



Central University of Punjab, Bathinda

ਪੰਜਾਬ ਕੇਂਦਰੀਯ ਵਿਸ਼ਵਵਿਦਯਾਲਯ, ਬਠਿੰਡਾ

Centre for Mathematics and Statistics

Academic and Administrative Committee (AAC) meeting held on 05-01-2016 at 5:00 pm in Room number 2A1.

Following members were present:

1. Dr. Sachin Kumar, Assistant Professor & Chairperson
2. Dr. Anoop Kumar, Assistant Professor
3. Dr. Harmanpreet Singh Kapoor, Assistant Professor

In the meeting following issues were raised and discussed:

Item No. 1

RECONSTITUTION OF ACADEMIC AND ADMINISTRATIVE COMMITTEE

New faculty has joined the Centre. So it is suggested that Academic and administrative Committee should be reconstitute. New members should be included.

Item No. 2

EDUCATIONAL TOUR FOR STUDENTS

It is suggested that study tour should be planned for students of Centre for Mathematics and Statistics. An educational tour offers an opportunity for a rich immersion experience, and a tremendous way to facilitate learning. Centre allocated budget may be used for this.

Meeting ended with vote of thanks to chair.

Sachin

Dr. Sachin Kumar
(Chairman)

Anoop Kumar

Dr. Anoop Kumar
(Member)

H.P. Singh Kapoor

Dr. Harmanpreet Singh Kapoor
(Member)

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Centre for Mathematics and Statistics

Academic and Administrative Committee (AAC) meeting held on 04-02-2016 at 1:00 pm in Room number 2A1.

Following members were present:

1. Dr. Rajesh Kumar Gupta, Associate Professor & Chairperson
2. Dr. Gauree Shankar, Associate Professor
3. Dr. Sachin Kumar, Assistant Professor
4. Dr. Anoop Kumar, Assistant Professor
5. Dr. Harmanpreet Singh Kapoor, Assistant Professor

In the meeting following issues were raised and discussed:

Item No. 1

RECONSTITUTION OF BOARD OF STUDIES COMMITTEE OF THE CENTRE

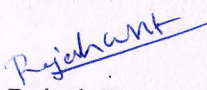
New faculty has joined the Centre. So it is suggested that Board of Studies committee of the Centre should be reconstitute. New members should be included.

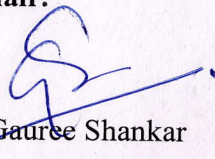
Item No. 2

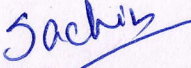
GUEST FACULTY FOR STATISTICS

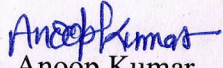
There is only one faculty in the Centre for courses in M.Sc. Statistics programme. So, it is suggested that one guest faculty should be hired for courses related to statistics. Centre allocated budget may be used for this.

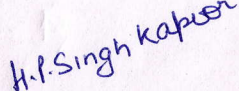
Meeting ended with vote of thanks to chair.


Dr. Rajesh Kumar Gupta
(Chairman)


Dr. Gauree Shankar
(Member)


Dr. Sachin Kumar
(Chairman)


Dr. Anoop Kumar
(Member)


Dr. Harmanpreet Singh Kapoor
(Member)

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Centre for Mathematics and Statistics

Academic and Administrative Committee (AAC) meeting held on 03-03-2016 at 10:00 pm in Room number 2A1.

Following members were present:

1. Dr. Rajesh Kumar Gupta, Associate Professor & Chairperson
2. Dr. Gauree Shankar, Associate Professor
3. Dr. Sachin Kumar, Assistant Professor & Convener
4. Dr. Anoop Kumar, Assistant Professor
5. Dr. Harmanpreet Singh Kapoor, Assistant Professor

In the meeting following issues were raised and discussed:

Item No. 1

ALLOCATION OF STUDENTS FOR M.SC. DISSERTATION RESEARCH.

There is course SEMINAR (in 3rd Semester) and DISSERTATION RESEARCH (in last semester) of M.Sc. Mathematics and M.Sc. Statistics. So it is suggested that students should be allocated to the faculty for dissertation at the end of second semester of M.Sc. Dr. Gauree Shanker is appointed as Dissertation Research Coordinator for M.Sc. programmes.

Item No. 2

LIST OF BOOKS TO BE PURCHASED FOR LIBRARY.

Members finalized the list of books to be purchased for M.Sc. Mathematics and M.Sc. Statistics programmes. Copy of finalized list has been sent to Library for procurement and further necessary action.

Item No. 3

EDUCATIONAL TRIP FOR STUDENTS

It is suggested that educational trip should be planned for the students of the centre. Centre allocated budget may be used for this purpose.

Item No. 4

ARRANGEMENTS FOR GUEST LECTURES IN CENTRE

Committee discussed the arrangements for invited guest lectures for M.Sc. Mathematics and M.Sc. Statistics students by Prof. I.B.S. Passi, Department of Mathematics, IISER, Mohali and Prof. A. N. Gill from Department of Statistics, Panjab University, Chandigarh.

Meeting ended with vote of thanks to chair

Rajesh kumar
03/03/2016
Dr. Rajesh Kumar Gupta
(Chairman)

[Signature]
03/03/16
Dr. Gauresh Shankar
(Member)

Sachin
Dr. Sachin Kumar
(Member and Convener)

Anoop Kumar
Dr. Anoop Kumar
(Member)

H.P. Singh Kapoor
03/03/16
Dr. Harmanpreet Singh Kapoor
(Member)

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S.H.
03.3.16
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Centre for Mathematics and Statistics

Academic and Administrative Committee (AAC) meeting held on 05-04-2016 at 9:00 am in Room number 2A1.

Following members were present:

1. Dr. Rajesh Kumar Gupta, Associate Professor & Chairperson
2. Dr. Gauree Shankar, Associate Professor
3. Dr. Sachin Kumar, Assistant Professor
4. Dr. Anoop Kumar, Assistant Professor
5. Dr. Harmanpreet Singh Kapoor, Assistant Professor

In the meeting following issues were raised and discussed:

Item No. 1

DOCUMENTS FOR NAAC VISIT

NAAC team is going to visit our university from April 26-30, 2016. So It is suggested that the Centre should keep the documents ready for NAAC visit. Check list for necessary documents to be kept ready is discussed.

Item No. 2

ADVANCE FOR CENTRE EXPENSES

It is suggested that we should have some advance money for Centre expenses. So we should request for advance of Rs 15000 from Centre allocated budget.

Item No. 3

LETTER HEAD AND STAMPS ARE NEEDED FOR CENTRE DOCUMENTATION

Members suggested that we should print letter head for Centre and also we should have rubber stamps. So we should request for the same. Format of the letter head and rubber stamps is discussed and finalized as in attached format.

Item No. 4

VACANT FACULTY POSITIONS IN CENTRE

There are 3 vacant positions in Centre (One Professor and two Assistant Professors). It is suggested that we should request the competent authority to fill the vacant positions in following manner

P.T.O

- (i) If Professor position is filled in Mathematics and then two Assistant Professor positions should be filled for Statistics
- (ii) If Professor position is filled in Statistics then one Assistant Professor position should be filled in Mathematics and one Assistant Professor should be from Statistics.

Meeting ended with vote of thanks to chair.

Rajesh Kumar
05/04/2016
Dr. Rajesh Kumar Gupta
(Chairman)

Gauree Shankar
05/04/16
Dr. Gauree Shankar
(Member)

Sachin Kumar
05/04/16
Dr. Sachin Kumar
(Convener)

Anoop Kumar
05/04/2016
Dr. Anoop Kumar
(Member)

H.P. Singh Kapoor
05/04/2016
Dr. Harmanpreet Singh Kapoor
(Member)

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Centre for Mathematics and Statistics

Academic and Administrative Committee (AAC) meeting held on 05-05-2016 at 10:30 am in Room number AF-016.

Following members were present:

1. Dr. Rajesh Kumar Gupta, Associate Professor & Chairperson
2. Dr. Gauree Shankar, Associate Professor
3. Dr. Sachin Kumar, Assistant Professor
4. Dr. Anoop Kumar, Assistant Professor
5. Dr. Harmanpreet Singh Kapoor, Assistant Professor

In the meeting following issues were raised and discussed:

Item No. 1

RECONSTITUTION OF BOARD OF STUDIES COMMITTEE OF THE CENTRE

New faculty members have joined the Centre. So it is suggested that Board of Studies committee of the Centre should be reconstituted. New members should be included as per Ordinance- XI (Act Section 23, Statute (16)) of Central University of Punjab, Bathinda.

Item No. 2

BOARD OF STUDIES MEETING

After discussing with external members of Board of Studies committee, the second Board of Studies meeting of the Centre is proposed on 18th May, 2016. Centre will take the permission from the competent authority for necessary arrangements.

Item No. 3

CURRICULUM DEVELOPMENT COMMITTEE MEETING

It is suggested that before Board of Studies meeting, Centre should have curriculum development committee meeting on 12th May, 2016. All courses in M.Sc. Mathematics, M.Sc. Statistics and Ph.D. (Mathematics / Statistics) course work distributed in faculty members for the design and revision of the courses

Item No. 4

NEW BUDGET FOR CENTRE

New budget for Centre has not been approved yet. So the members suggested that competent authority should

Sachin
6/5/16

06/05/16

Rajesh Kumar
06/05/16

H.f. Singh Kapoor
06/05/16

Anoop Kumar
06/05/16

take necessary actions to get the budget approved as soon as possible. In budget there should be provision for purchasing software and for construction of Lab.

Item No. 5

LAB FOR CENTRE FOR MATHEMATICS AND STATISTICS SHOULD BE CONSTRUCTED

Centre is running total 8 courses involving software for which we need computer lab. In lab, we should have all the mathematical and statistical software like MAPLE, MATLAB, MATHEMATICA, SPSS, SAS, C/C++ etc.

Item No. 6

DST PROJECT PROPOSAL

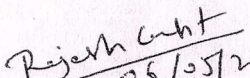
Members have discussed the project proposal by Dr. Sachin Kumar for submission to funding agency DST.

Item No. 7

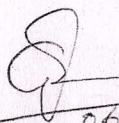
PURCHASING OF RICOH PRINTER (SP 310 SFN) CARTRIDGE

Centre has advance money of Rs 10000. Members suggested that we should use Centre advance money for purchasing of Ricoh printer (SP 310 SFN) cartridge. We have already taken the approval to purchase cartridge from Centre allocated budget with application dated 06-04-16. But the finance office refused by saying that Centre budget is not approved yet for this financial year. So we should use advance money for purchasing the cartridge.

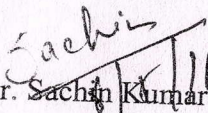
Meeting ended with vote of thanks to chair.


06/05/2016
Dr. Rajesh Kumar Gupta

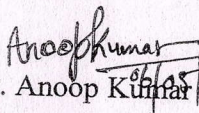
(Chairman)


06/05/16
Dr. Gauree Shankar

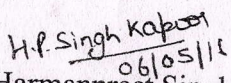
(Member)


06/05/16
Dr. Sachin Kumar

(Convener)


06/05/16
Dr. Anoop Kumar

(Member)


06/05/16
Dr. Harmanpreet Singh Kapoor

(Member)

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Centre for Mathematics and Statistics

Academic and Administrative Committee (AAC) meeting held on 19-05-2016 at 10:00 am in Room number AF-016.

Following members were present:

1. Dr. Rajesh Kumar Gupta, Associate Professor & Chairperson
2. Dr. Gauree Shankar, Associate Professor
3. Dr. Sachin Kumar, Assistant Professor
4. Dr. Anoop Kumar, Assistant Professor
5. Dr. Harmanpreet Singh Kapoor, Assistant Professor

In the meeting following issues were raised and discussed:

Item No. 1

THE SPACE ALLOCATION IN THE NEW CAMPUS-CLASS ROOM AND LAB REQUIREMENT

New campus is under construction. With ref to notification Ref No DAA/16/067 dated 16/05/2016, Centre has to provide information regarding the space allocation in the new campus for class rooms and labs. So members discussed and made a list regarding space required for class rooms, labs in new campus (List attached).

Item No. 2

COURSE ALLOCATION AND PREPARATION OF TIME TABLE FOR 1ST AND 3RD SEMESTER STUDENTS

Members discussed and allocated the course to be taught to 1st and 3rd Semester Students of M.Sc. Mathematics and M.Sc. Statistics. Duties of faculty are assigned for preparation of time table. It is suggested that because of constraint of space we have to utilize the class room in proper way.

Item No. 3

REVISION OF COURSE SCHEME AND SYLLABUS FOR M.SC. MATHEMATICS, M.SC. STATISTICS AND PH.D COURSE WORK

Board of studies meeting of the Centre was held on 18th May, 2016. Experts suggested some minor changes in scheme and syllabus. So members discussed and made the required changes in course structure and syllabus.

Meeting ended with vote of thanks to chair.

Sachin
19/5/16

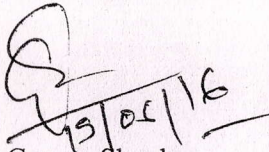
H.P. Singh Kapoor
19/5/16

Rajesh Kumar
19/05/2016

Anoop Kumar
19/5/16

Harmanpreet Singh Kapoor
19/05/16

Rajesh kurt
19/05/2016
Dr. Rajesh Kumar Gupta
(Chairman)


19/05/16
Dr. Gauree Shankar
(Member)

Sachin's
19/5/16
Dr. Sachin Kumar
(Convener)

Anoop Kumar
19/5/16
Dr. Anoop Kumar
(Member)

H.P. Singh Kapoor
19/5/16
Dr. Harmanpreet Singh Kapoor
(Member)

Submitted to DAA
Rajesh kurt
19/05/2016

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Centre for Mathematics and Statistics

Academic and Administrative Committee (AAC) meeting held on 02-06-2016 at 10:00 am in Room number AF-016.

Following members were present:

1. Dr. Rajesh Kumar Gupta, Associate Professor & Chairperson
2. Dr. Gauree Shankar, Associate Professor
3. Dr. Sachin Kumar, Assistant Professor
4. Dr. Anoop Kumar, Assistant Professor
5. Dr. Harmanpreet Singh Kapoor, Assistant Professor

In the meeting following issues were raised and discussed:

Item No. 1

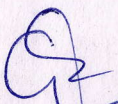
UGC MINOR PROJECT SUBMISSION

Members discussed and gave some valuable suggestions to Dr. Gauree Shanker for submission of UGC minor project entitled "A Study on Dually Flatness of Finsler Spaces with (α, β) –Matrices".

Item No. 2

PROPOSAL FOR ORGANIZING INSTRUCTIONAL SCHOOL FOR TEACHERS (IST) ON DIFFERENTIAL TOPOLOGY.

Members discussed the proposal of organizing Instructional School for Teachers on Differential Topology during December 18-30, 2017. Dr. Gauree Shanker will be convener. IST will be fully funded by National Centre for Mathematics. A joint centre of IIT Bombay and TIFR, Mumbai. IST will cover advanced topics in Differential Topology.


02/06/16

Sachin
02/6/16

Rishant
02/06/2016

Anoop Kumar
02/06/16

H.P. Singh Kapoor
02/6/2016

Item No. 3

APPLICATION TO NATIONAL BOARD FOR HIGHER MATHEMATICS, DEPARTMENT OF ATOMIC ENERGY FOR BOOKS DISTRIBUTION

Members suggested that we should apply for book distribution from National Board for Higher Mathematics (NBHM), Department of Atomic Energy under the complementary book distribution scheme. Under this scheme, NBHM supplies selected books to Mathematics/Statistics departments of universities, institutes and postgraduate centres. Currently over 200 libraries catering to postgraduate institutions are enlisted under the scheme.

Meeting ended with vote of thanks to chair.

Rajesh Gupta
02/06/2016

Dr. Rajesh Kumar Gupta

(Chairman)

Gauree Shankar
02/06/16

Dr. Gauree Shankar

(Member)

Sachin Kumar
2/6/16

Dr. Sachin Kumar

(Convener)

Anoop Kumar
2/6/16

Dr. Anoop Kumar

(Member)

H.P. Singh Kapoor
02/06/16

Dr. Harmanpreet Singh Kapoor

(Member)

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2/6/16



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Centre for Mathematics and Statistics

Academic and Administrative Committee (AAC) meeting held on 23-06-2016 at 11:30 am in Room number AF-016.

Following members were present:

1. Dr. Rajesh Kumar Gupta, Associate Professor & Chairperson
2. Dr. Gauree Shankar, Associate Professor
3. Dr. Sachin Kumar, Assistant Professor
4. Dr. Anoop Kumar, Assistant Professor
5. Dr. Harmanpreet Singh Kapoor, Assistant Professor

In the meeting following issues were raised and discussed:

Item No. 1

NOMINATION FOR MATHEMATICIAN OF THE YEAR AWARD

The Honorable Vice-Chancellor has to nominate one distinguished faculty member from Centre for Mathematics and Statistics for national level award titled "Mathematician of the Year" in the name of Ponnala trust. Committee members suggested that we should give CV of faculty members from our Centre to the Vice Chancellor office and let the Honorable Vice-Chancellor to select one candidate for nomination of this award.

Item No. 2

ONE CONTRACT/ GUEST FACULTY REQUIRED FOR MATHEMATICS

One of the faculty member, Dr. Rajesh Kumar Gupta, has joined UGC-Research Award on June 01, 2016 for the duration of two years. So, He is able to take classes marginally during the tenure. Members suggested that we should request Honorable Vice-Chancellor for recruitment of one contract /guest faculty for Mathematics in lieu of Dr. Rajesh Kumar Gupta.

Sachin
23/06/16

Rajesh Kumar
23/06/2016

Anoop Kumar
23/06/16
Page 1 of 2.

H.P. Singh Kapoor
23/06/16

H.P. Singh Kapoor
23/06/16

Item No. 3

APPROVAL FOR ORGANIZING INSTRUCTIONAL SCHOOLS FOR TEACHERS

Centre has got the approval from competent authority for organizing instructional school for teachers (IST) on Differential Topology during December 2017. So, members suggested that we should apply for funding and send a proposal of IST to concerned agencies.

Meeting ended with vote of thanks to chair.

Rajesh Gupta
25/06/2016

Dr. Rajesh Kumar Gupta
(Chairman)

[Signature]
23/06/16

Dr. Gauree Shankar
(Member)

Sachin
23/06/16

Dr. Sachin Kumar
(Convener)

Anoop Kumar
23/06/16

Dr. Anoop Kumar
(Member)

H.P. Singh Kapoor
23/06/16

Dr. Harmanpreet Singh Kapoor
(Member)

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Dr. Rajesh Gupta

DAN
4586
23.6.16



Central University of Punjab, Bathinda

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Centre for Mathematics and Statistics

Minutes of Academic and Administrative Committee (AAC) meeting held on 07-07-2016 at 11:00 am in Room number AF-016.

Following members were present:

1. Dr. Rajesh Kumar Gupta, Associate Professor & Chairperson
2. Dr. Gauree Shankar, Associate Professor
3. Dr. Anoop Kumar, Assistant Professor
4. Dr. Harmanpreet Singh Kapoor, Assistant Professor

In the meeting, following issues were raised and discussed:

Item No. 1

PROPOSAL FOR ORGANIZING A WORKSHOP ON MATHEMATICAL AND STATISTICAL TOOLS

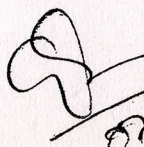
Our centre is planning to organize a workshop on Mathematical and Statistical tools by utilizing the university resources as we have five licenses of SPSS and five licenses of Matlab software in computer centre. AAC members discussed the proposal and collaboration with any institution if possible.

Item No. 2

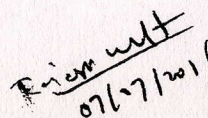
THREE CONTRACT/ GUEST FACULTY REQUIRED FOR MATHEMATICS/STATISTICS

The classes are going to start from August 1, 2016. According to present scenario, recruitments for new regular faculty are expected in the month of October/ November. The Centre has total work load of 113 hours (93 hours of M.Sc. courses + 20 hours of Ph.D. course work). In our centre, we are four faculty members (one

Anoop Kumar
7/7/16


07/07/16

Page 1 of 2.


07/07/2016

H.P. Singh Kapoor
07/07/16

Associate Professor and three Assistant Professor excluding Rajesh.Kumar Gupta). Present faculty members will able to cover a work load of only 62 hours (14 (one Asso. Prof.) + 48 (three Asst. Prof.). So, we require atleast three more faculty members (2 Mathematics+1 Statistics) for the present semester.

The matter was discussed in the meeting, and members suggested that we should request Honorable Vice-Chancellor for recruitment of three contract /guest faculty members for our centre.

Meeting ended with vote of thanks to chair.

Rajesh kumar
07/07/2016

Dr. Rajesh Kumar Gupta

(Chairperson)

Dr. Ganjee Shankar
07/07/16

Dr. Ganjee Shankar

(Member)

Anoop Kumar
07/07/16

Dr. Anoop Kumar

(Member)

H.P. Singh Kapoor
07/07/16

Dr. Harmanpreet Singh Kapoor

(Member)

Submitted to:

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Rajesh kumar

file

Rajesh kumar

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DAM
4866
7.7.16



Central University of Punjab, Bathinda

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Centre for Mathematics and Statistics

Academic and Administrative Committee (AAC) meeting held on 05-08-2016 at 11:00 am in Room number AF-016.

Following members were present:

1. Dr. Gauree Shankar, Associate Professor & Chairperson
2. Dr. Sachin Kumar, Assistant Professor
3. Dr. Anoop Kumar, Assistant Professor
4. Dr. Harmanpreet Singh Kapoor, Assistant Professor

In the meeting following issues were raised and discussed:

Item No. 1

REVISION OF SYLLABUS FOR PH.D. COURSE WORK

According to University Grants Commission (Minimum Standards and Procedure for Award of M.PHIL./PH.D Degrees) (enclosed) Regulations, 2016, Ph.D. course work should have minimum 8 credits and maximum 16 credits. So members suggested to conduct the BOS meeting for revising the syllabus as follows:

Sr. No.	Course Name	Credits
1	Research Methodology	2
2	Computer Applications	2
3	Computer Applications LAB	2
4	Review and Presentation	2
5	Elective -I	4
6	Elective-II	4
Total Credits		16

Item No. 2

RECONSTITUTION OF VARIOUS COMMITTEES.

Sachin
05/08/16

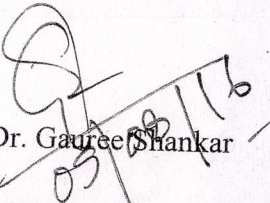
Anoop Kumar
05/08/16

05/08/16

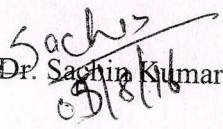
H.P. Singh Kapoor
09/08/16
A.S.K.
12/18/16

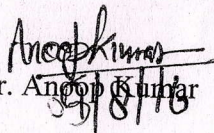
Dr. Rajesh Kumar Gupta has joined UGC research award in Central University of Punjab, Bathinda. Now Dr. Gauree Shanker has joined as Coordinator of Centre on July 13, 2016. So members suggested to reconstitute the various committees.

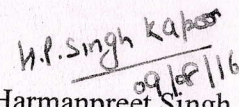
Meeting ended with vote of thanks to chair.


Dr. Gauree Shankar
(Chairman)

Dr. Rajesh Kumar Gupta
(Member) **(ABSENT)**


Dr. Sachin Kumar
(Convener)


Dr. Anoop Kumar
(Member)


Dr. Harmanpreet Singh Kapoor
(Member)


ASMC
9/8/16

Submitted to:

- 1. Dean Academic Affairs: For information

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- 1. IQAC


5638
9.8.16



Central University of Punjab, Bathinda ਪੰਜਾਬ ਕੇਂਦਰੀਯ ਵਿਸ਼ਵਵਿਦਯਾਲਯ, ਬਠਿੰਡਾ

Centre for Mathematics and Statistics

Academic and Administrative Committee (AAC) meeting held on 02-09-2016 at 11:00 am in Room number AF-016.

Following members were present:

1. Dr. Gauree Shankar, Associate Professor & Chairperson
2. Dr. Rajesh Kumar Gupta, Associate Professor
3. Dr. Sachin Kumar, Assistant Professor
4. Dr. Anoop Kumar, Assistant Professor
5. Dr. Harmanpreet Singh Kapoor, Assistant Professor
6. Dr. Sandeep Kaur, Assistant Professor
7. Dr. Kamal Jeet, Assistant Professor

In the meeting following issues were raised and discussed:

Item No. 1

DISTRIBUTION OF SOME COURSES AND STUDENTS FOR SEMINAR

New faculty members, Dr. Sandeep Kaur and Dr. Kamal Jeet has joined the centre. There is 2 credit course of seminar (MAT.599/STA.599) in M.Sc. Programme in third semester. So members assigned some students from M.Sc. Statistics to the new faculty members for the seminars. Some courses has also been assigned to the new faculty members.

Item No. 2

PROPOSAL FOR PURCHASING SOME SOFTWARE FOR MATHEMATICS AND STATISTICS.

There is course Project in fourth semester of M.Sc. Programmes. So, members suggested that we should purchase some software like MAPLE, MATHEMATICA, SPSS etc. for M.Sc. Mathematics and M.Sc. Statistics students. It is decided that a proposal for the same will be prepared and will be submitted to get approval from competent authority.

[Signature]
02/09/16

Sachin
02/09/16

Anoop Kumar
02/09/16

Harmanpreet
2/9/16

H.S. Singh Kapoor
02/09/16

K. Jeet
02-9/2016

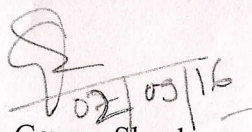
Item No. 3

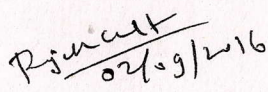
SCHEDULE FOR FIRST SEMINAR PRESENTATIONS

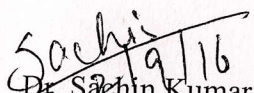
Members discussed and suggested following schedule for first presentations of seminars for M.Sc. Mathematics and M.Sc. Statistics students:

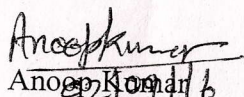
Sr. No.	Date & Time	Venue	Students
1	15-09-2016 (10:00 am to 01:00 pm)	AC-108	All Students of M.Sc. Mathematics 3rd Sem.
2	16-09-2016 (10:00 am to 01:00 pm)	AC-108	All Students of M.Sc. Statistics 3rd Sem.

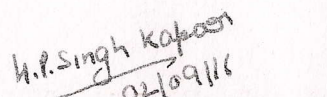
Meeting ended with vote of thanks to chair.

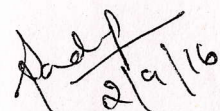

Dr. Gauree Shankar
(Chairman)

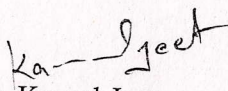

Dr. Rajesh Kumar Gupta
(Member)


Dr. Sachin Kumar
(Convener)


Dr. Anoop Kumar
(Member)


Dr. Harmanpreet Singh Kapoor
(Member)


Dr. Sandeep Kaur
(Member)


Dr. Kamal Jeet
(Member)

Submitted to:

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Central University of Punjab, Bathinda ਪੰਜਾਬ ਕੇਂਦਰੀਯ ਵਿਸ਼ਵਵਿਦਯਾਲਯ, ਬਠਿੰਡਾ

Centre for Mathematics and Statistics

Academic and Administrative Committee (AAC) meeting held on 19-09-2016 at 04:00 pm in Room number AF-016.

Following members were present:

1. Dr. Gauree Shankar, Associate Professor & Chairperson
2. Dr. Rajesh Kumar Gupta, Associate Professor
3. Dr. Sachin Kumar, Assistant Professor
4. Dr. Anoop Kumar, Assistant Professor
5. Dr. Harmanpreet Singh Kapoor, Assistant Professor
6. Dr. Sandeep Kaur, Assistant Professor
7. Dr. Kamal Jeet, Assistant Professor

In the meeting following issues were raised and discussed:


Item No. 1

LABORATORY FOR M.SC. AND PH.D. PROGRAMMES

Members suggested that we should have lab for M.Sc. and Ph.D. programmes. So members suggested 1 lab with 30 capacity for M.Sc. programme and one lab with capacity of 20 students for Ph.D. students. Labs should be equipped with all necessary tools and software.

Item No. 2

INVITED LECTURES FROM KRISHNENDU GONGOPADHYAY, IISER MOHALI AND VALERIY BARDAKOV, SOBOLEV INSTITUTE OF MATHEMATICS, RUSSIAN ACADEMY OF SCIENCES, RUSSIA, NOVOSIBIRSK


22/09/16

Anoop Kumar
22/09/16

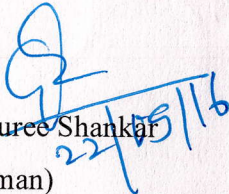
1 Sachin
19/9/16

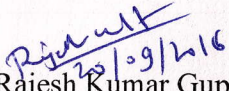
Harmanpreet
20/09/16

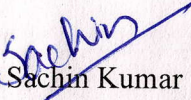
H.P. Singh Kapoor
19/09/16

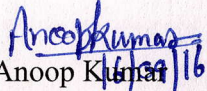
Members suggested to request Prof. Krishnendu Gongopadhyay from IISER Mohali for invited lecture on some topic of Groups; Geometry & Dynamics. Members also suggested one of renowned Russian mathematicians, Prof. Valeriy Bardakov from Sobolev Institute of Mathematics, Russian Academy of sciences, Russia, Novosibirsk to deliver lecture on some topic of Algebra. So members should prepare a proposal for these invited lectures.

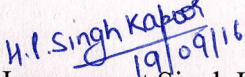
Meeting ended with vote of thanks to chair.

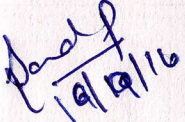

Dr. Gauree Shankar
(Chairman)

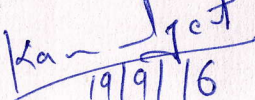

Dr. Rajesh Kumar Gupta
(Member)


Dr. Sachin Kumar
(Convener)


Dr. Anoop Kumar
(Member)


Dr. Harmanpreet Singh Kapoor
(Member)


Dr. Sandeep Kaur
(Member)


Dr. Kamal Jeet
(Member)

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1. Dean Academic Affairs: For information

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1. IQAC



Central University of Punjab, Bathinda ਪੰਜਾਬ ਕੇਂਦਰੀਯ ਵਿਸ਼ਵਵਿਦਿਆਲਯ, ਬਠਿੰਡਾ

Centre for Mathematics and Statistics

Academic and Administrative Committee (AAC) meeting held on 05-10-2016 at 1:30 pm in Room number AF-016.

Following members were present:

1. Dr. Gauree Shankar, Associate Professor & Chairperson
2. Dr. Rajesh Kumar Gupta, Associate Professor
3. Dr. Sachin Kumar, Assistant Professor
4. Dr. Anoop Kumar, Assistant Professor
5. Dr. Harmanpreet Singh Kapoor, Assistant Professor
6. Dr. Sandeep Kaur, Assistant Professor
7. Dr. Kamal Jeet, Assistant Professor

In the meeting following issues were raised and discussed:

Item No. 1

SCHEDULE FOR FIRST SEMINAR PRESENTATIONS

Members discussed and suggested that second seminar presentations of M.Sc. Mathematics/Statistics 3rd semester students will be held on 10-11, November, 2016.


Item No. 2

LABORATORY SPACE FOR M.SC. AND PH.D. PROGRAMMES

Members suggested that we should have lab for M.Sc. and Ph.D. programmes. So members suggested to propose space for lab in new campus at Gudha village.

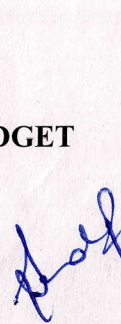
Item No. 3

TO PURCHASE MEMENTOS FOR INVITEES FROM CENTRE'S BUDGET


05/10/16

Anoop Kumar
H.P. Singh Kapoor
05/10/16

¹
Sachin
05/10/16


Kaur
05/10/16

Invited lectures from Krishnendu Gongopadhyay, IISER Mohali and Valeriy Bardakov, Sobolev Institute of Mathematics, Russian Academy of Sciences, Russia, Novosibirsk has been scheduled. Members suggested that we should present mementos to invitees from Centre's budget.

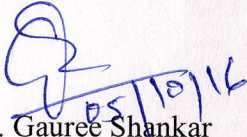
Item No. 4

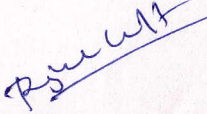
PROPOSAL FOR PURCHASING SOME SOFTWARE FOR MATHEMATICS AND STATISTICS.

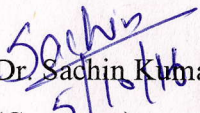
There is course Project in fourth semester of M.Sc. programmes. So, members suggested that we should purchase following software for M.Sc. Mathematics/Statistics and Ph.D. students from Centre allocated budget. It is decided that a proposal for the same will be prepared and will get approval from competent authority.

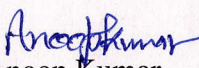
Sr. No.	Software	For number of Licenses/ users
1.	MAPLE	10 to 24 (10 to 24 licenses will cost same price)
2.	MATHEMATICA	10
3.	STATISTICA	10

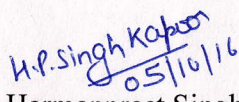
Meeting ended with vote of thanks to chair.

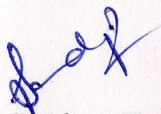

Dr. Gauree Shankar
(Chairman)

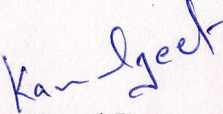

Dr. Rajesh Kumar Gupta
(Member)


Dr. Sachin Kumar
(Convener)


Dr. Anoop Kumar
(Member)


Dr. Harmanpreet Singh Kapoor
(Member)


Dr. Sandeep Kaur
(Member)

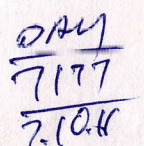

Dr. Kamal Jeet
(Member)

Submitted to:

1. Dean Academic Affairs: For information

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DAM
7177
7.10.18



Central University of Punjab, Bathinda

ਪੰਜਾਬ ਕੇਂਦਰੀਯ ਵਿਸ਼ਵਵਿਦਿਆਲਯ, ਬਠਿੰਡਾ

Centre for Mathematics and Statistics

Academic and Administrative Committee (AAC) meeting held on 10-11-2016 at 2:00 pm in room number AF-016.

Following members were present:

1. Dr. Gauree Shankar, Associate Professor & Chairperson
2. Dr. Rajesh Kumar Gupta, Associate Professor
3. Dr. Sachin Kumar, Assistant Professor & convener
4. Dr. Anoop Kumar, Assistant Professor
5. Dr. Harmanpreet Singh Kapoor, Assistant Professor
6. Dr. Sandeep Kaur, Assistant Professor
7. Dr. Kamal Jeet, Assistant Professor

In the meeting following issues were raised and discussed:

Item No. 1

SCHEDULE FOR FINAL SEMINAR PRESENTATIONS & REPORT

Members discussed and suggested that third seminar presentations of M.Sc. Mathematics/Statistics 3rd semester students will be held on 1-2, December, 2016. Students will be informed that due date for submitting the final report of seminar is December 14, 2016.

Item No. 2

FORMAT FOR SUBMISSION OF SEMINAR REPORT

Members suggested that a format should be circulated to M.Sc. Mathematics/Statistics 3rd semester students for submission of seminar reports. A two member committee comprising, Dr. Anoop Kumar and Dr. Harmanpreet Singh Kapoor, were constituted to prepare the format.

Item No. 3

BUDGET FOR PURCHASING SOME SOFTWARE FOR MATHEMATICS AND STATISTICS.

There is course Project in fourth semester of M.Sc. programmes. So, members suggested that we should purchase following software for M.Sc. Mathematics/Statistics and Ph.D. students from Centre allocated budget. But in Centre budget under budget head Research and Teaching grant, we have only Rs 600000. It is decided that we should request for some additional budget for purchasing following softwares.

Sr. No.	Software	For number of Licenses/ users
1.	MAPLE	10 to 24 (10 to 24 licenses will cost same price)

[Signature]

H.S. Singh Kapoor

Sachin

Anoop Kumar

[Signature]

Kamal Jeet

2.	MATHEMATICA	10
3.	STATISTICA	10

Item 4.

CARTRIDGE FOR PRINTER

Faculty of Centre has to take surprise tests and but the print quality is degrading as ink cartridges really do become empty. So cartridge should be purchased from Centre's budget.

Item 5.

PROGRESS OF SYLLABUS FOR M.SC. MATHEMATICS AND M.SC. STATISTICS

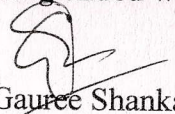
Members discussed current status of syllabus for M.Sc. Mathematics/Statistics for 1st and 3rd Semesters students. Members suggested that we should arrange extra classes for subjects in which syllabus is lagging behind to complete the syllabus within the given time.

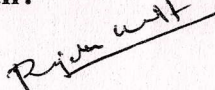
Item 6.

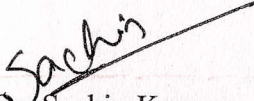
CAMPUS LICENSE FOR MATLAB


Many other Centres are also using the software matlab and it is very costly software. So members suggested to prepare a proposal for purchasing campus license for matlab. So that total expenditure will be shared by the different Centres.

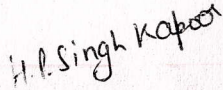
Meeting ended with vote of thanks to chair.

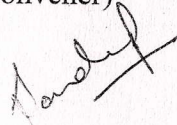

Dr. Gauree Shankar
(Chairman)

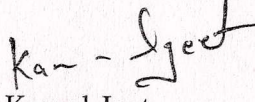

Dr. Rajesh Kumar Gupta
(Member)


Dr. Sachin Kumar
(Convener)

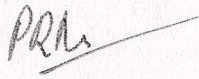

Dr. Anoop Kumar
(Member)


Dr. Harmanpreet Singh Kapoor
(Member)


Dr. Sandeep Kaur
(Member)


Dr. Kamal Jeet
(Member)

Submitted to:

1. Dean Academic Affairs: For information 

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Central University of Punjab, Bathinda

ਪੰਜਾਬ ਕੇਂਦਰੀय विश्वविद्यालय, बठिंडा

Centre for Mathematics and Statistics

Academic and Administrative Committee (AAC) meeting held on 07-12-2016 at 11:00 am in Room number AF-016.

Following members were present:

1. Dr. Gauree Shankar, Associate Professor & Chairperson
2. Dr. Rajesh Kumar Gupta, Associate Professor
3. Dr. Sachin Kumar, Assistant Professor & Convener
4. Dr. Anoop Kumar, Assistant Professor
5. Dr. Ashok Kumar Pathak, Assistant Professor
6. Dr. Harmanpreet Singh Kapoor, Assistant Professor
7. Dr. Sandeep Kaur, Assistant Professor *prof*
8. Dr. Kamal Jeet, Assistant Professor

In the meeting following issues were raised and discussed:

Item No. 1

TO CONDUCT BOARD OF STUDIES (BOS) MEETING

Members discussed and suggested that Board of Studies (BOS) meeting should be conducted to get the approval of revised syllabus of M.Sc. Mathematics/Statistics and Ph.D. course work for new admissions in 2017.

Item No. 2

TO CONDUCT CURRICULUM DEVELOPMENT COMMITTEE (CDC) MEETING

For new admission of M.Sc. Mathematics/Statistics and Ph.D course work, syllabus has to be revised. So members suggested to conduct curriculum development committee meeting on December 20th, 2016.

Item No. 3

COURSE ALLOCATION

For even semester 2016-2017, members discussed and allocated the courses to faculty members as per their choice and availability.

Item No. 4

MAINTENANCE OF PRINTER

Sachin

[Signature]

Anoop Kumar

Kamal Jeet

Rajesh

Ashok Kumar Pathak

Multi-purpose printer of Centre is not working. So members suggested to use Centre allocated budget for maintenance of printer.

Item No. 5.

PROPOSAL FOR INVITED TALK FOR STUDENTS OF M.SC. STATISTICS

Members suggested to make a proposal for invited talk from some expert in area of Statistics.

Item No. 6

PROPOSAL FOR INVITED TALK FOR STUDENTS OF M.SC. MATHEMATICS/ PH.D. STUDENTS

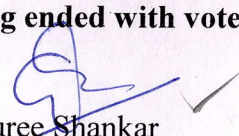
Members suggested to invite Dr. R.K. Nagaich, Professor, Department of Mathematics, Punjabi University, Patiala, for talk on his area of expertise. Members also suggested to invited Dr. Rakesh Kumar, Assistant Professor, University College of Engineering, Punjabi University Patiala, to deliver a talk in area of Differential Geometry.

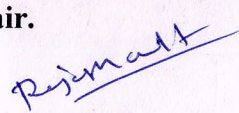
Item No. 8

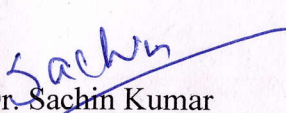
Educational trip for students

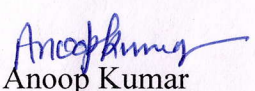
Members suggested to plan a educational travel for students of Centre for Mathematics and Statistics to provide them new environment for enriching their knowledge.

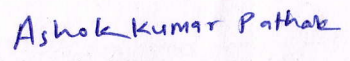
Meeting ended with vote of thanks to chair.


Dr. Gauree Shankar
(Chairman)

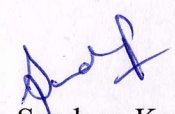

Dr. Rajesh Kumar Gupta
(Member)

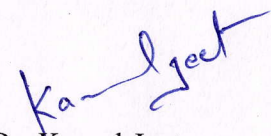

Dr. Sachin Kumar
(Convener)


Dr. Anoop Kumar
(Member)


Dr. Ashok Kumar Pathak
(Member)

Dr. Harmanpreet Singh Kapoor
(Member) **(ABSENT)**


Dr. Sandeep Kaur
(Member)

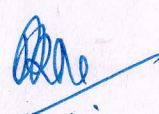

Dr. Kamal Jeet
(Member)

Submitted to:

1. Dean Academic Affairs: For information

Copy to:

1. IQAC


Math
Gaurang
OAM
8778
19.12.16