocated Ph D guide by the 'Research Allocation Committee'.

b) Registration for Foreign Students:

For foreign students, provisional admission to Ph.D. programme shall be given throughout the year. Guide to the Foreign Students shall be assigned by the 'International Students Centre' of the University in consultation with the **Dean of the Concerned Faculty**. The final approval, however, shall be given by the R.R.

Committee. Research visa shall be mandatory for the Ph. D. admissions for the foreign students.

COURSE WORK:

Course work, of 20 credits (as pre Ph.D. preparation), shall be *compulsory for* all the **PET passed** as well as *PET exempted candidates including foreign students*. The details of the ‘Course Work’ will be made available on the official website of the University time-to-time.

The *candidates* who are allocated Supervisors shall have to clear the ‘Course Work’ within two years (maximum four attempts) from the date of their registration. Failing to which, their registration shall automatically stand cancelled.

EXEMPTION FROM COURSE WORK:

After having been admitted to the Ph.D. every student shall be required to undertake course work for a minimum period of one semester. Course work shall be compulsory for all the candidates, however, the candidates who have completed such a course during their M.Phil. Degree shall be exempted from completing the course work in **Research Methodology and Computer Applications**. Such candidates need to produce a certificate from the competent authority of the concerned university. Such candidates are required to complete the course work of ten credits related to the specific subject.

The course work shall be treated as Ph.D. preparation course and must include a course on research methodology & philosophy, which may include quantitative methods and Computer Applications in the relevant subject. The research methodology may also involve reviewing of the published research in the relevant field. Minimum qualifying requirement for allowing a student to proceed further with the Ph.D. work would be 50%.passing in the course work paper.

The course work shall be of 20 credits divided in following sections:

- i) ‘Research Methodology’ – 04 credits**
- ii) ‘Computer Applications’ – 04 credits**
- iii) Subject specific course work – 10 credits**

(This part shall be completed by the supervisor on contact hour basis, whose record of attendance shall be maintained by the concerned guide)

The split up for this subject related course work is:

- a. 'Foundation & Philosophy' of the research subject – 05 credits
- b. 'Specific Research Subject' – 05 credits
- iv) 'Field Work', 'Seminar' & other related 'Academic activities' - 02 credits

Total Credits: - 20

The syllabus for the above course works shall be designed by the respective BOS. The course work shall be treated as pre Ph.D. preparation.

Marks for each paper of the Course Work Each 5 credits paper shall have 125 marks, 4 credits paper shall have 100 marks and 2 credits paper shall have 50 marks. The total marks for the Course Work will be 500 marks (20 credits).

DISCLAIMER:

- PET-2018 is only *Qualifying Examination*. No PET-2018 qualified/ exempted candidate can claim automatic registration for the Ph.D. course.
- Admissions shall be finalized by the RAC by following reservation norms and as per the merit and availability of the vacancies in the concerned subject. Therefore, decision taken by the RAC shall be final.
- It shall be the responsibility of the candidate to check whether he/she fulfills the eligibility conditions for the Ph. D registration. University shall not be responsible for any lapses thereof.
- Research Allocation Committee shall decide the Supervisor for Ph.D. programme. Candidates shall not have any say in selecting the Supervisor / Guide.

Swami Ramanand Teerth Marathwada University, Nanded

List of Research Centers and Subjects available:

S.N	College Name & Address	Research Subject
01	Peoples College, Nanded	English, Marathi, Hindi, Political Science, Commerce
02	Yeshwant Mahavidyalaya, Nanded.	Economics, History, Hindi, Political Science, Chemistry, Zoology, Botany, Environmental Science, Electronics, Physics, Computer Science, Dairy Science, Marathi, Urdu, English, Commerce
03	Science College, Nanded	Botany, Math's, Physics, Zoology, Chemistry
04	Netaji Subhash Chandra Bose Mahavidyalaya, Nanded	Public Admi. Chemistry, Envi. Sci., Microbiology.
05	Pratibha Niketan College, Nanded	Marathi, Commerce.
06	Shri Shivaji College of Arts, Commerce, Kandhar, Dist. Nanded	History
07	Pansare Mahavidyalaya, Arjapur, Tq. Biloli, Dist. Nanded.	History, Commerce
08	Lal Bahadur Shastri Mahavidyalaya, Dharmabad, Dist. Nanded.	Chemistry, Botany, Physics
09	Degloor College, Degloor, Dist. Nanded.	Public Administration, Political Science, Marathi, Botany, Chemistry.
10	Baliram Patil College, Kinwat, Dist. Nanded	Zoology
11	S.G.G.S.College of Engg. & Tech., Nanded	ETC, Instrumentation, Computer Sci., Production, Civil, Textile Tech.
12	M.G.M.College of Engg., Nanded	Computer Sci. & Engg., Mechanical Engineering.
13	Narayanrao Chavan Law College, Nanded	Law
14	Govt. B.Ed. College, Nanded	Education
15	Nanded Pharmacy College, Nanded	Pharmaceutical Sciences.
16	Jawaharlal Nehru Social Work College, Cidco New Nanded.	Social Work
17	Shri Shivaji College, Parbhani	Zoology

18	D. S. M.'s Arts Commerce & Science College, Parbhani	Hindi, Sociology, Economics, English, Political Sci. Urdu, Comp. Sci., Chemistry, Zoology, Microbiology, Botany , Commerce, Geology
19	Shri Shivaji Law College, Parbhani	Law
20	Adarsha Edu. Society's Arts Commerce & Science College, Hingoli	Hindi, Botany, Zoology
21	Naganath Mahavidyalaya, Audha Naganath Dist.Hingoli	Zoology
22	Dayanand Arts College, Latur	Marathi, Hindi, English
23	Dayanand Commerce College, Latur	Commerce
24	Dayanand Science College, Latur	Microbiology, Physics, Mathematics
25	Dayanand Law College, Latur	Law
26	Mahatma Basweshwar Mahavidyalaya, Latur	Geography, Philosophy, Hindi, Sociology
27	Rajashree Shahu Mahavidyalaya, Latur	Chemistry, Micro -Biology, Marathi, Commerce, Zoology, Physics, Geography, Bio-Technology
28	Maharashtra Udyagiri College, Udgir, Dist. Latur	Chemistry, Hindi, Physics, Geography, Urdu, Marathi.
29	Shivaji Mahavidyalaya, Udgir, Dist.Latur	Commerce, Chemistry, Botany, Economics
30	Shri Hawagiswami College, Udgir, Dist.Latur	Marathi, Geography, Commerce
31	Mahatma Gandhi Mahavidyalaya, Ahmedpur, Dist.Latur	Mathematics, Botany, English, Geography, Physics,
32	Maharashtra Mahavidyalaya, Nilanga, Dist.Latur	Chemistry, Botany
33	Swami Vivekand College of Information Technology, Udgir, Dist.Latur	Computer Science, Biotechnology
34	R.E.S.'s Comp. & I.T.College, Latur	Computer Science, Biotechnology
35	All Campus School of this University – Chemical Sciences, Commerce & Management Sciences, Earth Sciences, Fine & Performing Arts, Language, Literature & Cultural Studies, Life Sciences, Mathematical Sciences, Media Studies, Pharmacy, Educational Sciences, Physical Sciences, Social Sciences., Computational Science,	

Statement Showing Ph.D. Courses & Vacancy

Sr. No.	Faculty	Name of Subject	Vacancy
1	Humanities	English	45
2		Hindi	111
3		Kannad	00
4		Marathi	106
5		Pali	00
6		Sanskrit	00
7		Urdu	14
8		Economics	26
9		History	20
10		Philosophy	04
11		Political Science	10
12		Military Science	03
13		Psychology	00
14		Public Administration	25
15		Sociology	10
16		Human Right	01
17		Geography	40
18		Law	02
19	Commerce & Management	Commerce	31
20		Management Science	01
21	Science & Technology	Computer Science	04
22		Bio Informatics	00
23		Bio Technology	18
24		Botany	107
25		Herbal Medicine	03
26		Botany – Horticulture	00
27		Chemistry	87
28		Dairy Science	00
29		Electronics	00
30		Environment Science	11
31		Fishery Science	08
32		Mathematics	21
33		Geology	24
34		Geo Physics	12
35		Micro Biology	43
36		Physics	86
37		Statistics	12
38		Zoology	108
39		Pharmaceutical science	04
40		Civil Engineering	07
41		Computer Science & Engineering	00
42		Electronics & Tele-Communication	05
43		Mechanical /Production Engineering	01
44		Instrumentation Engineering	07
45		Electrical Engineering	02

46		Textile Engineering	02
47	Inter-disciplinary Studies	Drama	00
48		Journalism & Mass Communication	02
49		Social work	01
50		Library & Information Science	08
51		Home Science (Non-Science Subject)	00
52		Education	30
53		Physical Education	25
54		Music	00

If there is no vacancy of any subject, PET of Such Subject is not conducted. Candidates should not apply for the same their applications are to be treated as cancelled & no correspondence shall be made in this regard. Their fees shall not be refunded on any conditions.

The university shall have the following faculties, namely:—

- (i) Faculty of Science and Technology;
- (ii) Faculty of Commerce and Management;
- (iii) Faculty of Humanities;
- (iv) Faculty of Inter-disciplinary Studies.