



SRI GURU GOBIND SINGH COLLEGE

(Co-educational, Affiliated to Panjab University, Chandigarh)

Sector-26, Chandigarh -160019. (0172) 2792754, Telefax: (0172) 2790312

3.5.1: Number of Collaborative activities for research



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Sector-26, Chandigarh -160019. (0172) 2792754, Telefax: (0172) 2790312

MSc IT II - Students List for Project Training 2020-21		
S. No	Roll No	Name
1.	21801	KOMAL MEHRA
2.	21802	SAMBHAV JAIN
3.	21803	KOMAL PREET
4.	21804	PRATEEK NEOLIYA
5.	21805	SHARANJEET KAUR
6.	21806	YASH MADAAN
7.	21807	SHUBHAM SHARMA
8.	21808	DIVYA VERMA
9.	21809	SAKSHI DEVI
10.	21810	HARSHVARDHAN
11.	21811	SANJANA
12.	21812	HARMANJEET KAUR
13.	21813	JYOTI BALA
14.	21814	SHIVANI MANHAS
15.	21815	KAJAL SAINI
16.	21816	HARISH TIWARI
17.	21817	ANKIT PANT
18.	21818	GURRAJ SINGH
19.	21819	KARTIK KALIA
20.	21820	RAGHAV MOUDGILL
21.	21821	SONALI DHIMAN
22.	21822	RISHWANT KAUR



CERTIFICATE OF TRAINING

This is to certify that SAMBHAV JAIN, a student OF DIGITAL DISCOVERY INSTITUTE, has successfully completed 3 MONTH'S of Training program as a DIGITAL MARKETING. During 15 MARCH 2021 to 15 JUNE 2021 period of his/her Training program with us, he/she was found punctual, hardworking and inquisitive.

For SEO Discovery


Partner

Mandeep Singh (Managing Director)



SR. NO: **MST/HR/ 144/21**

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Kartik Kalia S/O Mr. Deep Kumar, student of SGGGS Sector-26 of M.Sc. (I.T) College Roll No 21819 has been working with us as Mern Stack Developer from January 2021 to June 2021 in Mysense Technologies under the supervision of our company. He has taken proper care and show at most sincerity during his working period.

We further certify that this training is up to company expectation.

For Mysense Technologies

Authorized Signatory

(Signature by HR)



Live Deftsoft Informatics Pvt. Ltd.
www.deftsoft.com

Industrial Training Certificate

TO WHOMSOEVER IT MAY CONCERN

Dated: 25.06.21

This is to verify that Mr. PRATEEK NEOLIYA S/o Sh. Dinesh Chandra Student of SGGS COLLEGE SECTOR 26 CHANDIGARH of M.Sc (I.T) Roll No. 21804 has undergone industrial training of 6 months in MERN STACK DEVELOPMENT under the MOBILE DEPARTMENT from March 8th March 2021 until the present.

For Live Deftsoft Informatics Pvt. Ltd.
S. Salun
25th June 2021
Head HR

(Signature)

Ref No:- CGF/170/2021

Date : June 24, 2021

Certificate of Training

This is to confirm that Ms. **Komal Preet** D/O Rashpal Singh, Roll no – **21803**, M.Sc. (IT), Panjab University, Chandigarh is completing her 6 months training in Javascript and NodeJS Technology started on 15th March 2021 to Till date from our esteemed organization under the guidance of Mr. Manjit Singh. She developed project titled 'E-Commerce' in Javascript and NodeJS Technology.



Yours Sincerely,

Name : Manjit Singh

Designation : Director

Email ID(Mandatory): info@oopsinfosolution.com

Contact No. (Mandatory): 9855222244,9855222215,01725009244



National Institute of Computer Technology



AN ISO 9001: 2015 CERTIFIED INSTITUTION

NICT, LIONS Club Greater, Bhawan No. 4, Sector 30-A, Chandigarh. 160 030
Phone : 9216081724, 0172-2650139, 7355552581. E-mail : director@nictchd.in

Provisionally Accredited By Ministry of Electronics & Information Technology,
Govt. Of India, For NIELIT 'O' Level Computer Course

Dated: 24ND June, 2021

Ref. NICT15/INDTRNG2021/SGGSC/36459

CERTIFICATE OF TRAINING

This is to certify that "Mr. Shubham Sharma" student of M.Sc. I.T. (4th Semester) Sri Guru Gobind Singh College, Sector- 26, Chandigarh has successfully completed Six Months Project Based Industrial Training in Core and Advanced Java from "March 16, 2021 to June 22, 2021". His overall Performance during the training period was "Good".

(Siddharth Arora)

Head-Industrial Training & Software Development Division

Ref. No.....

Dated 24/06/2021

To Whom It May Concern

This is to certify that **Mr. Ankit Pant S/O Shri. JC Pant** student of **5GGS College, Sector 26 of M.Sc.(IT)** having Roll No. 21817 has undergone industrial training in **PHP Technology project** from **1st Feb 2021 to 23rd June 2021** at **Cybrain Software Solutions Pvt. Ltd.** Due to current pandemic situation, he was allowed to work from home. During the training with us, he was found inquisitive and hardworking in performing all his duties. We wish him every success in future.

Sincerely,

Authority Signatory



Cybrain Software Solutions Pvt. Ltd.

Registered Office
VPO Bundia Tea Estate
Palampur, Distt Kangra,
H.P. 176061
Ph: 0172-4623958

Corporate Office
E - 48, Industrial Area
Phase VIII, SAS Nagar
Mohali, Punjab 160059
Ph: 0172-5053958, 4613958

Branch Office
Site No. 1247, IIIrd Block
BEL Layout, Vidyanarayapura
Bengaluru -7, Karnataka
Ph: 080-41131015



CS Soft Solutions (I) Pvt. Ltd.

An ISO 9001 : 2015 & ISO / IEC 27001 : 2013 Certified Company

Ref. No.: CS/PT/67/FEB21/3093

Dated : 23/6/2021

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **JYOTI BALA** student of **SRI GURU GOBIND SINGH COLLEGE SECTOR-26 CHANDIGARH (PUNJAB UNIVERSITY)** of **M.Sc(IT)** University Roll No. **66627** and college Roll No. **21813** is undergoing industrial training in our firm **CS SOFT SOLUTIONS INDIA PVT. LTD** from **FEB 2021** to **JUNE 2021** in **PHP**.

During the training She developed a project entitled **CAREHUB**.

During the training her conduct was found to be **EXCELLENT**.

CS SOFT SOLUTIONS (I) PVT. LTD.
E-300, Ind. Area, Phase 8-A
Mohali
TRAINING COORDINATOR

Corporate Address :

CS SOFT SOLUTIONS (I) PVT. LTD., E-300, Ind. Area, Phase 8-A, Mohali - 160055, Punjab, Ph. : 9501107986, 9815701003
Email : cs@cssoftsolutions.com | Website : www.cssoftsolutions.com

Head Office :

CS INFOTECH, SCO 2451, 11nd Floor, Sector 22-C, Chandigarh, Contact Number : 0172-4017707, 0172-5007164, +91-9815701003
Email : cs@cssoftsolutions.com | Website : www.csknowledgehub.com

Easily add text in PDF

Add



ThinkNEXT Technologies Private Limited

Think**NEXT**TM
Innovation at every step...
ISO 9001:2015 Certified Company



Scan and verify your Certificate
Certificate ID:602130
Ref.No. TNT/C-21/5023



ISO Certified



Member of Confederation of Indian Industry



Certificate

Provisional

This Certificate do hereby recognizes that

Shivani Manhas D/o Rajinderpal Singh

has successfully completed Industrial Training Program from

11th February 2021 to 11th June 2021

in Digital Marketing Grade A

For ThinkNEXT Technologies Pvt. Ltd.


Authorised Signatory

Member Training Division

For ThinkNEXT Technologies Pvt. Ltd.


Director

Director



Corporate Office: S.C.F 113, Phase XI, Mohali (Punjab)

Outstanding 100-90% Excellent 89-80% Very Good 79-70% Good 69-60% Satisfactory 59-50%

Date : 01st June 2021

Ref. No. : BTES/TRG./2021/0236

To Whom It May Concern

This is to certify that Mr. Yash Madaan, S/O Sh. Mahesh Kumar Madaan, University Roll No. - 21806, of Shi Guru Gobin Singh College, Sec-26, Chandigarh bearing Reg- ID RCH01190045 is undergoing 6 months Industrial Training in Front End Mean Stack Web Development Technology at our organization from Feb'2021 to July'2021.

He is working on project entitled "**COVID-19 Tracker**" as on date and his final certificate is still pending.

Best Regards,

for bebo Technical Education Services Pvt. Ltd.

(Authorized Signatory)



ERP | IT Consulting | Custom Software Development

Date: June 16, 2021

Training Certificate

This is to confirm that **Raghav Moudgill** S/O Mr. Mukesh Kumar, Student of Panjab University, **Masters of Science (Information Technology, Batch 2019- 2021)** having **Roll No 21820**, is completing training of **4th Semester** From April 01st, 2021 To Till Date at **Abaca Systems Private Limited**.

FOR Abaca Systems Private Limited,



Bhavna

Senior HR Executive&TAC



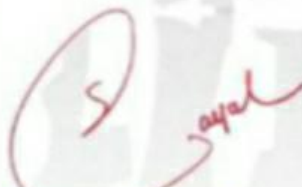
H.O.: SCO 118 - 120, Sector 34 - A, CHANDIGARH
B.O.: First Floor, Crown Tower, 100 Ft. Road, BATHINDA
Web: www.infowiz.co.in E-mail : info@infowiz.co.in

Certificate

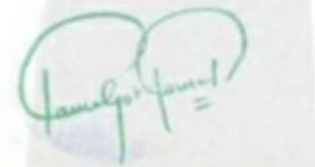
No. INFOWIZ/6M2021/8963

This is certified that **Mr./ Ms.** Sonali Dhiman **S/D/o. sh.** Raj Kumar
of S.G.G.S Sec-26 has successfully undergone Training Course Python
From Jan, 2021 to May, 2021 During the tenure of the above course, we found **him/her**
a hardworking & innovative individual.

We wish **him/her** a very bright and prosperous future


Technical Head




Managing Director

Certificate of Training

Chandigarh : 0172 4567888, 98885 00888, 98886 00888

Bathinda : 0164 5007088, 90235 00888, 90236 00888

ThinkNEXT™
Innovation at every step...
ISO 9001:2015 Certified Company



Scan and verify your Certificate
Certificate ID:570123
Ref.No. TNT/C-21/4993



ISO Certified



Member of Confederation of Indian Industry



Certificate

Provisional

This Certificate do hereby recognizes that

Komal Mehra D/o Vijay Kumar

has successfully completed Industrial Training Program from

01st March 2021 to 10th June 2021

in Digital Marketing Grade A

For ThinkNEXT Technologies Pvt. Ltd.

Think.
Authorised Signatory

Member Training Division

For ThinkNEXT Technologies Pvt. Ltd.

Munish Mittal
Director

Director





Technians Softech Pvt Ltd

17th June 2021

To Whom It May Concern

This is to certify that **Ms. Sanjana D/O Shri. Satish Kaushik** student of Sri Guru Gobind Singh College of M.Sc. (IT) having Roll No. 21811 has undergone industrial training on **Web Application** project from **1st February 2021** to **17th June 2021** at **Technians Softech Pvt. Ltd.** Due to current pandemic situation, she was allowed to work from home.

During the training with us, she found inquisitive and hard working in performing all her duties.

We wish her every success in future.

Sincerely,

For Technians Softech Pvt. Ltd.

Authorised Signatory

Authority Signatory
Technians Softech Pvt. Ltd.

Technians Softech Pvt Ltd

549-550, 5th Floor, Tower-B2, Spaze I Tech Park, Sohna Road, Gurgaon,122018

Phone -0124-4013999

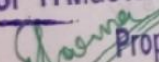
Email: info@technians.com

www.technians.com

TO WHOMSOEVER IT MAY CONCERN

Date: 27 February 2021

This is to certify that Miss. Divya Verma D/O of Mr. Ram Krishan Student of SGGGS Sector-26 of M.Sc (IT) Roll no. 17916000279 has undergone a industrial training in Digital Marketing from ITMastertech from February 2021 to June 2021 on Digital Marketing. During the lockdown period she allowed to work from home and During this period she Handle clients project based on Social Media Marketing. During her training her performance was excellent.

For ITMastertech

Proprietor

Warm regards,
Vikas Sharma

Head,
ITMastertech (AMBALA)




1


techlive
We Understand Technology

Head Office:
E-02, Phase II Industrial Area Sahib, 151002
Phone: 988434314 | 9172-40204
Mail: Contact@techlive.biz

To Whomsoever It May Concern

This is to certify that **"Mr. Gurraj Singh"** of Sri Guru Gobind Singh College, Chandigarh bearing Roll No. 21818, is Undergoing Training Since April 1st, 2021 to till Date at our organization to fulfill the requirements for the award of degree of **Master of Science in Information Technology**. During his tenure with us we found him sincere and hard working.


Regards,
Techlive Solutions
Broadt Packard Enterprise Education


Techlive | Packard Enterprise
We Understand Technology | Enterprise

Website | www.techlive.biz



Call: +91 97806 14619
www.codeinsects.com

CI/HR/03-10/02

Date: 25st June 2021

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Harish Tiwari S/O Nanda Ballabh Tiwari** a student of **M.SC (IT) of SRI GURU GOBIND SINGH COLLEGE RollNo 21816** has undergone Industrial training in PHP From 1st March-21 to 31st Aug-21. During the lockdown period he allowed work from Home and he developed a project "**Ecommerce Platform**" during his training his conduct was found to be EXCELLENT.

Thanking You
For Code Insects IT. Pvt. Ltd.

Sohit Shukla (H.R. Head)

D-160, Phase -8 Industrial Area, Mohali, Punjab - 160055



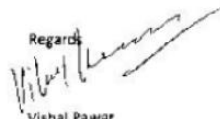
VISUAL MEDIA ACADEMY

TO WHOMSOEVER IT MAY CONCERN

Dated: 24.06.2021

This is to certify that Ms. Rishwant Kaur D/O Sh. Raghvir Singh, Student of SGGGS, Sector 26 of M.Sc. (IT) Class Roll No 21822 and PU Roll No 17513002168 has undergone industrial training in Digital Marketing Course from February 2021 to June 2021 on a project of SEO. During the lockdown period she allowed to work from home and she developed a SEO project. During her training her conduct was found to be EXCELLENT.

Regards,



Vishal Pawar

Manager

Visual Media Academy

Chandigarh

SCO 114-115, SECTOR 34-A, CHANDIGARH PIN:160022
(O) 0172-4613337, 7696300600
INFO@VISUALMEDIA.CO.IN WWW.VISUALMEDIA.CO.IN

TO WHOMSOEVER IT MAY CONCERN

Date: 25 February 2021

This is to certify that Miss. Sakshi Devi D/O of Mr. Varinder Singh Student of SGGGS Sector-26 of M.Sc (IT) Roll no. 17819002801 has undergone a industrial training in Digital Marketing from ITMastertech from February 2021 to June 2021 on Digital Marketing. During the lockdown period she allowed to work from home and During this period she Handle clients project based on Social Media Marketing. During her training her performance was excellent.

For ITMastertech


Proprietor

Warm regards,
Vikas Sharma

Head,
ITMastertech (AMBALA)

Ref No:- CGF/171/2021

Date : June 30, 2021

Certificate of Completion of Training

It is hereby certified that **Harshvardhan** S/O Chandarkant Sharma, College Roll Number 21810 of Msc(IT), Panjab University, Chandigarh has successfully completed 6 months training in Php Technology started on 15th March 2021 to 30th June 2021 from our esteemed organization under the guidance of Mr. Manjit Singh. He developed project titled 'NGO' in Php Technology.

We wish for his bright future.



Yours Sincerely,

Name : Manjit Singh

Designation : Director

Email ID(Mandatory): info@oopsinfosolution.com

Contact No. (Mandatory): 9855222244,9855222215,01725009244



CS Soft Solutions (I) Pvt. Ltd.

An ISO 9001 : 2015 & ISO / IEC 27001 : 2013 Certified Company

Ref. No.: CS/PY/MAR21/6m/405

Dated : 31/05/2021

TO,

THE TRAINING & PLACEMENT OFFICER

SRI GURU GOBIND SINGH 26

CHD (PANTJAB UNIVERSITY)

SUBJECT: - Confirmation for *Six Weeks/Months*

Industrial Training for B.E / B.Tech / M.E / M.Tech / MCA / BCA / M.Sc / B.Sc / Diploma

Dear Sir / Madam,

CS Soft Solutions (I) Pvt. Ltd. Company has a bright perspective of become professionally responsive to make students equipped with upcoming technologies to match fast growing.

Requirement of industry.

In response to your Ref. No. CS/PY/MAR21/6m/405

I want to certify that HARMANJEET KAUR Student of M.Sc (IT) under University Roll No. 21812 is permitted to do His / Her Training In PYTHON starting from MAR 2021.

CS SOFT SOLUTIONS (I) PVT. LTD.
E-300, Indl. Area, Phase 8-A
Mohali
TRAINING COORDINATOR

Corporate Address :

CS SOFT SOLUTIONS (I) PVT. LTD., E-300, Indl. Area, Phase 8-A, Mohali - 160055, Punjab, Ph. : 9501107986, 9815701003

Email : cs@cssoftsolutions.com | Website : www.cssoftsolutions.com

Head Office :

CS INFOTECH, SCO 2451, IInd Floor, Sector 22-C, Chandigarh, Contact Number : 0172-4017707, 0172-5007164, +91-9815701003

Email : cs@cssoftsolutions.com | Website : www.csknowledgehub.com

ThinkNEXTTM
Innovation at every step...
ISO 9001:2015 Certified Company



Scan and verify your Certificate
Certificate ID:663851
Ref.No. TNT/C-21/4900



ISO Certified



Member of Confederation of Indian Industry



Certificate

This Certificate do hereby recognizes that

Sharanjeet Kaur D/o S.Santokh Singh

has successfully completed Industrial Training Program from

11th February 2021 to 15th June 2021

in Digital Marketing Grade A

For ThinkNEXT Technologies Pvt. Ltd.

Think.
Authorised Signatory

Member Training Division

For ThinkNEXT Technologies Pvt. Ltd.

Munish Mittal
Director

Director





CS Soft Solutions (I) Pvt. Ltd.

An ISO 9001 : 2015 & ISO / IEC 27001 : 2013 Certified Company

Ref. No.: CS/PGM/Jan21/3080

Dated : 16/06/2021

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **KAJAL SAINI** student of **SRI GURU GOBIND SINGH COLLEGE SECTOR-26 CHANDIGARH (PUNJAB UNIVERSITY)** of **M.Sc(IT)** Roll No. **66628** is undergoing industrial training in our firm **CS SOFT SOLUTIONS INDIA PVT. LTD** from **JAN 2021** to **JUNE 2021** in **PHP**.

During the training She developed a project entitled **CAREHUB**.

During the training her conduct was found to be **EXCELLENT**.

CS SOFT SOLUTIONS (I) PVT. LTD.

E-300, Indl. Area, Phase 8-A

Mohali.

TRAINING COORDINATOR

Corporate Address :

CS SOFT SOLUTIONS (I) PVT. LTD., E-300, Indl. Area, Phase 8-A, Mohali - 160055, Punjab, Ph. : 9501107986, 9815701003

Email : cs@cssoftsolutions.com | **Website :** www.cssoftsolutions.com

Head Office :

CS INFOTECH, SCO 2451, IInd Floor, Sector 22-C, Chandigarh, Contact Number : 0172-4017707, 0172-5007164, +91-9815701003

Email : cs@cssoftsolutions.com | **Website :** www.csknowledgehub.com



GURU KASHI UNIVERSITY

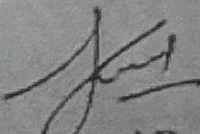
SARDULGARH ROAD, TALWANDI SABO (BATHINDA)-151302
(Established under Punjab Act No. 37, 2011 & Approved under Section 72 of 9th BDL Act)

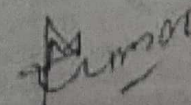
Provisional Degree Certificate

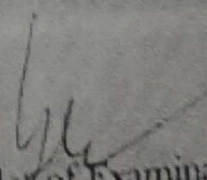
Ref. No. GKU/COE/2019/176

This is to certify that Ms. Garima daughter of Sh. Girdhari Lal Khurana and (Mother Name) Smt. Vimla Khurana Regd. Number J166831001 of 2016 batch has successfully completed all requirements of course work and for the degree of Doctor of Philosophy in English and securing Cumulative Grade Point Average 6.40 at the Scale of 10 in course work. His/Her thesis entitled "Delineation of the Woman's Inner World: A Study of Shashi Deshpande's Selected Novels" has been accepted in the month of June 2019.

Date: 07/08/2019


Prepared By


Checked By


Controller of Examinations
Controller of Exam
Guru Kashi University
Talwandi Sabo (BTL)

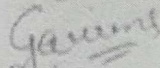


GURU KASHI UNIVERSITY

CANDIDATE'S DECLARATION

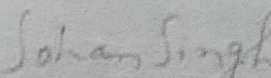
I hereby declare that the work which is being presented in the thesis, entitled "Delineation of the Woman's Inner World: A study of Shashi Deshpande's selected Novels" in fulfillment of the requirements for the award of the degree of **Doctor of Philosophy** in Faculty of Arts, Discipline of English and submitted in Guru Kashi University, Talwandi Sabo is an authentic record of my own work carried out during the period from January 2016 to April 2019 under the supervision of **Dr. Sohan Singh**.

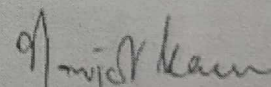
The matter embodied in this thesis has not been submitted by me for the award of any other degree of this or any other University/Institute.


Ms. Garima
Ph.D Research Scholar

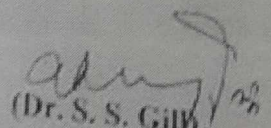
Univ. Roll No.: J166831001

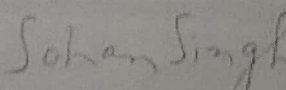
This is to certify that the above statement made by the candidate is correct to the best of our knowledge.

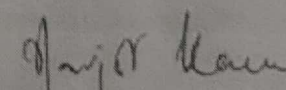

(Dr. Sohan Singh)
Supervisor


(Dr. Navjot Kaur)
Co-Supervisor

The Ph.D Viva-voce examination of Ms. Garima has been held on 29.04.2019 and accepted for the award of Ph.D Degree.


(Dr. S. S. Gill)
External Examiner


(Dr. Sohan Singh)
Supervisor


(Dr. Navjot Kaur)
Co-Supervisor



PU-ISSER, PANJAB UNIVERSITY, CHANDIGARH

Panjab University-Institute of Social Sciences Education and Research

Professor Reeta Grewal
Coordinator

No. ISSER/.....522
Date:12/12/17

TO WHOM IT MAY CONCERN

This is to certify that Dr. Navjot Kaur, from the Department of English, SGGS College, Sector 26 Chandigarh, delivered the following **special invited lectures** to Semester I of the Five Year Integrated Honours Programme in Social Sciences, in the session July-December 2016:

Nuances of Writing Reports (2 lectures)	3-4 November 2016
Press Reporting (2 lectures)	10-11 November 2016
Office Reports (2 lectures)	17&21 November 2016
Reporting for the Press (2 lectures)	27 November 2016

R. Grewal
Coordinator
Co-ordinator
PU-ISSER
Panjab University,
Chandigarh.



PU-ISSER, PANJAB UNIVERSITY, CHANDIGARH

Panjab University-Institute of Social Sciences Education and Research

Professor Reeta Grewal
Coordinator

No. ISSER/...521...
Date: ...12/12/17.

TO WHOM IT MAY CONCERN

This is to certify that Dr. Navjot Kaur, from the Department of English, SGGGS College, Sector 26 Chandigarh, delivered the following **special invited lectures** to Semester I of the Five Year Integrated Honours Programme in Social Sciences, in the session July-December 2017:

Writing Reports- Some Basic Concepts	9 November 2017
Business Communication	10 November 2017
Official Report Writing	16 November 2017
Reporting for the Press	17 November 2017

Reeta Grewal
Coordinator
Co-ordinator
PU-ISSER
Panjab University,
Chandigarh.

**UNIVERSITY SCHOOL OF OPEN LEARNING
DEPARTMENT OF ENGLISH
PANJAB UNIVERSITY, CHANDIGARH.**

TO WHOM IT MAY CONCERN

The Vice-Chancellor has approved the name of Dr. Navjot Kaur in the list of Guest Faculty invited for teaching during PCP's in the English Department, USOL. This is vide letter no. 2162/V.C. dated 07.09.2017. We hereby invite Dr. Navjot Kaur, from Postgraduate Department in English, Sri Guru Gobind Singh College, Sector - 26; Chandigarh to teach in the Personal Contact Programme starting from 23.10.2017 and ending on 28.10.2017.

Class	Subject	Paper	Period
M.A. Sem-I	English	British Drama	23.10.2017 (Mon) to 28.10.2017 (Sat)

Praveen Sharda
Prof. Praveen Sharda
Coordinator, English

Co-ordinator (ENGLISH)
University School of Open Learning
Punjab University, Chandigarh



D.A.V. COLLEGE

Estd. 1926

Affiliated to Panjab University, Chandigarh | Accredited Grade 'A' by NAAC

Chandigarh Road, Hoshiarpur - 146 001

Ref. No. 1960/D.A.V./H.S.P

Dated 27/10/2020

To Whomsoever It May Concern

It is hereby certified that Dr. Navjot Kaur, Associate Professor, Post- Graduate Department of English, Sri Guru Gobind Singh College, Sector- 26, Chandigarh, has been serving as an Advisor for *Consonance*- an International Journal of English Language and Literature since 2017. We owe a deep debt of gratitude to Dr. Navjot, whose insightful suggestions and constant support were instrumental in constant improvement in the quality of the journal. Besides, we benefitted greatly from her knowledge and wisdom during our interaction with her.

Say Kohl
Editor

Navjot
Principal

Principal
D.A.V. College, Hoshiarpur



Department of English and Cultural Studies
Panjab University, Chandigarh

No...../Eng /21/35
Dated..... 8/01/2021

Phone: +91-172-2543638

Email:chairperson_english@pu.ac.in

LETTER OF APPRECIATION

This is to certify that Dr Navjot Kaur, Associate Professor, Sri Guru Gobind Singh College, Sec 26, Chandigarh is a Member, Peer Review Committee of the *Dialog*, a peer-reviewed, bi-annual international Journal of the Department of English and Cultural Studies, Panjab University, Chandigarh. Her critical and scholarly reviews of the Research Papers are highly appreciable.

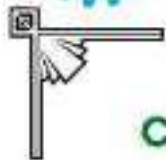
Deepti
7/1/21

Chairperson
Dept. of English and Cultural Studies
P.U.Chandigarh

Chairperson
Dept. of Eng. & Cul. Studies
Panjab University,
Chandigarh



CSIR-SUMMER RESEARCH TRAINING PROGRAM (CSIR-SRTP)2020 ONLINE



CSIR-SUMMER RESEARCH TRAINING PROGRAM (CSIR-SRTP) 2020 ONLINE HAS THE FOLLOWING ACTIVITIES

Eminent Scientist Lectures, Special Sessions, Project specific classes, Elocution video, Poster designing, Essay writing, Assignments / Project works given by mentor/coordinator & Summer Research Project Completion Report

CANDIDATE'S NAME: Isha Saini SL. NO.: CSIR/SRTP/2020/NEIST/2034

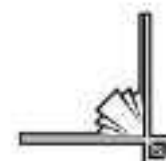
GRADE: A

HOST INSTITUTE: CSIR-NEIST

MENTOR'S NAME: Dr. Radheshyam Rai

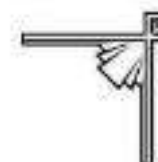
REMARKS

MENTOR





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CERTIFICATE

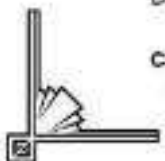
Name: Isha Saini **Sl. No.:** CSIR/SRTP/2020/NEIST/2034

has completed all the requirements of the CSIR-Summer Research Training Program (CSIR-SRTP) 2020 **online** during June to August, 2020 coordinated by CSIR-NEIST, Jorhat

DR. G. NARAHARI SASTRY
DIRECTOR
CSIR-NORTH EAST INSTITUTE OF
SCIENCE AND TECHNOLOGY

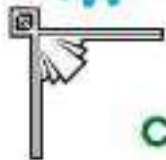
PROF. ALOK DHAWAN
DIRECTOR
CSIR-INDIAN INSTITUTE OF
TOXICOLOGY RESEARCH

DR. SHEKHAR C. MANDE
DIRECTOR GENERAL, CSIR
SECRETARY, DSIR, GOVT. OF INDIA





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CANDIDATE'S NAME: Megha Mittal SL. NO.: CSIR/SRTP/2020/NEIST/1636

GRADE: A

HOST INSTITUTE: CSIR-NEIST

MENTOR'S NAME: Dr. Yogesh Suryawanshi

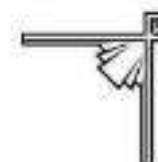
REMARKS

MENTOR





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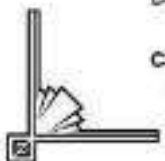
Name: Megha Mittal **Sl. No.:** CSIR/SRTP/2020/NEIST/1636

has completed all the requirements of the CSIR-Summer Research Training Program (CSIR-SRTP) 2020 **online** during June to August, 2020 coordinated by CSIR-NEIST, Jorhat

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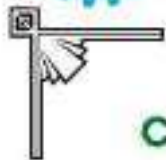
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CANDIDATE'S NAME: ADITI GUPTA SL. NO.: CSIR/SRTP/2020/NEIST/0861

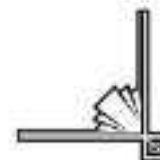
GRADE: B

HOST INSTITUTE: CSIR-NEIST

MENTOR'S NAME: DR. AVEEK SAMANTA

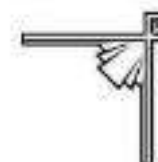
REMARKS

MENTOR





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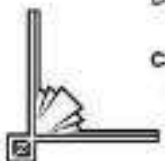
Name: ADITI GUPTA **Sl. No.:** CSIR/SRTP/2020/NEIST/0861

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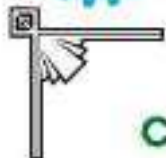
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CANDIDATE'S NAME: NAMAN SHARMA SL. NO.: CSIR/SRTP/2020/NEIST/5241

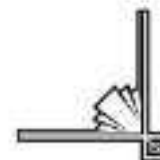
GRADE: S

HOST INSTITUTE: CSIR-NEIST

MENTOR'S NAME: Dr. Chubaakum pongener

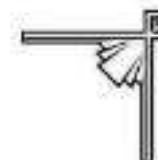
REMARKS

MENTOR





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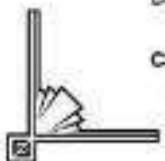
Name: NAMAN SHARMA **Sl. No.:** CSIR/SRTP/2020/NEIST/5241

has completed all the requirements of the CSIR-Summer Research Training Program (CSIR-SRTP) 2020 **online** during June to August, 2020 coordinated by CSIR-NEIST, Jorhat

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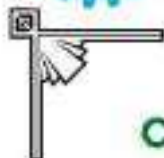
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CANDIDATE'S NAME: Harshdeep Singh Saini SL. NO.: CSIR/SRTP/2020/NEIST/2014

GRADE: S

HOST INSTITUTE: CSIR-NEIST

MENTOR'S NAME: Dr Hari Babu Bollikolla

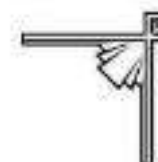
REMARKS

MENTOR





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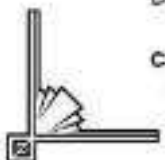
Name: Harshdeep Singh Saini **Sl. No.:** CSIR/SRTP/2020/NEIST/2014

has completed all the requirements of the CSIR-Summer Research Training Program (CSIR-SRTP) 2020 **online** during June to August, 2020 coordinated by CSIR-NEIST, Jorhat

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CANDIDATE'S NAME: Mansi SL. NO.: CSIR/SRTP/2020/NEIST/5085

GRADE: S

HOST INSTITUTE: CSIR-NEIST

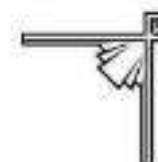
MENTOR'S NAME: Dr. Arnab Kanti Giri

REMARKS

MENTOR



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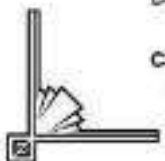
Name: Mansi **Sl. No.:** CSIR/SRTP/2020/NEIST/5085

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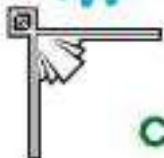
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CANDIDATE'S NAME: BHAVESH SHARMA SL. NO.: CSIR/SRTP/2020/NEIST/2762

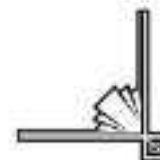
GRADE: A

HOST INSTITUTE: CSIR-NEIST

MENTOR'S NAME: DR. ARNAB KANTI GIRI

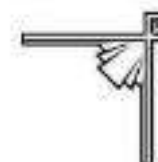
REMARKS

MENTOR





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(CSIR-SRTP)2020 ONLINE**



CERTIFICATE

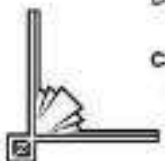
Name: BHAVESH SHARMA **Sl. No.:** CSIR/SRTP/2020/NEIST/2762

has completed all the requirements of the CSIR-Summer Research Training Program (CSIR-SRTP) 2020 **online** during June to August, 2020 coordinated by CSIR-NEIST, Jorhat

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TOXICOLOGY RESEARCH

DR. SHEKHAR C. MANDE
DIRECTOR GENERAL, CSIR
SECRETARY, DSIR, GOVT. OF INDIA






ACTIVITY ORGANIZED REPORT (Academic Year: 2020-21)

Name of the activity organized	Placement & Training Cell of PG Department of Computer Science in Collaboration with Innovation Cell
Title of the activity	Online Training Programme in Digital Marketing
Date of the activity organized	March 22, 2021 (for 60 hours)
Name of the Coordinator/Convener	Dr Gurpreet Kaur / Meena Jindal
Name, designation and brief detail of the Resource Person
Notice/Circular/Brochure (attach as separate file)	Attached
Place of the activity	Online Mode
No of participants [students (male + female) and staff]	68+2 teachers 21(Female)+47(Male)
Name of sponsored organization	FUEL (Friends Union for Emerging Lives) and HDFC Bank
Nature of sponsorship	Free Training
Objective of activity	FUEL provided students with Free LinkedIn Course of "Digital Marketing" which was a 4-hour long course in which students were taught the basics of Digital Marketing and why it is important. Starting from the basics, they touched some very important professional topics like SEO and S.E.O. The LinkedIn course was even more helpful because at the end of each section, there were MCQ based test which each student had to pass to move forward to the next step.
Outcome of activity	The Digital Marketing programmes students will enable you to understand the digital customer behavior, build digital marketing strategies, and identify in-demand metrics.

News published if any-----

Photo Gallery:

 Signature Meena Jindal Placement & Training Incharge)	 Signature of HOD Computer Science Department	Signature of Principal (With stamp)  PRINCIPAL Dr Guri Gobind Singh College CHANDIGARH
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ACTIVITY ORGANIZED BY

INNOVATION CELL
Sri Guru Gobind Singh College
Sector-26 Chandigarh



in association with
PG Department of Computer Science
Organising
Online Training on Digital Marketing
Sponsored by
HDFC Bank & FUEL
Starting from 22nd March, 2021

Who can join

(BCA, BCOM, BBA, BA)

Under Graduate (Final Year Students)

Pursuing Post Graduation

Registration link

Free of cost training program

Program Duration: 60hr

Ms. Taranjit Kaur
(Coordinator)

Innovation Cell

Ms. Meena Jindal
(Placement & Training Incharge)
Computer Science Department

Associate Professor



Ms. Sarabjeet Kaur
(Principal)

PARIVARTAN
A-101, PHASE-1, CHANDIGARH

Approved
Date
12/01/2021

To

The Principal

Sri Guru Gobind Singh College

Sector-26 Chandigarh

Subject: To Conduct Online Training on Digital Marketing

Respected Madam

Innovation Cell in association with PG Department of Computer Science is proposing to conduct an Online Training Programme on Digital Marketing for all Final Year Undergraduate and Postgraduate Students sponsored by HDFC Bank & Friends Union for Energising Lives (FUEL). It is free of Cost for students.

Honourable Captain Amrarinder Singh(CM), Punjab had launched Future Skills Initiative of FUEL for youth of Punjab.

The Proposal of the Program is attached. Permission may kindly be granted for conducting the event.

Thanking You



Dr. Taranjit Rao

(Coordinator Innovation Cell)



Ms. Meena Jindal

(Placement & Training Incharge)

PG Deptt of Computer Science

ACTIVITY ORGANIZED REPORT

(Academic Year: 2020-21)

Name of the activity organized	Workshop
Title of the activity	WordPress Digital Skill Set Basic Course
Date of the activity organized	Jan 22 - 25, 2021
Name of the Coordinator/Convener	Dr Gurpreet Kaur / <i>MS Mansiv Sandhu</i>
Name, designation and brief detail of the Resource Person	Mr Vania, Mr Diviraj, Digiim Solutions Pvt. Ltd, Mohali
Notice/Circular/Brochure (attach as separate file)	Attached
Place of the activity	Online (Google Meet)
No of participants [students (male + female) and staff]	230 (Around 225 students + 5 Teachers)
Give List of Students as separate file	Attached
Name of sponsored organization	None
Nature of sponsorship (Total grant received if any)	NA
Objective of activity	Impart -- Skill-based Training in WordPress
Outcome of activity	The course gave the students an exposure to navigation around the WordPress dashboard, create pages and posts, find and install plug-ins & themes, create custom menus and navigation to create a static homepage, or blogs useful for bloggers.
News published if any	
None	
Photo Gallery	
None	
Signature of Coordinator <i>Gurpreet Kaur / MS Sandhu</i>	Signature of Principal <i>MS Sandhu</i> PRINCIPAL Guru Gobind Singh College CHANDIGARH

ACTIVITY ORGANIZED REPORT

(Academic Year:)

Name of the activity organized	National webinar
Title of the activity	Promoting academic integrity in research and professional ethics
Date of the activity organized	11.06.2021
Name of the Coordinator	Dr Taranjit Rao
Place of the activity	Online mode
No of participants (students + staff)	132+30
Circular/ Brochure/ Notice	
Name of resource person	Dr Sumit Narula, Director Amity School of Communication, Amity University, Gwalior, Mr. Neeraj Paul and Dr Sachin Gurve from Turnitin South Asia
Nature of sponsorship (Total grant received if any)	Rs 2000
Name of sponsored organization	Turnitin South Asia
Objective of activity	Main aim of this webinar was to explain students about various aspects of academic integrity while doing research work

Outcome of activity

Students came to know about how to do research work and how to follow professional ethics while doing research work

News published if any



Signature of Coordinator

Thao

Signature of Principal
With stamp
St. Guru Gobind Singh College
CHANDIGARH

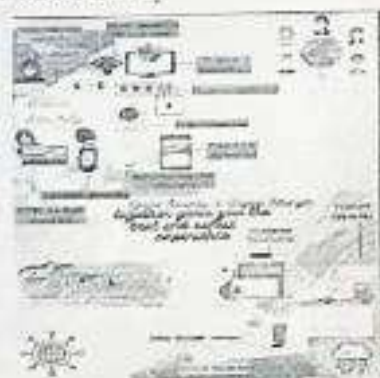
ACTIVITY ORGANIZED REPORT (Academic Year: 2020-21)

Department of Computer Science

Name of the activity organized	Digital Collage Making Competition
Title of the activity	Digital Collage Making Competition on Topic "Online Security And Digital Strength"
Date of the activity organized	February 09, 2021
Name of the Coordinator/Convener	Meena Jindal
Name, designation and brief detail of the Resource Person	-----
Notice/Circular/Brochure (attach as separate file)	Attached
Place of the activity	Online Mode
No of participants (students (male + female) and staff) Give a List of Students as separate file	64 students
Name of sponsored organization	Infomaths Solutions
Nature of sponsorship	Cash Prizes of (Rs 2100/-)
Objective of activity	With a theme once again of "Online Security and Digital Strength", the day will call upon all stakeholders to join together to make the internet a safer and better place for all, and especially for children and young people.
Outcome of activity	To educate the students the amazing range of information and opportunities online, and its potential to inform, connect and inspire us, whilst also looking at how young people can separate fact from fiction.

News published if any-----

Photo Gallery



1st Prize



2nd Prize



3rd Prize

Signature of Coordinator
Meena Jindal
(Placement & Training
Incharge)

Signature of HOD
Computer Science Department

Signature of
PRINCIPAL
Gurpreet Singh College
CHANDIGARH

Ref. No. 306

19/01/21

To

The Principal

Guru Gobind Singh College

Sector-26, Chandigarh

Subject: Permission and sanction of fund for Organising Digital Collage Making Competition

Respected Sir

The Department of Computer Science is proposing to organize inter College "Digital Collage Making Competition" on 5th February 2021, on the occasion of "Safer Internet Day". Permission may kindly be granted for organising the event. Also, it is requested that the sanction may kindly be accorded for the amount of Rs 2100 for prizes for the winners. The first second and third prize money is Rs 800, Rs 700, Rs 600 Respectively.

Thanking You

Yours Sincerely,

[Signature]

(Dr. Gurpreet Kaur)

HOD: Dept. of Computer Science

Recommended & forwarded for approval please

[Signature]
19/1/21


Sir Sanction of Rs 21000 is no longer required as the event is being sponsored by Informatics Solutions Pvt Ltd.

[Signature]
23/1/21

To be circulated thru

[Signature]
23/1/21

[Signature]
23/1/21



**SRI GURU GOBIND SINGH COLLEGE
SECTOR-26 CHANDIGARH**

PG Department of Computer Science

is organising

Inter - College

Digital Collage Making Competition

Sponsored by

INFOMATHS

on

Online Security & Digital Strength

to celebrate

Safer Internet Day

(9th February, 2021)

1st Prize Rs. 800

2nd Prize Rs. 700

3rd Prize Rs. 600

Last date of submitting entries

6th February, 2021

Declaration of Result

9th February, 2021

Coodinator

Dr.Gurpreet Kaur

HOD, Dept.of Computer Science

Parton

S.Charanjit Singh

Principal

Sponsored by



ACTIVITY ORGANIZED REPORT

(Academic Year: 2020-21)

Department of Computer Science

Online Training Programme & Collaboration with

SRI GURU GOBIND SINGH COLLEGE
SECTOR-26, CHANDIGARH

PG Department of Computer Science

Inter-College Digital Collage Making Competition

on

Online Security & Digital Strength

to celebrate

safer Internet Day

(9th February, 2021)

Result

VANSHITA PANDIT

Sri Guru Gobind Singh College, Sec. 26

M. Com (1st)

2nd Prize

Rs. 700

RAVITTA

PG Govt. College for Girls, Sec. 42

M. Sc. (I.T.)

1st Prize

Rs. 800

ANKIT BAHUGUNA

Sri Guru Gobind Singh College, Sec. 26

BICA (1st)

3rd Prize

Rs. 600

Sponsored by



Dr. Gurpreet Kaur

(Coordinator)

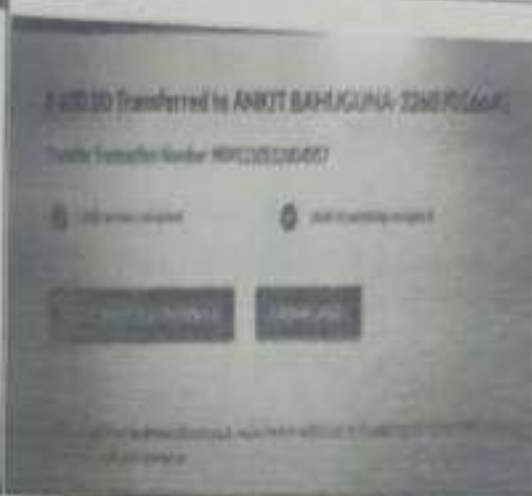
Ms. Sarabjit Kaur

(Principal)

All the winners contact Ms. Meena Jindal(9872839797) for their prize.

All the winners and participants will receive their respective e-certificates on their email-ids.

Prize Money Receipt of Digital Collage - February 09, 2021





Sri Guru Gobind Singh College
Sector - 26, Chandigarh

Certificate of Appreciation
Safer Internet Day
(February 09, 2021)

Sr. No: **SGGS/PG-DCSA/CM2**

This is to certify that **Ravitta of Post Graduate Government College for Girls Sector-42 Chandigarh** has secured **First** position in '**Inter-College Digital Collage Making Competition**' organised by PG Department of Computer Science on the topic '**Online Security & Digital Strength**'.

Gurpreet
Dr. Gurpreet Kaur
(Coordinator)



S. Kaur
Sarabjit Kaur
(Principal)



Sr. No: SGGSPG-DCSA/C

Sri Guru Gobind Singh College
Sector - 26, Chandigarh

Certificate of Appreciation
Safer Internet Day
(February 09, 2021)

This is to certify that **Ankit Bahuguna** of **Sri Guru Gobind Singh College Sector-26 Chandigarh** has secured **Third** position in **'Inter-College Digital Collage Making Competition'** organised by PG Department of Computer Science on the topic **'Online Security & Digital Strength'**.

Gurpreet
Dr. Gurpreet Kaur
(Coordinator)

Sponsored by



S. Kaur
Sarabjit Kaur
(Principal)

List of Research Scholars of Mechanical Engineering Department

Sr. No.	Name of the research scholar	PU Faculty		Other than PU Faculty	
		Supervisor	Co-supervisor	Supervisor	Co-supervisor
1	Aashish Tuli	Prof Amrinder Pal Singh			
2	Gurwinder Singh	Prof Amrinder Pal Singh	Prof Harmesh Kumar		Dr Amandeep Singh Oberoi TIET Patiala
3	Anurag Thakur	Prof Amrinder Pal Singh	Prof. Manu Sharma		
4	Gagandeep Singh	Prof Amrinder Pal Singh	Dr Amit Chauhan		
5	Gurupkar Singh	Prof Amrinder Pal Singh	Dr Suchi Gupta		
6	Sarabjit Singh	Prof Harmesh Kumar			
7	Rajiv Kumar	Prof Harmesh Kumar			Dr S C Vettivel CCET Chandigarh
8	Vikas Kumar	Prof Harmesh Kumar	Dr. Rajesh Kumar		
9	Vivek Mehta	Prof Harmesh Kumar	Dr. Rajesh Kumar		
10	Jaswinder Singh Mehta	Prof Harmesh Kumar	Dr. Rajesh Kumar,		Dr Harry Garg CSIO Chd
11	Mrs Anjali Gupta	Prof Harmesh Kumar	Dr. Rajesh Kumar		Dr Harry Garg CSIO Chd
12	Jodh singh	Prof Harmesh Kumar	Dr. Rajesh Kumar		Dr Manish Gupta GJUST Hissar
13	Lakhwinder Singh	Prof. Manu Sharma	Dr Sanjay Vohra		
14	Abhay Singh	Prof. Manu Sharma	Dr. Prashant Jindal		
15	Kawalpreet Singh	Dr Amit Chauhan			
16	Amandeep Singh wadhwa	Dr Amit Chauhan			
17	Priyanshu Mohan Anand	Dr Amit Chauhan			Dr Saroj Bala SGGSC Chd
18	Chirag Mongia	Dr. Shankar Sehgal			
19	Virinder Kumar	Dr. Shankar Sehgal			
20	Vipin Handa	Dr. Shankar Sehgal	Dr Parveen Goyal		
21	Ravinder Kumar Pal	Dr. Shankar Sehgal	Dr Parveen Goyal		
22	Manjeet Kumar	Dr. Rajesh Kumar			

PANJAB UNIVERSITY, CHANDIGARH

From
The Deputy Registrar (General)
Panjab University
Dewan Anand Kumar Hall
Chandigarh-160014

To
Ms. Anuradha
Research Scholar
Department of **Physics**
Panjab University, Chandigarh.

No.ST. _____

Date _____

Dear Candidate,

The Science Research Board at its meeting held on **8.8.2018** has approved your **Approval of Candidacy** and also the following title of your thesis for the award of degree of Doctor of Philosophy in the Faculty of **Science** /Department of **Physics**:

“EXPLORING HALF-HEUSLER COMPOUNDS FOR THERMOELECTRIC APPLICATIONS”

You are required to pursue research work at this University or an approved centre, as required under the regulations relating to Ph.D., for three years from the date of your registration for Ph D. under the supervision of:

- i) **Prof. Ranjan Kumar**, Deptt. of Physics, P.U. Chd.
- ii) **Dr. Ranber Singh**, Deptt. Of Physics, Sri Guru Gobind Singh Khalsa College, sector-26 Chd.

You will be required to pay the prescribed annual fee from the date of registration. No exemption in payment of fee shall be allowed except in case of a person holding a Panjab University or a University Grants Commission Scholarship or of any other such body, who shall, on being registered, be exempted from payment of monthly fee.

You are required to submit four copies of your thesis to the University (Thesis Section/Secrecy Branch) along with prescribed fee and all certificate/s as required under the regulation/s, at the expiry of three years from the date of your registration. You must not give the name(s) of your Supervisor(s) on the title page or at any other place in your thesis, except on the page(s) dealing with ‘Acknowledgement(s).’ This stipulation may please be strictly adhered to, failing which, the thesis shall not be accepted by the University.

Yours faithfully,

Sd/-

Office Superintendent (Meetings)
for Deputy Registrar (General)

Endst.No.ST. 12246

Date 11/11/18

Copy of the above is forwarded to the following for information and necessary action:

1. Supervisor: i) **Prof. Ranjan Kumar**, Deptt. of Physics, P.U. Chd.
ii) **Dr. Ranber Singh**, Deptt. Of Physics, Sri Guru Gobind Singh Khalsa College, sector-26 Chd.
2. The Chairperson, Department of **Physics**, P.U., Chd.
3. Librarian, Association of Indian Universities, A.I.U. House, 16 Kotla Marg, New Delhi- 110002.


Office Superintendent (Meetings)
for Deputy Registrar (General)

DEPARTMENT OF PHYSICS

Meeting of the Joint Academic and Administrative Committee (JAAC) of the Department was held on 28.2.2018 at 3.00 p.m. in the Committee Room of the Department of Physics, Panjab University, Chandigarh. The following members were present:

1. Prof. Navdeep Goyal Chairman
2. Prof. D.Mehta
3. Prof. G.S.S. Saini
4. Prof. C.N. Kumar
5. Prof. Ranjan Kumar
6. Prof. B. R. Behera
7. Prof. Vipin Bhatnagar
8. Dr. K. S. Bindra
9. Dr. Ashok Kumar
10. Dr. J.S. Shahi
11. Dr. Kuldeep Kumar
12. Er. M.D. Sharma
13. Dr. Rajesh Kumar
14. Dr. Lokesh Kumar
15. Dr. Gulsheen Ahuja

Prof. S.K.Tripathi, Prof. Sandeep Sahijpal, Dr. Sunita Srivastava, Dr. Neer Chaudhary were on leave.

The following decisions were taken unanimously:

1. The Ph.D. Enrolment applications of the following candidates were approved:

Sr. No.	Name	Name of the Supervisor(s)
1	Ms. Sunidhi	Dr. Sunil Arora
2	Ms. Jyoti Babbar	Prof. Vipin Bhatnagar/Dr. Sushil S Chauhan
3	Mr. Sunil Kumar	Dr. Sushil S Chauhan
4	Ms. Preeti	Prof. Ranjan Kumar
5	Mr. Gaurav Kumar	Prof. Rajeev K. Puri
6	Ms. Shailza Pathania	Prof. C.N. Kumar & Dr. Amit Goyal
7	Ms. Ankita Taneja	Dr. Sanjeev Kumar, GGSD College, 32
8	Ms. Arshdeep Kaur	Prof. B.R. Behera
9	Mr. Shagun Nag	Prof. Ranjan Kumar & Dr. Ranber Singh
10	Ms. Diwanshu	Dr. Ashok Kumar
11	Ms. Deepti Rana	Prof. B.R. Behera
12	Ms. Simrandeep Kaur	Dr. Ashok Kumar
13	Mr. Sanjay Sandhu	Dr. Lokesh Kumar
14	Ms. Ritu Rani	Prof. A.K. Bhati & Dr. Bimal Rai
15	Ms. Shafly	Dr. Neeru Chaudhary

Contd..2..

Navdeep Goyal

Navdeep Goyal
Chairperson
Department of Physics
Panjab University
Chandigarh-160014

ABOUT PU

- + Chancellor
- + Vice Chancellor
- + Dept. of University Instruction
- + Administration
- + Registrar
- + Vigilance Cell
- + Senate, Syllabus
- + Deans and Secretaries of Faculties
- + Profile
- + PU Oral History
- + Calendars / Budget / Documents / Anthem
- + ARDIA 2021 report

STUDENTS

- + Admissions
- + Examination
- + Results
- + Hostels
- + Campus Student
- + Central Placement Cell
- + Pay Fee Online (SBF)
- + Pay Fee Online (Atom)
- + Syllabi
- + SC/ST Cell
- + NCC
- + National Service Scheme
- + EDC-FWD
- + Scholarships
- + Discontinued Students
- + Research Scholars

ACADEMICS

- + Departments/Center
- + Open Learning (SOOL)
- + Dean Research
- + J.B.D.C./Academic Staff College
- + IAS & Competitive Exams
- + Library
- + PU Journals
- + PUGIRING
- + Publication Bureau
- + PU Policos
- + Callogram
- + University Conferences
- + Learning Resources

COLLEGES

- + Dean Colleges
- + Constituent Colleges

PU QUICK LINKS

- + Anti-Ragging
- + Registrar Complaint - Case Based Distribution
- + Website/Videos
- + University Events
- + PU Committee Against Sexual Harassment (PUCAHS)
- + Grievance Redressal Cell
- + IQAC / NAAC
- + NIRF
- + PU Ethics Committee
- + Swachh Bharat Abhiyan
- + Cluster - CRUC
- + Telephone Directory
- + University Forms
- + Employment / Jobs
- + Right to Information
- + Alumni
- + Tenders
- + FUNET (Intranet)
- + Mail@Campus (Intranet)
- + Campus Portal (Intranet)
- + Photo Gallery
- + PU StoreMap

PANJAB UNIVERSITY RESEARCH SCHOLARS

S.No.	Name of the Supervisor / Co-Supervisor	Name of the Ph.D. Scholar	Mode of Ph.D.	Registration Number	Date of Registration	Research Topic	Likely Date of Completion	Availing Fellowship	Funding Agency of Fellowship
Updated on: 04/02/2022									
FACULTY OF SCIENCE : DEPARTMENT OF PHYSICS									
1.	Prof. Vipin Bhatnagar	Riya	Full Time	21-22/193/Ph.D 563	30/11/2021			Yes	CSIR
2.	Prof. G.S.S. Saini	Rahul Singh	Full Time	21-22/196/Ph.D 651	30/11/2021			No	
3.	Dr. Lokesh Kumar	Navneet Kumar	Full Time	21-22/195/Ph.D 654	30/11/2021			Yes	CSIR
4.	Prof. S.K. Tripathi	Swati Sharma	Full Time	21-22/194/Ph.D 648	30/11/2021			Yes	CSIR
5.	Prof. S.K. Tripathi	Avinash Kumar	Full Time	21-22/197/Ph.D 657	30/11/2021			Yes	CSIR
6.	Dr. Rajesh Kumar	Jaspreet Kaur	Full Time	20-21/12/Ph.D./R & S	24/07/2020	NA		Yes	CSIR-JRF
7.	Prof. S.K. Tripathi	Krishna	Full Time	2020-82-43	20/07/2020		19/07/2023	Yes	CSIR
8.	Dr. Manish Dev Sharma	Kritika	Full Time	20-21/11/Ph.D./R & S	17/07/2020	NA		No	
9.	Prof. Ranjan Kumar	Savita	Full Time	19-20/618/Ph.D./R & S	18/05/2020	NA		Yes	UGC-JRF
10.	Dr. Gulshreen Ahuja Prof. H.M. Gupta	Versha Rani	Full Time	19-20/367/Ph.D.	14/11/2019			Yes	CSIR-JRF
11.	Prof. Samarjit Sihotra	Ashish kumar	Full Time	19-20/370/Ph.D.	14/11/2019			No	
12.	Prof. Vipin Bhatnagar	Bhumika Mehta	Full Time	19-20/372/Ph.D.	14/11/2019			No	
13.	Dr. J.S. Shahi	Rajwinder Singh	Full Time	19-20/379/Ph.D.	14/11/2019			Yes	CSIR
14.	Dr. Sushil Singh Chauhan	Anureet Kaur	Full Time	19-20/438/Ph.D./R & S	14/11/2019	Inspire-DST		Yes	DST-Inspire
15.	Dr. Lokesh Kumar	ISHU	Full Time	19-20/368/Ph.D	14/11/2019			No	
16.	Prof. S.K. Tripathi	Nancy	Full Time	20/155/Ph.D.	09/09/2019			No	
17.	Prof. C.N. Kumar	Sanjana Bhatia	Full Time	19-20/156/Ph.D.	09/09/2019			Yes	DST-Inspire
18.	Dr. J.S. Shahi	Kanishk	Full Time	19-20/157/Ph.D.	09/09/2019			Yes	CSIR
19.	Dr. Lokesh Kumar Dr. Natasha Sharma	Arushi Dhamija	Full Time	19-20/113/Ph.D.	31/07/2019			No	
20.	Prof. Vipin Bhatnagar	Tanvi	Full Time	19-20/65/Ph.D.	29/07/2019			No	
21.	Dr. Ashok Kumar	Neha Dhanda	Full Time	19-20/75/Ph.D.	29/07/2019			No	
22.	Prof. G.S.S. Saini	Ritu Kadyan	Full Time	19-20/84/Ph.D.	29/07/2019			Yes	CSIR
23.	Dr. Rajesh Kumar	Neveen Kumar	Full Time	19-20/91/Ph.D.	29/07/2019			No	
24.	Prof. Rajeev K. Puri Dr. Sakshi Gautam	Navjot-Kaur Dhillon	Full Time	19-20/67/Ph.D.	29/07/2019	"EXPLORING ISOSPIN EFFECTS IN NUCLEAR FRAGMENTATION AND VAPORIZATION IN FAR PERME ENERGY DOMAIN"		No	
25.	Dr. Manish Dev Sharma	Sakshi Saini	Full Time	19-20/68/Ph.D.	29/07/2019			No	
26.	Prof. Rajeev K. Puri Dr. Sakshi Gautam	Rajat Rana	Full Time	19-20/74/Ph.D.	29/07/2019			No	
27.	Prof. B.R. Behera	Raghav	Full Time	19-20/77	29/07/2019	"STUDY OF FUSION-FISSION REACTION DYNAMICS IN Pb REGION USING NEUTRON MULTIPLICITY AND MASS DISTRIBUTION MEASUREMENTS"		No	
28.	Prof. G.S.S. Saini Dr. Anamika Mukhopadhyay	Tanvi	Full Time	19-20/73/Ph.D.	29/07/2019			No	
29.	Dr. Ashok Kumar	Dhruv Miglani	Full Time	19-20/201/Ph.D.	29/07/2019			No	
30.	Prof. Devinder Mehta Dr. Sanjeev Kumar	Ashutosh Kapil	Full Time	19-20/20 /Ph.D.	03/06/2019	"STUDY OF X-RAY EMISSION AT NEAR-IONIZATION THRESHOLD ENERGIES FOR HIGH-Z ELEMENTS IN DIFFERENT CHEMICAL STATES"		Yes	UGC
31.	Vipin Bhatnagar	Prachi Sharma	Full Time	18-19/338	11/02/2019	"STUDY OF NEUTRINO OSCILLATIONS AND FLUX SYSTEMATICS IN THE NOVA EXPERIMENT AT FERMI-LAB"		Yes	CSIR
32.	Prof. Manjit Kaur Dr. Klaus Rabbertz	Aayushi Singla	Full Time	18-19/543	11/02/2019	"JET PRODUCTION AND THE NON-PERTURBATIVE CORRECTIONS IN PROTON-PROTON COLLISIONS AT $\sqrt{s} = 13$ TeV USING THE CMS		Yes	DST-Inspire

PANJAB UNIVERSITY, CHANDIGARH

From

The Deputy Registrar (General)
Panjab University
Dewan Anand Kumar Hall
Chandigarh-160014

To

Mr. Harender Kumar
Research Scholar
Department of Zoology
Panjab University, Chandigarh.

No.ST. _____

Date _____

Dear Candidate,

The Science Research Board at its meeting held on **8.8.2018** has approved your **Approval of Candidacy** and also the following title of your thesis for the award of degree of Doctor of Philosophy in the Faculty of **Science / Department of Zoology**

"STUDY OF BRAIN-GUT-AXIS AND BEHAVIOURAL RESPONSE OF ZEBRAFISH, *Danio rerio* (HAMILTON) TO DIETARY ADMINISTRATION OF PREBIOTIC *Arthrospira platensis* AND PROBIOTIC *Lactobacillus plantarum*"

You will pursue research work at this University or an approved centre, as required under the regulations relating to Ph.D., for three years from the date of your registration for Ph.D. under the supervision of:

i) **Dr. Ravneet Kaur**, Asstt. Prof., Dept. of Zoology, P.U., Chd.

ii) **Dr. Kawalpreet Kaur**, Asstt. Prof., Dept. of Botany, SGGGS College, Sec-26, Chd.

You will be required to pay the prescribed annual fee from the date of registration. No exemption in payment of fee shall be allowed except in case of a person holding a Panjab University or a University Grants Commission Scholarship or of any other such body, who shall, on being enrolled, be exempted from payment of monthly fee.

You are required to submit four copies of your thesis to the University (Thesis Section/Secrecy Branch) along with prescribed fee and all certificate/s as required under the regulation/s, at the expiry of three years from the date of your registration. You must not give the name(s) of your Supervisor(s) on the title page or at any other place in your thesis, except on the page(s) dealing with 'Acknowledgement(s)'. This stipulation may please be strictly adhered to, failing which, the thesis shall not be accepted by the University.

Yours faithfully,

Sd/-


Office Superintendent (Meetings)
for Deputy Registrar (General)

Endst.No.ST. 12579

Date 5/11/18

Copy of the above is forwarded to the following for information and necessary action:

1. Chairperson, Department of Zoology, P.U., Chd.
2. Supervisors: i) **Dr. Ravneet Kaur**, Asstt. Prof., Dept. of Zoology, P.U., Chd.
✓ ii) **Dr. Kawalpreet Kaur**, Asstt. Prof., Dept. of Botany, SGGGS College, Sec-26, Chd.
3. Librarian, Association of Indian Universities, A.I.U. House, 16 Kotla Marg, New Delhi- 110002.


Office Superintendent (Meetings)
for Deputy Registrar (General)

35

From

The Deputy Registrar (General)
Panjab University
Dewan Anand Kumar Hall
Chandigarh-160014

To

Ms. Rupinder Aulakh
Research Scholar
Deptt. cum Centre for Women's Studies &
Development
Panjab University, Chandigarh

No.ST. _____

Date: _____

Madam,

The Joint Research Board at its meeting held on 31.07.2017 has approved your candidacy as also the following title of your thesis for the award of degree of Doctor of Philosophy in the Faculty of Arts/Department cum Centre for Women's Studies & Development.:

"INDIAN WOMEN AND SOCIAL MEDIA: A STUDY OF SELECTED SOCIO-POLITICAL, ECONOMIC AND ADMINISTRATIVE ISSUES IN CHANDIGARH AND RUPNAGAR"

You are required to pursue research work at this University or an approved centre, as required under the regulations relating to Ph.D., for three years from the date of your registration for Ph.D. under the supervision of:

Prof. Emanuel Nahar

You will be required to pay the prescribed annual fee from the date of registration. No exemption in payment of fee shall be allowed except in case of a person holding a Panjab University or a University Grants Commission Scholarship or of any other such body, who shall, on being enrolled, be exempted from payment of monthly fee.

You are required to submit four copies of your thesis to the University (Thesis Section/Secrecy Branch) along with prescribed fee and all certificate/s as required under the regulation/s, at the expiry of three years from the date of your registration. You should not give the name(s) of your Supervisor(s) on the title page or at any other place in your thesis, except on the page(s) dealing with 'Acknowledgement(s)'. This stipulation may please be strictly adhered to, failing which, the thesis shall not be accepted by the University.

Yours faithfully,

Sd/-
Deputy Registrar (General)

Endst. No.ST. 16953-56

Date 20/9/17

Copy of the above is forwarded to the following for information and necessary action:

1. **Supervisor: Prof. Emanuel Nahar**, USOL, P.U., Chandigarh.
2. **Chairperson**, Deptt. cum Centre for Women's Studies & Development, P.U., Chandigarh.
3. Librarian, Association of Indian Universities, A.I.U. House, 16 Kotla Marg, New Delhi- 110002.

Office Superintendent (Regulation)
PANJAB UNIVERSITY
CHANDIGARH

[Signature]
19.9.17
Deputy Registrar (General)

[Signature]

[Signature]
19/9/17

[Signature]
19/9/17

PANJAB UNIVERSITY, CHANDIGARH

From

The Deputy Registrar (General)
Panjab University
Chandigarh-160014

To

Ms. Rupinder Aulakh
Dept. cum Centre for Women's Studies
& Development
Panjab University, Chandigarh.

No. ST/ 7770

Dated: 23/11/2020

Dear Candidate,

The Joint Research Board at its meeting held on **10.09.2020** vide **(Para 49)** has allowed that Dr. Sandeep Kaur, Asstt. Prof., Dept. of Public Administration, SGGGS, Sector-26, Chandigarh may be appointment as Co-Supervisor of Ms. Rupinder Aulakh, Research Scholar of the Dept. cum Centre for Women's Studies & Development.

Yours faithfully,

Deputy Registrar (General)

Diary No. 1963/CWS @ Ms Rupinder
23/11/2020

PANJAB UNIVERSITY, CHANDIGARH

From

The Deputy Registrar (General)
Panjab University
Dewan Anand Kumar Hall
Chandigarh-160014

To

Mr. Jaswinder Singh
Research Scholar
Department of Computer Science & Applications
Panjab University, Chandigarh.

No.ST

Date

Dear Candidate,

The Science Research Board at its meeting held on **19.03.2019** has approved your **Approval of Candidacy** and also the following title of your thesis for the award of degree of Doctor of Philosophy in the Faculty of **Science** / Department of Computer Science & Applications

"DESIGNING AN EXTENSIVE QUALITY ASSESSMENT FRAMEWORK FOR OPEN SOURCE SOFTWARE PROJECTS"

You will pursue research work at this University or an approved centre, as required under the regulations relating to Ph.D., for three years from the date of your registration for Ph.D. under the supervision of:

- i) **Prof. Anu Gupta**, D.C.S.A., P.U., Chd.
- ii) **Dr. Preet Kanwal**, SGGSC, Sector-26, Chd.

You will be required to pay the prescribed annual fee from the date of registration. No exemption in payment of fee shall be allowed except in case of a person holding a Panjab University or a University Grants Commission Scholarship or of any other such body, who shall, on being enrolled, be exempted from payment of monthly fee.

You are required to submit four copies of your thesis to the University (Thesis Section/Secrecy Branch) along with prescribed fee and all certificate/s as required under the regulation/s. at the expiry of three years from the date of your registration. You must not give the name(s) of your Supervisor(s) on the title page or at any other place in your thesis, except on the page(s) dealing with 'Acknowledgement(s)' This stipulation may please be strictly adhered to, failing which, the thesis shall not be accepted by the University.

Yours faithfully,

Sd/-


Office Superintendent (Meetings)
for Deputy Registrar (General)

Endst.No.ST. 4282

Date 24.4.19

Copy of the above is forwarded to the following for information and necessary action:

1. **Chairperson**, Department of Computer Science & Applications, P.U., Chd.
2. **Supervisors:** i) **Prof. Anu Gupta**, D.C.S.A., P.U., Chd.
ii) **Dr. Preet Kanwal**, SGGSC, Sector-26, Chd.
3. Librarian, Association of Indian Universities, A.I.U. House, 16 Kotla Marg, New Delhi- 110002.


Office Superintendent (Meetings)
for Deputy Registrar (General)



DEPARTMENT OF BIOTECHNOLOGY PANJAB UNIVERSITY CHANDIGARH 160014

No. 9400-01/Pu/BST

Dated: 1st May - 2014.

Phone: 0172-2534085 (O), Fax : 0172-2541409

A meeting of the Administrative and Academic Committee of Biotechnology Department was held on 30.04.2014 at 11.00 a.m. in the Department of Biotechnology, to consider application form and synopsis of following Ph.D. students for consideration by the R.D.C. in Biotechnology. The members approved the subject of thesis and Supervisors as under: -

Name of candidate	Subject of Ph.D. thesis	Supervisor/s
ANUPAMA BHARDWAJ	"TO EXPLORE THE ENDOGENOUS BACTERIAL AND FUNGAL DIVERSITY FOR EFFICIENT TREATMENT OF DAIRY WASTE WATER"	1. Dr. Jagtar Singh, Associate Professor, Deptt. of Biotechnology, Panjab University, Chandigarh. 2. Dr. Sonia Chaman, Assistant Professor, Deptt. of Biotechnology, SGGS College, Sector-26, Chandigarh.

Kashmir Singh
(Secretary)

Members of Committee:-

1. Dr. (Mrs) Neena Capalash, Chairperson
2. Dr. (Mrs) Jagdeep Kaur, Professor
3. Dr. Jagtar Singh, Associate Professor
4. Dr. Kashmir Singh, Assistant Professor

Neena Capalash
Chairperson
Deptt. of Biotechnology
Panjab University,
Chandigarh
30/04/2014



Roll No. 5047

Sr. No. 143

Regn. No. 18105000940

Panjab University, Chandigarh
(Provisional Certificate)

TO WHOM IT MAY CONCERN

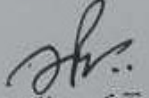
This is to certify that Anupama Bhardwaj daughter of Shri Ramesh Bhardwaj
and of the Chandigarh (Union Territory) has completed all the requirements for the award of the degree of Doctor of Philosophy of the Panjab
University in the Faculty / Subject of Science / Biotechnology

She wrote her Ph.D. thesis entitled TO EXPLORE THE ENDOGENOUS BACTERIAL AND FUNGAL DIVERSITY FOR EFFICIENT
TREATMENT OF DAIRY WASTE WATER
under the supervision of 1. Dr. Jagtar Singh, Dept. of Biotechnology, P.U., Chandigarh. 2 Dr. Sonia Chaman, Dept. of Biotechnology, SGGS
College, Sector-26, Chandigarh.

The degree will be conferred on her at the next convocation of the University.

Chandigarh

Dated: December, 30, 2020


Controller of Examinations

CERTIFICATE



HARYANA GOVERNMENT DEVELOPMENT AND PANCHAYATS DEPARTMENT

TO WHOMSOEVER IT MAY CONCERN

Memo No. 2020/ 72710

Dated: 11/8/2020

This is to certify that Ms. PARUL D/o Sh. Rajvir Singh Student of SGGGS SECTOR-26 of M.Sc. (IT) Roll No. 18215001204 has undergone Industrial training in Development and Panchayat Department from JAN 2020 to JUNE 2020 on e-Panchayat Project. During the lockdown period She allowed to work from Home and She developed a project Employee Management System name as "WE FOLLOW". During her training his conduct was found to be EXCELLENT.


Assistant Commissioner (IT)
for Development and Panchayat Department,
Haryana, Chandigarh
Roll No. 18215001204

Haryana Panchayat Bhawan, Plot No. 3, Sector 28, Chandigarh
E-mail: panchayatsh@rediffmail.com
Website: www.haryana.gov.in

TRAINING CERTIFICATE



Harvard Computer Center

(An ISO Certified Institute)

(Computer Education, Software, Website & Multimedia Development Division)

SCD 394, Sector 37-D, Chandigarh. Phone : 0172-3918370 (M): 9814032140

Ref No. HCC/2020/451

Date: 15/7/2020

Certificate of Training

This is to certify that Mr. Satyark Sharma Gb Sunanda Kumar of has successfully completed Industrial training from our organization from 15th Jan 2020 to 31st May in Web Development project. He has developed the project of Pension management in the same period.

He bears Good moral Character. We wish him good luck for his future.

Anand Lal Singh

Director



TECHLIVE SOLUTIONS

Certificate

This certificate accredits that Mr. Ms. MANINDER KAUR

Do/She JAGTAR SINGH

has successfully completed 06 week/months training in WEB DEVELOPMENT

from 15 - JAN - 2020 to 10 - JUNE - 2020



Coordinator


Director

To Whomsoever It May Concern

Subject: Confirmation of Six Month Industrial Training

Dear Sir,

It is our Pleasure to confirm you that "**Mr.Prabhsimran singh**" of SGGSC College, Msc, IT branch roll no.22672,have registered with us for the 6 month Training in **Graphics Design** with **MICROSOFT TECHNOLOGY ASSOCIATE CERTIFICATION** commencing from JAN 2020.



Thanking you and assuring you of our best efforts in imparting training to your student.



Regards,

Techlive Solutions

Hewlett Packard Enterprise Education

TECHLIVE SOLUTIONS

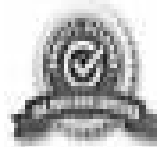
Certificate

This certificate accredits that Mr. Ms. SURESH SURESH

Sr. No. 2022/2021

has successfully completed 05 week/months training in Web Development

from 10th Jul 2022 to 15th June 2022



CERTIFICATE

Oops InfoSolutions

An ISO 9001:2015 CERTIFIED

Oops InfoSolutions Pvt. Ltd.

S.O. 119-111, 8th Floor

Sector 36-4, Chandigarh

Ph : 0172-269234, Mobile : 9852212768

Website : www.oopsinfosolutions.com

E-mail : info@oopsinfosolutions.com

Ref. No. CGF-58-2020

Dated.. July 2020

CERTIFICATE OF COMPLETION OF TRAINING

This is to certify that Ms. "Nikita Singh" student of MSC (IT), College Rollno-21881 of Sri Guru Gobind Singh College, Sec-26, Chandigarh has successfully completed Industrial training from "15th Jan 2020" to "15th June 2020"

in Php technology. During this training, she worked on "NGO" project in php under the guidance of Mr. "Manjit Singh".

Her overall performance during the training period was "Excellent".

(Signature)

Name : Manjit Singh

Designation : Director

TECHLIVE SOLUTIONS

Certificate

This certificate accredits that Mr./Ms. Mukul GARG
S/o. Sanjay GARG
has successfully completed 06 week/months training in WEB Development
from 10th Jul 2020 to 15th June 2020


Director




Director

TRAINING CERTIFICATE



Harvard Computer Center

(An ISO Certified Institute)

(Computer Recruits, Software, Website & E-learning Development Division)

900-364, Sector 37-D, Chandigarh. Phone - 0173-3015370 (M): 9814032140

Ref. No. HCC/TA/17/10

Date: 25/05/2020

Certificate of Training

This is to certify that Miss Mandeep Kaur D/o Jagbir Singh has successfully completed industrial training from our organization from 15th Jan 2020 to 31st May 20 with development project. She has developed the project of Family pension management in the same period.

She bears Good moral Character. We wish her good luck for her future.


Director



TECHLIVE SOLUTIONS

Certificate

This certificate accredits that Mr. MS. JITENDER CHAND
S/o D/O MELAP CHAND
has successfully completed 06 week/months training in PHP
from 7th Jan 2020 to 7th July 2020




Director



CS Soft Solutions (I) Pvt. Ltd.

An ISO 9001 : 2015 & ISO / IEC 27001 : 2013 Certified Company

Ref No. CS/ST/2019/041495

Date: 11/07/2019

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **BRINDEE SAHU** student of 2019 SECTION of B.Tech (IT) has his **STIPENDIARY** for on-going industrial training at our firm **CS SOFT SOLUTIONS (I) PVT. LTD** from **04th JUNE 2019 to 04th SEP.**

During the training she developed a project entitled **YEP**.

During the training her conduct was found to be **EXCELLENT**.

CS SOFT SOLUTIONS (I) PVT. LTD.
6/200, 1st Floor, Sector 14, Gurgaon
TRAINING SUPERVISOR

Corporate Address
CS SOFT SOLUTIONS (I) PVT. LTD., 6/200, 1st Floor, Sector 14, Gurgaon, Haryana (IN) - 122009, INDIA



CS Soft Solutions (I) Pvt. Ltd.

An ISO 9001 : 2015 & ISO / IEC 27001 : 2013 Certified Company

Ref.No.: CS/IT/Em/24/26/2023

Date: 11/06/23

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **ANUSHKA CHATURBI** student of **SGGS SECTOR-16** of **M.Sc. (IT)** Roll No. **28113000317** has undergone industrial training in our firm **CS SOFT SOLUTIONS (I) PVT. LTD** from **JAN 2023** to **JUNE 2023** in **PHP**.

During the training she developed a project entitled **OPENCOURSES**.

During her training the conduct was found to be **EXCELLENT**.

CS SOFT SOLUTIONS (I) PVT. LTD.
B-300, 1st Floor, Sector-16A
Gurgaon
TRAINING COORDINATOR

Corporate Address:



CERTIFICATE OF COMPLETION OF TRAINING

This is to certify that Mr Ajay Kumar Chahal Student, MNC(IT), College Roll No. 22602 of Sri Guru Gobind Singh College, Sector 26 Chandigarh has Successfully completed Industrial Training from "15 Jan 2007" To "15 Jun 2007" in Pkg Technologies. During the training he worked on lot of companies like projects in p/gs under the Guidance of Mr Ravi Kumar Sahi

His Overall performance during the training period was "Excellent". After the completion of his College degree we highly encourage him to join us for professional career based on company's interview process

For Pinoxiz SOLUTIONS PVT. LTD.
Ravi Kumar Sahi
Director

Pinoxiz Solutions Pvt. Ltd.
E-190, Phase 8-B,
Industrial Area, Mohali

TECHLIVE SOLUTIONS

Certificate

This certificate accredits that Mr. Ms. MEHNAZ KHAN

S/o, Do SHAGIAN LAL

has successfully completed 06 week/months training in GRAPHIC DESIGNING

from 10-JAN-2020 to 10-JUNE-2020


Training
Coordinator




Director



From: Rezpardazan ICT Services Company
Address: khawja Abdullah Ansari Rd, Herat-Afghanistan
Mobile: 0093 - 795 64 64 59
Email Address: Rezpardazan@gmail.com , info@rezpardazan.com

CERTIFICATE

This is to certify that Mr. Ahmad Nawid Aryan Kambakhsh, MSC-IT (Master of science In Information Technology) student from SGG5 College, Panjab University has done his project work titled "Kambakhsh Technologies" in our Web Development Department from 17/03/2020 to 10/08/2020.

We have noticed that, during the period, he has shown keen interest in his assignment and was also regular in attendance.


Manager (Training)
Ebrahim Rahimi




INTERNSHIP COMPLETION CERTIFICATE

Date: May 10, 2020

To: **Ms. Mahal**

This is to certify that **Ms. Mahal** has successfully completed her internship with Corbital Solutions in the capacity of **Web Designer Trainee** from **10th February, 2020** to **30th May, 2020**.

During the aforementioned tenure of her work here, she has successfully completed the assigned tasks. We appreciate her contribution made to the organization and wish her all the best for her future endeavor.

In case of any query, please feel free to contact us.

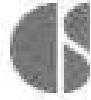
Sincerely,

HR Department

Corbital Solutions Private Limited

***This is a computer-generated document and does not require signature.**

Flat No. 14, Aayra Building, Fourth Floor, IT Park, Chandigarh - 160101



CS Soft Solutions (I) Pvt. Ltd.

An ISO 9001 : 2015 & ISO / IEC 27001 : 2013

Certified Company

Ref. No. CS/HR/IND/20/99

**TO WHOMSOEVER IT MAY
CONCERN**

This is to certify that NEHA student of SGGGS SECTOR-26 of
M.Sc. (IT) Roll No. 17818004461 has undergone industrial
training in our firm CS SOFT SOLUTIONS (I) PVT LTD from
JAN 2020 to JUNE 2020 in PHP.

During the training She developed a project entitled ZILLOW.
During her training his conduct was found to be EXCELLENT.


CS SOFT SOLUTIONS (I) PVT LTD

E-300, Indl Area, Phase 8-A

Mohali

TRAINING COORDINATOR

Corporate Address:

CS SOFT SOLUTIONS (I) PVT. LTD., E-300, Indl. Area, Phase 8-A, Mohali - 160055,
Punjab, Ph. : 9501107886, 9815706005

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH, MOHALI



CERTIFICATE

This is certify that Mr. **Rajat Kumar Sabharwal** of **S.G.G.S College, Chandigarh** has participated in the Summer Research Program of IISER Mohali held between 03rd June to 13th July, 2019 and has successfully completed his research project.

Dr. Santosh B Satbhai
Convener, Summer Program
IISER Mohali

Dr. N G Prasad
Dean Outreach and International Relations
IISER Mohali

M.Sc IT-II(Training Letter) Session 2018-19

Sr No	Roll No	Student Name	PUPIN No	Phone No	Signature
1	21802	BHAWNA SAROHA	63902	8968708396, 8360291016	<i>Bhawna</i>
2	21803	SEEMA	63910	9779963329, 7508322115	<i>Seema</i>
3	21804	POOJA VERMA	63908	9996152494	<i>Pooja</i>
4	21805	DEEPINDER KAUR	63903	750867249, 978822254	<i>Deepinder</i>
5	21806	GURPREET KAUR	63904	9878808370, 6283107071	<i>Gurpreet</i>
6	21807	VEER KAUR	63911	8872625206, 9877716218	<i>Veer Kaur</i>
7	21808	JYOTI SAINI	63906	8968334413	<i>Jyoti Saini</i>
8	21809	KOMAL SHARMA	63907	7973171787	<i>Komal Sharma</i>
9	21810	SANJEET KAUR SANDHU	63909	9464088144	<i>Sanjeet</i>
10	21812	HARPREET KAUR	63905	9877686718, 9878413074	<i>Harpreet</i>
11	21813	AMANDEEP SINGH BOPARAI	63901	9814974706	<i>Amandeep Singh Boparai</i>

Details:

Sr No	Name of student	Roll No	Class	Name of Project	Name of Company	Date (Start-end)
1*	Sumna Sarocha	21802	MSc-IT	Web Designing	WEBSTRZ TECHNOLOGIES	Jan 2019 to
	Sumna	21803	"	"	"	"
	Deep Verma	21804	"	REAL ESTATE	OOPS Infocreation Pvt. Ltd	Jan 2019 to
	Deepinder Lassi	21805	"	NGO	"	"
	Gunjeet Lassi	21806	"	Health Care Quality Prediction	Telecommunication Consultancy Pvt. Ltd.	01 Jan 2019 to 30 June 2019
	Yash Kaur	21807	"	REAL ESTATE	OOP Info Solution Pvt. Ltd	21 Jan 2019 to 28 Feb 2019
	Yogita Saini	21808	"	PHP TRAINING	"	Jan 2019 to
	Komal Sharma	21809	"	ONLINE RESTAURANT	"	Jan 2019 to 27th April
	Sanjay Kaur Saini	21810	"	ONLINE BIDDING	"	"
	Shraddha Kaur	21812	"	PHP TECHNOLOGY	"	Jan 2019 to Jun 2022
	Ananddeep Singh Bajaj	21818	"	ART GALLERY	"	Jan 2019 to



CT Solutions Private Limited

2nd Floor, Plot number 14, Aeroh, IT park, Chandigarh
CIN: U72100CH2018PTC042034

PROJECT COMPLETION CERTIFICATE

Presented to

BHAWNA SAROHA

Below are details of the project:

Project title: DevMeetup Web app
Technologies used: Vuejs, Vuetify, Firebase
Developed by: Bhawna Saroha

Presented from: CT Solutions Private Limited
Signatory Authority:

A handwritten signature in black ink, appearing to read 'Riya Barua', written over a horizontal line.

Riya Barua (C.E.O.)

Date: 1-05-2019

TRAINING CERTIFICATE

This is to certify that Ms. Seema, Roll No. 21803 student of Shri Guru Gobind Singh College, Sector-26 Chandigarh has successfully completed her training in WEB DESIGNING with WEBSTERZ TECHNOLOGIES from January 2019 to June 2019.

During her training period, we found her to be regular, honest and diligent in her duties and responsibilities.

We wish her all success in her future endeavor.

For WEBSTERZ TECHNOLOGIES

Proprietor

Thanks & Regards
Priyanka Rawat
HR Executive
Websterz technologies



☎ (+91) 988 8650 300, 0172-4103737
✉ info@websterztech.com
🌐 www.websterztech.com
📍 Phase 7 Industrial Area, Plot no C98 II, Ground Floor
Mohali, Punjab-150071

InfoSolutions



110, 11-11, 4th Flr,
Sector 144, Chandigarh
Ph: 0172-222294, 222295
Website: www.oopsinfo.com
e-mail: info@oopsinfo.com

Oops InfoSolutions Pvt. Ltd.

Ref. No. OGI/427/2019

TO WHOM IT MAY CONCERN

It is to certify that Pooja Verma

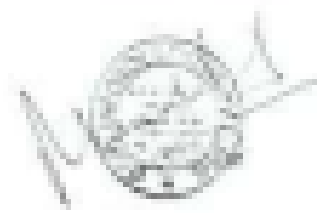
was with SH. RAM KUMAR VERMA for the PHP-MYSQL

Course from our Company from JAN 2019 to MAY 2019

During the said training he/she has developed a project titled 'REAL-ESTATE'

He/She has secured Mark 478 out of 500 and Grade 'S'

Date: 3/5/19

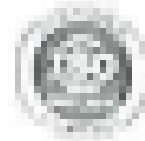


(Manager Sign)

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Cops Info Solutions

Cops Info Solutions Pvt. Ltd.



202, 105-107, 4th Floor
Sector 34-A, Chandigarh
Ph: 9172-600044, 9172-600044
Website: www.copsinfosolutions.com
e-mail: info@copsinfosolutions.com

Ref: 2019/03/05/19

TO WHOM IT MAY CONCERN

It is to certify that Deepinder Kaur

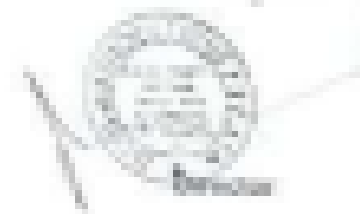
is the Address Singh has done PHP

Course from our Company from 3/1/2019 to 3/5/2019

During this time training she/she has developed a project titled NGO

She/He has secured Marks 500 out of 500 and grade 'S'

Date: 3/5/19



(Name) Singh

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Telecommunications Consultants India Ltd. - Information Technology

Ref. No. TCIL-IT/Tmg./2019/2020

Date: 4th May, 2019

To Whom It May Concern

This is to certify that Ms. Gurpreet Kaur D/o Sh. Kuldeep Singh, Roll No.69904 of Shri Guru Gobind Singh College , Sector-26, Chandigarh pursuing Her six months industrial training in **Data Science & Machine Learning Using Python** from **2nd January, 2019 to 30th June 2019**. She was actively involved with our development team and worked on the project **"Health Care Quality Prediction"**.

It is further certified that the work done during this period is a result of candidate's own efforts.


Head- Training & Development

Because Competence is a Combination of Knowledge, Skill & Attitude
Interact Communication Systems
Managed by ICSIL, Joint Venture of DSICIL, An undertaking of Dept. Govt. & TCE, A Govt. of India Enterprise
Under Ministry of Communications & Information Technology
5 C O, 20th Fl, 1st Ring Road, Sector 22-D, Chandigarh 160 022
Ph : 0172-4834529 Mobile : 9876793215
www.telcoindia.com



Oops InfoSolutions

AN ISO 9001 2015 CERTIFIED

Oops InfoSolutions Pvt. Ltd.

S.C.O. 110-111, 4th Floor,
Sector 34-A, Chandigarh
PH : 0172-5009244, Mobile : 985522244
Website : www.oopsinfosolution.com
e-mail : info@oopsinfosolution.com

Ref. No. *S.F./121/2019*

Dated: *4/5/19*

Certificate of training

It is hereby Certified that Ms. Veer Kaur D/O Sukhwinder Singh , Student of SRI GURU GOBIND SINGH COLLEGE (ROLL NO. 63911) has successfully completed her project from 8th Jan 2019 to 26th April 2019. She worked on project "Real-Estate App".

We wish her all the success in her future endeavors.

Date : 26th April 2019



AN ISO 9001:2015 CERTIFIED
Oops InfoSolutions Pvt. Ltd.

PH 9172 500000, MOBILE 9876543210
Website: www.oopsinfosolutions.com
e-mail: info@oopsinfosolutions.com

Ref. No. CS/18/2019

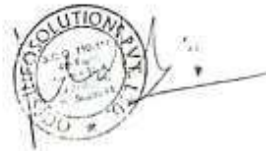
Dated: 20/12/2019

Confirmation Letter Of Training

It is hereby certified that Ms. Jyoti Saini will undergo industrial training in Php technology from Jan 2019 to June 2019. The students detail with college record is as follow.

Name	College	Rollno
Jyoti Saini	Sri Guru Gobind Singh College	21808
MSC IT	(Sector-26, Chandigarh, PU)	

We wish for her bright future.



ISO 9001:2015

An ISO 9001:2015 CERTIFIED

InfoSolutions Pvt. Ltd.

5.C.O. 110-111, 4th Floor,
Sector 34-A, Chandigarh
Ph : 0172-5009244, Mobile : 985522244
Website : www.oopsinfosolution.com
e-mail : info@oopsinfosolution.com

4/7/2019

Dated 4/5/19

Certificate of training

is hereby Certified that Ms. Komal Sharma D/O Rakesh Kumar , Student of SRI
GOBIND SINGH COLLEGE (ROLL NO. 63907) has successfully completed her
project from 2nd Jan 2019 to 26th April 2019. She worked on project "Online
Restaurant".

We wish her all the success in her future endeavors.

26th April 2019



Oops InfoSolutions

An ISO 9001:2015 CERTIFIED

Oops InfoSolutions Pvt. Ltd.

S.C.O. 110-111, 4th Floor,
Sector 34-A, Chandigarh
Ph : 0172-5009244, Mobile : 985522244
Website : www.oopsinfosolution.com
e-mail : info@oopsinfosolution.com

Ref. No. Inf./79/2019

Dated 4/5/19

Certificate of training

It is hereby Certified that Ms. Sanjeet Kaur Sandhu D/O Maninderjit Singh Sandhu , Student of SRI GURU GOBIND SINGH COLLEGE (ROLL NO. 63909) has successfully completed her project from 2nd Jan 2019 to 26th April 2019. She worked on project "Online bidding".

We wish her all the success in her future endeavors.

Date : 26th April 2019



An ISO 9001:2015 CERTIFIED
Oops InfoSolutions Pvt. Ltd.

Sector 26-B, Chandigarh
Ph : 0172-500244, Mobile : 9815000000
Website : www.oopsinfosolutions.com
e-mail : info@oopsinfosolutions.com

Ref. No. oif/12/2019

Dated 5/1/19

Confirmation Letter Of Training

It is hereby certified that Ms. Harpreet Kaur will undergo industrial training in Php technology from Jan 2019 to June 2019. The students detail with college record is as follow.

Name	College	Rollno
Harpreet Kaur	Sri Guru Gobind Singh College	21812
MSC IT	(Sector-26,Chandigarh,PU)	

We wish for her bright future.



10/01/19 10:00:00 AM
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Oops InfoSolutions

Oops InfoSolutions Pvt. Ltd.



S.C.O. 110-111, 4th Floor,
Sector 34-A, Chandigarh
Ph : 0172-5009244, Mobile : 0985522244
Website : www.oopsinfosolution.com
e-mail : info@oopsinfosolution.com

Ref. No. CGF/631/2019

TO WHOM IT MAY CONCERN

It is to Certify that AMANDEEP SINGH BOPARAI

✓ S/o. SH. PARAMJEET SINGH has done PHP-mysql

Course From our Company from JAN 2019 to MAY 2019

During his/her training he/she has developed a project titled 'ART GALLERY'

✓ He/She has Secured Marks 478 out of 500 and Grade 'S'.

Date : 3/5/19


Director

(Manjit Singh)

Outstanding 100-90% A Excellent 89-80% B Very Good 79-70% C Good 69-60% D Satisfactory 59-50%

Date: 1-65-2017

TRAINING CERTIFICATE

This is to certify that Ms. Seema, Roll No. 21803 student of Shri Guru Gobind Singh College, Sector-26 Chandigarh has successfully completed her training in **WEB DESIGNING** with **WEBSTERZ TECHNOLOGIES** from **January 2019** to **June 2019**.

During her training period, we found her to be regular, honest and diligent in her duties and responsibilities.

We wish her all success in her future endeavor.

For **WEBSTERZ TECHNOLOGIES**
Proprietor



Thanks & Regards
Priyanka Rawat
HR Executive
Websterz technologies



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान मोहाली

(आगरा अंतराष्ट्रीय विज्ञान संस्थान का एक स्वायत्त संस्थान, भारत सरकार के अधीन)
सेक्टर -81, कौशिक सिटी, पी.ओ. मानौली, एच.ए.ए.ए. नगर, मोहाली, पंजाब - 140 306

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH MOHALI
(Estd. By Ministry of Human Resource Development, Govt. of India)

Sector - 81, Knowledge City, P.O. Manauli, S.A.S. Nagar, Mohali, Punjab -140 306

TO WHOM IT MAY CONCERN

This is to certify that Ms. Arti Thakur, student of MSc II, PG Department of Zoology, Sri Guru Gobind Singh College, Sector 26, Chandigarh, worked in my lab at the Indian Institute of Science Education and Research, Mohali, from 3rd June- 20th July, 2019 as a summer research assistant. She participated in the research to investigate the mating capability in males of *Nasonia*.

Dr. Rhitoban Ray Choudhury
Assistant Professor (Biology)
Indian Institute of Science Education
& Research (IISER) Mohali
Knowledge City, Sector 81, P.O.
S.A.S. Nagar, Mohali (Punjab) 140 306

Rhitoban Ray Choudhury, PhD
Assistant Professor,
Department of Biological Sciences,
IISER-Mohali,
Sector - 81, Knowledge City,
P.O. Manauli, S.A.S. Nagar,
Mohali, Punjab -140 306,
India



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान मोहाली

(भारत संघीय विज्ञान शिक्षा एवं अनुसंधान संस्थान, भारत सरकार के अधीन)
सेक्टर-81, मोहाली, पं. प्र. मोहाली, पं. प्र. एच. नगर, मोहाली, पंजाब - 140 306

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH MOHALI

(Estd. By Ministry of Human Resource Development, Govt. of India)
Sector - 81, Knowledge City, P.O. Manauli, S.A.S. Nagar, Mohali, Punjab - 140 306

TO WHOM IT MAY CONCERN

This is to certify that Ms. Mansi, student of MSc II, PG Department of Zoology, Sri Guru Gobind Singh College, Sector 26, Chandigarh, worked in my lab at the Indian Institute of Science Education and Research, Mohali, from 3rd June- 20th July, 2019 as a summer research assistant. She participated in the research to investigate the mating capability in males of *Nasonia*.


Dr. Rhitoban Ray Choudhury
Assistant Professor (Biology)
Indian Institute of Science Education
& Research (IISER) Mohali
Knowledge City, Sector 81, P.O. Manauli,
S.A.S. Nagar, Mohali (Punjab) 140306

Rhitoban Ray Choudhury, PhD, Nager,
Assistant Professor,
Department of Biological Sciences,
IISER-Mohali,
Sector - 81, Knowledge City,
P.O. Manauli, S.A.S. Nagar,
Mohali, Punjab -140 306,
India

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH, MOHALI



CERTIFICATE

This is certify that Mr. **Rajat Kumar Sabharwal** of **Punjab University Chandigarh** has participated in the Summer Research Program of IISER Mohali held between 01st June to 15th July, 2018 and has successfully completed his research project.

Dr. Sameer Kumar Biswas
Convener, Summer Program
IISER Mohali

Prof. Arvind
Coordinator Outreach
IISER Mohali

UNIVERSITY SCHOOL OF OPEN LEARNING
DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES
PANJAB UNIVERSITY, CHANDIGARH

No. SL/7/DCMS/USOL

Dated: 08/03/19

Certificate

This is to certify that Ms. Manbir Kaur Dhaliwal, Shri Guru Gobind Singh College, Sector-26, Chandigarh has delivered guest lectures during the Personal Contact Programme of USOL for the academic session 2018-19 as per the following details.

Sr. No	Class	Subject	PCP Schedule	No. of Classes
1.	B.Com Sem. II	Human Resource Management	14-01-2019 to 19-01-2019	06

Geeta Bansal

(GEETA BANSAL), 15/1/19

Coordinator DCMS

Dept. of COMMERCE

University School of Open Learning
Punjab University, Chandigarh

Ref No: INFOWIZ/888/2737

Date: 29/12/17

To

The Director
Training & Placement Officer,
S.G.G.S college
Chandigarh

Subject: **Confirmation (NOC)** for 6 Months Industrial Training in PHP

**"YOUR FUTURE IS CREATED BY WHAT YOU DO TODAY LET'S SHAPE IT WITH
INFOWIZ-A SOFTWARE SOLUTION"**

Dear Sir/Madam,

I would like to take this opportunity to introduce ourselves - **INFOWIZ** is a 8 years young organization which has won the **NATIONAL AWARD** for 2 consecutive years 2014-2015 & 2015-16 for **BEST Industrial Training** from Hon' able **GOVERNOR of Punjab & Haryana Sh. Kaptan Singh Solanki**. He is also the **Chancellor of PTU & Punjabi University**. **INFOWIZ** is a member of Confederation of Indian Industry (**CII membership number - N4654P**) & also with an **ISO Certification** which has been working in the field of **CSE, IT, ECE, MECHANICAL, CIVIL & EE**. Our clients range from small, medium to large scale Business houses & individuals. We also provide the offshore companies of US, UK, France, Ireland, Canada and Australia with quality and timely Web and SEO services. It is an association which is functioning in the field of **IPhone & Android Application, Robotics, Embedded systems, VLSI-VHDL, Automation, Web Development (PHP & .NET), SEO, Digital Marketing Cloud Computing, JAVA, Web Designing, Networking, Automobile, AutoCAD, CATIA, Solid Works, PRO-E, CREO, REVIT, Staad-pro, 3DS-MAX & Primavera**.

We, **INFOWIZ (ISO Certified)** confirm training of Mr./Ms. Arishdeep Singh
University Roll No 21806 of MSc IT branch in our esteemed organization and as per rule we provide the No Objection Certificate for 6 Months Industrial Training. His/her training will be starting from Jan 2018

Our endeavor will be to impart & enhance knowledge of the student.

Thanks & Regards

Mr. Surneel Goyal
Branch Manager
INFOWIZ

Here the future begins.....

First Floor, Crown Tower,
100 Feet Road, Bathinda - 151001
Phone : 0164-500-7088
Mobile : 90235-00888
90236-00888
Web : www.infowiz.co.in
E-mail : technicalhead@infowiz.co.in

MSc (IT) -

✓ M.Sc (IT) - 1

1. Vishakha (10001)
2. Richa Verma (10005)
3. Anjali (7825)

✓ M.Sc (IT) - 2

1. Namta (10102)
2. Shikha (10105)
3. Dheeraj (10104)

SSC 2nd year.

S. No	Name	Roll No.
✓ 1.	Vishal	7607
2.	Ashishale	7608
3.	Kaotik	7620
4.	Karan Veer	7612

Signature
Ashishale
Kaotik
Karan Veer

Ref No. 97/408/2018

Dated 8/1/18

Confirmation Letter Of Training

It is hereby Certified that Ms. **Richa Verma** will undergo Industrial Training of 6 months in **JAVA+ANDROID Technology** from 1st Jan 2018 to 30 June 2018 in our esteemed organisation. The Student Details with University/College Record is as follows.

Name	College	PUPIN NO.
Richa Verma	Sri Guru Gobind Singh	21805
MSC(IT)	(Sec-26,Chandigarh)	

We wish for her bright future.



Ref No. *cg/408/2018*

Dated *8/1/18*

Confirmation Letter Of Training

It is hereby Certified that Ms. **Richa Verma** will undergo Industrial Training of 6 months in **JAVA+ANDROID Technology** from 1st Jan 2018 to 30 June 2018 in our esteemed organisation. The Student Details with University/College Record is as follows.

Name	College	PUPIN NO.
Richa Verma	Sri Guru Gobind Singh	21805
MSC(IT)	(Sec-26,Chandigarh)	

We wish for her bright future.



Ref. No.

Cgf/406/2018

Dated

8/1/18

Confirmation Letter Of Training

It is hereby Certified that Ms. **Vishakha** will undergo Industrial Training of 6 months in **JAVA+ANDROID Technology** from 1st Jan 2018 to 30 June 2018 in our esteemed organisation. The Student Details with University/College Record is as follows.

Name	College	PUPIN NO.
Vishakha	Sri Guru Gobind Singh	21804
MSC(IT)	(Sec-26, Chandigarh)	

We wish for her bright future.



Ref. No. Cg.f/407/2018Dated 8/1/18

Confirmation Letter Of Training

It is hereby Certified that Ms. **Gurjeet Kaur** will undergo Industrial Training of 6 months in **JAVA+ANDROID Technology** from 1st Jan 2018 to 30 June 2018 in our esteemed organisation. The Student Details with University/College Record is as follows.

Name	College	PUPIN NO.
Gurjeet Kaur	Sri Guru Gobind Singh	21801
MSC(IT)	(Sec-26,Chandigarh)	

We wish for her bright future.



Ref. No. *CgJ/37/2018*Dated *01/01/2018*

Confirmation Letter Of Training

It is hereby Certified that Ms. **Monica Sharma** will undergo Industrial Training of 6 months in **ANDROID Technology** from 1st Jan 2018 to 30 June 2018 in our esteemed organisation. The Student Details with University/College Record is as follows.

Name	College	Rollno
Monica Sharma	Sri Guru Gobind Singh	21803
MSC(IT)	(Sec-26, Chandigarh)	

We wish for her bright future.



Ref. No. cgj/33/2018Dated 01/01/2018

Confirmation Letter of Training

It is hereby Certified that Ms. **Anjali** will undergo Industrial Training of 6 months in **ANDROID Technology** from 1st Jan 2018 to 30 June 2018 in our esteemed organisation. The Student Details with University/College Record is as follows.

Name	College	Rollno
Anjali	Sri Guru Gobind Singh	21802
MSC(IT)	(Sec-26, Chandigarh)	

We wish for her bright future.



Ref. No. C.S.H/93/2017

Dated 1/1/17

Confirmation Letter Of Training

It is hereby Certified that Mr. **Randhiraj Singh** will undergo Industrial Training of 6 months in **Web-Designing** from 1st Jan 2017 to 30 June 2017 in our esteemed organisation. The Student Details with University/College Record is as follows.

Name	College	Uni/ Rollno
Randhiraj Singh	SRI GURU GOBIND SINGH COLLEGE (Sec-26,Chd)	10109

We wish for his bright future.



Date : 06th February 2017
Ref. No. : BTES/IT/2016/198971

The Principal,
Sri Guru Gobind Singh College
Chandigarh
Subject: Confirmation for Industrial Training

Dear Sir/Madam,

This is in reference to your letter no.2867 Dated : 15 Dec/2016 that Mr. Gurneet Singh of your college pursuing M.SC IT(4th Semester) will undergo Industrial Training with our organization.

We certify that the above mentioned student has registered for the **Six Months Industrial Training** in **Software Testing (IT-6M)** technology at our organization commencing from **January'2017 to June '2017**.

For bebo Technical Education Services Pvt. Ltd


(Authorized Signatory)



bebo Technical Education Services Pvt. Ltd.

S.C.O. 156-157, 4th Floor, Sector 34-A, Chandigarh.
Tel. : +91-172-5086508, 5087508
Email: info@btes.co.in, Web Site : www.btes.co.in

Ref. N

Date : 06th February 2017
Ref. No. : BTES/IT/2016/198972

The Principal,
Sri Guru Gobind Singh College
Chandigarh
Subject: Confirmation for Industrial Training

Dear Sir/Madam,

This is in reference to your letter no.2867 Dated 15/Dec/2016 that Mr. Gurjant Singh of your college pursuing M.SC IT(4th Semester) will undergo Industrial Training with our organization.

We certify that the above mentioned student has registered for the **Six Months Industrial Training** in **Software Testing (IT-6M)** technology at our organization commencing from **January'2017** to **June '2017**.

For bebo Technical Education Services Pvt. Ltd

(Authorized Signatory)



APPIN TECHNOLOGY LAB

SCO 1126-27, 2nd Floor, Sector 22-B, Chandigarh
E-mail : chd.sec22.director@atlfoundation.com
Website: www.atlfoundation.com

Ph.: +91-172-5045323
Fax: +91-172-5045322
Mob: +91-9872640169

Ref. No. ATL/TRG/2017/262

Dated 2/1/17.

To,

Training and Placement Officer,
Sri Guru Gobind Singh College,
Sector-26,
Chandigarh

Subject: Confirmation for Six Months Industrial Internship Cum Placement Program 2017.

Respected Sir/Madam,

This is to certify that Ms. Mamta bearing Univ. Roll no 62525 of M.Sc(IT) Department, of your esteemed college, has been selected to undergo her Six Months Industrial Internship Program with our organization, as "Trainee – Web Application Developer" under Secured Web App development in PHP Domain. The duration for the internship will be from the month of Jan, 2017 to Jun, 2017.

Reporting date for the trainee to our office is 9th Jan 2017.

With Warm Regards,

For APPIN (ATL Foundation)


Industrial Internship Coordinator


Ref. No. *oif/201/2017*Dated *11/1/17*

Confirmation Letter Of Training

It is hereby Certified that Mr. **Aman Sharma** will undergo Industrial Training of 6 months in **Java+Android Technology** from 1st Jan 2017 to 30 June 2017 in our esteemed organisation. The Student Details with University/College Record is as follows.

Name	College	Uni/ Rollno
Aman Sharma (MSC-IT)	Sri Guru Gobind singh College Sec-26, Chandigarh	62101

We wish for his bright future.



Ref. No. 67/H/9.3/2-17Dated 1/1/17

Confirmation Letter Of Training

It is hereby Certified that Mr. **Dheeraj Kumar** will undergo Industrial Training of 6 months in **JAVA+Android Technology** from 1st Jan 2017 to 30 June 2017 in our esteemed organisation. The Student Details with University/College Record is as follows.

Name	College	Uni/ Rollno
Dheeraj Kumar (M.Sc-IT)	Sri Guru Gobind Singh College Sec-26, Chandigarh	62102

We wish for his bright future.





APPIN TECHNOLOGY LAB

SCO 1126-27, 2nd Floor, Sector 22-B, Chandigarh
E-mail : chd.sec22.director@atlfoundation.com
Website: www.atlfoundation.com

Ph.: +91-172-5045323
Fax:+91-172-5045322
Mob: +91-9872640169

Ref. No. ATL/TRG.2017/261

Dated 2/1/17

To,

Training and Placement Officer,
Sri Guru Gobind Singh College,
Sector-26,
Chandigarh

Subject: Confirmation for Six Months Industrial Internship Cum Placement Program 2017.

Respected Sir/Madam,

This is to certify that Ms. Shikha bearing Univ. Roll no 62527 of M.Sc (IT) Department, of your esteemed college, has been selected to undergo her Six Months Industrial Internship Program with our organization, as "Trainee – Web Application Developer" under Secured Web App development in PHP domain. The duration for the internship will be from the month of Jan, 2017 to Jun 2017.

Reporting date for the trainee to our office is 9th Jan 2017.

With Warm Regards,

For APPIN (ATL Foundation)


Industrial Internship Coordinator

Ref. No. C.9.7/9.6/2017

Dated 1/1/17

Confirmation Letter Of Training

It is hereby Certified that Ms. **Simranjit Kaur** will undergo Industrial Training of 6 months in **PHP Technology** from 1st Jan 2017 to 30 June 2017 in our esteemed organisation. The Student Details with University/College Record is as follows.

Name	College	Uni/ Rollno
Simranjit Kaur (Msc-IT)	SRI GURU GOBIND SINGH COLLEGE (Sector-26, Chandigarh)	62108

We wish for her bright future.



Ref No: INFOWIZ/888/2737

Date: 29/12/17

To

The Director
Training & Placement Officer,
S.G.G.S college
Chandigarh

Subject: **Confirmation (NOC)** for 6 Months Industrial Training in PHP

**"YOUR FUTURE IS CREATED BY WHAT YOU DO TODAY LET'S SHAPE IT WITH
INFOWIZ-A SOFTWARE SOLUTION"**

Dear Sir/Madam,

I would like to take this opportunity to introduce ourselves - **INFOWIZ** is a 8 years young organization which has won the **NATIONAL AWARD** for 2 consecutive years 2014-2015 & 2015-16 for **BEST Industrial Training** from Hon' able **GOVERNOR of Punjab & Haryana Sh. Kaptan Singh Solanki**. He is also the **Chancellor of PTU & Punjabi University**. **INFOWIZ** is a member of Confederation of Indian Industry (**CII membership number - N4654P**) & also with an **ISO Certification** which has been working in the field of **CSE, IT, ECE, MECHANICAL, CIVIL & EE**. Our clients range from small, medium to large scale Business houses & individuals. We also provide the offshore companies of **US, UK, France, Ireland, Canada and Australia** with quality and timely **Web and SEO services**. It is an association which is functioning in the field of **IPhone & Android Application, Robotics, Embedded systems, VLSI-VHDL, Automation, Web Development (PHP & .NET), SEO, Digital Marketing Cloud Computing, JAVA, Web Designing, Networking, Automobile, AutoCAD, CATIA, Solid Works, PRO-E, CREO, REVIT, Staad-pro, 3DS-MAX & Primavera**.

We, **INFOWIZ (ISO Certified)** confirm training of Mr./Ms. Arishdeep Singh
University Roll No 21806 of MSc IT branch in our esteemed organization and as per rule we provide the No Objection Certificate for 6 Months Industrial Training. His/her training will be starting from Jan 2018

Our endeavor will be to impart & enhance knowledge of the student.

Thanks & Regards

Mr. Surneel Goyal
Branch Manager
INFOWIZ

Here the future begins.....

First Floor, Crown Tower,
100 Feet Road, Bathinda - 151001
Phone : 0164-500-7088
Mobile : 90235-00888
90236-00888
Web : www.infowiz.co.in
E-mail : technicalhead@infowiz.co.in



"Aspire to Live a Healthy Life"

ISO 9001:2015 Certified
A Specialized Infertility & Genetic Diagnostic Laboratory
Genetic Lab. Prov. Reg. No.: 0405500807
UAM No.CH01D0009151 [MSME]
Member of Indian Fertility Society (IFS)

ORG/2021/BMGTB -31

Dated: 09/06/2021

CERTIFICATE OF TRAINING EXPERIENCE

This is to certify that MS. SUPREETY BHALLA, Graduate student (Final semester), Department of Biotechnology, Sri Guru Gobind Singh College, Sector 26, Chandigarh, has completed the training program on "Biochemical & Molecular Genetics Techniques and Bioinformatics" from 27.04.2021 to 09.06.2021 (Forty Five Days). This training program has been designed under the "Research & Training Program" at Origin Life Healthcare Solutions and Research Centre, Chandigarh.

She has been well trained with the following laboratory works:

Wet Laboratory Work

1. Demonstration of Blood Collection Methods
2. Isolation & Storage of Serum Samples
3. Biochemistry Analysis of Serum/Blood Samples
4. Hormone Analysis through Microplate Reader (ELISA)
5. Preparation of Stock and Working Solution for DNA Isolation
6. DNA Isolation from Whole Blood, Buccal Epithelial Cells.
7. Agarose Gel Electrophoresis
8. Polymerase Chain Reaction (PCR)
9. Restriction Fragment Length Polymorphism (PCR-RFLP)

Bioinformatics & Statistical Tools

1. Selection of Targeted Gene and Mutation by Bioinformatics Tools (NCBI-BLAST, Ensembl etc.)
2. Primer Designing
3. Genetic Data Analysis through PLINK and HAPLOVIEW software.

Other activities

Apart from the laboratory work, she has also learned basic of research paper writing and literature review.

She is sincere, honest and hardworking young scholar and bears good moral character.

Origin Life wishes all the success in her future endeavours.


Dr. Pulakes Parkait



Origin LIFE Healthcare Solutions & Research Centre LLP.

SCO 101, First Floor, Sector 38 C & D, Chandigarh
+91 8868302334 : 0172 4086204
Email: info.originlife@gmail.com : originlife2018@gmail.com Web: www.originlife.in

ORG/2021/BMGTB -30

Dated: 09/06/2021

CERTIFICATE OF TRAINING EXPERIENCE

This is to certify that **MS. SANJANA KUMARI**, Graduate student (Final semester), Department of Biotechnology, Sri Guru Gobind Singh College, Sector 26, Chandigarh, has completed the training program on "**Biochemical & Molecular Genetics Techniques and Bioinformatics**" from **27.04.2021 to 09.06.2021 (Forty Five Days)**. This training program has been designed under the "**Research & Training Program**" at Origin Life Healthcare Solutions and Research Centre, Chandigarh.

She has been well trained with the following laboratory works:

Wet Laboratory Work

1. Demonstration of Blood Collection Methods
2. Isolation & Storage of Serum Samples
3. Biochemistry Analysis of Serum/Blood Samples
4. Hormone Analysis through Microplate Reader (ELISA)
5. Preparation of Stock and Working Solution for DNA Isolation
6. DNA Isolation from Whole Blood, Buccal Epithelial Cells.
7. Agarose Gel Electrophoresis
8. Polymerase Chain Reaction (PCR)
9. Restriction Fragment Length Polymorphism (PCR-RFLP)

Bioinformatics & Statistical Tools

1. Selection of Targeted Gene and Mutation by Bioinformatics Tools (NCBI-BLAST, Ensembl etc.)
2. Primer Designing
3. Genetic Data Analysis through PLINK and HAPLOVIEW software.

Other activities

Apart from the laboratory work, she has also learned basic of research paper writing and literature review.

She is sincere, honest and hardworking young scholar and bears good moral character.

Origin Life wishes all the success in her future endeavours.


Dr. Pulakesh Purkait



ORG/2021/BMGTB -33

Dated: 09/06/2021

CERTIFICATE OF TRAINING EXPERIENCE

This is to certify that MS. TSERING CHUSKIT, Graduate student (Final semester), Department of Biotechnology, Sri Guru Gobind Singh College, Sector 26, Chandigarh, has completed the training program on "Biochemical & Molecular Genetics Techniques and Bioinformatics" from 27.04.2021 to 09.06.2021 (Forty Five Days). This training program has been designed under the "Research & Training Program" at Origin Life Healthcare Solutions and Research Centre, Chandigarh.

She has been well trained with the following laboratory works:

Wet Laboratory Work

1. Demonstration of Blood Collection Methods
2. Isolation & Storage of Serum Samples
3. Biochemistry Analysis of Serum/Blood Samples
4. Hormone Analysis through Microplate Reader (ELISA)
5. Preparation of Stock and Working Solution for DNA Isolation
6. DNA Isolation from Whole Blood, Buccal Epithelial Cells.
7. Agarose Gel Electrophoresis
8. Polymerase Chain Reaction (PCR)
9. Restriction Fragment Length Polymorphism (PCR-RFLP)

Bioinformatics & Statistical Tools

1. Selection of Targeted Gene and Mutation by Bioinformatics Tools (NCBI-BLAST, Ensembl etc.)
2. Primer Designing
3. Genetic Data Analysis through PLINK and HAPLOVIEW software.

Other activities

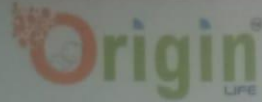
Apart from the laboratory work, she has also learned basic of research paper writing and literature review.

She is sincere, honest and hardworking young scholar and bears good moral character.

Origin Life wishes all the success in her future endeavours.

Dr. Poojakes Purkait





"Aspire to Live a Healthy Life"

ISO 9001:2015 Certified
A Specialized Infertility & Genetic Diagnostic Laboratory
Genetic Lab. Prov. Reg. No.: 0405500807
UAM No. CH01D0009151 [MSME]
Member of Indian Fertility Society (IFS)

ORG/2021/BMGTB -32

Dated: 09/06/2021

CERTIFICATE OF TRAINING EXPERIENCE

This is to certify that MS. SHWETA KUSHAN, Graduate student (Final semester), Department of Biotechnology, Sri Guru Gobind Singh College, Sector 26, Chandigarh, has completed the training program on "Biochemical & Molecular Genetics Techniques and Bioinformatics" from 27.04.2021 to 09.06.2021 (Forty Five Days). This training program has been designed under the "Research & Training Program" at Origin Life Healthcare Solutions and Research Centre, Chandigarh.

She has been well trained with the following laboratory works:

Wet Laboratory Work

1. Demonstration of Blood Collection Methods
2. Isolation & Storage of Serum Samples
3. Biochemistry Analysis of Serum/Blood Samples
4. Hormone Analysis through Microplate Reader (ELISA)
5. Preparation of Stock and Working Solution for DNA Isolation
6. DNA Isolation from Whole Blood, Buccal Epithelial Cells.
7. Agarose Gel Electrophoresis
8. Polymerase Chain Reaction (PCR)
9. Restriction Fragment Length Polymorphism (PCR-RFLP)

Bioinformatics & Statistical Tools

1. Selection of Targeted Gene and Mutation by Bioinformatics Tools (NCBI-BLAST, Ensembl etc.)
2. Primer Designing
3. Genetic Data Analysis through PLINK and HAPLOVIEW software.

Other activities

Apart from the laboratory work, she has also learned basic of research paper writing and literature review.

She is sincere, honest and hardworking young scholar and bears good moral character.

Origin Life wishes all the success in her future endeavours.


Dr. Pulakes Purkait



Origin LIFE Healthcare Solutions & Research Centre LLP.

SCO 151, First Floor, Sector 35 C & D, Chandigarh

+91 9988302334 - 0172 4066204

Email: info@originlife@gmail.com, originlife2015@gmail.com, Web: www.originlife.in

**INDIAN BIOSCIENCES INSTITUTE OF
TECHNOLOGY**

G-2, Kailash Colony, New Delhi-110048

Email: inbit.director@gmail.com

Website: www.inbit.in



CERTIFICATE FOR TRAINING

This certificate is awarded to Miss. Ekta

Student of Sri Guru Gobind Singh College, Chandigarh on

successful completion of Training Programme from 04th June'19 to 05th July'19.

This certificate is being issued on successful completion of Summer Training
In Basic Molecular Biology Techniques

under the supervision of Mr. Sahil Kaushik. The work

embodied in the Training is up to the mark and satisfactory for B.Sc. Biotechnology(H)

Degree.

Director, Indian Biosciences

Dr. Divya Jaiswal



Training Manager

Mr. Sahil Kaushik

INDIAN BIOSCIENCES INSTITUTE OF
TECHNOLOGY

G-2, Kailash Colony, New Delhi-110048

Email: inbit.director@gmail.com

Website: www.inbit.in

**INDIAN
BIOSCIENCES**
DNA TESTING SIMPLIFIED

CERTIFICATE FOR TRAINING

This certificate is awarded to Mr. Kanhaiya Kumar Byahut

Student of Sri Guru Gobind Singh College, Chandigarh on

successful completion of Training Programme from 04th June'19 to 05th July'19.

This certificate is being issued on successful completion of Summer Training
In Advanced Molecular Biology Techniques

under the supervision of Mr. Sahil Kaushik. The work

embodied in the Training is up to the mark and satisfactory for B.Sc. Biotechnology(H)

Degree.

Divya

Director, Indian Biosciences

Dr. Divya Jaiswal



Sahil Kaushik

Training Manager

Mr. Sahil Kaushik



This is to certify that the project work entitled "ENTREPRENEURSHIP IS PANACEA FOR ECONOMIC GROWTH IN INDIA" is being submitted by Apurva Sheoran for the award of the degree of MASTERS OF COMMERCE has been carried out by her under my supervision and guidance. The duration of the internship was of 7 weeks.

During the project period she was committed to learn and dedicated for her work. She is Hardworking and good Team Player.

Disha For Success

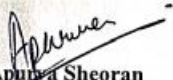
P. Aggarwal

**Mrs. Indu Aggarwal. Co-founder Disha for Success
Chairperson for Disha for India Foundation and Education Trust
Zirakpur, Distt. Mohali , Punjab**

DECLARATION

I, the undersigned student of Sri Guru Gobind Singh College, sector-26, Chandigarh, hereby declare that the work presented herein is a genuine work done by me. All the information, facts and figures are based on the proven facts, data collected from various sources, my own experience and study during my summer training process. I have completed this project report in the academic year 2019-20.

The information submitted in this project is true and original to the best of my knowledge.


Apurva Sheoran
Masters of Commerce
2nd Semester
University Roll No. 47776

This is certify that Miss. Ramanpreet Kaur has worked as Management Trainee with ICICI bank LTD.
for a period of one month starting from 5th June 2019 to 20th July 2019.

Project undertaken:

" A study of Awareness and Perception regarding Bancassurance among the residents of Ambala City
And Ambala Cantt."

Key results Areas:

- To conduct a detailed study on Bancassurance.
- To market and cross sell insurance products for the branch.
- To assist in sales Promotion of platinum jubilee cash certificate.
- To assist in Bank in achieving KYC guidelines of RBI
- To assist in day to day general operation of the branch.

This period of real life stint life have exposed her to ground realities of
Banking system. This would help her in growing her career in Banking and Finance
Industry, Which is predominantly ruled by marketing in the present scenario. Her
contribution towards the work assigned to her and towards her project is well appreciated.

We wish her all the best in her career.



FUTURE RETAIL

To Whomsoever It May Concern

This is to certify that Ms. Navneet pursuing M.Com from Shri Guru Gobind Singh College, Sector-26, Chandigarh has contributed Internship Training in **Human Resource** from 26th June, 2019 to 26th July, 2019 with Big Bazaar. At the time of training program we found him/her Sincerely and Hard Working.

During the training period Ms. Navneet remained involved in him/her worked dedicated. We found him/her pretty active in whatever task we have provided him/her. She is confident, Sound, Hardworking and devoted towards the task which provide at the time of training scheduled.

At the time of training program we found him/her Sincerely and Hard Working.

We wish him/her good luck for all her future in endeavors.

For Future Retail Ltd.
Authorised Signatory
Vinod Dhillon
Sr. Executive HR

STUDENT DECLARATION

This is to certify that I have completed the summer Project entitled, "A STUDY ON IMPACT OF EMPLOYEE ENGAGEMENT ON ORGANIZATIONAL PERFORMNACE" under the guidance of department of Commerce impartial fulfillment of requirement for the award of Degree of Master in Commerce AT Sri Guru Gobind Singh College, Sector-26, Chandigarh. This is an original piece of work and I have not submitted it earlier elsewhere.

Date: 19 August, 19

Place: Chandigarh

Signature: Navneet Kaur

Name: Navneet Kaur

Roll No: 47806

Pupin: 15-USOL7029



WELOCK PRODUCTION

welockproduction@gmail.com
+91-7901911819
#12, Mata Gujri Enclave, Kharar,
S.A.S. Nagar Mohali, 140301,
Punjab (India)

Dated : 07/07/2019

TO WHOM IT MAY CONCERN

This is to certify that Ms. Nidhi Jain D/o Rajesh Jain, a student of M.Com, Sri Guru Gobind Singh College, Chandigarh has successfully completed her summer training from 3rd June, 2019 to 5th July, 2019 at this company. During this period of internship program with us she was punctual, hardworking & inquisitive.

We wish her success in life.

For **Ms. Welock Production**
For **Welock Productions**
Partner

Authorised Signature
Nandini Kaur

DECLARATION

I **NIDHI JAIN** University Roll No. **47807** declare that this is an original piece of work done by me as my **Research project on the topic:- Consumers Perception Towards Movies/Music for Marketing Strategy Formulation- An analysis for Welock Production.** The work done by me is a sole effort and has not been submitted anywhere else as or it's part for any other degree.

NIDHI JAIN

UNIVERSITY ROLL NO. : 47807

July 30, 2019

To whomsoever it may concern

This is to certify that Ms. Gurnoor Matharoo has successfully completed her summer Internship with our organization from June 05, 2019 to July 30, 2019.

During the course of her internship, Gurnoor worked on a project titled "Employees perception towards psychological factors of the working environment".

Her conduct during the period was good and she has made valuable contributions to the project. We wish her the best.

Yours sincerely,

For ICICI Prudential Life Insurance Co Ltd.


Anamika Sharma
Manager - Human Resources

DECLARATION

I, **Gurnoor Matharoo**, student of MCOM from Shri Guru Gobind Singh College Chandigarh, hereby declares that the Project Report titled "**EMPLOYEES PERCEPTION TOWARDS PSYCHO-FACTORS OF THE WORKING ENVIRONMENT**", has been completed and submitted. It contains no material previously published or written by another person nor material which to a substantial extent has been accepted for the award of any other degree or diploma of any other institute, except where due acknowledge has been made in the text.

Signature of Student: *Gurnoor Matharoo*

Name of Student: Gurnoor Matharoo

CERTIFICATE

This is to certify that **Mr. Akshay, S/o Mr. Balbir Singh**, student of **B.Sc. Hons. Biotechnology (Final Year) Roll No-17042421** from **“Sri Guru Gobind Singh College Sector- 26, Chandigarh”** has completed his Advance Training Program of 30 Days, from 1st January 2020, to 30th January 2020, in our Biotechnology Division at **Mohali Campus** with **A+ Grade** on the topic:

- **Bioinformatics**
- **Nano Biotechnology**
- **Molecular Biology & RDT**
- **Immunology**

We wish for his bright future. **Certificate Number: RSTP-1903/02**

For LIFECELL BIOSCIENCE

Mr. Shreya Jain

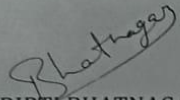
(Director)



Rapture Biotech, Mohali.

CERTIFICATE

This is to certify that the project report entitled "MOLECULAR BIOLOGICAL TECHNIQUES AND IMMUNOLOGICAL BASIC TECHNIQUES", being submitted by MOHIT PATHAK of Sri Guru Gobind Singh College, Panjab University, Chandigarh to CODON BIOTECH as a part Of "SUMMER TRAINING PROGRAME" is a bonafide work carried out by him under my guidance and supervision during June-July 2016.The sincerity and dedication shown by him during the project is commendable

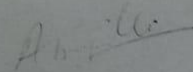


DR. TRIPTI BHATNAGAR

MANAGING DIRECTOR

CODON BIOTECH

NCR, NOIDA



DR. ANNU TRIPATHI

SUPERVISOR

DIT AND PERAMEDICAL SCIENCE

NEW DELHI.

24th June 2016

No. BITP/16-17/133

Certificate of Achievement

This is to certify that *Ms. Priya Chauhan* student of B.Sc.(Hons.) Biotechnology, S.G.G.S, Sector 26, Chandigarh, has successfully completed the Biotech Industrial Training Program on "*Molecular Biology - Advanced Analysis of gene products and PCR applications*" at Orbit Biotech Pvt. Ltd. for four weeks.



Nitin Sharma

Nitin Sharma
Chairman & Managing Director



CERTIFICATE

This is to certify that **Ms. Ravika Bansal** successfully completed Training on
'Production process of Hepatitis B'
From June 27, 2016 to July 27, 2016

at Panacea Biotec Ltd., Lalru.

During training he/she was found to be good, diligent and hardworking.



Date: 30.07.2016

Place: Lalru

Human Resources
Panacea Biotec Limited

Fermenta Biotech Ltd.

Factory: Village Takoli, P.O. Nagwain, Distt. Mandi - 175 121, Himachal Pradesh, India.
Tel.: +91-1905-287048 / 249 / 154 / 069 / 246 • Fax: +91-1905-287250 • Email: fbmandi@fermentabiotech.com



FBL/HR/2016

27 July 2016


TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Akshay Kumar Dogra son of Sh. Munshi Ram Dogra, a student of B.Sc.-Biotech (Hons.) - 2nd Year of Sri Guru Gobind Singh College has successfully completed Industrial Training w.e.f. 28 June 2016 to 27 July 2016 in our Organisation as per the letter no. 010/BT dated 13 June 2016 received from Dr. Amit Joshi - Head Department of Biotechnology & Bioinformatics, Sri Guru Gobind Singh College, Sector 26, Chandigarh - 160 019.

His overall performance during the training period with us is found satisfactory.

We wish him all success.

for FERMENTA BIOTECH LTD.


(SAVITA JAMWAL)
SR. MANAGER-HR/ADMIN.

8th July 2016

No. BITP/16-17/111

Certificate of Achievement

This is to certify that *Ms. Anchal Cheema* student of B.Sc.(Hons.) Biotechnology, S.G.G.S., Sector 26, Chandigarh, has successfully completed the Biotech Industrial Training Program on "*Food Microbiology - R&D and manufacturing probiotic food products*" at Orbit Biotech Pvt. Ltd. for four weeks.



Nitin Sharma
Chairman & Managing Director



reachus@orbitbiotech.com

Corporate Office : C-149, Industrial Area, Phase-7, Mohali-160055
TeleFAX : +91 172 4061105 Helpline No. +91 8591871105



Certificate No. /QSC-3961



Phone: 9896476403
277364
01262-276302
Fax: 01262-276880
E-mail: vitarohtak@gmail.com

THE ROHTAK CO-OPERATIVE MILK PRODUCER'S UNION LTD.

MILK PLANT, GOHANA ROAD, ROHTAK - 124001

(An ISO-9001 : 2008 & ISO-22000.2005 Certified Unit)

Ref. No. MPR / MUR/Adm./2016/4341

Dated... 29-7-16

To Whom It May Concern:

It is to certify that **Mr. Gaurav Sharma** a student of **B.Sc (Biotechnology), Department of Biotechnology & Bioinformation, Sri Guru Gobind Singh College, Sector-26, Chandigarh-160019** attended in-plant training during the period from **23.06.2016 to 22.07.2016**.

During the training he has been found sincere and fully devoted to his duties and has shown keen interest in performing the assigned job.

G. J. Singh
Chief Executive Officer
Milk Union/Plant, Rohtak

Ref. No. MUR/MPR/Adm/2016/StudentTrg/4341

Dated:- 29-7-16

- **Mr. Gaurav Sharma** a student of **B.Sc (Biotechnology), Department of Biotechnology & Bioinformation, Sri Guru Gobind Singh College, Sector-26, Chandigarh-160019**.
- **Dr. Amit Joshi**, Head, Department of Biotechnology & Bioinformation, Sri Guru Gobind Singh College, Sector-26, Chandigarh-160019.



पशु जैव प्रौद्योगिकी केन्द्र
Animal Biotechnology Centre
भाकृअनुप-राष्ट्रीय डेरी अनुसंधान संस्थान
ICAR-National Dairy Research Institute
(मान्य विश्वविद्यालय / Deemed University)
कननाल-132 001, हरियाणा, भारत | Karnal-132 001, Haryana, India
www.ndri.res.in



CERTIFICATE

This is to certify that *Ms. MANISHA BALI*, B.Sc. (Biotechnology) student of SGGS College, Chandigarh has undergone six weeks training at Animal Biotechnology Centre, ICAR-National Dairy Research Institute, Karnal. During the training, she was familiarized with the techniques of mammalian cell/ tissue culture, *in vitro* embryo production, somatic cell cloning, stem cell culture, DNA and RNA isolation, cDNA synthesis, PCR, electrophoresis, protein expression & its purification etc. She delivered a seminar on "Real-time PCR" during the training. She took keen interest during the program and learned various aspects of animal biotechnology. Her performance during the training was *very good*.

I wish her all the best in future endeavors.

(Dr. M.K. Singh)
Scientist & Training Coordinator

(Dr. P. Palta)
In-charge

Place: Karnal, Dated: July 20, 2016

8th July 2016

No. BITP/16-17/185

Certificate of Achievement

This is to certify that *Ms. Isha Yadav* student of B.Sc.(Hons.) Biotechnology, S.G.G.S., Sector 26, Chandigarh, has successfully completed the Biotech Industrial Training Program on "*Molecular Biology - Advanced analysis of gene products and PCR applications*" at Orbit Biotech Pvt. Ltd. for four weeks.



Nitin Sharma

Nitin Sharma
Chairman & Managing Director



mailto:hr@orbitbiotech.com

Corporate Office: C-149, Industrial Area, Phase-7, Mohali-160055
Phone/FAX: +91 172 4061105 Helpline No: +91 8591871105



Certificate No. IQSC-3961



भारत सरकार
Government of India

दूरभाष - 01792 - 272059, 272060
Telephone: 01792 - 272059, 272
Fax: 01792 - 272016, 273377

संख्या/No.Genl./2014-Practical Training
केन्द्रीय अनुसंधान संस्थान, कसौली
Central Research Institute, Kasauli
दिनांक/Dated:- 15 JUL 2016

प्रेषक/From:
निदेशक/Director,
केन्द्रीय अनुसंधान संस्थान,
Central Research Institute,
कसौली-173204
Kasauli -173204.

CERTIFICATE

Certified that Ms. Arpita, student B.Sc. (Hons) Biotechnology IInd year of Sri Guru Gobind Singh College, Sector 26, Chandigarh-160019 has undergone one month Practical Training at Central Research Institute, Kasauli w.e.f.16.06.2016 to 15.07.2016 in the following section:-

1. QC Division.
2. DPT Division.
3. CDL & CIA.
4. NSEC/DR.Lab
5. Quality Assurance.
6. Yellow Fever.
7. Water Utility/Workshop.
8. C.S.Media.
9. Packing/ Labelling.
10. New Animal House.
11. Antisera Division.
12. National Polio.

15/07/2016
निदेशक
Director
केन्द्रीय अनुसंधान संस्थान
Central Research Institute
कसौली (हि. प्र.)
KASAU LI (H.P.)

Summer Undergraduate Research Programme - 2016

Dr. B. R. Ambedkar Center For Biomedical Research

University of Delhi, Delhi- 110007



Certificate of Participation

This is to certify that Mr. /Ms./ *Satnam Singh* has participated in the Summer Undergraduate Research Programme 2016 organized by Dr. B. R. Ambedkar Center for Biomedical Research, University of Delhi held between 01st June 2016 to 12th July 2016.

Kamna Srivastava
Dr. Kamna Srivastava

Natarajan
Prof. K. Natarajan
Director, ACBR

24th June 2016

No. BTP/16-17/134

Certificate of Achievement

This is to certify that *Ms. Gurwinder Kaur* student of B.Sc. (Hons.) Biotechnology, S.G.G.S, Sector 26, Chandigarh, has successfully completed the Biotech Industrial Training Program on "*Molecular Biology - Advanced analysis of gene products and PCR applications*" at Orbit Biotech Pvt. Ltd. for four weeks.

Nitin Sharma

Nitin Sharma
Chairman & Managing Director



reachus@orbitbiotech.com

Corporate Office : C-149, Industrial Area, Phase-7, Mohali-160055
TeleFAX : +91.172.4061105 Helpline No. +91.8591871105



Certificate No: I/QSC-3961



Telephone (Office): +91-161 2414033

Fax: +91-161 2400822

DEPARTMENT OF VETERINARY MICROBIOLOGY
COLLEGE OF VETERINARY SCIENCE
GURU ANGAD DEV VETERINARY & ANIMAL SCIENCES UNIVERSITY
LUDHIANA-141004, INDIA

Certificate of Participation

This is to certify that Mr. Amrinder Singh d/o Sh. Simarjit Singh & Smt. Ranjit Kaur, student of B.Sc. (Hons.) Biotechnology 2nd year at Sri Guru Gobind Singh College, Sector-26, Chandigarh (affiliated to Panjab University, Chandigarh), attended a training programme on "Microbiological and Molecular Biology Techniques" organized by the Department of Veterinary Microbiology, College of Veterinary Science, Guru Angad Dev Veterinary and Animal Sciences University (GADVASU), Ludhiana from 01st June to 30th June, 2016.

Memo. No. VMC/2016/1443
Dated: June 30, 2016

Tejinder
30-06-2016
(Tejinder Singh Rai)
Professor cum Head
Deptt. of Vety. Microbiology
GADVASU, LUDHIANA

24th June 2016

No. BITP/16-17/116

Certificate of Achievement

This is to certify that *Ms. Harpreet Kaur* student of B.Sc.(Hons.) Biotechnology, S.G.G.S, Sector 26, Chandigarh, has successfully completed the Biotech Industrial Training Program on "*Food Microbiology - R&D and manufacturing probiotic food products*" at Orbit Biotech Pvt. Ltd. for four weeks.



Nitin Sharma
Chairman & Managing Director



reachus@orbitbiotech.com

Corporate Office : C-149, Industrial Area, Phase-7, Mohali-160055
TeleFAX : +91 172 4061105 Helpline No: +91 8591871105



Certificate No: I/QSC-3961

24th June 2016

No. BITP/16-17/126

Certificate of Achievement

This is to certify that *Ms. Anjali Yadav* student of B.Sc.(Hons.) Biotechnology, S.G.G.S, Sector 26, Chandigarh, has successfully completed the Biotech Industrial Training Program on "*Molecular Biology - Advanced Analysis of gene products and PCR applications*" at Orbit Biotech Pvt. Ltd. for four weeks.

Nitin Sharma

Nitin Sharma
Chairman & Managing Director



reachus@orbitbiotech.com

Corporate Office : C-149, Industrial Area, Phase-7, Mohali-160055
TeleFAX : +91 172.4061105 Helpline No.:-+91.8591871105



Certificate No.: I/QSC-396

24th June 2016

No. BITT/16-17/133

Certificate of Achievement

This is to certify that *Ms. Anuragpreet Kaur* student of B.Sc (Hons.) Biotechnology, S.G.G.S, Sector 26, Chandigarh, has successfully completed the Biotech Industrial Training Program on "*Molecular Biology - Advanced Analysis of gene products and PCR applications*" at Orbit Biotech Pvt. Ltd. for four weeks.

Nitin Sharma

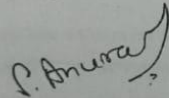
Nitin Sharma
Chairman & Managing Director



Ref No: SUBMS/BT/16/215
Date: 15/07/2016

TO WHOM IT MAY CONCERN

This is to certify that Mr. Gurcharanpreet Singh, student of B.Sc. (Hons) Biotechnology (Sri Guru Gobind Singh College, Chandigarh) with Roll no. 14041453 has successfully completed one month summer training in the Faculty of Applied Sciences and Biotechnology, Shoolini University of Biotechnology and Management Sciences, Solan, Himachal Pradesh, from 16 June to 15 July 2016. He has done the project on "Diagnostic techniques for the evaluation of multiple drug resistance bacteria and its pathogenesis under Dr. Azhar Khan. During this period, Mr. Gurcharanpreet Singh was found to be sincere, hard working and having clean hands in research. I wish his all success in future endeavors.



Prof. Anuradha Sourirajan

Dean

Faculty of Applied Sciences and Biotechnology

Dean

Faculty of Biotechnology
Shoolini University of Biotechnology and
Management Sciences
Bajhol, Solan (HP)

8th July 2016

No. BITP/16-17/113

Certificate of Achievement

This is to certify that *Ms. Aparajita Sharma* student of B.Sc.(Hons.) Biotechnology, S.G.G.S., Sector 26, Chandigarh, has successfully completed the Biotech Industrial Training Program on "*Food Microbiology - R&D and manufacturing probiotic food products*" at Orbit Biotech Pvt. Ltd. for four weeks.

Nitin Sharma

Nitin Sharma
Chairman & Managing Director



reachus@orbitbiotech.com

Corporate Office : C-149, Industrial Area, Phase-7, Mohali-160055
eFAX : +91.172.4061105 Helpline No:- +91.8591871105



Certificate No.: I/QSC-396



SRI GURU GOBIND SINGH COLLEGE

(Co-educational, Affiliated to Panjab University, Chandigarh)

Sector-26, Chandigarh -160019. (0172) 2792754, Telefax: (0172) 2790312

BSc Biotechnology Training 2020-21

Roll No	Name	Topic
18043592	ANIKET	Different Techniques in Biotechnology
18043593	APOORVA	PCR, ELISA, Integrated pest management
18043594	ARCHANA VERMA	Mass Spectrometry Gel Electrophoresis Centrifugation NCBI ORF FINDER
18043595	DIKSHANT SHARMA	DNA isolation from blood and preparation of reagents for DNA isolation
18043596	EKTA	Advanced Molecular Biology Techniques, INBIT , Delhi
18043599	KANHAIYA KUMAR BYAHUT	Advanced Molecular Biology Techniques, INBIT , Delhi
18043600	KUSUM GAURA	Hybridoma Technique
18043601	LOUREMBAM MICHAEL SINGH	Advanced Molecular Biology Techniques
18043602	MOHIT PARKASH	Sterization techniques of media and production of wine/bear
18043603	MOKSHITA	Advanced Molecular Biology Techniques INBIT , Delhi
18043604	SANJANA KUMARI	Origin life Health care solutions and research. Centre LLP, sec. 38 C and D, Chandigarh
18043606	SHWETA	Origin life Health care solutions and research. Centre LLP sec. 38 C and D, Chandigarh
18043607	SUPREETY BHALLA	Origin life Health care solutions and research. Centre LLP sec. 38 C and D, Chandigarh
18043608	TSERING CHUSKIT	Origin life Health care solutions and research. Centre LLP sec. 38 C and D, Chandigarh
18043609	ISHIKA SAINI	Production of Vitamin B12

Satinder Kaur
(Dr. Satinder Kaur)



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Sector-26, Chandigarh -160019. (0172) 2792754, Telefax: (0172) 2790312

Summer Training BSc Biotechnology 2019-20

Sr No	Roll No	Name	Titles
1	17042421	Akshay	Bioinformatics, Nano Biotechnology , Molecular Biology & RDT, Immunology, Rapture Biotech Mohali
2	17042422	Anjali Chauhan	Molecular Biology
3	17042423	Anmol Singh	Advance Molecular Biology, Indian Biosciences, Kailash Colony, New Delhi
4	17042425	Gurjot Singh	Microbiological Techniques
5	17042426	Himani Dua	Molecular Engineering
6	17042429	Jatin	Microbiological Techniques
7	17042431	Kiranjit Kaur	Microbiological Techniques
8	17042432	Kumari Sonam	Molecular Biology
9	17042433	Loveleen Kaur	Molecular Biology
10	17042434	Manisha	Molecular Biology Techniques
11	17042435	Monika	Molecular Biology Techniques
12	17042436	Nandivardhan Jain	Quality Control department, Verka Plant, Phase -6 Mohali
13	17042437	Neha Sharma	Diagnostics Regent Production, Centered Research Institute Kasuli, India
14	17042438	Nidhi Sharma	Diagnostics Regent Production, Centered Research Institute Kasuli, India
15	17042440	Preety	Bioinformatics, Nano Biotechnology , Molecular Biology & RDT, Immunology, Rapture Biotech Mohali
16	17042441	Priyanka	Bacterial Identification and FET , Centered Research Institute Kasuli, India
17	17042442	Ratika Kumari	General Micro-Biology
18	17042443	Rinkle	Molecular Biology Techniques
19	17042445	Sneha Tomar	General Micro-Biology Techniques
20	17042446	Sonal Khurana	Techniques on Protein retrieval through databank, preparation, molecular docking and some bioinformatics tools Central University of Punjab, Bathinda
21	17042448	Sukanya Singh	Microbiological Techniques
22	17042450	Vasundhara Rana	Microbiological Techniques

Satinder Kaur
(Dr. Satinder Kaur)



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Sector-26, Chandigarh -160019. (0172) 2792754, Telefax: (0172) 2790312

B.Sc.III Biotechnology (Hons.) Summer Training list 2018-19				
S No	Roll No	Name of Student	Place of training	Course name
1.	9501	Sahil Kaushik	Indian Biosciences (INBIT), Delhi	Advance molecular biology techniques
2.	9502	Babita Rani	Pharmainstincit, sec-9, Chandigarh	Biotech research & Development, Quality controls & Quality assurance
3.	9503	Sezal	Department of Microbiology, UIET, Chd	Microbiological techniques
4.	9504	Heena	Pharmainstincit, sec-9, Chandigarh	Biotech research & Development, Quality controls & Quality assurance
5.	9505	Samita Kumari	Indian Biosciences (INBIT), Delhi	Advance molecular biology techniques
6.	9506	Nitasha Aggarwal	Indian Biosciences (INBIT), Delhi	Advance molecular biology techniques
7.	9507	Tanvi Sharma	Department of Microbiology, UIET, Chd	Microbiological techniques
9.	9509	Satinder Kaur	Indian Biosciences (INBIT), Delhi	Advance molecular biology techniques
10.	9510	Yukta	Indian Biosciences (INBIT), Delhi	Advance molecular biology techniques
11.	9511	Karan	Shoolni institute of biotechnology, solan	Basic biotechnology techniques
12.	9512	Prabhjot Kaur	Orbit Biotech, Mohali	R&D and manufacturing probiotic food products and basics of molecular biology
13.	9513	Navneet Kaur Sohal	Orbit Biotech, Mohali	R&D and manufacturing probiotic food products and basics of molecular biology
14.	9514	Damanpreet Kaur	Orbit Biotech, Mohali	R&D and manufacturing probiotic food products and basics of molecular biology
15.	9515	Priyanka Kaur	Sun Pharmaceuticals, Mohali	Quality unit
16.	9516	Palak	Sun Pharmaceuticals, Mohali	Quality unit
17.	9517	Jasleen	Sun Pharmaceuticals, Mohali	Quality unit
20.	9520	Kamaljeet kaur	Orbit Biotech, Mohali	R&D and manufacturing probiotic food products and basics of molecular biology
21.	9521	Gurvinder Dhiman	Shoolni institute of biotechnology, solan	Basic biotechnology techniques
22.	9522	Noor	Indian Biosciences (INBIT), Delhi	Advance molecular biology techniques
23.	9523	Vinod Sharma	Shoolni institute of biotechnology, solan	Basic biotechnology techniques

*Satinder Kaur
(Dr. Satinder Kaur)*



SRI GURU GOBIND SINGH COLLEGE

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Sector-26, Chandigarh -160019. (0172) 2792754, Telefax: (0172) 2790312

24.	9524	Riya dalal	Indian Biosciences (INBIT), Delhi	Advance molecular biology techniques
25.	9525	Suraj Puri	Indian Biosciences (INBIT), Delhi	Advance molecular biology techniques
26.	9526	Deepuraj Kumar	Shoolni institute of biotechnology, solan	Basic biotechnology techniques

Satinder Kaur
(Da Satinder Kaur)



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Sector-26, Chandigarh -160019. (0172) 2792754, Telefax: (0172) 2790312

SUMMER TRAINING LIST OF B.Sc III BIOTECHNOLOGY (HONS.) STUDENTS 2017-18

S.NO.	ROLL NO.	NAME OF STUDENT	PLACE OF TRAINING	TIME DURATION
1	9501	Sahil Kaushik	Indian Biosciences, New Delhi	6 Weeks
2	9502	Achita Chawla	Indian Biosciences, New Delhi	6 Weeks
3	9503	M. Preethi	IISER, Mohali	4 Weeks
4	9504	Gurpreet Singh Baidwan	Dept of Microbiology, PU	1 Month
5	9505	Bharvi	Dept of Biotechnology, PU	1 Month
6	9506	Sonam Sharma	Verka milk plant, Mohali	1 Month
7	9507	Sonali Bahuguna	Verka milk plant, Mohali	1 Month
8	9508	Aakriti	Orbit Biotech, Mohali	1 Month
9	9509	Taranjit Kaur	Orbit Biotech, Mohali	1 Month
10	9510	Deepa	Indian Biosciences, New Delhi	6 Weeks
11	9511	Himanshi Saini	Verka milk plant, Mohali	1 Month
12	9512	Shaina Sharma	Dept of Microbiology, PU	1 Month
13	9513	Prerna Dangi	Verka milk plant, Mohali	1 Month
14	9514	Bhawna Kohli	Morepean Laboratories Ltd., Baddi	1 Month
15	9515	Anisha Singhal	Indian Biosciences, New Delhi	6 Weeks
16	9516	Falak Chopra	Indian Biosciences, New Delhi	6 Weeks
17	9517	Nikita	NDRI, Karnal	6 Weeks
18	9518	Priyanka	Verka milk plant, Mohali	1 Month
19	9519	Prabhjot Kaur	Shoolini university, Solan	5 Weeks
20	9520	Raghuveer Kumar Jha	Scott – edil pharmaceuticals company, Baddi	1 month
21	9521	Ankush Takshak	Shoolini university, Solan	5 Weeks
22	9522	Rahul Sharma	Shoolini university, Solan	5 Weeks
23	9523	Shivali Pathinia	Shoolini university, Solan	5 Weeks
24	9524	Tanish Sharma	Shoolini university, Solan	5 Weeks
25	9525	Meenakshi Juglan	Shoolini university, Solan	5 Weeks
26	9526	Gagandeep Kaur	Verka milk plant, Mohali	1 Month

*Sabunde
Sen*



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(Co-educational, Affiliated to Panjab University, Chandigarh)
Sector-26, Chandigarh -160019. (0172) 2792754, Telefax: (0172) 2790312

27	9527	DeepikaNarwal	Verka milk plant, Mohali	1 Month
28	9528	Punit Bhatt	Dept of Microbiology, PU	1 Month
29	9529	Janki Aryal	Dept of Microbiology, PU	1 Month
30	9530	Jyoti	Dept of Microbiology, PU	1 Month
31	9531	Sanchit Moudgil	Indian Biosciences, New Delhi	6 Weeks
32	9532	Sushma Yadav	Dept of Microbiology, PU	1 Month
33	9533	Archana	Verka milk plant, Mohali	1 Month

Head,

Dept of Biotechnology

SGGS College, Sector- 26, Chandigarh

Sabina Kaur



SRI GURU GOBIND SINGH COLLEGE

(Co-educational, Affiliated to Panjab University, Chandigarh)
Sector-26, Chandigarh -160019. (0172) 2792784, Telefax: (0172) 2790312

Summer Training List of B.Sc III Biotechnology (Hons.) Students 2016-17

S. NO.	ROLL NO.	NAME OF STUDENT	PLACE OF TRAINING	TIME DURATION
1	4801	Amritpreet Kaur	Orbit Biotech, Mohali	1 Month
2	4802	Gurvinder Kaur	Orbit Biotech, Mohali	1 Month
3	4803	Isha Yadav	Orbit Biotech, Mohali	6 Weeks
4	4804	Amrinder Singh	Dept of veterinary microbiology, Guru Anged Dev University, Ludhiana	1 Month
5	4805	Anjali Yadav	Orbit Biotech, Mohali	1 Month
6	4806	Dipneet Kaur	Orbit Biotech, Mohali	1 Month
7	4807	Preeti	Dept of biotechnology, PU	1 Month
8	4808	Manisha Bali	NDRI, Karnal	1 Month
9	4809	Harpreet Kaur	Orbit Biotech, Mohali	1 Month
10	4810	Aanchal Cheema	Orbit Biotech, Mohali	1 Month
11	4811	Aparajita Sharma	Orbit Biotech, Mohali	1 Month
12	4812	Anmol	Orbit Biotech, Mohali	1 Month
13	4813	Arpita Gill	CRI Kasauli, HP	1 Month
14	4814	Gaurav Sharma	Vita milk plant, Rohtak	1 Month
15	4815	Shikha	CRI Kasauli, HP	1 Month
16	4816	Jaswinder Singh	Shoolini university, Solan	1 Month
17	4817	Gurcharanpreet Singh	Shoolini university, Solan	1 Month
18	4818	Ravika Bansal	Panacea biotech, lalru	1 Month
19	4819	Pankaj Thakur	Fermenta biotech, Mandi	1 Month
20	4820	Manpreet Kaur	Orbit Biotech, Mohali	1 Month
21	4821	Akshay Kumar Dogra	Fermenta biotech, Mandi	1 Month

Head

PG Department of Biotechnology & Microbial Biotechnology

SGGS College, Sector- 26, Chandigarh

Handwritten signature

PhD guide: Dr Jasvinder Singh Bhatti
Name of Scholar(s): Ms Namrata Sethi
Ms. Navneet Kaur
Ms. Sumanpreet Kaur

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Division of Examination
 Recognized by UGC Under Section 30A of the University Grants Commission Act, 1956 by the Notification No. F.9-10/1 (2007).
 Member of Association of Indian Universities (AIU), New Delhi

Sr. No. 374
 Code No. CRT163

LPU/BE/DOR/EC/210216/1095630/P205-T/16/9901
 Date: 26-Feb-22

TO WHOM SO EVER IT MAY CONCERN

Name of the Student Ms. Namrata Sethi
 Daughter of Mr. Rajneesh Handa
 Registration No. 41600090
 Name of the Programme Doctor of Philosophy (Nutrition and Dietetics)
 Batch 2016
 Lovely Faculty of Technology & Sciences

This is to certify that Ms. Namrata Sethi, Regd. No. 41600090 who pursued her Doctor of Philosophy (Nutrition and Dietetics) under the supervision of Dr. Prema Gupta and under co-supervision of Dr. Jasvinder Singh Bhatti of the Lovely Professional University has fulfilled the respective requirements as per University Grants Commission (Minimum Standards And Procedure For Award of Ph.D Degree) Regulations as in force.

Assistant Registrar (Records)
 Assistant Registrar (Records)
 Lovely Professional University

Prepared by: _____
 Checked by: _____
 Verified by: _____

Disclaimer: This certificate is issued on the basis of information available in the office of records on the date of its issue and the University reserves the right to withdraw any information contained herein without notice further the University expressly disclaims all obligations to confirm the accuracy of any of the particulars in this certificate based upon information submitted by the candidate.

3rd Floor, D-Block, Phagwara, Punjab (India) - 144611
 For enquiry: Ph: +91-1824-520990 Fax: 01824-506111 E-mail: ao.records@lpu.ac.in website: www.lpu.in

PANJAB UNIVERSITY, CHANDIGARH

From: The Deputy Registrar (General)
 Panjab University
 Dewan Anand Kumar Hall
 Chandigarh-160014

To: Ms. Navneet Kaur
 Research Scholar
 Department of Microbial Biotechnology
 Panjab University, Chandigarh.

No. ST. _____ Date _____

Madam,

The Science Research Board at its meeting held on **8.7.2015** has approved your **Approval of Candidacy** as also the following title of your thesis for the award of degree of Doctor of Philosophy in the Faculty of **Science**/ Department of **Microbial Biotechnology**:

"EVALUATION OF GUT MICROBIOTA AND GENETIC PREDISPOSITION TO TYPE 2 DIABETES IN INDIAN POPULATION"

You are required to pursue research work at this University or an approved centre, as required under the regulations relating to Ph.D., for three years from the date of your registration for Ph.D. under the supervision of:

i) **Dr. Jasvinder Singh Bhatti** ii) **Dr. Samer Singh** iii) **Dr. Sanjay Bhadada**

You will be required to pay the prescribed annual fee from the date of registration. No exemption in payment of fee shall be allowed except in case of a person holding a Panjab University or a University Grants Commission Scholarship or of any other such body, who shall, on being registered, be exempted from payment of monthly fee.

You are required to submit four copies of your thesis to the University (Thesis Section/Secrecy Branch) along with prescribed fee and all certificate/s as required under the regulation/s, at the expiry of three years from the date of your registration. **You must not give the name(s) of your Supervisor(s) on the title page or at any other place in your thesis, except on the page(s) dealing with 'Acknowledgement(s)'. This stipulation may please be strictly adhered to, failing which, the thesis shall not be accepted by the University.**

Yours faithfully,
 Sd/-
 Office Superintendent (Meetings)
 for Deputy Registrar (General)

Date 18-9-15

Endst.No.ST. 10081

Copy of the above is forwarded to the following for information and necessary action:

- Supervisor: i) **Dr. Jasvinder Singh Bhatti**, Asstt. Prof., Dept. of Biotechnology & Bioinformatics, SGGGS College, Sec- 26, Chd.
- ii) **Dr. Samer Singh**, Dept. of Microbial Biotechnology, P.U., Chd.
- iii) **Dr. Sanjay Bhadada**, Associate Prof., Dept. of Endocrinology, PGIMER, Chd.

- Chairperson, Department of **Microbial Biotechnology**, P.U., Chd.
- Librarian, Association of Indian Universities, A.I.U. House, 16 Kotla Marg, New Delhi- 110002.

Office Superintendent (Meetings)
 for Deputy Registrar (General)

PANJAB UNIVERSITY, CHANDIGARH

From The Registrar
Panjab University
Dewan Anand Kumar Hall
Chandigarh-160014

To Ms. Sumanpreet Kaur
Research Scholar
Centre for Microbial Biotechnology
Panjab University, Chandigarh.

No. ST. _____ Date _____

Madam,

The Science Research Board at its meeting held on **10.10.2012** has approved your registration as also the following title of your thesis for the award of degree of Doctor of Philosophy in the Faculty of **Science / Centre for Microbial Biotechnology**:

"GENETIC SUSCEPTIBILITY AND ENVIRONMENTAL FACTORS ASSOCIATED WITH THE RISK OF CARDIOVASCULAR DISEASES IN NORTH INDIAN POPULATION"

You will pursue research work at this University or an approved centre, as required under the regulations relating to Ph.D., for three years from the date of your enrolment for Ph.D. under the supervision of:

i) Prof. Rupinder Tewari ii) Dr. Rajesh Vijayvergiya iii) Dr. Jasvinder Singh Bhatti

You will be required to pay the prescribed annual fee from the date of enrolment. No exemption in payment of fee shall be allowed except in case of a person holding a Panjab University or a University Grants Commission Scholarship or of any other such body, who shall, on being enrolled, be exempted from payment of monthly fee.

You are required to submit four copies of your thesis to the University (Thesis Section/Secrecy Branch) along with prescribed fee and all certificate/s as required under the regulation/s, at the expiry of three years from the date of your enrolment. You must not give the name(s) of your Supervisor(s) on the title page or at any other place in your thesis, except on the page(s) dealing with 'Acknowledgement(s).' This stipulation may please be strictly adhered to, failing which, the thesis shall not be accepted by the University.

Yours faithfully,

Sd/-
Office Superintendent (Meetings)
for Registrar

Endst.No.ST. 10967

Date 7-11-12

Copy of the above is forwarded to the following for information and necessary action:

- Supervisor: **i) Prof. Rupinder Tewari, Centre for Microbial Biotechnology, P.U., Chd**
ii) Dr. Rajesh Vijayvergiya, Deptt. of Cardiology, PGIMER, Chd.
iii) Dr. Jasvinder Singh Bhatti, Deptt. of Biotechnology & Bioinformatics, SGGGS College, Sec-26, Chd.
- Coordinator, Centre for Microbial Biotechnology, P.U., Chd.
- Librarian, Association of Indian Universities, A.I.U. House, 16 Kotla Marg, New Delhi- 110002.


Office Superintendent (Meetings)
for Registrar

Roll No. 4277



Panjab University

Doctor of Philosophy

(In the faculty of Science)

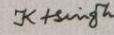


Certified that Sumanpreet Kaur, Regd. No. 07-gc-52, daughter of Shri. Balbir Singh, and of the Punjab State, has obtained the degree of Doctor of Philosophy of this University on the result of the examination held in 2018.

Given under the seal of the University

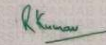


Controller of Examinations

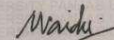


Registrar





Vice Chancellor



Chancellor

Chandigarh, December, 17, 2018