



**SRI PADMAVATIMAHILAVISVAVIDYALAYAM
(WOMEN'S UNIVERSITY)**
Accredited with "A" Grade by NAAC
TIRUPATI, ANDHRA PRADESH, INDIA



BLEKINGE INSTITUTE OF TECHNOLOGY (BTH), SWEDEN
4-YEAR B.TECH. DUAL DEGREE IN ENGINEERING
(3 YEARS AT SPMVVSCHOOL OF ENGINEERING AND TECHNOLOGY
1 YEAR AT BTH, SWEDEN)
STUDY IN INDIA AND SWEDEN, EUROPE



ADMISSION BOOKLET 2019-20

Sri Padmavati Mahila Visvavidyalayam (Women's University) accredited with "A" Grade by NAAC has for long been aware of its role in a larger international academic community and in pursuance of this, the University has been reaching out to different parts of the world for collaborative programmes, research networks, student exchanges and so on. The Office of Dean, International Relations is established in February, 2016. The International Policy was developed and approved by the Executive Council of the University. According to MHRD NIRF 2018, SPMVV has stood up top position among women's universities in India and could accommodate in Rank Band 151-200 for University category and in Rank Band 51-75 for Pharmacy category. SPMVV also obtained with Gold University Rating through QS I-GAUGE by QS-ERA India Pvt. Ltd. SPMVV is a multi-faculty pioneering institution of general and professional/vocational education in the state of Andhra Pradesh. The faculties are divided into 4 schools offering 63 courses apart from doctoral programs.

Blekinge Institute of Technology (BTH) is the most profiled modern university established by Government of Sweden. In systems and software engineering, BTH is ranked sixth in the world and first within the EU¹. There are some 70 nationalities represented on faculty level and among the students at BTH. This gives a truly international environment. BTH comprises campuses in two cities, Karlskrona and Karlshamn. Swedish Higher Education is ranked No.5 among the best higher education systems in the world². Sweden is one of the world's most innovative nations, and it has been called the most digitally connected economy. The Swedish government invests a higher proportion of GDP in R&D than most other nations. Sweden is

¹According to Journal of Systems and Software; https://www.bth.se/eng/dipt_eng-news/bth-top-ranked-in-software-engineering-research/

². <http://www.universitas21.com/article/projects/details/152/u21-ranking-of-national-higher-education-systems-2017>

one of the safest and happiest nations in the world. BTH is successfully collaborating with state universities of Andhra Pradesh since 2006.

Sri Padmavati Mahila Visvavidyalayam entered into MoC with Blekinge Techniska Hogskola, Sweden on 15 August 2016. First batch of students have been admitted into B.Tech. Dual Degree programs from the academic year 2017-18.

1. Courses offered & Intake

- **B.Tech: Electronics and Communications Engineering (Intake: 10 Seats)**
- **B.Tech: Mechanical Engineering (Intake: 10 Seats)**
- **B.Tech: Computer Science Engineering (10 Seats)**

BTH proposes the intake not exceeding to a total number of 30 + Addition of 15% of students including NRI/ PIO quota.

2. Award of Degree

4-Year Bachelor of Technology (B.Tech.) degree will be awarded by Sri Padmavati Mahila Visvavidyalayam by accrediting the one year mandatory education credits from Blekinge Institute of Technology, Sweden through transfer of credits to Sri Padmavati Mahila Visvavidyalayam.

A) Degree from Blekinge Institute of Technology

In addition to degree from Sri Padmavati Mahila Visvavidyalayam, students will be awarded Bachelor of Science (BS) from Blekinge Institute of Technology, Sweden under double degree cooperation.

S. No.	Branch opted in SPMVV	Bachelor Degree at SPMVV	Bachelor Degree at BTH
1	ECE	B. Tech ECE	B.S in Electrical Engineering with emphasis on Telecommunications Systems
2	CSE	B. Tech CSE	B.S. in Computer Science or B.S. in Software Engineering
3	MEC	B. Tech MEC	B.S in Mechanical Engineering

B) Mode of study

1. Three Years mandatory education at Sri Padmavati Mahila Visvavidyalayam, Tirupati, Andhra Pradesh, India.
2. One year (Two Semesters) mandatory education (includes UG project) at Blekinge Institute of Technology, Sweden.

C) Eligibility

Women Candidates qualified with Intermediate Education (10+2 pattern) BIE/CBSE/ICSE with Mathematics, Physics, Chemistry subjects with a minimum requirement of 75% (7.5/10 scale) in the qualifying examination, i.e. Intermediate (10+2) or equivalent are eligible to apply.

D) English Criteria

The students, who have studied Intermediate education (10+2) in other language (medium of instruction other than English) should meet the English language requirement by IELTS or TOEFL before seeking transition to the study at BTH).

TOEFL: 575/90

IELTS: an overall mark of 6.5 and no section below 5.5

E) Selection process

The selection will be based on ranks obtained in JEE (MAINS)/ AP EAMCET/ TS EAMCET/ Marks in BIE or Equivalent in the order of preference indicated.

F) TUITION FEE STRUCTURE:

Year	Tuition Fee		Collecting University
	SPMVV (4,50,000 INR / Three years)	BTH (70000 SEK / Two Semesters)	
1st Year	150000 INR		SPMVV
2 nd Year	150000 INR		SPMVV
3 rd Year	150000 INR		SPMVV
4 th Year – 1 st Semester		35000 SEK	BTH
4 th Year - 2 nd Semester		35000 SEK	BTH

In addition, the students have to meet the food and accommodation and travel expenses (40000 SEK per year) at BTH, Karlskrona, Sweden.

1SEK = Approx. 8 INR (Based on present existing foreign exchange).

G) Scholarships (tuition fee waiver)

The students enrolled in the collaborative programs at SPMVV will be eligible to apply for BTH scholarships (tuition fee waivers). The scholarship recipient will have the possibility of fee waiver of tuition fee either in part or in full. The selection is done based on the merit through global competition. The students should apply for the scholarship one semester prior to the commencement of their studies at BTH i.e., while they are enrolled for the 2nd Semester of III year at SPMVV.

Information on scholarships at

BTH:<https://www.bth.se/eng/education/applicationandadmission/scholarships/>

H) Transition

- **Transition to 4th Year at BTH:** The student should finish a minimum of 120 equivalent credits of BTH. The student should have passed all the prerequisite courses identified by the BTH through Bachelor Qualification Plan (BQP*).

**Bachelor Qualification Plan will comprise of agreed curricula, pre-requisite courses, conditions for award of the degree at BTH.*



3. Other Important Guidelines

- This program is designed for the advantage of student community through which one can acquire both B.Tech., from SPMVV and B.S. in Engineering degree from Blekinge Institute of Technology, Sweden in four years. This bachelor degree is recognized in India through SPMVV and in Europe through Blekinge Institute of Technology, Sweden and globally as well.
- Applications for admission into the program will be processed by SPMVV, India in association with Blekinge Institute of Technology, Sweden.
- There will be no provision for students to discontinue the studies in the middle of the program and claim alternative degree.
- All Admissions are purely provisional, and the University reserves the right to cancel the admission at any stage.
- The registration fee to be paid by each student at the time of submission of application to SPMVV –BTH - B.Tech., program is 7500 INR. The fee once paid is not refundable.
- The Students admitted under B.Tech. Dual degree program attend classes along with regular B.Tech., students in SPMVV School of Engineering and Technology (SoET) for first three years. These students (without any backlogs) will be facilitated to join BTH, Sweden for studying fourth year of the B.Tech., program.
- The BTH students will be given an individual project and small group projects at School of Engineering and Technology (SoET), SPMVV in fourth and fifth semesters to provide experience in project work.
- The final year students of this Dual B.Tech., program should opt for courses which were not studied by them in SPMVV during the first three years.
- These dual degree students will be awarded B.Tech. Degree by SPMVV and B.S. degree by BTH after the course completion in SPMVV and BTH.
- All the students enrolled in SPMVV – BTH B.Tech. Dual Degree program should study the final year in BTH, Sweden. Selected candidates for admission into the program shall give an undertaking that they would pursue the program for three years in SPMVV, India and one year in BTH, Sweden.

- The students will have a provision to continue to study master program within relevant specialization without an exit by fulfilling the requirements prescribed by both SPMVV and BTH. The structure of tuition fee is presented in section 4.

4. Admission into Master of Science (MS) Course

The admitted students will have an option to exit after 4th year or otherwise will have a provision to continue to study master studies within relevant specialization without an exit.

S. No.	Branch opted in SPMVV	Bachelor Degree at SPMVV	Bachelor Degree at BTH	Masters Specializations/Degree at BTH
1	ECE	B. Tech ECE	B.S in Electrical Engineering with emphasis on Telecommunications Systems	Master of Science in Electrical Engineering with emphasis on Telecommunications Systems
2	CSE	B. Tech CSE	B.S. in Computer Science or B.S. in Software Engineering	Master of Science in Computer Science or Master of Science in Software Engineering
3	MEC	B. Tech MEC	B.S in Mechanical Engineering	Master of Science in Mechanical Engineering (Structural Mechanics)

A. TUITION FEE STRUCTURE FOR MS PROGRAM

Year and Semester	Type of Education	Tuition Fee in SEK per each semester (Swedish Kronor)
5 th Year – 9 th Semester	Master Studies	50000 SEK*
5 th Year – 10 th Semester	Master Studies	50000 SEK*
6 th Year – 11 th Semester	Master Studies	50000 SEK*
6 th Year – 12 th Semester	Master Studies	50000 SEK*
<i>*Note: The tuition fee may increase or decrease ($\pm 10\%$) in order to cover the actual cost for the tuition for the master studies.</i>		

5. Accommodation and Visa requirements

- Accommodation at SPMVV:** Hostel accommodation will be provided at SPMVV on first cum first serve basis. The hostel charges will be on par with regular students.
- Accommodation while studying at BTH in Karlskrona:** The average accommodation cost will be around 50000 SEK /Annum during the study period at BTH, Sweden on sharing basis.
- Financial Requirement for VISA:** Students should be able to fund their travel & living expenses for the stay at Sweden. Students should be able to show a minimum financial requirement of **SEK 8370**(Sweden Kronas) per month for the entire planned study period at Sweden. Documentation certifying one's own must be provided at the time of applying residence permit (VISA). For 12 Months stay in Sweden, the students should show minimum financial requirement of **SEK 83700**, Approx. INR 6.40 Lakhs (As per the present currency exchange rate) before Swedish Migration Board while applying for VISA (Student Residence Permit). For further details please visit www.migrationsverket.se

NOTE:-Students are responsible to show the required financial proofs to the migration authorities while applying for student permit (VISA). Either BTH or SPMVV will not be responsible for the

VISA rejections caused on the grounds of in-sufficient financial funds/statements in front of the Migration Board. Students have to adhere to migration regulations. The minimum financial requirement is decided by Migration Board, where both BTH and SPMVV have no control on it.

6. Seeking career in Sweden

The successfully completed students are eligible to extend their residence permit for six months in-order to seek employment or explore the possibilities of starting their own business as per the regulations of the Migration Board. For more details visit: www.migrationsverket.se

7. How to apply

Candidates are required to download application form and Information booklet from the **website: www.spmvv.ac.in**. The duly filled-in application form with two sets of enclosures and **application processing fee of Rs.1500/- in the form of DD drawn, in any Nationalized bank in favour of “Dean, International Relations, SPMVV” payable at Tirupati, should reach the office of Dean, International Relations, SPMVV, Tirupati, Andhra Pradesh, India either by post or in person by 5.00 pm on or before 9.07.2019.**

Office of the Registrar, SPMVV is not responsible for non-receipt or late receipt of applications sent by Post / Courier. Incomplete applications are liable to be summarily rejected. The students are advised to send a copy of scanned version of applications to **indiarelations@bth.se, dirspmvv@gmail.com** for reference.

8. Enclosures

List of Documents to be attached with the Application Forms

- Attested copies of Secondary Education (10th Class) certificate
- Attested copies of Higher Secondary Education (10+2 class pattern) certificate
- Attested copies of Rank Card of IIT JEE (MAINS)/ AP EAMCET/ TS EAMCET
- Undertaking statement signed by the parent / guardian along with the applicant, stating that applicant is capable enough to fund the financial requirement (97200 SEK / Approx. Rs. 8 Lakhs) for 2 semesters) in order to pursue education in Sweden (to be produced at the time of admission).
- DD of Rs.1500/- from any nationalized bank drawn in favor of **“Dean, International Relations, SPMVV”**, Payable at Tirupati, A.P.

9. Venue of Admission Counselling

Seminar Hall of Saaveri Guest House, Sri Padmavati MahilaVisvavidyalayam, Tirupati – 517 02, A.P., India.

10. Important Dates

- Last Date for submission of application: 9.07.2019
- Interaction meeting (with BTH and SPMVV Officials): 11- 07- 2019 (10 am – 12 Noon)
- Date of admission counseling: 11-07-2019
- Orientation meeting for admitted students :15-07-2019

Candidates are advised to attend the counselling with all original certificates and **DD for Rs.1,50,000/-** drawn on any Nationalized bank, in favour of “Dean, International Relations, SPMVV” payable at Tirupati.

No separate intimation letters will be communicated. More number of candidates may attend the counselling than the number of available seats. Attending the counselling doesn't guarantee admission.

Sweden is considered an immigrant's paradise, which ranks high on parameters like general tranquillity, public security, environment conducive for higher study and safety of women at public places.

Important Contacts: SPMVV, Tirupati, India

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Blekinge Institute of Technology, Sweden

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Karlskrona, Sweden
Email: indiarelations@bth.se
Ph: 00-46-734405670 (Sweden)

Student related services/queries: **Mr.G. Phani Sekhar**
Hyderabad, India
Ph: 00-91-9959655670
Email: phani@siaseu.com

Important websites:

www.bth.se

www.spmvv.ac.in

www.migrationsverket.se

Email: dirspmvv@gmail.com

