- 3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs) (5)
- 3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years (5)

2017-18

Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co- investivator	Department of Principal Investigator	Year of Award	Amount Sanctioned (in Lakh)	Duration of the project		Type (Government/n on-
Synthesis of 1,5- benzothiazepines of pharmacological potential	Dr. Seema pant	Chemistry	2016	(Total Sanctioned amount =5.832) Received in 2017- 18= 189600	Continued in	DST Rajasthan	Government

### 2018-19

3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last

3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years (5)

Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co-	Department of Principal	Year of Award	Amount Sanctioned	Duration of the project	Name of the Funding Agency	Type (Government/n
	investivator	Investigator					on-
							Government)
Synthesisbenzothiazepines	Dr. Seema pant	Chemistry	2012	1.00322 (Received in 2017)	03 Year	UGC	Government
Synthesis of 1,5- benzothiazepines of pharmacological potential	Dr. Seema pant	Chemistry	2016	5.832	03 Year ( Completed in May.2019)	DST Rajasthan	Government

#### 2019-20

- 3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last
- 3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years (5)



Name of the Project/	Name of the Principal	Department of	Year of	Amount	<b>Duration of the</b>	Name of the	Type
Endowments, Chairs	Investigator/Co-	Principal	Award	Sanctioned	project	<b>Funding Agency</b>	(Government/n
	investivator	Investigator					on-
							Government)
Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

#### 2020-21

- 3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last
- 3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years (5)

Name of the Project/	Name of the Principal	Department of	Year of	Amount	<b>Duration of the</b>	Name of the	Type
Endowments, Chairs	Investigator/Co-	Principal	Award	Sanctioned	project	<b>Funding Agency</b>	(Government/n
	investivator	Investigator					on-
							Government)
Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

### 2021-22

- 3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last
- 3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years (5)

Name of the Project/	Name of the Principal	Department of	Year of	Amount	<b>Duration of the</b>	Name of the	Type
<b>Endowments, Chairs</b>	Investigator/Co-	Principal	Award	Sanctioned	project	<b>Funding Agency</b>	(Government/n
	investivator	Investigator					on-
							Government)
Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil



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## राजस्थान सरकार विज्ञान एवं प्रौद्योगिकी विभाग

506, चौथी मंजिल मिनी सचिवालय, जयपुर

क्मांकः प.7(3)वि.प्रौ./आर एण्ड डी/2016/2664

जयपुर, दिनांकः 31,3.16

कार्यालय आदेश

वित्तीय वर्ष 2015–16 में राज्य सरकार के आदेश कमांकः प.13(126)वि.प्रौ./आयो./प्र.स्वी./पू. दा./2015.16/4125, दिनांकः 23.04.2015 द्वारा विभाग को सहायतार्थ अनुदान मद (पूर्व दायित्व मद) में राशि रूपये 81.67 लाख की प्रशासनिक एवं वित्तीय स्वीकृति प्रदान की गई है।

स्वीकृत राशि रूपये 81.67 लाख में से Principal Investigator Dr Seema Panth. Lecturer, Department of Chemistry , LBS Government Post Graduate Govt College. Kotputli District, Jaipur को दो वर्षीय अनुसंधान एवं विकास परियोजना " SYNTHESIS OF 1, 5-BENZOTHIAZEPINES OF PHARMACOLOGICAL POTENTIAL" के लिये राशि ज्यये 583200 / — लाख (अक्षरे पांच लाख तिरासी हजार दो सौ मात्र) निम्न लिखित मदों में व्यय करने की स्वीकृति एतद् द्वारा प्रदान की जाती है

Item	I year	II year	III year	Total
	One JRF @ Rs	One JRF @ Rs	One SRF @	
	10,800 p.m.	10,800 p.m./ P.G.	Rs 12.000 p.m	
		in Science		
Manpower	129600	129600	144000	403200
Consumable	60000	60000	60000	180000
Travel	Nil	Nil	Nil	Nil
Other cost	Nil	Nil	Nil	Nil
Total	189600	189600	204000	583200

उपरोक्त स्वाकृत राशि रू० 583200 /- लाख (अक्षरे पांच लाख तिरासी हजार दो सौ मात्र) में से प्रथम वर्ष हेतु स्वीकृत राशि रूपये 189600 /- लाख (अक्षरे एक लाख नव्वासी हंजार छः सौ मात्र) का भुगतान परियोजना निदेशक (आहरण एवं वितरण) विज्ञान प्रौद्योगिकी विभाग, जयपुर द्वारा आहरित कर Principal LBS Government Post Graduate Govt College. Kotputli को प्रेषित की जायेगी। जो इस राशि को Principal Investigator को उपलब्ध करायेंगे।

यह व्यय निम्न बजट मद से प्रभार्य होगा

3425— अन्य वैज्ञानिक अनुसंधान

800-अन्य व्यय

(10) विज्ञान एवं तकनीक (आयोजना)

01— भारतीय सर्वेक्षण 12— महायतार्थ अनुदान/अंशदान सहापय,

(1)— अनुसंधान एवं विकास परियोजनाओं को सहायता

उपरोक्त स्वीकृति सलंग्न अनुसंधान एवं विकास परियोजनाओं को अनुदान की शर्तों के साथ लागू होगी।

निदेशक

## **UNDERTAKING**

- I, Dr. Seema Pant, Lecturer of Chemistry, Lal Bahadur Shastri Govt. P. G. College, Kotputli, solemnly declare that:
  - The terms and conditions annexed with the DST Research Scheme sanction order no. No.P7(3)S.T./R and D/2016/2664 dated 31.3.2016 are accepted in toto.
  - 2. The Project will be completed within the sanctioned amount of Rs. 5,83,200.00 and the stipulated time (three years).

3. Date of Commencement of Project is 25th April 2016.

Principal 75.16

(Dr. Seema Pant)

Lecturer,

P.G.Dept. of Chemistry,

Lal Bahadur Shastri Govt. P. G. College,

Kotputli

## राजस्थान सरकार विज्ञान एवं प्रौद्योगिकी विभाग 506, चौथी मंजिल, मिनी सचिवालय, जयपुर

कमांकः प.७(३)वि.प्रौ./आर एण्ड डी/2016/6348

जयपुर, दिनांकः 5.9.17

## कार्यालय आदेश

वित्तीय वर्ष 2017—18 में राज्य सरकार के आदेश कमांकः प.13(126)वि.प्रौ./आयो/प्र.स्वी./2017—18/3110 दिनांकः 08.05.2017 द्वारा विभाग को सहायतार्थ अनुदान मद (पूर्व दायित्व मद) में राशि रूपये 154.34 लाख की प्रशासनिक एवं वित्तीय स्वीकृति प्रदान की गई है। स्वीकृत राशि रूपये 154.34 लाख में से Principal Investigator: Dr Seema Panth, Lecturer, Department of Chemistry, LBS Government Post Graduate Govt College, Kotputli District, Jaipur. को तीन वर्षीय अनुसंधान एवं विकास परियोजना "SYNTHESIS OF 1, 5- BENZOTHIAZEPINES OF PHARMACOLOGICAL POTENTIAL" के लिये राशि रूपये 583200/—(अक्षरे पांच लाख तीयासी हजार दौ सौ मात्र) निम्नलिखित मदों में व्यय करने की स्वीकृति एतद् द्वारा प्रदान की गई थी।

उपरोक्त स्वीकृत राशि रू. 583200 / —(अक्षरे पांच लाख तीयासी हजार दौ सौ मात्र) में से दितीय वर्ष हेतु स्वीकृत राशि रूपये 189600 / —(अक्षरे एक लाख नवासी हजार छः सौ मात्र) का मृगतान आहरण एवं वितरण अधिकारी विज्ञान प्रौद्योगिकी विभाग, जयपुर द्वारा आहरित कर कि निवास की Post Graduate Govt College, Kotputli District, Jaipur को प्रेषित की जायेगी। जो इस राशि को Principal Investigator को उपलब्ध करायेंगे।

Item	II year .	Total
	One JRF @ Rs 10,800 p.m. / P.G. in Science	
Manpower	129600	129600
Consumable	60000	60000
Travel	Nil	Nil
Other cost	Nil	. Nil .
Total	189600	189600

यह व्यय निम्न बजट मद से प्रभार्य होगा 3425—01—800—10—00 के व्यय शीर्ष [12]—सहायतार्थ मद

ं उपरोक्त सवीकृति संलग्न अनुसंधान एवं विकास परियोजनाओं को अनुदान की शर्तों के साथ लागू होगी। स्वीकृत राशि के उपयोगिता प्रमाण पत्र महालेखाकार (लेखा व हक) कार्यालय में निर्धारित अविध में प्रस्तुत किए जायेंगे।



### राजस्थान सरकार

### विज्ञान एवं प्रौद्योगिकी विभाग

क्रमांक एफ.7(3)(7) डी.एस.टी. / आर.एन.डी. / 2017 / 798

जयपुर, दिनांक 11 2/19

## कार्यालय आदेश

राज्य सरकारं के आदेश क्रमांक एफ.13 (126) विप्रौ / आयो / प्र.स्वी. / 2018.19 / 6532 दिनांक 12.04.2018 के द्वारा विभाग को वर्ष 2018—19 में स्वीकृत आयोजना सीमा में राशि रूपये 2921.75 लाख की प्रशासनिक एवं वित्तीय स्वीकृति प्रदान की जा चुकी है। उक्त स्वीकृति आदेश में अनुसंधान एवं विकास परियोजना हेतु मद में राशि रूपये 155.70 लाख ( अक्षरे रूपये एक करोड़ पचपन लाख सत्तर हजार मात्र) आवंटित की गयी थी। विभागीय आदेश क्रमांक 13(158)विप्रौ / आयोजना / 2018—19 / 465—86 दिनांक 05.02.2019 के अनुसार संशोधित अनुमान के अंतर्गत अनुसंधान एवं विकास परियोजना हेतु राशि 20.00 लाख (अक्षरे रूपये बीस लाख मात्र) आवंटित की गई।

प्रिन्सिपल इन्वेस्टीगेटर Dr. Seema Pant, Lecturar Department of Chemistry, LBS Government Post Graduate College Kotputli Jaipur को 3 वर्ष की अनुसंधान एवं विकास परियोजना Synthesis of 1,5-Benzothiazepines of Pharmacological Potential को क्तिय वर्ष 2015–16 में स्वीकृति कमांक 2665–75 दिनांक 31.03.2016 द्वारा सम्पूर्ण परियोजना हेतु स्वीकृत कुल राशि रूपरे 5,83,200 (अक्षरे रूपये पाँच लाख तैयासी हजार दो सौ मात्र) स्वीकृत किये गये थे। जिसमें से प्रथम वर्ष की राशि रू. 1,89,600 (अक्षरे रूपये एक लाख नवासी हजार छः सौ मात्र) आदेश कमांक 2665–75 दिनांक 31.03.2016 द्वारा प्रदान की जा चुकी है एवं द्वितीय वर्ष की राशि रू. 1,89,600 (अक्षरे रूपये एक लाख नवासी हजार छः सौ मात्र) आदेश कमांक 548 दिनांक 05.09.2017 द्वारा प्रदान की जा चुकी है।

विभाग को सहायता अनुदान मद (पूर्ण दायित्व मद) में संशोधित अनुमान के अंतर्गत स्वीकृत राशि 20.00 लाख में से GMW विश्वज्ञों की अनुशंषा अनुसार तृतीय किश्त की राशि में से प्रथम छः माह के लिये रूपये 1,02,000 (अक्षरे रूपये एक लाख दो हजार मात्र) निम्नलिखित मदों में व्यय करने की स्वीकृति एतद द्वारा प्रदान की जाती है।

S.No.	Item	Budget
1	Manpower	72,000 एक एसआरएफ को 12000 प्रति माह की दर से
2	Consumables	30,000
3	Travel	Nil
4	Other Cost (Contongency)	Nil
	Total	102000

उपर्युक्त स्वीकृत राशि रूपये रूपये 1,02,000 (अक्षरे रूपये एक लाख दो हजार मात्र) का भुगतान परियोजना निदेशक आहरण एवं वितरण अधिकारी विज्ञान एवं प्रौद्योगिकी विभाग जयपुर, द्वारा आहरित कर Principal, LBS Government Post Graduate College Kotputli Jaipur जयपुर को प्रेषित की जायेगी। जो इस राशि को प्रिन्सिपल इन्वेस्टीगेटर Dr. Seema Pant, Lecturar Department of Chemistry, LBS Government Post Graduate College Kotputli Jaipur को उपलब्ध करवायेंगे।

यह व्यय वित्तीय वर्ष 2018-19 में निम्न बजट शीर्ष विविध सामाजिक सेवाएं 3425- अन्य वैज्ञानिक अनुसंधान, 01-भारतीय सर्वेक्षण, 800-अन्य व्यय, (10) अनुसंधान एवं विकास प्रभाग [00]-[-] न2-सहायातार्थ अनुदान से प्रभार्य होगा।

उपरोक्त स्वीकृति परियोजना की शर्तों पूर्व के अनुसार होगी।

# **UTILIZATION CERTIFICATE**

It is certified that out of the Grant of Rs 1.89,600/- approved by the DST, Rajasthan, Jaipur towards the Research Project sanctioned to Dr. Seema Pant. Dept. of Chemistry. LBS Govt. P. G. College, Kotputli vide letter no.P7(3)S.T./R&D/2016/2664 dated 31.3.2016 has been utilized for the purpose for which it has been approved and that all these terms and conditions have been fulfilled by the College for the purpose for which it has been approved.

# EXPENDITURE INCURRED UNDER VARIOUS HEADS

Serial No.	Head	Amount
1	Salary of Project Fellow (Sep. 2016 to April 2017)	86.400/-
2	Consumables	
	TOTAL = Rs. 1,46,380/-	59,980/-

It is further certified that all the entries of permanent or semi -permanent assets created wholly or mainly out of the grants given by the DST as indicated above are being maintained in the prescribed form and are being kept up to date and these assets have not been disposed off, encumbered or utilized for any other purpose.

Principal

(Dr. O. P. Onbian and

Chartered Attountant

284990 MA

Kemal Kant Queta & Co

Charte of the mants

(Dr. Seema Pant)

Lochwar

ovt P G C

GOVE P. G. College KOTPUTLI, JANUA

# Government of Rajasthan Department of Science & Technology

# Form of Utilisation Certificate

	Tom of ounsaid	on Certificate	
S. No	Title/ Name of the Programme/ activity for which sanction is released	Sanction letter No. & Date	Amount
	RLD Project	R& D/2016/6348	
	Synthesis of 1,5 Benzothiasels of Pharmacological Potential		1,89,600/-
	of the the control of the control	Total	1,89,600 -
(R 2. 3	Certified that out of Rs. 1,89,600  6425 during the financial year 20	in favor of his and Rs and Rs are of the previous year, a sutilized for the his and for which it are grant in aid was sanction remaining the formula of the his area.	sum of Rs purpose of was sanctioned, oned, have been  ing unutilized at allan / cheque / will be adjusted
Place Date :	Kolbuthi 30.8.18 (Camp C	Signature and Seal or Utilising the g oordinator/ Programme Co	rant _
4.	Certified that I have satisfied myself aid was sanctioned have been dul following checks to see that the motor which it was sanctioned:	ly fulfilled and that I hav	e exercised the
Kind o	of checks exercised		
1. At	recounts are being maintaine accounts have been as been submitted.	uned in prescrib udited by Charte	red Account + his U.C.
of the	THE THE PROPERTY OF THE PARTY O	Signature & Seal of the Authority (Head of the	
Date	10.9.18		NCIAN DE

# **UTILIZATION CERTIFICATE**

It is certified that out of the sanctioned grant of Rs. 2,04,000/- approved by the DST, Rajasthan, Jaipur towards the research project sanctioned to Dr. Seema Pant, Dept. of Chemistry, LBS Govt. P G College, Kotputli vide letter no. P7 (3)S.T./R&D/2016/2664 dated 31.3.16, the total amount of Rs. 2,04,000/- has been utilized for the purpose for which it has been approved and that all the terms and conditions have been fulfilled by the College.

### EXPENDITURE INCURRED UNDER VARIOUS HEADS

Items	Grant Sanctioned	Grant Released I Installment	Expenditure Incurred	Grant Released II Installment	Expenditure Incurred
Salary @ 12000/- p.m. for third year	1,44,000	72,000	72,000	72,000	72,000
Consumables	60,000	30,000	30,000	30,000	30,000
Total	2,04,000	1,02,000	1,02,000	1,02,000	1,02,000

It is further certified that all the entries of permanent or semi-permanent assets created wholly or mainly out of the grants given by the DST as indicated above are being maintained in the prescribed form and are being kept up to date and these assets have not been disposed off.

PRESIDE PAL BS GOVI. COHOGO KOTPUTU

Chartered Accountant

CA- PRASHANT KUMAWAT

M. No. 515050

UDIN: 22515A SAH SXYL7607