## ANNEXURE I G


$30^{\text {th }}$ May, 2018

## TO WHOM IT MAY CONCERN

This is to certify that Mr. Basharat Shamim, a student of M.Sc. Biotechnology, Baba Ghulam Shah Badshah University, Rajouri, (J\&K) undertook his project work on the topic "Isolation, identification and molecular characterization of fungi from soil" under my supervision in Entomology Laboratory, Agrotechnology of Medicinal, Aromatic and Commercially Important Plants (AMACIP) Division w.e.f. $17^{\text {th }}$ January, 2018 to $30^{\text {th }}$ May, 2018 at this institute. During the training programme, his conduct has been satisfactory.

I wish him all success in his future endeavors.

$$
\begin{aligned}
& \text { गिरीक्र बाड SI } 30 / 5 / 18 . \\
& \text { (Gireesh Dada) }
\end{aligned}
$$



Dr. Gireesh Nadia<br>Senior Scientist<br>Incharge Training Programme

$06^{\text {th }}$ July, 2018

## TO WHOM IT MAY CONCERN

This is to certify that Ms. Danish Sanwal, a student of M.Sc. Biotechnology. Baba Ghulam Shah Badshah University, Rajouri, (J\&K) undertook her project work on the topic "Antidiabetic potential of IHBT-PKE in ameliorating the insulin resistance in differentiated adipocytes" under the supervision of Dr. Yogendra S. Padwad, Scientist, Pharmacology and Toxicology lab, Food and Nutraceuticals Division w.e.f. $16^{\text {th }}$ January, 2018 to $30^{\text {th }}$ June, 2018 at this institute. During the training programme, her conduct has been satisfactory.

I wish her all success in her future endeavours.


# सी.एस.आई.आर, हिमालय जैवसंपदा प्रौद्योगिकी संस्थान पो. बा. नं 6 पालमपुर- 176061 हिप्र. भारत C.S.IR-IISTITUTE OF HIMALAYAN BIORESOURCE TECHNOLOGY Post Box No. 6 Palampur- 176061 H.P. INDIA 

Dr. Gireesh Nadia<br>Senior Scientist<br>Incharge Training Programme

$11^{\text {th }}$ June, 2018

## TO WHOM IT MAY CONCERN

This is to certify that Mr. Danish Reyaz, a student of M.Sc. Biotechnology, Baba Ghulam Shah Badshah University, Rajouri, (J\&\%K) undertook his project work on the topic "Isolation, characterization and multiplication of entomopathogenic fungi" under the supervision of Dr. S.G. Eswara Reddy, Scientist, Entomology Laboratory, Agrotechnology of Medicinal, Aromatic and Commercially Important Plants (AMACIP) Division w.e.f. $17^{\text {th }}$ January, 2018 to $11^{\text {th }}$ June, 2018 at this institute. During the training programme, his conduct has been satisfactory.

I wish him al! success in his future endeavors.

$$
\begin{aligned}
& \text { गिरीथ ass र } 11 / 6 / 18 \\
& \text { (Gireesh Naadua) }
\end{aligned}
$$

# पो बा. नं 6 पालमपर तापरदा प्राध्योगिकी सस्थान <br> C.S.LR NET <br> Post Box No. 6 Palampur- 176061 H.P. INDIA 

Dr. Gireesh Nadda
Senior Scientist
Incharge Training Programme
$06^{\text {th }}$ July, 2018

## TO WHOM IT MAY CONCERN

This is to certify that Ms. Rafia Tabassum, a student of M.Sc. Biotechnology Baba Ghulam Shah Badshah University, Rajouri, (J\&K) undertook her project work on the topic "Investigating the cardioprotective effect of PG-IHBT01 in zebrafish model" under the supervision of Dr. Damanpreet Singh, Scientist, Pharmacology and Toxicology lab, Food and Nutraceuticals Division w.e.f. $16^{\text {th }}$ January, 2018 to $30^{\text {th }}$ June, 2018 at this institute. During the training programme, her conduct has been satisfactory.

I wish her all success in her future endeavours.

(Gireesh Nadda)


## TO WHOM IT MY CONCERN

This is to certify that Ms. Tehseen Fatima a student of M.Sc. (Biotechnology) Centre for Biodiversity Studies, School of Biosciences and Biotechnology, BGSB University Rajouri, J\&K undertook her project work on the topic entitled "INVESTIGATING THE EFFECT OF AC IHBT01 IN EXPERIMENTAL ANIMAL MODEL OF OBESITY" under my supervision w.e.f. $16^{\text {st }}$ January 2018 to $30^{\text {th }}$ June 2018. During the training programme, she has learnt basic techniques related to zebrafish cardiotoxicity, molecular biology, histopathology, primer designing, gene and protein expression studies.

I wish her all the best for her future endeavors.


Dr. Damanpreet Singh


## Dr. Gireesh Nadda

Senior Scientist
Incharge Training Programme

$$
11^{\text {th }} \text { June, } 2018
$$

## TO WHOM IT MAY CONCERN

This is to certify that Mr. Salman Shamas, a student of M.Sc. Biotechnology, Baba Ghulam Shah Badshah University, Rajouri, (J\&K) undertook his project work on the topic "Isolation, culturing and molecular characterization of fungal diversity from insects" under my supervision in Entomology Laboratory, Agrotechnology of Medicinal, Aromatic and Commercially Important Plants (AMACIP) Division w.e.f. $17^{\text {th }}$ January, 2018 to $11^{\text {th }}$ June, 2018 at this institute. During the training programme, his conduct has been satisfactory.

I wish him all success in his future endeavors.

$$
\text { गिरीथ बडSड } 11 / 6
$$

(Gireesh Nadda)



## CERTIFICATE

It is hereby certified that the dissertation entitled "Screening and Evaluation of Antibiotic Resistant Microbes Isolated from Peer Panjal Region of J\& $K^{\prime \prime}$ " is based on the work carried out by Wasim Akram, Roll. No. 12-Bio-16 in the $4^{\text {th }}$ Semester of the M.Sc. Biotechnology Programme. The work was carried out by him during the period from $15^{\text {th }}$ February 2018 till $14^{\text {th }}$ July, 2018 at Department of Biotechnology, Baba Ghulam Shah Badshah University, Rajouri, J\& K.

The dissertation is being submitted to the School of Biosciences and Biotechnology, Baba Ghulam Shah Badshah University, Rajouri (J\&K) for the partial fulfillment of the requirement for the award of the degree of Master of Science in Biotechnology.


Dr. Shoeb Ahmad Assistant Professor, Biotechnology (Internal Supervisor)

Dr. Shoeb Ahmed
Assistant Professor D/o Biotechnology SBB, BGSB University Rajouri (J8KK).


HOD, Biotethnology and Dean, School of Biosciences


