



Birla Institute of Technology & Science, Pilani, Pilani Campus
Department of Pharmacy
Dr. Deepak Chitkara, Ph.D., Associate Professor

Ethical Clearance

The project entitled "**Temozolomide-fatty acid conjugates for glioblastoma multiforme: in vitro and in vivo evaluation**" animal protocol number (IAEC/RES/29/04) submitting for Sun Pharma Science Foundation Science Scholar Awards has received ethical clearance from the Institute Animal Ethics Committee, BITS Pilani.

Prof. Deepak Chitkara, Ph.D.
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Pilani, 333031, Rajasthan, India

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Birla Institute of Technology & Science, Pilani
Pilani Campus

Central Animal Facility, Department of Pharmacy

Reg. No. 417/PO/ReBi/2001/CPCSEA

Date: 10th August, 2021

Ref. No: IAEC/ 212/4

To,

Prof Deepak Chitkara
Associate Professor,
Department of Pharmacy, BITS, Pilani.

This is to inform you that, your proposal submitted to Institutional Animal Ethics Committee, BITS, Pilani, has been approved in the 30th meeting of IAEC, BITS, Pilani, held on 10th Aug. 2021, through virtual mode. The details of approved protocol are furnished herewith.

Title of Protocol	Development and evaluation of temozolomide fatty acid conjugates and their nanoformulations for the treatment of glioblastoma multiforme
Protocol approval number	IAEC/RES/29/04
Date approved	10/08/2021
Date of expiry	11/02/2024*
No. of animals approved	36 (Wistar Rats)
Principle investigator	Prof Deepak Chitkara
Name of individuals permitted in protocol.	Dr. Vivek Singh, Mr. Deepak Kumar Sahel, Mr. Prabhjeet Singh, Ms. Reena

*One year extension has been recommended by committee due to Covid-19 pandemic.

Kindly quote the approved protocol number in the animal requisition form while requesting / issuing the animals, from the Central Animal Facility of the Institute.

Also, maintain and submit the duly filled proforma on 'Record of animals acquired, and experiments performed', at the time of issue of new set of animals.

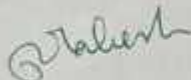
Ensure that all the experiments are done under the supervision of the person (s) whose names are mentioned in the protocol, submitted.

Any unusual events or accidental deaths of animals occurred during the experimentation should be informed to veterinarian and duly recorded appropriately.

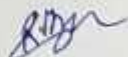
Kindly submit a brief report regarding progress of the experimentation, annually or as and when IAEC seeks report or as specified in the approval, if any.

This approval is for 3 years, and no further extension is granted. If you wish to continue the work beyond the approval date, fresh application should be submitted. On the basis of progress made, need and recommendations of committee, new approval may be granted, if required.

Form-D be submitted before publishing the observations. All work done should be duly be acknowledged in publications, conference presentations and photocopy of the same submitted to Secretary, IAEC for records.


Prof. R. Mahesh
Chairman, IAEC,
BITS, Pilani- Pilani Campus

Prof. R. Mahesh
Chairman, IAEC
BITS, Pilani
Pilani Campus


Prof. Rajeev Taliyan
Member secretary, IAEC,
BITS, Pilani- Pilani Campus

Dispatch No.CAF: 21/2/30



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Birla Institute of Technology & Science, Pilani

Pilani Campus

Central Animal Facility, Department of Pharmacy

Reg. No. 417/PO/ReBi/2001/CPCSEA

Date: 12/02/2021

Ref. No: IAEC/ 210/6

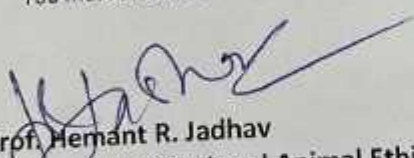
To,

Dr. Deepak Chitkara,
Assistant Professor,
Department of Pharmacy, BITS, Pilani.

This is to inform you that, your proposal submitted to Institutional Animal Ethics Committee, BITS, Pilani, has been approved in the 29th meeting of IAEC, BITS, Pilani, held online on 12th Feb., 2021. The details of approved protocol are furnished herewith.


Title of Protocol	Development and evaluation of temozolomide fatty acid conjugates and their nanoformulations for the treatment of glioblastoma multiforme
Protocol approval number	IAEC/RES/29/04
Date approved	12/02/2021
Date of expiry	11/02/2023
No. of animals approved	Wistar/SD Rats 172
Principle investigator	Dr. Deepak Chitkara
Name of individuals permitted in protocol.	Mr. Deepak Kumar Sahel, Mr. Prabhjeet Singh, Ms. Reena

- Kindly quote the approved protocol number in the animal requisition form while issuing the animals from the Central Animal Facility.
- Also, maintain and submit the 'Record of animals acquired and experiments performed' form at the time of fresh issue of animals.
- Ensure that all the experiments are done under the supervision of the person (s) whose names are being mentioned in the protocol form submitted by you.
- Any unusual events or accidental deaths of animals occurred during the experimentation should be informed to veterinarian.
- Kindly submit total number of animals required at least three months prior to the actual experimentation of the semester.
- Kindly submit a brief report regarding progress of the experimentation every year.
- This approval is for two years and no further extension is granted. If you wish to continue the work beyond the approval date you will have to apply afresh. On basis of your progress, need and recommendations of committee you may again be granted approval.
- You must submit form-D before publishing the observation.


Prof. Hemant R. Jadhav
Chairman, Institutional Animal Ethics Committee,
BITS, Pilani.



Dispatch No.CAF/21/176

 18-3-21



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