

Research Council
University Of Delhi

Prof. Malashri Lal, Chairperson, (Chairperson)
Prof. Ajay Kumar, Member, Dean Research (PS&MS)
Prof. Pami Dua, Member, Dean Research (H&SS)
Prof. M. M. Chaturvedi, Member, Dean Research (LS)
Dr. Deepika Bhaskar, Dy. Dean Research



RC/2015/9677

October 15, 2015

Prof. Ajay Kumar
Department of Mathematics
University of Delhi
Delhi-110007

Subject: Research & Development grant 2015-16.

Dear Sir/Madam,

You have been sanctioned the following grant under the Research & Development scheme 2015-16 of the University of Delhi.

The budget heads under which the grant has been sanctioned are as follows:

Budget Heads	Amount (in Rs.)
Contingency	80,000
Consumables/Equipment	50,000
Research Material	20,000
Total	1,50,000
Total in Words	Rupees One lakh fifty thousand only

Kindly note the following:

- The guidelines issued at the time of application and additional guidelines attached have to be strictly followed.
- The sanctioned amount can be used only under the approved budget-heads.
- The grant is sanctioned for a period of one year starting from 15.10.2015.
- A quality publication must be reported along with a copy of the same by the end of the year along with the final report for any further consideration for the grant for next year.
- The support received from the University as R&D grant must be acknowledged in the publication from the research undertaken in the scheme.

The Utilization Certificate along with a final report in the form of a research paper must reach the office of the Research Council by October 30, 2016.

With best wishes for productive research.

Yours sincerely,

Prof. Malashri Lal

Research Council

University Of Delhi

Prof. Malashri Lal, Chairperson, (Chairperson)
Prof. Ajay Kumar, Member, Dean Research (PS&MS)
Prof. Pami Dua, Member, Dean Research (H&SS)
Prof. M. M. Chaturvedi, Member, Dean Research (LS)
Dr. Deepika Bhaskar, Dy. Dean Research



RC/2015/9677

October 15, 2015

Dr. Anuj Bishnoi
Department of Mathematics
University of Delhi
Delhi-110007

Subject: Research & Development grant 2015-16.

Dear Sir/Madam,

You have been sanctioned the following grant under the Research & Development scheme 2015-16 of the University of Delhi.

The budget heads under which the grant has been sanctioned are as follows:

Budget Heads	Amount (In Rs.)
Travel	35,000
Contingency	60,000
Consumables/Equipment	45,000
Total	1,40,000
Total in Words	Rupees One lakh forty thousand only

Kindly note the following:

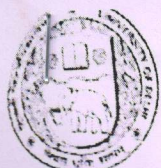
- The guidelines issued at the time of application and additional guidelines attached have to be strictly followed.
- The sanctioned amount can be used only under the approved budget-heads.
- The grant is sanctioned for a period of one year starting from 15.10.2015.
- A quality publication must be reported along with a copy of the same by the end of the year along with the final report for any further consideration for the grant for next year.
- The support received from the University as R&D grant must be acknowledged in the publication from the research undertaken in the scheme.

The Utilization Certificate along with a final report in the form of a research paper must reach the office of the Research Council by October 30, 2016.

With best wishes for productive research.

Yours sincerely,

Prof. Malashri Lal



UNIVERSITY OF DELHI

DELHI - 110007

of. Dr. Ajay Kumar
Dean Research

Dean(R)/R&D/2012/917
July 03, 2012

Subject: Scheme to strengthen R & D Doctoral Research Programme by providing funds to University Faculty.

Dear Dr. Patel,

The Hon'ble Vice-Chancellor is pleased to sanction you a research grant of Rs. 85,000/- under the above mentioned scheme. You are requested to utilize the funds as per the norms given on the website of Delhi University. Please note that the funds need to be spent latest by **February 15, 2013** and the bills need to be sent to the Finance Branch latest by **March 1, 2013**. The following budget is sanctioned:

1.	Books and Journals	-	Rs. 15,000/-
2.	Contingency	-	Rs. 20,000/-
3.	Software	-	Rs. 20,000/-
4.	Miscellaneous	-	Rs. 20,000/-
5.	Travel for research related work	-	Rs. 10,000/-

It is in our best interest, if we can adhere to the above mentioned dates so that my office can work more efficiently in the future. The next round of funding would only be considered after my office receives utilization certificate of these funds and a budget proposal by **April 25, 2013**.

Looking forward to your cooperation.

With best wishes for productive research.

Thanking you,

Yours sincerely,

Ajay Kumar
(AJAY KUMAR)

Dr. Arvind Patel
Department of Mathematics
University of Delhi
Delhi-110007

Research Council
University Of Delhi

Prof. Malashri Lal, Chairperson, (Dean, Academics)
Prof. Ajay Kumar, Member, Dean Research (PS&MS)
Prof. Girishwar Misra, Member, Dean Research (H&SS)
Prof. M. M. Chaturvedi, Member, Dean Research (LS)
Dr. Deepika Bhaskar, Dy. Dean Research



DRCH/R&D/2013-14/ 4155

21 October, 2013

13
a

Dr. Arvind Patel
Department of Mathematics
University of Delhi
Delhi

Subject: Scheme to strengthen Research & Development by providing funds to University Faculty (2013-14).

Dear Sir/Madam,

The Hon'ble Vice-Chancellor is pleased to sanction you a research grant of **Rs. 1.5 lakh (Rupees one lakh and fifty thousand only)** under the above mentioned scheme. You can spend the approved amount in the budget-heads, as specified below:

Consumables, Softwares, Photocopies, Purchase of books, Computers peripherals etc.	60-100%
Travel (local & within India related to research)	Up to 10%
Minor equipment & maintenance of equipment	Up to 20%
Contingencies	Up to 10%

You are requested to utilize the funds latest by **March 15, 2014** and send the Utilization Certificate to the Finance Branch. A report of 2000 words on how the money has been utilized for furthering your research activities and enhancing the publication profile is to be submitted along with a copy of the Utilization Certificate to the Research Council latest by **April 07, 2014**.

The contribution made to your research work and publication by the R and D grant must be duly acknowledged.

The findings of R and D projects may be presented at a Seminar after the submission of the report.

With best wishes for productive research.

Thanking you,

Yours sincerely,

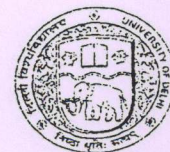
ML

MALASHRI LAL)

Arvind Patel

Dr. ARVIND PATEL
Assistant Professor
Dept. of Mathematics
University of Delhi,
Delhi-110007

Research Council
University Of Delhi



Prof. Malashri Lal, Chairperson, (Chairperson)
Prof. Ajay Kumar, Member, Dean Research (PS&MS)
Prof. Pami Dua, Member, Dean Research (H&SS)
Prof. M. M. Chaturvedi, Member, Dean Research (LS)
Prof. Deepika Bhaskar, Dy. Dean Research

October 15, 2014

RC/2014/6820

130

Dr. Arvind Patel
Department of Mathematics
University of Delhi
Delhi-110007

Subject : Research & Development grant 2014-15.

Dear Sir/Madam,

The Hon'ble Vice-Chancellor is pleased to sanction a grant of Rs. 1,10,000 (Rupees One lakh ten thousand only) under the Research & Development scheme 2014-15 for the Project entitled "Solution of system of Hyperbolic conservation laws by adomian decomposition methods and its application in fluid dynamics".
The budget heads under which the grant has been sanctioned is as follows:

Budget Head	Amount in Rs.
Consumables/Software/	45,000
Reading material/Publication	30,000
Contingency	15,000
Minor equipment	20,000
Total	1,10,000

- The sanctioned amount can be used only under the approved budget-heads and the guidelines issued at the time of application have to be strictly followed.
- An undertaking must be submitted before utilization of the travel head mentioning that it will not be used for travel to home town or areas near it.
- The grant does not cover maintenance/AMCs. Any minor repair related to research proposal can be covered in the contingency head.

The grant has to be utilized upto September 30, 2015. The Utilization Certificate is to be sent to the Research Council accompanied by a report of 2000 words on how the money has been utilized for, furthering your research activities and enhancing the publication profile before October 5, 2015.
The contribution made to your research work and publication by the R & D grant must be duly acknowledged.

With best wishes for productive research.
Thanking you

Yours sincerely,

(Prof. Malashri Lal)

Arvind Patel

Dr. ARVIND PATEL
Assistant Professor
Dept. of Mathematics
University of Delhi,
Delhi-110007

Research Council
University Of Delhi



Malashri Lal, Chairperson, (Chairperson)
May Kumar, Member, Dean Research (PS&MS)
Pami Dua, Member, Dean Research (H&SS)
M. M. Chaturvedi, Member, Dean Research (LS)
Pipika Bhaskar, Dy. Dean Research

October 15, 2015

(13)

RC/2015/9677

Dr. Arvind Patel
Department of Mathematics
University of Delhi
Delhi-110007

Subject: Research & Development grant 2015-16.

Dear Sir/Madam,

You have been sanctioned the following grant under the Research & Development scheme 2015-16 of the University of Delhi.

The budget heads under which the grant has been sanctioned are as follows:

Travel	15,000
Contingency	25,000
Consumables/Equipment	60,000
Research Material	30,000
Total	1,30,000
Total in Words	Rupees One lakh thirty thousand only

Kindly note the following:

- The guidelines issued at the time of application and additional guidelines attached have to be strictly followed.
- The sanctioned amount can be used only under the approved budget-heads.
- The grant is sanctioned for a period of one year starting from 15.10.2015.
- A quality publication must be reported along with a copy of the same by the end of the year along with the final report for any further consideration for the grant for next year.
- The support received from the University as R&D grant must be acknowledged in the publication from the research undertaken in the scheme.

The Utilization Certificate along with a final report in the form of a research paper must reach the office of the Research Council by October 30, 2016.

With best wishes for productive research.

Yours sincerely,

Malashri Lal

Prof. Malashri Lal

Arvind Patel
Dr. ARVIND PATEL
Assistant Professor
Dept. of Mathematics
University of Delhi,
Delhi-110007

Research Council

University Of Delhi



For: Malashri Lal, Chairperson, (Chairperson)
Prof. Ajay Kumar, Member, Dean Research (PS&MS)
Prof. Pami Dua, Member, Dean Research (H&SS)
Prof. M. M. Chaturvedi, Member, Dean Research (LS)
Dr. Deepika Bhaskar, Dy. Dean Research

RC/2015/9677

October 15, 2015

Dr. Hemant Kr. Singh
Department of Mathematics
University of Delhi
Delhi-110007

Subject: Research & Development grant 2015-16.

Dear Sir/Madam,

You have been sanctioned the following grant under the Research & Development scheme 2015-16 of the University of Delhi.

The budget heads under which the grant has been sanctioned are as follows:

Budget Head	Amount (Rs.)
Contingency	60,000
Research Material/Equipment	30,000
Travel	35,000
Consumables	15,000
Total	1,40,000
Total in Words	Rupees One lakh forty thousand only

85,000

10,000

Kindly note the following:

- The guidelines issued at the time of application and additional guidelines attached have to be strictly followed.
- The sanctioned amount can be used only under the approved budget-heads.
- The grant is sanctioned for a period of one year starting from 15.10.2015.
- A quality publication must be reported along with a copy of the same by the end of the year along with the final report for any further consideration for the grant for next year.
- The support received from the University as R&D grant must be acknowledged in the publication from the research undertaken in the scheme.

The Utilization Certificate along with a final report in the form of a research paper must reach the office of the Research Council by October 30, 2016.

With best wishes for productive research.

Yours sincerely,

Malashri Lal

Prof. Malashri Lal

28/11/17

डॉ. हेमंत कुमार सिंह
Dr. Hemant Kumar Singh
सहायक प्राध्यापक / Assistant Professor
गणित विभाग / Department of Mathematics
दिल्ली विश्वविद्यालय / University of Delhi
दिल्ली-110007 / Delhi-110007

Malashri Lal, Chairperson, [Chairperson]
 Prof. Ajay Kumar, Member, Dean Research (PS&MS)
 Prof. Pami Dua, Member, Dean Research (H&SS)
 Prof. M. M. Chaturvedi, Member, Dean Research (LS)
 Dr. Deepika Bhaskar, Dy. Dean Research



RC/2015/9677

October 15, 2015

Prof. C.S. Lalitha
 Department of Mathematics
 University of Delhi
 Delhi-110007

Subject: Research & Development grant 2015-16.

Dear Sir/Madam,

You have been sanctioned the following grant under the Research & Development scheme 2015-16 of the University of Delhi.

The budget heads under which the grant has been sanctioned are as follows:

Budget Heads	Amount (in Rs.)
Travel	30,000
Consumables	50,000
Research Material	50,000
Total	1,30,000
Total in Words	Rupees One lakh thirty thousand only

Kindly note the following:

- The guidelines issued at the time of application and additional guidelines attached have to be strictly followed.
- The sanctioned amount can be used only under the approved budget-heads.
- The grant is sanctioned for a period of one year starting from 15.10.2015.
- A quality publication must be reported along with a copy of the same by the end of the year along with the final report for any further consideration for the grant for next year.
- The support received from the University as R&D grant must be acknowledged in the publication from the research undertaken in the scheme.

The Utilization Certificate along with a final report in the form of a research paper must reach the office of the Research Council by October 30, 2016.

With best wishes for productive research.

Yours sincerely,

Prof. Malashri Lal

Research Council
University Of Delhi

Prof. Malashri Lal, Chairperson, (Open Academics)
Prof. Ajay Kumar, Member, Open Research (OERAC)
Prof. Goudhar Mitta, Member, Open Research (OERAC)
Prof. M. M. Chaturvedi, Member, Open Research (LS)
Dr. Deepak Chaudhary, Dy. Open Research



DRCHR&D/2013-14/ 41155

21 October, 2013

Dr. C. S. Lalitha
Department of Mathematics
University of Delhi
Delhi

Subject: Scheme to strengthen Research & Development by providing funds to University Faculty (2013-14).

Dear Sir/Madam,

The Hon'ble Vice-Chancellor is pleased to sanction you a research grant of Rs. 2.7 Lakh (Rupees two lakh and seventy thousand only) under the above mentioned scheme. You can spend the approved amount in the budget- heads, as specified below:

Consumables, Softwares, Photocopies, Purchase of books, Computers peripherals etc.	60-100%
Travel (local & within India related to research)	Up to 10%
Minor equipment & maintenance of equipment	Up to 20%
Contingencies	Up to 10%

You are requested to utilize the funds latest by **March 15, 2014** and send the Utilization Certificate to the Finance Branch. A report of 2000 words on how the money has been utilized for furthering your research activities and enhancing the publication profile is to be submitted along with a copy of the Utilization Certificate to the Research Council latest by **April 07, 2014**.

The contribution made to your research work and publication by the R and D grant must be duly acknowledged.

The findings of R and D projects may be presented at a Seminar after the submission of the report.

With best wishes for productive research.

Thanking you,

Yours sincerely,

ML

(MALASHRI LAL)

Research Council
University of Delhi



Prof. Malashri Lal, Chairperson, (Chairperson)
Prof. Ajay Kumar, Member, Dean Research (PS&MS)
Prof. Pami Oza, Member, Dean Research (H&SS)
Prof. M. M. Chaturvedi, Member, Dean Research (LS)
Dr. Deepika Bhaskar, Dy Dean Research

RC/2014/6820

October 15, 2014

Dr. C.S Lalitha
Department of Mathematics
University of Delhi
Delhi-110007

Subject : Research & Development grant 2014-15.

Dear Sir/Madam,

The Hon'ble Vice-Chancellor is pleased to sanction a grant of Rs. 1,20,000 (Rupees One lakh twenty thousand only) under the Research & Development scheme 2014-15 for the Project entitled "Set valued Optimization". The budget heads under which the grant has been sanctioned is as follows:

Budget Heads	Amount (in Rs.)
Consumables/Software/Minor equipment	40,000
Books	40,000
Travel	10,000
Contingency	30,000
Total	1,20,000

- The sanctioned amount can be used only under the approved budget-heads and the guidelines issued at the time of application have to be strictly followed.
- An undertaking must be submitted before utilization of the travel head mentioning that it will not be used for travel to home town or areas near it.
- The grant does not cover maintenance/AMCs. Any minor repair related to research proposal can be covered in the contingency head.

The grant has to be utilized upto September 30, 2015. The Utilization Certificate is to be sent to the Research Council accompanied by a report of 2000 words on how the money has been utilized for furthering your research activities and enhancing the publication profile before October 5, 2015.

The contribution made to your research work and publication by the R & D grant must be duly acknowledged.

With best wishes for productive research.
Thanking you

Yours sincerely,

(Prof. Malashri Lal)

Convention Hall Courtyard, Vicemigal Lodge University of Delhi, Delhi - 110007.
Phone No. 011-27666227 E-mail: research-council@du.ac.in, researchcouncildu@gmail.com



UNIVERSITY OF DELHI DELHI - 110007

Prof. Dr. Ajay Kumar
Dean Research

Dean(R)/R&D/2011/423
June 16, 2011

Subject: Scheme to strengthen R & D Doctoral Research Programme by providing funds to University Faculty.

Dear Dr. Lalitha,

The Hon'ble Vice-Chancellor is pleased to sanction you a research grant of **Rs. 1.20 lakh** under the above mentioned scheme. You are requested to utilize the funds as per the norms given on the website of Delhi University. Please note that the funds need to be spent latest by **February 15, 2012** and the bills need to be sent to the Finance Branch latest by **March 1, 2012**. The following budget is sanctioned:

1.	Contingency including photocopies/	-	40,000
	Small equipments	-	
2.	Software	-	30,000
3.	Miscellaneous/purchase of books	-	30,000
4.	Travel for research related work	-	20,000

It is in our best interest, if we can adhere to the above mentioned dates so that my office can work more efficiently in the future. The next round of funding would only be considered after my office receives utilization certificate of these funds and a budget proposal by **April 25, 2012**.

Looking forward to your cooperation.

With best wishes for productive research.

Thanking you,

Yours sincerely,

Ajay Kumar

(AJAY KUMAR)

Dr. C. S. Lalitha
Department of Mathematics
University of Delhi South Campus
New Delhi-110021

University of Delhi, Delhi - 110007, Phone No. 011-27666227, 011-27667725 Extn.1107, Fax No. 011-27662284
Mobile No: 9810009887, E-mail: dean_research@du.ac.in, akumar@maths.du.ac.in



Prof. Malashri Lal, Chairperson, (Chairperson)
 Prof. Ajay Kumar, Member, Dean Research (PS&MS)
 Prof. Pami Dua, Member, Dean Research (H&SS)
 Prof. M. M. Chaturvedi, Member, Dean Research (LS)
 Dr. Deepika Bhaskar, Dy. Dean Research

RC/2014/6820

October 15, 2014

Dr. Lalit Kumar
 Department of Mathematics
 University of Delhi
 Delhi-110007

Subject : Research & Development grant 2014-15.

Dear Sir/Madam,

The Hon'ble Vice-Chancellor is pleased to sanction a grant of Rs. 1,00,000 (Rupees One lakh only) under the Research & Development scheme 2014-15 for the Project entitled "Weyl-Heisenberg Frames Generated by Hyponormal Operators "

The budget heads under which the grant has been sanctioned is as follows:

Software/Minor equipment	40,000
Books	20,000
Travel	20,000
Contingency	20,000
Total	1,00,000

- The sanctioned amount can be used only under the approved budget-heads and the guidelines issued at the time of application have to be strictly followed.
- An undertaking must be submitted before utilization of the travel head mentioning that it will not be used for travel to home town or areas near it.
- The grant does not cover maintenance/AMCs. Any minor repair related to research proposal can be covered in the contingency head.

The grant has to be utilized upto September 30, 2015. The Utilization Certificate is to be sent to the Research Council accompanied by a report of 2000 words on how the money has been utilized for furthering your research activities and enhancing the publication profile before October 5, 2015.

The contribution made to your research work and publication by the R & D grant must be duly acknowledged.

With best wishes for productive research.

Thanking you

Yours sincerely,

(Prof. Malashri Lal)

*Research Council
University Of Delhi*

*Shri Lal, Chairperson, (Dean, Academics)
Ajay Kumar, Member, Dean Research (PS&MS)
of. Girishwar Misra, Member, Dean Research (H&SS)
of. M. M. Chaturvedi, Member, Dean Research (LS)
r. Deepika Bhaskar, Dy. Dean Research*



RCH/R&D/2013-14/ 4155

21 October, 2013

r. Lalit Kumar
Department of Mathematics
University of Delhi
Delhi

subject: Scheme to strengthen Research & Development by providing funds to University Faculty (2013-14).

Dear Sir/Madam,

The Hon'ble Vice-Chancellor is pleased to sanction you a research grant of **Rs. 2.0 lakh Rupees two lakh only** under the above mentioned scheme. You can spend the approved amount in the budget-heads, as specified below:

Consumables, Softwares, Photocopies, Purchase of books, computers peripherals etc.	60-100%
Travel (local & within India related to research)	Up to 10%
Minor equipment & maintenance of equipment	Up to 20%
Contingencies	Up to 10%

You are requested to utilize the funds latest by **March 15, 2014** and send the Utilization Certificate to the Finance Branch. A report of 2000 words on how the money has been utilized for furthering your research activities and enhancing the publication profile is to be submitted along with a copy of the Utilization Certificate to the Research Council latest by **April 07, 2014**.

The contribution made to your research work and publication by the R and D grant must be duly acknowledged.

The findings of R and D projects may be presented at a Seminar after the submission of the report.

With best wishes for productive research.

Thanking you,

Yours sincerely,

ML

MALASHRI LAL)



UNIVERSITY OF DELHI DELHI - 110007

Prof. Dr. Ajay Kumar
Dean Research

Dean(R)/R&D/20
July 03, 2012

Subject: Scheme to strengthen R & D Doctoral Research Programme by providing funds to University Faculty.

Dear Dr. Kumar,

The Hon'ble Vice-Chancellor is pleased to sanction you a research grant of **Rs. 90,000/-** under the above mentioned scheme. You are requested to utilize the funds as per the norms given on the website of Delhi University. Please note that the funds need to be spent latest by **February 15, 2013** and the bills need to be sent to the Finance Branch latest by **March 1, 2013**. The following budget is sanctioned:

1.	Books and Journals	-	Rs. 30,000/-
2.	Software/Accessories for Computer	-	Rs. 20,000/-
3.	Contingency	-	Rs. 20,000/-
4.	Miscellaneous	-	Rs. 20,000/-

It is in our best interest, if we can adhere to the above mentioned dates so that my office can work more efficiently in the future. The next round of funding would only be considered after my office receives utilization certificate of these funds and a budget proposal by **April 25, 2013**.

Looking forward to your cooperation.

With best wishes for productive research.

Thanking you,

Yours sincerely,

Ajay Kumar
(AJAY KUMAR)

Dr. Lalit Kumar
Department of Mathematics
University of Delhi
Delhi-110007



Prof. Dr. Ajay Kumar
Dean Research

UNIVERSITY OF DELHI DELHI – 110007

Dean(R)/R&D/2011/423
June 16, 2011

Subject: Scheme to strengthen R & D Doctoral Research Programme by providing funds to University Faculty.

Dear Dr. Kumar,

The Hon'ble Vice-Chancellor is pleased to sanction you a research grant of Rs. 90,000/- under the above mentioned scheme. You are requested to utilize the funds as per the norms given on the website of Delhi University. Please note that the funds need to be spent latest by **February 15, 2012** and the bills need to be sent to the Finance Branch latest by **March 1, 2012**. The following budget is sanctioned:

1.	Contingency	-	20,000
2.	Software/Accessories for Computers	-	20,000
3.	Miscellaneous	-	20,000
4.	Books/Journals	-	30,000


It is in our best interest, if we can adhere to the above mentioned dates so that my office can work more efficiently in the future. The next round of funding would only be considered after my office receives utilization certificate of these funds and a budget proposal by **April 25, 2012**.

Looking forward to your cooperation.

With best wishes for productive research.

Thanking you,

Yours sincerely,


(AJAY KUMAR)

Dr. Lalit Kumar
Department of Mathematics
University of Delhi
Delhi-110007



UNIVERSITY OF DELHI

DELHI – 110007

Prof. Dr. Ajay Kumar
Dean Research

Dean(R)/R&D/2011/25
January 31, 2011

Subject: Scheme to strengthen R & D Doctoral Research Programme by providing funds to University Faculty.

Dear Dr. Kumar,

The Hon'ble Vice-Chancellor is pleased to sanction you a research grant of **Rs. 1.0/- lakh** under the above mentioned scheme. You are requested to utilize the funds as per the norms. Please note that the funds need to be spent latest by **March 07, 2011** and the bills need to be sent to the Finance Branch latest by **March 31, 2011**. You can spend this grant as per the budget proposed by you which is as follows:

1.	Books/Journals	-	20,000
2.	Contingency	-	20,000
3.	Software	-	20,000
4.	Accessories for Computers	-	20,000
5.	Book and Paper Writing & Publishing	-	20,000

It is in our best interest, if we can adhere to the above mentioned dates so that my office can work more efficiently in the future. The next round of funding would only be considered after my office receives utilization certificate of these funds and a budget proposal by **April 7, 2011**.

Looking forward to your cooperation.

With best wishes for productive research.

Thanking you,

Yours sincerely,

Prof. Ajay Kumar

Dr. Lalit Kumar
Department of Mathematics
University of Delhi
Delhi-110007



विश्वविद्यालय अनुदान आयोग
बहादुरशाह जफर मार्ग
नई दिल्ली-110 002

UNIVERSITY GRANTS COMMISSION
BAHADURSHAH ZAFAR MARG
NEW DELHI-110 002

F. No. 42-25/2013 (SR)

The Under Secretary (FD-III)
University Grants Commission
New Delhi-110002

Sub:- UGC support for the Major Research Project in Physical Sciences, Bio-Sciences, Maths, Medical, Agricultural Sciences and Engineering & Chemistry to University/College Teachers – Project entitled, “On dynamical properties and chaotic behavior of maps”

Sir,

I am to refer to your letter forwarding the application of **Dr. Ruchi Das** of your institution for financial assistance under the above scheme and to convey the Commission's approval & sanction an on account grant of **Rs. 6,33,800/- (Rupees: six lakh thirty three thousand eight hundred only)** to the Registrar, **MS University of Baroda, Vadodra-390002, Gujarat** in r/o Major Research Project of **Dr. Ruchi Das**, Department of Maths for the period of 3 years w.e.f. 1.4.2013 as detailed below:-

S.No	ITEMS	AMOUNT APPROVED	GRANT RELEASED AS 1st INSTALMENT	Catagory
A.	Non - Recurring		2,00,000/-	GEN
1.	Books & Journals	1,00,000/-		
2.	Equipment (PC with accessories)	1,00,000/-		
B.	Recurring			
1.	Honorarium to Retd. Teacher @ Rs. 12, 000/- p.m.	nil		
2.	Project Fellow @14,000/- p.m. for initial 2 years and Rs. 16,000/- p.m. from the third year onwards.	5,28,000/-		
3.	Chemical/ Glassware / Consumable	nil		
4.	Hiring Services	20,000/-		
5.	Contingency	1,00,000/-		
6.	Travel/Field Work	90,000/-		
7.	Special Need	nil		
8.	Overhead Charges @ Rs. 10% approved recurring Grant (Except Travel & Field Work)	64,800/-		
	Total (A + B)	10,02,800/-	6,33,800/-	

The acceptance Certificate in prescribed format (Annexure-I available on the UGC web-site) may be sent to the undersigned within one month from the issue of the award letter failing which the project may be treated as cancelled.

If the terms & conditions are acceptable, as per guideline which are available on UGC web-site www.ugc.ac.in the Demand Draft/ Cheque being sent may be retained. Otherwise the same may be returned in original to the UGC by Registered Post in variably with in 15 days from the receipt of the Demand Draft/Cheque in favour of Secretary, UGC, New Delhi.

Principal Investigators should ensure that the statement of expenditure & utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the University Grants Commission in time.

The first instalment of the grant shall comprise of 100% of the Non -Recurring including Over Head Charges, and 50% of the total Recurring grant.

Ruchi Das

27/11/2017

1. The sanctioned amount is debitable to the Major Head 4 (i) a (31) Rs. 4,33,800/- & 4 (i) a (35) Rs. 2,00,000/- and is valid for payment during financial year 2012-13.
2. The amount of the Grant shall be drawn by the Under Secretary (drawing and Disbursing Office), University Grants Commission on the Grants-in-aid Bill and shall be disbursed to and credited to the University/College, MS University of Baroda, Vadodara-390002, Gujarat through Cheque/Demand Draft/ Mail Transfer.
3. The Grants is subject to the adjustment of the basis of Utilization Certificate in the prescribed performa submitted by the University/Colleges/institution.
4. The University/College shall maintain proper accounts of the expenditure out of the grants which shall be utilized only on approved items of expenditure.
5. The Utilization Certificate of the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the University Grants Commission as early as possible after the close of the current financial year.
6. The assets acquired wholly or substantially out of University Grant Commission's grant shall not be disposed or encumbered or utilized for the purposes other than those for which the grant was given, without proper sanction of the University Grants Commission and should, at any time the College/University ceased in function such assets shall revert to the University Grant Commission.
7. A Register of assets acquired wholly or substantially out of the grant shall be maintained by the University/College in the prescribed form.
8. The grantee institution shall ensure the utilization of grant-in-aid for which it is being sanctioned/paid. In case non-utilization/part utilization, the simple interest @ 10% per annum as amended from time to time on unutilized amount from the date of draw to the date of refund as per provisions contained in General Financial Rules of Govt. of India will be charged.
9. The interest earned by the University/College/Institute on this grants in aid shall be treated as additional grant and may be shown in the Utilization Certificate/Statement of expenditure to be furnished by grantee institution.
10. The University/College/Institute shall follow strictly all the instructions issued by the Government of India from time to time with regard to reservation of posts for Scheduled Castes/Scheduled Tribes/OBC/PH etc.
11. The University/College shall fully implement to Official Language Policy of Union Govt. and comply with the Official Language Act, 1963 and Official Languages (Use for Official purposes of the Union) Rules, 1978 etc.
12. The sanction issues in exercise of the delegation of powers vide Commission Office Order No. 25/92 dated May 01, 1992.
13. An amount of Rs. ----- out of the grant of Rs. ----- sanctioned vide letter No. F. 42-25/2013 (SR) dated has been utilized by University/College/Institution for the purpose for which it was sanctioned. Utilization Certificate for Rs. ----- has already been entered at S. No. ----- now we may enter Utilization Certificate for Rs. ----- S. No. ----- and in the U. C. Registrar at page No. -----.
14. It is also certified from the B.C.R. that the funds are available under the scheme. Entered in BCR at S.No. 2700/3
The above grant is sanctioned against the budget provision of Rs. during the current financial year leaving a balance of Rs. ----- under the head of Account 4 (i) a (31) Rs. 4,33,800/- & 4 (i) a (35) Rs. 2,00,000/-
15. The funds to the extent are available under the Scheme.
16. The University/Institution/College is strictly following the UGC regulations on curbing the menace of ragging in Higher Educational Institutions, 2009.

—sd—
(Dr. (Mrs.) Urmila Devi)
Joint Secretary

Copy forwarded for information and necessary action for:-

1. The Registrar, MS University of Baroda, Vadodara-390002, Gujarat, Acknowledgement for the receipt of DD / Cheque / Mail Transfer for Rs. 6,33,800/- may be sent to the Under Secretary, Finance Division III, UGC,
2. Dr. Ruchi Das, Principal Investigator, Department of Mathematics MS University of Baroda, Vadodara, 390002, Gujarat
3. office of the Director General of Audit, Central Revenues, A. G. C. R. Building, I. P. Estate, New Delhi.
4. The Registrar,

(Pramod Sharma)
Section Officer

Ruchi Das
27/11/2017



Prof. Malashri Lal, Chairperson, (Chairperson)
Prof. Ajay Kumar, Member, Dean Research (PS&MS)
Prof. Pami Dua, Member, Dean Research (H&SS)
Prof. M. M. Chaturvedi, Member, Dean Research (LS)
Dr. Deepika Bhaskar, Dy. Dean Research

RC/2014/6820

October 15, 2014

Dr. Sachi Srivastava
Department of Mathematics
University of Delhi
Delhi-110007

Subject : Research & Development grant 2014-15.

Dear Sir/Madam,

The Hon'ble Vice-Chancellor is pleased to sanction a grant of Rs. 1,30,000 (Rupees One lakh thirty thousand only) under the Research & Development scheme 2014-15 for the Project entitled "Some properties of the non-analytic growth bound for semigroups "

The budget heads under which the grant has been sanctioned is as follows:

Budget Heads	Amount (in Rs.)
Software	30,000
Books	30,000
Travel	20,000
Contingency	50,000
Total	1,30,000

- The sanctioned amount can be used only under the approved budget-heads and the guidelines issued at the time of application have to be strictly followed.
- An undertaking must be submitted before utilization of the travel head mentioning that it will not be used for travel to home town or areas near it.
- The grant does not cover maintenance/AMCs. Any minor repair related to research proposal can be covered in the contingency head.

The grant has to be utilized upto September 30, 2015. The Utilization Certificate is to be sent to the Research Council accompanied by a report of 2000 words on how the money has been utilized for furthering your research activities and enhancing the publication profile before October 5, 2015.

The contribution made to your research work and publication by the R & D grant must be duly acknowledged.

With best wishes for productive research.

Thanking you

Yours sincerely,

(Prof. Malashri Lal)



Prof. Malashri Lal, Chairperson, (Dean, Academics)
Prof. Ajay Kumar, Member, Dean Research (PSELMS)
Prof. Girishwar Misra, Member, Dean Research (HCLSS)
Prof. M. M. Chaturvedi, Member, Dean Research (LS)
Dr. Deepika Bhaskar, Dy. Dean Research

DRCH/R&D/2013-14/ 4155

21 October, 2013

Dr. Sachi Srivastava
Department of Mathematics
University of Delhi
Delhi

Subject: Scheme to strengthen Research & Development by providing funds to University Faculty (2013-14).

Dear Sir/Madam,

The Hon'ble Vice-Chancellor is pleased to sanction you a research grant of **Rs. 1.5 lakh (Rupees one lakh and fifty thousand only)** under the above mentioned scheme. You can spend the approved amount in the budget- heads, as specified below:

Consumables, Softwares, Photocopies, Purchase of books, Computers peripherals etc.	60-100%
Travel (local & within India related to research)	Up to 10%
Minor equipment & maintenance of equipment	Up to 20%
Contingencies	Up to 10%

You are requested to utilize the funds latest by **March 15, 2014** and send the Utilization Certificate to the Finance Branch. A report of 2000 words on how the money has been utilized for furthering your research activities and enhancing the publication profile is to be submitted along with a copy of the Utilization Certificate to the Research Council latest by **April 07, 2014**.

The contribution made to your research work and publication by the R and D grant must be duly acknowledged.

The findings of R and D projects may be presented at a Seminar after the submission of the report.

With best wishes for productive research.

Thanking you,

Yours sincerely,

(MALASHRI LAL)



Prof. Malashri Lal, Chairperson, (Chairperson)
 Prof. Ajay Kumar, Member, Dean Research (PS&MS)
 Prof. Pami Dua, Member, Dean Research (H&SS)
 Prof. M. M. Chaturvedi, Member, Dean Research (LS)
 Dr. Deepika Bhaskar, Dy. Dean Research

RC/2015/9677

October 15, 2015

Dr. Sachi Srivastava
 Department of Mathematics
 University of Delhi
 Delhi-110007

Subject: Research & Development grant 2015-16.

Dear Sir/Madam,

You have been sanctioned the following grant under the Research & Development scheme 2015-16 of the University of Delhi.

The budget heads under which the grant has been sanctioned are as follows:

Budget Heads	Amount (in Rs.)
Travel	25,000
Contingency	50,000
Consumables/Equipment	25,000
Research Material	50,000
Total	1,50,000
Total in Words	Rupees One lakh fifty thousand only

Kindly note the following:

- The guidelines issued at the time of application and additional guidelines attached have to be strictly followed.
- The sanctioned amount can be used only under the approved budget-heads.
- The grant is sanctioned for a period of one year starting from 15.10.2015.
- A quality publication must be reported along with a copy of the same by the end of the year along with the final report for any further consideration for the grant for next year.
- The support received from the University as R&D grant must be acknowledged in the publication from the research undertaken in the scheme.

The Utilization Certificate along with a final report in the form of a research paper must reach the office of the Research Council by October 30, 2016.

With best wishes for productive research.

Yours sincerely,

Prof. Malashri Lal

Science and Engineering Research Board

(A Statutory Body under Department of Science and Technology)

Technology Bhavan
New Mehrauli Road
New Delhi – 110 016Dated 10.01.2014**ORDER**

Subject:- Financial assistance for the research project entitled "*Semigroups on Nanocommutative L^p spaces*" by **Dr Sachi Srivastava**, Department of Mathematics, University of Delhi, South Campus, Benito Jauarez Road, New Delhi – 110 021, Delhi.

Sanction of the Science and Engineering Research Board (SERB) is hereby accorded to the above-mentioned project at a total cost of Rs. 12,36,000/- (Rupees twelve lakh thirty six thousand only) with break-up of Rs. 1,00,000/- under Non-Recurring and Rs. 11,36,000/- under Recurring for a duration of three years. The items of expenditure for which the total allocation of Rs. 12,36,000/- has been approved for a period of three years, are given below:

Sl. No	Head	Total (in Rs.)
A	Non-Recurring	
1.	Minor Equipment <i>laptop</i>	1,00,000/-
A'	Total Recurring	1,00,000/-
B	Recurring Items	
B.1	Recurring A JRF(1), Consumables, Travel, Contingencies	9,30,000/-
B.2	Recurring B (Overhead Charges)	2,06,000/-
B'	Total Recurring (B.1 + B.2)	11,36,000/-
C	Total cost of the project (A' + B')	12,36,000/-

2 Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.

3 The sanction of the Board is also accorded to the payment of Rs. 1,00,000/- (Rupees One lakh only) under 'Non-Recurring' and Rs. 3,75,000/- (Rupees three lakh seventy five thousand only) under 'Recurring' to the Director, University of Delhi, South Campus, New Delhi – 110 021, Delhi being the first installment of the grant for the year 2013-14 for implementation of the said research project.

4 Sanction of the grant is subject to the conditions as detailed in Annexure – I.

5 The expenditure involved is debitable to

Fund for Science & Engineering Research (FSER)

6 The sanction has been issued with the approval of the competent authority in SERB vide Dy. No. SERB/F/5438/2013-14 dated 25.11.2013.

7 The amount of Rs. 4,75,000/- (Rupees four lakh seventy five thousand only) meant for both 'Non-Recurring' and 'Recurring' will be drawn by the Finance & Budget Officer of the SERB and it will be disbursed by means of cheque/DD favouring to The Director, University of Delhi, New Delhi - 110 021.

~~8 The Institute will furnish to the Board, utilization certificate and audited statement of accounts pertaining to the grant immediately after the end of each financial year.~~

9 While providing operational flexibility among various subheads under head Recurring -A, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.

10 The manpower sanctioned in the project, if any, is co-terminus with the project and SERB will have no liability to meet the fellowship etc. beyond the duration of the project

11 All purchases of equipments etc. would be as per GFR and the disposal of the same would be done with prior approval of SERB.

12 The institute will maintain separate audited accounts for the project. It is found expedient to keep a part or whole of grant in a bank account earning interest. The interest earned should be reported to the SERB, New Delhi. The interest thus earned will be treated as a credit to the institute to be adjusted towards further installment of the grant.

13 As per Rule 211 GFRs, the accounts of the project shall be open to inspection by the sanctioning authority / audit whenever the Institute is called upon to do so.

14 As this is the first grant being released for the project, no previous U/C is required.


(Praveen Kumar S)
Scientist 'D'

Copy forwarded for information and necessary action to:

1. The Principal Director of Audit, III Floor, A.G.C.R Building, I.P Estate, New Delhi - 110 002.
2. The Finance & Budget Officer, SERB (2 copies).

✓ 3. **Dr Sachi Srivastava**
Department of Mathematics
University of Delhi
South Campus, New Delhi - 110 021

4. **The Director**
University of Delhi
South Campus, New Delhi - 110 021

5. Sanction folder SERB
6. OSD, SERB
7. SERB Secretariat


(Praveen Kumar S)
Scientist 'D'



University Grants Commission
Bahadur Shah Zafar Marg
New Delhi-110 002

014 SEP 2012

No.F.20-1/2012 (BSR)/20-3(15)/2012(BSR)

Dated: September 2012

The Under Secretary FD-III Section,
University Grants Commission
Bahadur Shah Zafar Marg,
New Delhi – 110002.

Subject:- Approval-cum-Sanction letter for UGC-BSR Research Start-Up-Grant for newly recruited faculty at Assistant Professor level of Science Departments of various Universities – Release of the grant for the year 2012-2013.

Sir,

The University Grants Commission convey its approval and allocate a sum of Rs.6,00,000/- (Rupees Six Lakhs only) being the UGC-BSR Research Start-Up-Grant for newly recruited faculty at Assistant Professor level of Science Departments.


Accordingly, I am directed to convey the sanction of the University Grants Commission for payment of Rs.6,00,000/- (Rupees Six Lakhs only) @ Rs.6.00 Lakhs (Rupees Six Lakhs Only) to the Registrar, Babasaheb Bhimrao Ambedkar University, (A Central University) , Vidya Vihar , Rao Bareli Road , Lucknow-226025 towards UGC-BSR Research Start-Up-Grant for newly recruited faculty at Assistant Professor level of Science Departments as per details given below:-

Name of Faculty	Name of Departments	Amount being released (Rs.)
Dr. Sachin Kumar	Applied Mathematics and Statistics	Rs.6,00,000/-
TOTAL		Rs.6,00,000/-

2. The sanctioned amount is debitable to the major Head **1 A (iii) (k) (31) (SC)** and is valid for payment during the financial year 2012-13 only.
3. The amount of the grant shall be drawn by the Deputy Secretary (Drawing and Disbursing Officer), University Grants Commission on the Grants-in-aid bill and shall be disbursed to and credited to the **(Registrar, Babasaheb Bhimrao Ambedkar University, (A Central University) , Vidya Vihar , Rao Bareli Road , Lucknow-226025** through Cheque /Demand Draft/Mail Transfer.
4. The Grant is subject to the Adjustment on the basis of Utilization Certificate in the prescribed proforma submitted by the University/ Colleges/Institution.
5. The University/College/Institute shall maintain proper accounts of the expenditure out of the Grants which shall be utilized only on approved item of expenditure.
6. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the University Grants Commission as early as possible after the close of the current financial year.
7. The assets, acquired wholly or substantially out of University Grants Commission's Grant Shall not be disposed or encumbered or utilized for the purposes other than those for which the Grant was given, without proper sanction of the University Grants Commission and should, at any time the college ceased to function, such assets shall revert to the University Grants Commission.
8. A register of Assets acquired wholly or substantially out of the Grants shall be maintained by the University /College/Institute in the prescribed form.
9. The grantee institution shall ensure the Utilization of grants-in-aid for which it is being sanctioned/paid. In case of non-utilization/part utilization, the simple interest @ 10% per annum or as amended from time to time on unutilized amount from the date of drawing to the date of refund as per provisions contained in General Financial Rules of Govt. of India will be charged.
10. The interest earned by the University/College/Institute on this grants in aid shall be treated as additional grant and may be shown in the U.C. / Statement of Expenditure to be furnished by grantee institution.
11. The University/College/Institute shall follow strictly all the instructions issued by the Govt. of India from time to time with regard to reservation of posts for Scheduled Castes/Scheduled Tribes/OBC/PH etc.
12. The University/College shall fully implement the Official Language Policy of Union Govt. and comply with the Official Language Act, 1963 and Official Languages (Use for Official Purposes of the Union) Rules, 1978 etc.


13. The sanction issues in exercise of the delegation of powers vide Commission Office Order No.25/92 dated May 01, 1992.
14. The funds to the extent are available under the Scheme.
15. "The University/ Institution/College is strictly following the UGC Regulations on curbing the menace of Ragging in Higher Educational Institutions, 2009".

Yours faithfully,


(Ritu Oberoi)
Under Secretary

Copy forwarded for information and necessary action to:-

1. **Registrar, Babasaheb Bhimrao Ambedkar University(A Central University) , Vidya Vihar , Rao Bareli Road , Lucknow-226025.** He/She is requested to abide by these instructions/guidelines of sanction order.
2. The Secretary (Education) to the State Government of **Uttar Pradesh, Lucknow.**
3. The Head, Department of **Applied Mathematics and Statistics, Babasaheb Bhimrao Ambedkar University(A Central University) , Vidya Vihar , Rao Bareli Road , Lucknow-226025.**
- ✓ 4. **Dr. Sachin Kumar, Assistant Professor, Department of Applied Mathematics and Statistics, Babasaheb Bhimrao Ambedkar University(A Central University) , Vidya Vihar , Rao Bareli Road , Lucknow-226025.**
5. The Director General of Audit, Central Revenues, AGCR Building, I.P. Estate, New Delhi.
6. Guard file.


(Usha Arya)
Section Officer

Research Council
University Of Delhi



Prof. Malashri Lal, Chairperson, (Chairperson)
Prof. Ajay Kumar, Member, Dean Research (PS&MS)
Prof. Pami Dua, Member, Dean Research (H&SS)
Prof. M. M. Chaturvedi, Member, Dean Research (LS)
Dr. Deepika Bhaskar, Dy. Dean Research

October 15, 2014

RC/2014/6820

Dr. Sachin Kumar
Department of Mathematics
University of Delhi
Delhi-110007

Subject : Research & Development grant 2014-15.

Dear Sir/Madam,

The Hon'ble Vice-Chancellor is pleased to sanction a grant of Rs. 1,10,000 (Rupees One lakh ten thousand only) under the Research & Development scheme 2014-15 for the Project entitled "Exact Solutions of Some Non-linear partial differential equations".

The budget heads under which the grant has been sanctioned is as follows:

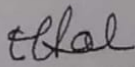
Budget Head	Amount in Rs.
Software/Minor equipment	50,000
Books/Journals	20,000
Travel	25,000
Contingency	15,000
Total	1,10,000

- The sanctioned amount can be used only under the approved budget-heads and the guidelines issued at the time of application have to be strictly followed.
- An undertaking must be submitted before utilization of the travel head mentioning that it will not be used for travel to home town or areas near it.
- The grant does not cover maintenance/AMCs. Any minor repair related to research proposal can be covered in the contingency head.

The grant has to be utilized upto September 30, 2015. The Utilization Certificate is to be sent to the Research Council accompanied by a report of 2000 words on how the money has been utilized for furthering your research activities and enhancing the publication profile before October 5, 2015.
The contribution made to your research work and publication by the R & D grant must be duly acknowledged.

With best wishes for productive research.
Thanking you

Yours sincerely,


(Prof. Malashri Lal)

Convention Hall Courtyard, Viceregal Lodge University of Delhi, Delhi - 110007,
Phone No. 011-27666227 E-mail: research-council@du.ac.in, researchcouncildu@gmail.com

Research Council
University Of Delhi



Prof. Malashri Lal, Chairperson, (Chairperson)
Prof. Ajay Kumar, Member, Dean Research (PS&MS)
Prof. Pami Dua, Member, Dean Research (H&SS)
Prof. M. M. Chaturvedi, Member, Dean Research (LS)
Dr. Deepika Bhaskar, Dy. Dean Research

October 15, 2015

RC/2015/9677

Dr. Sachin Kumar
Department of Mathematics
University of Delhi
Delhi-110007

Subject: Research & Development grant 2015-16.

Dear Sir/Madam,

You have been sanctioned the following grant under the Research & Development scheme 2015-16 of the University of Delhi.

The budget heads under which the grant has been sanctioned are as follows:

Budget Heads	Amount (in Rs.)
Travel	35,000
Contingency	25,000
Consumables/Equipment	50,000
Research Material	20,000
Total	1,30,000
Total in Words	Rupees One lakh thirty thousand only

Kindly note the following:

- The guidelines issued at the time of application and additional guidelines attached have to be strictly followed.
- The sanctioned amount can be used only under the approved budget-heads.
- The grant is sanctioned for a period of one year starting from 15.10.2015.
- A quality publication must be reported along with a copy of the same by the end of the year along with the final report for any further consideration for the grant for next year.
- The support received from the University as R&D grant must be acknowledged in the publication from the research undertaken in the scheme.

The Utilization Certificate along with a final report in the form of a research paper must reach the office of the Research Council by October 30, 2016.

With best wishes for productive research.

Yours sincerely,

Prof. Malashri Lal

Research Council

University Of Delhi

Prof. Malashri Lal, Chairperson, (Chairperson)
Prof. Ajay Kumar, Member, Dean Research (PS&MS)
Prof. Pami Dua, Member, Dean Research (H&SS)
Prof. M. M. Chaturvedi, Member, Dean Research (LS)
Dr. Deepika Bhaskar, Dy. Dean Research



RC/2015/9677

October 15, 2015

Dr. Surendra Kumar
Department of Mathematics
University of Delhi
Delhi-110007

Subject: Research & Development grant 2015-16.

Dear Sir/Madam,

You have been sanctioned the following grant under the Research & Development scheme 2015-16 of the University of Delhi.

The budget heads under which the grant has been sanctioned are as follows:

Budget Heads	Amount (in Rs.)
Travel	20,000
Contingency	30,000
Consumables/Equipment	50,000
Research Material	40,000
Total	1,40,000
Total in Words	Rupees One lakh forty thousand only

Kindly note the following:

- The guidelines issued at the time of application and additional guidelines attached have to be strictly followed.
- The sanctioned amount can be used only under the approved budget-heads.
- The grant is sanctioned for a period of one year starting from 15.10.2015.
- A quality publication must be reported along with a copy of the same by the end of the year along with the final report for any further consideration for the grant for next year.
- The support received from the University as R&D grant must be acknowledged in the publication from the research undertaken in the scheme.

The Utilization Certificate along with a final report in the form of a research paper must reach the office of the Research Council by October 30, 2016.

With best wishes for productive research.

Yours sincerely,

Prof. Malashri Lal

Research Council

University Of Delhi

Prof. Malashri Lal, Chairperson, (Chairperson)
Prof. Ajay Kumar, Member, Dean Research (PS&MS)
Prof. Pami Dua, Member, Dean Research (H&SS)
Prof. M. M. Chaturvedi, Member, Dean Research (LS)
Dr. Deepika Bhaskar, Dy. Dean Research



RC/2014/6820

October 15, 2014

Dr. Surendra Kumar
Department of Mathematics
Universtiy of Delhi
Delhi-110007

Subject : Research & Development grant 2014-15.

Dear Sir/Madam,

The Hon'ble Vice-Chancellor is pleased to sanction a grant of Rs. 1,10,000 (Rupees One lakh ten thousand only) under the Research & Development scheme 2014-15 for the Project entitled "Some results on fractional order semilinear systems "

The budget heads under which the grant has been sanctioned is as follows:

Budget Heads	Amount (in Rs.)
Software/Minor equipment	50,000
Books/Journals	20,000
Publication	20,000
Contingency	20,000
Total	1,10,000

- The sanctioned amount can be used only under the approved budget-heads and the guidelines issued at the time of application have to be strictly followed.
- An undertaking must be submitted before utilization of the travel head mentioning that it will not be used for travel to home town or areas near it.
- The grant does not cover maintenance/AMCs. Any minor repair related to research proposal can be covered in the contingency head.

The grant has to be utilized upto September 30, 2015. The Utilization Certificate is to be sent to the Research Council accompanied by a report of 2000 words on how the money has been utilized for furthering your research activities and enhancing the publication profile before October 5, 2015.

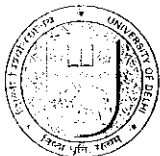
The contribution made to your research work and publication by the R & D grant must be duly acknowledged.

With best wishes for productive research.

Thanking you

Yours sincerely,

(Prof. Malashri Lal)



University Of Delhi

Delhi – 110007

Research Council

Prof. Malashri Lal, Chairperson

Prof. Ajay Kumar, Member

Prof. Girishwar Misra, Member

Prof. M. M. Chaturvedi, Member

Dean (R)/R&D/2013/2233
February 01, 2013

Dr. V. Ravichandran
Department of Mathematics
University of Delhi
Delhi-110007

Subject: Scheme to strengthen R & D Doctoral Research Programme by providing funds to University Faculty.

Dear Dr. Ravichandran,

The Hon'ble Vice-Chancellor is pleased to sanction you a research grant of **Rs. 50,000/-** under the above mentioned scheme. You are requested to utilize the funds as per the norms given on the website of Delhi University. Open the link to "Research". Please note that the funds need to be spent latest by **15th March, 2013** and the bills need to be sent to the Finance Branch latest by **31st March, 2013**. The following budget is sanctioned:

1.	Contingency	-	20,000/-
2.	Accessories for Computers	-	20,000/-
3.	Book and Paper Writing & Publishing	-	10,000/-

A report of 3000 words on the research conducted is required by Research Council by **31st March, 2013** for approving the bills.

It is in our best interest, if we can adhere to the above mentioned dates. The next round of funding would only be considered after Research Council Office receives utilization certificate of these funds and the report.

Looking forward to your cooperation.

With best wishes for productive research.

Thanking you,

Yours sincerely,


(Malashri Lal)
Chairperson

Research Council
University Of Delhi

Prof. Malashri Lal, Chairperson, (Dean, Academics)
Prof. Ajay Kumar, Member, Dean Research (PS&MS)
Prof. Girishwar Misra, Member, Dean Research (H&SS)
Prof. M. M. Chaturvedi, Member, Dean Research (LS)
Dr. Deepika Bhaskar, Dy. Dean Research



DRCH/R&D/2013-14/ 4155

21 October, 2013

Dr. V. Ravichandran
Department of Mathematics
University of Delhi
Delhi

Subject: Scheme to strengthen Research & Development by providing funds to University Faculty (2013-14).

Dear Sir/Madam,

The Hon'ble Vice-Chancellor is pleased to sanction you a research grant of **Rs. 1.5 lakh (Rupees one lakh and fifty thousand only)** under the above mentioned scheme. You can spend the approved amount in the budget- heads, as specified below:

Consumables, Softwares, Photocopies, Purchase of books, Computers peripherals etc.	60-100%
Travel (local & within India related to research)	Up to 10%
Minor equipment & maintenance of equipment	Up to 20%
Contingencies	Up to 10%

You are requested to utilize the funds latest by **March 15, 2014** and send the Utilization Certificate to the Finance Branch. A report of 2000 words on how the money has been utilized for furthering your research activities and enhancing the publication profile is to be submitted along with a copy of the Utilization Certificate to the Research Council latest by **April 07, 2014**.

The contribution made to your research work and publication by the R and D grant must be duly acknowledged.

The findings of R and D projects may be presented at a Seminar after the submission of the report.

With best wishes for productive research.

Thanking you,

Yours sincerely,

(MALASHRI LAL)

Research Council

University Of Delhi

Prof. Malashri Lal, Chairperson, (Chairperson)
Prof. Ajay Kumar, Member, Dean Research (PS&MS)
Prof. Pami Dua, Member, Dean Research (H&SS)
Prof. M. M. Chaturvedi, Member, Dean Research (LS)
Dr. Deepika Bhaskar, Dy. Dean Research



RC/2014/6820

October 15, 2014

Prof. V. Ravichandran
Department of Mathematics
University of Delhi
Delhi-110007

Subject : Research & Development grant 2014-15.

Dear Sir/Madam,

The Hon'ble Vice-Chancellor is pleased to sanction a grant of Rs. 1,20,000 (Rupees One lakh twenty thousand only) under the Research & Development scheme 2014-15 for the Project entitled "Subclass of Univalent Starlike and Convex Functions "

The budget heads under which the grant has been sanctioned is as follows:

Budget Heads	Amount (in Rs.)
Consumables	20,000
Books/Publication charges	70,000
Contingency	30,000
Total	1,20,000

- The sanctioned amount can be used only under the approved budget-heads and the guidelines issued at the time of application have to be strictly followed.
- An undertaking must be submitted before utilization of the travel head mentioning that it will not be used for travel to home town or areas near it.
- The grant does not cover maintenance/AMCs. Any minor repair related to research proposal can be covered in the contingency head.

The grant has to be utilized upto September 30, 2015. The Utilization Certificate is to be sent to the Research Council accompanied by a report of 2000 words on how the money has been utilized for furthering your research activities and enhancing the publication profile before October 5, 2015.

The contribution made to your research work and publication by the R & D grant must be duly acknowledged.

With best wishes for productive research.

Thanking you

Yours sincerely,

(Prof. Malashri Lal)

Research Council
University Of Delhi

Prof. Malashri Lal, Chairperson, (Chairperson)
Prof. Ajay Kumar, Member, Dean Research (PS&MS)
Prof. Pami Dua, Member, Dean Research (H&SS)
Prof. M. M. Chaturvedi, Member, Dean Research (LS)
Dr. Deepika Bhaskar, Dy. Dean Research



RC/2015/9677

October 15, 2015

Prof. V. Ravichandran
Department of Mathematics
University of Delhi
Delhi-110007

Subject: Research & Development grant 2015-16.

Dear Sir/Madam,

You have been sanctioned the following grant under the Research & Development scheme 2015-16 of the University of Delhi.

The budget heads under which the grant has been sanctioned are as follows:

Contingency	20,000
Consumables/Equipment	50,000
Research Material	80,000
Total	1,50,000
Total in Words	Rupees One lakh fifty thousand only

Kindly note the following:

- The guidelines issued at the time of application and additional guidelines attached have to be strictly followed.
- The sanctioned amount can be used only under the approved budget-heads.
- The grant is sanctioned for a period of one year starting from 15.10.2015.
- A quality publication must be reported along with a copy of the same by the end of the year along with the final report for any further consideration for the grant for next year.
- The support received from the University as R&D grant must be acknowledged in the publication from the research undertaken in the scheme.

The Utilization Certificate along with a final report in the form of a research paper must reach the office of the Research Council by October 30, 2016.

With best wishes for productive research.

Yours sincerely,

Prof. Malashri Lal