

M.Sc (2nd year) Dissertation project for the year 2013-14

S. No	STUDENT'S NAME	Lab. Alloted	Titles
1	Farina Sultan	Prof. Y Singh (IGIB)	COMPARATIVE ANALYSIS OF POLYHYDROXYBUTYRATE PRODUCTION AMONG VARIOUS <i>BACILLUS</i> SPECIES
2	Preeti Goel	Dr. Neeru Saini (IGIB)	To study the role of PUVA induced apoptosis by ubiquitination
3	Sarita Mishra	Dr. B. Ghosh (IGIB)	To study the role of spermine oxidase in asthma
4	Megha Lal	Prof. Daman Saluja (ACBR)	To study variation in COXI, COXII in mt-DNA
5	DSBL Subhashree	Dr. Manisha Tiwari (ACBR)	Synthesis of dia analogs and their potential use for the treatment of Alzhemers disease.
6	Annu Devi	Prof. K Natarajan (ACBR)	Modulation of macrophage defense processes by human immunodeficiency virus 1 (HIV 1) nef antigen
7	Shivani Sharma	Dr. Malabika Datta (IGIB)	To study the crosstalk between Vitiligo and Diabetes
8	Doma Sherpa	Prof. Vani Brahmachari (ACBR)	To study the direct interaction of IN080 with chromatin: role of different regions of IN080 and pcG in this interaction.
9	Monika Sharma	Prof. K Natarajan (ACBR)	To investigate the role of Voltage Gated Calcium Channels (VGCC) in mediating macrophage defense processes
10	Praveen Kr. Tripathi	Dr. A Aggarwal (IGIB)	Characterization of mouse model of asthma.
11	Preeti Bhagel	Prof. Daman Saluja (ACBR)	TO UNDERSTAND THE FUNCTION OF RUNX1 MUTANTS IN REGULATION OF ITS TARGET GENES.
12	Pooja	Dr. Manisha Tiwari (ACBR)	Design, synthesis and pharmacological evaluation of novel 4 ---- derivatives as anticoagulant agents.
13	Manal Shakeel	Dr. U Mabalirajan (IGIB)	Rad50 knockdown mediated airway neutrophilia is NF-κB dependent
14	Vipul Yadav	Dr. BS Dwarakanath (INMAS) /Kulbhushan Sharma	Targeting COX-2 signaling in cancer.
15	Varsha Rawat	Dr. Madhu Khanna (VPCI)	Epitope mapping of haemagglutinin protein of pandemic influenza A 2009 (HINI) viruses
16	Shivani	Dr. L R Singh (ACBR)	Oxidative stress metabolites induced protein modification: implications to enzyme str. and fn.

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Manish

17	Asadulah	Prof. Vani Brahmachari (ACBR)	To study a polycomb response element in the region upstream to HoxB3 gene.
18	Namrata Ramsakha	Dr. M. Mukherjee/ (IGIB) Bhavana Prasher	Biochemical and genetic analysis of normal healthy volunteers classified on the basis of ayurvedic.
19	Alok Kumar	Prof. Vani Brahmachari (ACBR)	An analysis of the effect of overexpression of IN080, a chromatin remodeler protein in drosophila melano.
20	Loukik Arora	Dr. Alok Bharti (ICPO)	Association between cancer stem cell markers and chemoresistance in cervical cancer.
21	Monisha K.M.	Dr. Beena Pillai (IGIB)	To determine the mechanism of gene regulation by miR-128 on neuron enriched genes and to study differences in cell cycle amongst the cells from different body segments of <i>Eisenia fetida</i> .
22	Peeyush Prasad	Dr. Madhu Khanna (VPCI)	In vitro purification and localization of recombinant antibodies against influenza A virus in different strains of E coli.
23	Raubins Kumar	Dr. LR Singh (ACBR)	Effect of polyamines on protein
24	Anirban Mukherjee	Dr. Anju Katyal (ACBR)	Effect of brominated derivative of Noscapine on DSS induced colitis model of C57BL/6 mice
25	Rahul Ranjan	Dr. Manisha Yadav (ACBR)	CXCR1 AND CXCR2 REGULATES THE INFLAMMATORY RESPONSE DURING MYCOBACTERIAL INFECTION
26	Divya Jagga	Dr. Sridhar Sivasubbul (IGIB)	Dynamic expression of long Non coding RNA (lnc RNAs) in developing Zebrafish Embryos
27	Manisha	Dr. Madhu Chopra (ACBR)	Synergistic effect of histone deacetylase (HDAC) inhibitor with topoisomerase inhibitor on cervical cancer cell lines.
28	Mohit Kumar	Dr. Kamna Srivastava (ACBR)	STUDY OF ATRIAL NATRIURETIC PEPTIDE (C708T) GENE POLYMORPHISM IN PATIENTS WITH ESSENTIAL HYPERTENSION IN NORTHERN INDIA: A PILOT STUDY
29	Setu	Dr. M Basil (VPCI)	Cloning of putative efflux pump gene of M tuberculosis
30	Shiba	Dr. PM Luthra (ACBR)	Synthesis of novel e amidoas potential neuronal nitric oxide synthase inhibitors and study their insilico binding profile.
31	Smita Kiran	Dr. Manisha Yadav (ACBR)	GRK 2/3 REGULATES STIMULATION OF CYTOKINE IL-8 AND TNF-a DURING MYCOBACTERIAL INFECTION

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32	Mohit Nirwan	Dr. PM Luthra (ACBR)	Synthesis of heterocyclic compounds to study their binding interaction with ct-DNA.
33	Abhimanyu Kesharwani	Dr. Kamna Srivastava (ACBR)	Study of ANP protein expression in patients with essential hypertension.
34	Ankur Kumar	Dr. S Chandna (INMAS)	Hyper radio sensitive cell survival response and role of cell cell interaction upon invitro neoplastic transformation of NIH3T3 murine fibroblast cells.
35	Pankaj Yadav	Dr. A K Yadav (ACBR)	To study the role of ubiquitin in regulating the expression of serin/arginine rich splicing factor 1(SRSF1) in glioma cells.
36	Moumita Ganguly	Dr. V Rohil (VPCI)	Assessment of oxidant and anti oxidant status of red blood cells in bronchial asthma and alterations in membrane protein.
37	Basabi Pegu	Dr. Madhu Chopra (ACBR)	In silico docking and avaluation of anti proliferative activity of plants based As estrogen receptors modulators.
38	Aniket Kumar Bansal	Dr. Alok Bharti (ICPO)	Involvement of HPV 16 E6 onco pr in promiting epith transition manifested by cervical cancer stem cell.
39	Khalid Umar Fakhri	Dr. Dr. BS Dwarakanath (INMAS)	Alterations in liver and adipose inflammations by chronic dietary 2DG
40	Cornelius Murmu	Dr. S Chandna /Dr. Daman Saluja (INMAS/ACBR)	Effect of Esculetin on radiation induced Neoplastic transformation.

Manisha
Manisha Yadav
(Co-ordinate)

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ACBR/12/315

22/4/17

Dr. Anant Bhat

Senior Scientist

Institute of Nuclear Medicine and Allied Sciences, DRDO

Timarpur, Delhi

Dear Dr. Anant Bhat

This is to bring to your kind notice that you have been appointed as an examiner of the presentations, of our M.Sc. Final Year Students, who have carried out their fourth semester dissertation during the last six months. You are requested to kindly be present in ACBR at 9:30 am on Friday, May 5th 2017. You are also kindly invited for lunch on this day. We would greatly appreciate a line in confirmation

With kind regards

Yours sincerely


Prof. K. Natarajan

Director, ACBR

Copy to: —

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Dr. Kailash Mande
Dr. Sudhir Chandne
Dr. I. Prem Kumar
Dr. Shilpi Mode
Dr. Anant Bhat
Dr. Richa Trivedi

ACBR/17/314

25/4/17

Dr Anurag Agrawal

Lab #615,

Institute of Genomics and Integrative Biology, Mall Road,
Delhi.

Dear Dr. Anurag Agrawal

This is to bring to your kind notice that you have been appointed as an examiner of the presentations, of our M.Sc. Final Year Students, who have carried out their fourth semester dissertation during the last six months. You are requested to kindly be present in ACBR at 9:30 am on Friday May 5th, 2017. You are also kindly invited for lunch on this day. We would greatly appreciate a line in confirmation

With kind regards

Yours sincerely



Prof. K. Natarajan

Director, ACBR

Copy:-

O/C

Dr. Anurag Agrawal
Dr. Mohd. Faruq
Dr. Malabika Datta
Dr. Pradeep Kumar
Dr. Navleen Arora.