

SWAMI VIVEKANAND

SUBHARTI UNIVERSITY

MEERUT

M.Sc., P.G. Diploma & Certificate Courses in Central Research Station

Applications are invited for various academic programmes by **Central Research Station** for academic session 2014-2015.

1- M.Sc. Programmes

- M.Sc. in Molecular Biology and Biotechnology
- M.Sc. in Molecular Medicine

2- Post Graduate Diploma Programmes

- P.G. Diploma in Molecular Biology and Biotechnology
- P.G. Diploma in Animal Cell and Tissue Culture Technology

3- Certificate Course Programmes

- Certificate in Mammalian Cell Culture Technology
- Certificate in PCR and Real Time PCR
- Certificate in Gene Cloning
- Certificate in Agarose and SDS Electrophoresis
- Certificate in Prokaryotic & Eukaryotic Protein Expression and Purification

Placement: 100% assistance to outstanding candidates

Last Date of Application : 10/09/2014

Tentative Date of Entrance Examination

for M.Sc. & P.G. Diploma : 14/09/2014

Application form, eligibility criteria & further details can be downloaded from our website www.subharti.org and duly filled application form (complete in all respects) along with a demand draft of Rs.1500/- in favor of "**Swami Vivekanand Subharti University**", Meerut, payable at Meerut, can be sent or submitted to the office of the Registrar.

Mob: 09927432601, 0121-2439056, 3058034 (Ext. 2144, 2160)

E-mail : smcsvsu_crshead@rediffmail.com Website: www.smcsvsubharti.org

**Call for Admission in M.Sc., P.G. Diploma and Certificate Courses
for Session 2014-15 at Central Research Station (CRS), Subharti
Medical College, Swami Vivekanand Subharti University, Meerut**

Important Dates:

Last Date of Application: **10th September, 2014**

Tentative Date of Entrance Exam for M.Sc. & P.G. Diploma: **14th September, 2014** (10AM to 12PM)

Date for publishing Results of eligible candidates for M.Sc. & P.G. Diploma: 16th September 2014

Note: There is no last date for certificate courses. Applications are invited though out the year for certificate courses. The selection will be based on merit for certificate courses.

Important information and instructions for the applicants to fill the application form:

1. The application fee is **Rs. 1500/-** (One thousand & five hundred only). Please send the demand draft of Rs. 1500/- In favor of “**Swami Vivekanand Subharti University**”, Meerut, payable at Meerut along with your complete application. Application form is attached with this pdf file. You can also download it from our website.
2. Examination fee paid through Demand Draft for a particular programme will neither be adjusted for any subsequent programmes nor refunded under any circumstances.
3. Candidates applying in more than one programme need to submit separate application with separate fee.
4. Candidate should fill up the application form carefully and neatly.
5. No relevant column of the application form should be left blank. If not applicable to you than write **N.A.** Incomplete or defective applications shall be summarily rejected.
6. Hard copy of the Application form (complete in all respect) alongwith the enclosure(s) shall be sent (or submitted personally) in the envelope after **super scribing the name of the Programme, Subject and Department: Central Research Station on top of the envelope to the Registrar, Swami Vivekanand Subharti University, Subharti Puram, N.H. 58,**

Delhi–Haridwar, By Pass Road, Meerut-250005, Uttar Pradesh latest by 10th September, 2014.

7. In all matters the decision of the University as to the eligibility or other wise of a candidate for admission to the programme or his/her subsequent qualifying in the Test shall be final.
8. For any query, contact to Dr. Sanjay Kumar, Head, Central Research Station, Subharti Medical College, Swami Vivekanand Subharti University, Meerut. Phone No.: (+91-121)-2439056, 3058034, Ext. 2144, 2160, Mobile No.: 91-9927432601
E-mail ID: smcsvsu_crshead@rediffmail.com OR visit us regularly for updates on <http://smcsubharti.org> <http://smcsubharti.org/crs/index.htm> <http://subharti.org>
9. **Entrance Exam will be conducted tentatively on 14th September 2014 from 10 AM to 12 PM at Subharti University Campus only.** The venue of exam will be specified in the Admit card.
10. The Admit card will be issued to the eligible candidates only and send through Email by Registrar office of the University. Therefore, provide the right email ID in the application form in capital letters.

Master of Science (M.Sc.), Post Graduate Programmes at Central Research Station (CRS), Subharti Medical College, Meerut

M.Sc. in Molecular Biology and Biotechnology

M.Sc. in Molecular Medicine

No. of seats for M.Sc.: 20 each

Duration: 2 year (4 semesters)

Eligibility: The candidate should have 50% marks (for Gen./OBC) and 45% marks (for SC/ST) in regular graduation in Biotechnology/ Animal Biotechnology/ Medical Biotechnology/ Life Sciences/ Molecular Biology/ Molecular Cell Biology/ Genetics/ Microbiology/ Biochemistry/ Zoology/ Biology/ ZBC. The candidates holding MBBS / BDS / B.Pharma. / BVSc. / B.Tech. / B.Sc. / B.Sc. (honors) degree are also eligible to apply for the same programme.

Selection Procedure: The candidates will be selected for M.Sc. programmes through entrance examination and succeeding interviews conducted by the University.

Entrance Examination Pattern: The entrance test shall be of hundred (100) multiple choice questions. 50 questions shall be of general nature (general knowledge, reasoning, mathematics, chemistry, physics, computer, general biology and scientific awareness), intended to assess the teaching/research aptitude of the candidate. 50 Questions will of the subject for which the candidate is applying.

Syllabus for the examination: Biotechnology, Animal Biotechnology, Medical Biotechnology, Life Sciences / Zoology, Molecular Biology, Molecular Cell Biology, Cell Biology, Genetics, Microbiology, Biochemistry, Recombinant DNA Technology, Immunology, Basic Bioinformatics, Genomics and Proteomics, Cell and Tissue Culture, Stem Cell Biology, Biostatistics, Laboratory Techniques and Instrumentation, etc.

Fee Details for M.Sc.:

Annual Course Fee (Rs.)	Caution Money Refundable (Rs.)	Other One Time Fee (Rs.)	Annual Miscellaneous Fee (Rs.)
60,000/-	10,000/-	5,000/-	10,000/-

**Post Graduate Diploma Programmes at Central Research Station (CRS), Subharti
Medical College, Meerut**

P. G. Diploma in Molecular Biology and Biotechnology

P. G. Diploma in Animal Cell and Tissue Culture Technology

No. of Post Graduate Diploma seats: 20 each

Duration: 1 year

Eligibility: The candidate should have 50% marks (for Gen./OBC) and 45% marks (for SC/ST) in regular graduation in Biotechnology/ Animal Biotechnology/ Medical Biotechnology/ Life Sciences/ Molecular Biology/ Molecular Cell Biology/ Genetics/ Microbiology/ Biochemistry/ Zoology/ Biology / ZBC. The candidates holding MBBS / BDS / B.Pharma. / BVSc. / B.Tech. / B.Sc. / B.Sc. (honors) degree can also apply for the same.

Selection Procedure: The candidates will be selected for Post Graduate Diploma through entrance examination and subsequent interviews conducted by the University.

Entrance Examination Pattern: The entrance test shall be of hundred (100) multiple choice questions. 50 questions shall be of general nature (reasoning, mathematics, chemistry, physics, computer, general biology and scientific awareness), intended to assess the teaching/research aptitude of the candidate. 50 Questions will of the subject for which the candidate is applying.

Syllabus for the examination: Biotechnology, Animal Biotechnology, Medical Biotechnology, Life Sciences / Zoology, Molecular Biology, Molecular Cell Biology, Cell Biology, Genetics, Microbiology, Biochemistry, Recombinant DNA Technology, Immunology, Basic Bioinformatics, Genomics and Proteomics, Cell and Tissue Culture, statistics, Laboratory Techniques and Instrumentation etc.

Fee Details for P.G. Diploma:

Annual Course Fee (Rs.)	Caution Money Refundable (Rs.)	Other One Time Fee (Rs.)	Annual Miscellaneous Fee (Rs.)
50,000/-	10,000/-	5,000/-	6,000/-

**Certificate Course Programmes at Central Research Station (CRS), Subharti
Medical College, Meerut**

Certificate in Mammalian Cell Culture Technology

Certificate in PCR and Real Time PCR

Certificate in Gene Cloning

Certificate in Prokaryotic and Eukaryotic Protein Expression and Purification

Certificate in Agarose and SDS Electrophoresis

No. of Post Graduate Diploma seats: 20 each

Duration: 3 months

Eligibility: The candidate should have 50% marks (for Gen./OBC) and 45% marks (for SC/ST) in regular graduation in Biotechnology/ Animal Biotechnology/ Medical Biotechnology/ Life Sciences/ Molecular Biology/ Molecular Cell Biology/ Genetics/ Microbiology/ Biochemistry/ Zoology/ Biology. The candidates holding MBBS / BDS / MD / MDS / MS / B.Pharma. / M.Pharma. / BVSc. / MVSc. / B.Tech. / M.Tech. / B.Sc. / B.Sc. (honors) / M.Sc. degree are also eligible for these programmes.

Selection: The selection will be based on merit.

Fee Details:

Course Fee (Rs.)	Caution Money Refundable (Rs.)	Other One Time Fee (Rs.)	Miscellaneous Fee (Rs.)
15,000/-	5,000/-	2,500/-	-

Note: There is no last date for certificate courses. Applications are invited though out the year for certificate courses. There will be some dual certificate course for Six months combining two courses.

