

Sr.No./M-17- 050787

# PUNJABI UNIVERSITY, PATIALA

(Established under Punjab Act No. 35 of 1961)

## ਪੰਜਾਬੀ ਯੂਨੀਵਰਸਿਟੀ, ਪਟਿਆਲਾ

Roll No. 5076



Regd. No. PU(P)2011-1025

### M. Sc. MATHEMATICS (APPLIED MATHEMATICS & COMPUTING) PART-I (SEMESTER-I) Examination: December, 2016

NAME : SUKHBIR KAUR  
FATHER'S NAME : DHARAMPAL SINGH  
MOTHER'S NAME : MANJEET KAUR

#### RESULT-CUM-GRADE CARD

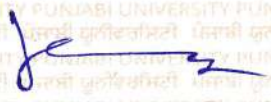
Paper	Nomenclature	Credits	Secured Grade
I.	Mathematical Analysis	6.0	C
II.	Topology-I	6.0	B
III.	Algebra-I	6.0	B+
IV.	Differential Geometry	6.0	C
V.	Fundamental of Computer Science & C - Programming	4.0	B
VI.	Software Laboratory	2.0	A

Current Credits : 30.0      Current Grade Points : 178.00

Semester Grade Point Average (SGPA) : 5.93

MEDIUM OF EXAMINATION: ENGLISH

Patiala  
Dated: 20.06.2017

  
Asstt./Deputy Registrar (Examinations)  
for Controller (Examinations)



No. D-16-174370

# PUNJABI UNIVERSITY, PATIALA

(Established under Punjab Act No. 35 of 1961)

## ਪੰਜਾਬੀ ਯੂਨੀਵਰਸਿਟੀ, ਪਟਿਆਲਾ

Roll No. 7044



Regd. No. PU(P)2011-1025

M. Sc. MATHEMATICS (APPLIED MATHEMATICS & COMPUTING) PART-II (SEMESTER-III)  
Examination: DECEMBER, 2016

NAME : SUKHBIR KAUR

FATHER'S NAME : DHARAMPAL SINGH

MOTHER'S NAME : MANJEET KAUR

### RESULT-CUM-GRADE CARD

Paper	Nomenclature	Credits	Secured Grade
I.	Operating System	4.5	B+
II.	Data Structure	4.5	B+
III.	Computer Organization and Architecture	4.5	C
IV.	Differentiable Manifolds	4.5	C
V.	Analytic Number Theory	4.5	B
VI.	Optimization Techniques-I	4.5	B
VII.	Software Laboratory-III	2.0	A+

Current Credits : 29.00

Current Grade Points : 180.00

Semester Grade Point Average (SGPA) : 6.21

MEDIUM OF EXAMINATION: ENGLISH

Patiala  
Dated: 24.05.2017

Asstt./Deputy Registrar (Examinations)  
for Controller (Examinations)

028159

No./M-17-

# PUNJABI UNIVERSITY, PATIALA

(Established under Punjab Act No. 35 of 1961)

## ਪੰਜਾਬੀ ਯੂਨੀਵਰਸਿਟੀ, ਪਟਿਆਲਾ

Roll No. 332



Regd. No.

PU(P)2011-1025

M. Sc. MATHEMATICS (APPLIED MATHEMATICS & COMPUTING) PART-II (SEMESTER-IV)  
Examination: MAY, 2016

NAME : SUKHBIR KAUR

FATHER'S NAME : DHARAMPAL SINGH

MOTHER'S NAME : MANJEET KAUR

Input CGPA : 5.96

### RESULT-CUM-GRADE CARD

Paper	Nomenclature	Credits	Secured Grade
I.	Computer Networks	4.5	B+
II.	Database Management System	4.5	B+
III.	Software Engineering	4.5	B
IV.	Geometry of Differentiable Manifolds	4.5	C
V.	Commutative Algebra	4.5	B
VI.	Operations Research	4.5	B
VII.	Software Laboratory-IV	2.0	A

Current Credits : 29.00      Current Grade Points : 182.50

Semester Grade Point Average (SGPA) : 6.29

Previous Credits : 89.00      Previous Grade Points : 530.00

Total Credits : 118.0      Total Grade Points : 712.50

Cumulative Grade Point Average (CGPA) : 6.04

Percentage: 60.40

MEDIUM OF EXAMINATION: ENGLISH

Patiala

Dated: 10/08/2017

Asstt./Deputy Registrar (Examinations)

ਲੜੀ ਨੰ: Serial/ A N<sup>o</sup> 59353

ਰੋਲ ਨੰਬਰ 332  
Roll No.  
ਰਜਿਸਟ੍ਰੇਸ਼ਨ ਨੰ. PU(P)2011-1025  
Registration No.

# ਪੰਜਾਬੀ ਯੂਨੀਵਰਸਿਟੀ ਪਟਿਆਲਾ



(1961 ਦੇ ਪੰਜਾਬ ਐਕਟ ਨੰ. 35 ਤਹਿਤ ਸਥਾਪਿਤ)

## ਮਾਸਟਰ ਆਫ ਸਾਇੰਸ

ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ ਸੁਖਬੀਰ ਕੌਰ  
ਪੁੱਤਰ/ਪੁੱਤਰੀ ਸ੍ਰੀ ਧਰਮਪਾਲ ਸਿੰਘ ਅਤੇ ਸ੍ਰੀਮਤੀ ਮਨਜੀਤ ਕੌਰ  
ਮੈਥੇਮੈਟਿਕਸ ਵਿਭਾਗ, ਪੰਜਾਬੀ ਯੂਨੀਵਰਸਿਟੀ, ਪਟਿਆਲਾ  
ਦੇ ਵਿਦਿਆਰਥੀ ਨੂੰ ਮਈ 2016 ਵਿੱਚ ਹੋਈ ਮਾਸਟਰ ਆਫ ਸਾਇੰਸ  
ਮੈਥੇਮੈਟਿਕਸ (ਅਪਲਾਈਡ ਮੈਥੇਮੈਟਿਕਸ ਐਂਡ ਕੰਪਿਊਟਿੰਗ) (ਦੋ ਸਾਲਾ ਕੋਰਸ) ਦੀ ਪਰੀਖਿਆ ਵਿੱਚ  
ਸਫਲ ਹੋਣ ਉਪਰੰਤ ਇਹ ਡਿਗਰੀ ਪਰਦਾਨ ਕੀਤੀ ਗਈ।  
ਸ਼੍ਰੇਣੀ ਪਹਿਲੀ ਪਰੀਖਿਆ ਦਾ ਮਾਧਿਅਮ ਇੰਗਲਿਸ਼

# Punjabi University Patiala

(Established under Punjab Act No. 35 of 1961)

## Master of Science

Certified that Sukhbir Kaur son/daughter  
of Shri Dharampal Singh and Smt. Manjeet Kaur  
of Dept. of Mathematics, Punjabi University, Patiala  
has been awarded the degree of Master of Science  
Mathematics (Applied Mathematics & Computing) (Two Year Course) having  
passed the said examination in May 2016  
Division First Medium of Examination English

ਯੂਨੀਵਰਸਿਟੀ ਸੀਲ ਅਧੀਨ ਪਰਦਾਨ ਕੀਤੀ ਗਈ।  
Given under the seal of the University.

Mrs. J. A.

ਰਜਿਸਟਰਾਰ  
REGISTRAR  
ਪਟਿਆਲਾ  
PATIALA

August 10, 2017

V. P. Singh

ਚਾਂਸਲਰ  
CHANCELLOR

B. S. Mahajan

ਵਾਈਸ-ਚਾਂਸਲਰ  
VICE-CHANCELLOR