



# BFI

**BRILLIANT  
FORENSIC  
INVESTIGATION  
PVT. LTD.**

Office: 102 C, C-6/A Block, Janakpuri, New Delhi-110058

Contact: +91-9990292279, Website: [www.forensicexpertinvestigation.com](http://www.forensicexpertinvestigation.com)

Certificate No.: BFI/FT/2019/03

Joining Date: 06/06/19

## INTERNSHIP CERTIFICATE

This is to Certify That Ms. Priya Saini D/o Sh. Madan Lal Saini has successfully completed the Internship Programme in "FINGERPRINTS, DOCUMENTS EXAMINATION, CRIME SCENE INVESTIGATION" for duration of 30 Days from 06<sup>th</sup> June 2019 – 5<sup>th</sup> July 2019. During Internship tenure she has learnt various aspects of Fingerprint Development Techniques, Documents examination, Handwriting Analysis and Report Writings, Crime Scene Investigation, Medico-legal aspects and autopsy Visit at DDU Hospital. She has done Lab work on many Real cases.

She is hardworking and sincere student. I do hereby wish her all the best for future endeavors.

Issuing Date: 05/07/2019



**Director's Sign**

(With Seal of Organization)

## **CERTIFICATE**

---

This is to certify that the work contained in this report entitled "**Examination of fingerprints, documents and medico-legal cases**", submitted in partial fulfilment of the requirements for the award of the degree of Bachelor of Science in Forensic Sciences is an authentic record of work carried out by **PRIYA SAINI** under the supervision of **Dr Bhuvnesh Yadav**.

---

Dr. Bhuvnesh Yadav  
Supervisor  
Amity Institute of Applied Science

---

**Dr. Seema Pathak**  
HOD  
Dept of chemistry ,  
biochemistry and forensic science

No. HRD/2760/Trg./TSFSL/80/2019



**TELANGANA STATE FORENSIC SCIENCE LABORATORY**  
(POLICE DEPARTMENT)  
RED HILLS, HYDERABAD - 500 004.

**CERTIFICATE**

This is to certify that **Mr. SAI KUMAR GOKA** (ID No. A51605917017),  
B.Sc. Forensic Science, Amity University, Haryana, has attended the  
“*Internship Training Programme*” in **Toxicology Section** of TSFSL,  
Hyderabad, from **15<sup>th</sup> May to 29<sup>th</sup> July, 2019**. He has acquired knowledge in  
analytical work of Forensic Exhibits. He is punctual, sincere and hardworking.



*Thiruvengadam*  
29/6/19  
ADDL DGP, (TS)  
& I/c DIRECTOR,  
TS Forensic Science Laboratory,  
Hyderabad.



## Department of Chemistry, Biochemistry & Forensic Science

### CERTIFICATE

This is to certify that the work contained in the dissertation entitled "**Forensic Toxicology**", submitted in partial fulfillment of the requirements for the award of the degree of Bachelor of Science in Forensic Science is an authentic record of work carried out by **Saikumar Goka** under my/our supervision. The matter embodied in this dissertation has not been submitted elsewhere for a degree.

---

Mr. Ravi Kumar Goud

Assistant Director  
Toxicology Section,  
SFSL, Govt. of  
Telangana.

---

Dr. Richa Rohatgi

Supervisor  
Department of  
Chemistry, Biochemistry  
& Forensic Science

---

Prof. (Dr.) Seema R. Pathak

Head  
Department of Chemistry,  
Biochemistry & Forensic Science

# CERTIFICATE

**DIRECTORATE OF FORENSICS SERVICES**

**HIMACHAL PRADESH**

**CERTIFICATE OF INTERNSHIP**

This is to certify that

✓ Mr./Ms./Dr. Aditya Mishra

enrollment number AS1605917049

student of AMITY UNIVERSITY GURUGRAM,  
HARYANA

has successfully completed his/her internship training in

CHEMISTRY & TOXICOLOGY  
PHYSICS & BALLISTICS

from 25-05-2019 to 09-07-2019

*Arun Sharma*  
Dr. Arun Sharma  
Director

Department of Chemistry, Biochemistry and Forensic Science

Amity School of Applied Sciences

Amity University Haryana

### UNDERTAKING

I hereby declare that the matter embodied in this summer internship project entitled under **“Chemistry and Toxicology”** submitted to the Department of Forensic science, Amity School of Applied Sciences, Amity University Gurgaon, Haryana, for the award of the degree of **Bachelor of Science Honours in Forensic Science** is my original work under the guidance of **Dr. Bhuvnesh Yadav**. Further, I would like to state that the work is not based or reproduced from any existing work already done by any other person for any other purpose and it has also not been submitted anywhere else at any time.

June, 2019

Place: Gurgaon

Aditya Mishra

Enrollment No. A51605917049

B.Sc. Forensic Sciences

Department of Applied Science

Amity University Haryana

DIRECTORATE OF FORENSICS



HIMACHAL PRADESH

CERTIFICATE OF INTERNSHIP

This is to certify that

Mr./Ms./Dr. Sona Liz Joy  
enrollment number \_\_\_\_\_

student of

Amity University Gurugram  
Karyana

has successfully completed his/her internship training in

Document & Photography  
Biology & Serology

from 29.05.2019 to 12.07.2019

Arun Sharma  
24.7.19

Dr. Arun Sharma  
Director



## Department of Applied Chemistry Amity School of Applied Sciences

### CERTIFICATE

This is to certify that the work contained in the dissertation entitled "Document & Photo Division" and "Biology & Serology Division", submitted in partial fulfillment of the requirements for the award of the degree bachelors of Forensic Science in Applied Chemistry is an authentic record of work carried out by Dona Liz Joy under my/our supervision. The matter embodied in this dissertation has not been submitted elsewhere for a degree.

---

Dr. Bhuvnesh Yadav

Supervisor

Department of Forensic  
Science

---

Prof. (Dr.) Seema Pathak

Head

Department of Chemistry,  
Biochemistry and Forensic Science.

# DIRECTORATE OF FORENSICS SERVICES



**HIMACHAL PRADESH**

## CERTIFICATE OF INTERNSHIP

This is to certify that

Mr./<sup>✓</sup>Ms./Dr. Binsy Benny  
enrollment number

student of

Amity University Gurugram  
Haryana

has successfully completed his/her internship training in

Document & Photography

Biology & Serology

from 29.05.2019 to 12.07.2019

Arun Sharma  
24.7.19

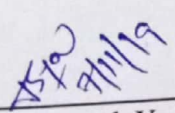
Dr. Arun Sharma  
Director



## Department of Applied Chemistry Amity School of Applied Sciences

### CERTIFICATE

This is to certify that the work contained in the dissertation entitled "Document & Photo Division" and "Biology & Serology Division", submitted in partial fulfillment of the requirements for the award of the degree bachelors of Forensic Science in Applied Chemistry is an authentic record of work carried out by Binsy Benny under my/our supervision. The matter embodied in this dissertation has not been submitted elsewhere for a degree.

  
\_\_\_\_\_  
Dr. Bhuvnesh Yadav

Supervisor

Department of Forensic  
Science

\_\_\_\_\_  
Prof. (Dr.) Seema Pathak

Head

Department of Chemistry, Biochemistry  
and Forensic Science.

# DIRECTORATE OF FORENSICS SERVICES



HIMACHAL PRADESH

## CERTIFICATE OF INTERNSHIP

This is to certify that

Mr./<sup>✓</sup>Ms./Dr. Manisha

enrollment number

AS1605917052

student of

Years  
(1988-2017)  
& beyond

AMITY

UNIVERSITY

GURUGRAM,

HARYANA

has successfully completed his/her internship training in

CHEMISTRY & TOXICOLOGY

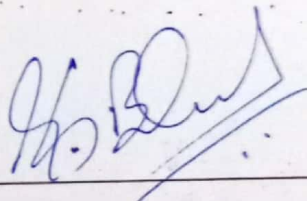
PHYSICS & BALLISTICS

from 25-05-2019 to 09-07-2019

Arun Sharma  
Dr. Arun Sharma  
Director

## CERTIFICATE

This is to certify that the work contained in the dissertation entitled "Chemistry & Toxicology", submitted in partial fulfillment of the requirements for the award of the degree Bachelor of Forensic Science is an authentic record of work carried out by Manisha under our supervision. The matter embodied in this dissertation has not been submitted elsewhere for a degree.



Gurvinder Singh Bumrah

Supervisor  
Department of Forensic Science  
ASAS, AUH

Prof. (Dr.) Seema Pathak

Head of Department of Chemistry,  
Biochemistry and Forensic Science  
ASAS, AUH



INSTITUTE OF POLICE TRAINING & RESEARCH  
FOR THE POLICE OF INDIA

The undersigned do hereby certify that

## Certificate of Internship

**Nnoruga Doris Ezinne**

Has completed her internship at the  
Institute of Police Training & Research

After which she was awarded the following certificate

For her work in the following areas: **Investigation, Examination, & Forensic Science**

During the period of her internship

**Cyber Forensic Investigation & Forensic Examination**

From 1<sup>st</sup> May 2019 to 30<sup>th</sup> June 2019

Granted on this day

1<sup>st</sup> Day of July 2019

Certificate No: **SAFE/2019-103**



Signature  
of the  
Director

Signature  
of the  
Principal Training Officer





**Department of Forensic Science**

**Amity School of Applied Sciences**

**CERTIFICATE**

This is to certify that the work contained in the dissertation entitled "**Crime Scene Investigation, Fingerprint Science and Questioned Documents**", submitted in partial fulfillment of the requirements for the award of the degree of Bachelors of Science in Applied Science is an authentic record of work carried out by **NNORUGA DORIS E.** under my/our supervision. The matter embodied in this dissertation has not been submitted elsewhere for a degree.

**Mr. Gurvinder Singh Bumrah**  
**Assistant Professor**  
(Supervisor)  
Department of Applied Chemistry,  
Biochemistry & Forensic Science  
ASAS, AUH

**DR. SEEMA R PATHAK**  
**Head of department**  
Applied chemistry, biochemistry  
and forensic science

# DIRECTORATE OF FORENSICS SERVICES



HIMACHAL PRADESH

## CERTIFICATE OF INTERNSHIP

This is to certify that

Mr./<sup>✓</sup>Ms./Dr. Sanvra Manoj

enrollment number

student of

Amity University Gurugram  
Haryana

has successfully completed his/her internship training in

Document & Photography  
Biology & Serology

from 25.05.2019 to 12.07.2019

Arun Sharma  
24.2.19  
Dr. Arun Sharma  
Director



## Department of Applied Chemistry Amity School of Applied Sciences

### CERTIFICATE

This is to certify that the work contained in the summer internship report entitled "Document & Photo Division" and "Biology & Serology Division", submitted in partial fulfillment of the requirements for the award of the degree bachelors of Forensic Science in Applied Chemistry is an authentic record of work carried out by Sandra Manoj under my/our supervision. The matter embodied in this summer internship report has not been submitted elsewhere for a degree.

Dr. Bhuvnesh Yadav

Supervisor

Department of Forensic  
Science

Prof. (Dr.) Seema Pathak

Head

Department of Chemistry,  
Biochemistry and Forensic Science.

CERTIFICATE WITH LETTER HEAD (for external if any)





Department of Applied Chemistry  
Amity School of Applied Sciences

CERTIFICATE

This is to certify that the work contained in this project report entitled "Question Documents, Forensic Autopsy & Fingerprint Science," submitted by Swati, has been carried out under the supervision of Dr. Bhuvnesh Yadav. The matter embodied in this dissertation has not been submitted elsewhere for any degree.

Dr. Bhuvnesh Yadav

(Supervisor Department of  
Chemistry, Biochemistry and  
Forensic)

Prof. (Dr.) Seema R.

Pathak

(Head Department of  
Applied Chemistry)

# IFS



## INTERNATIONAL FORENSIC SCIENCES (IFS)

### Certificate

*This is to certify that:*

*"Mr. Rounak Ghosh"*

*Student of B.Sc Forensic Science, Amity University Haryana, has successfully completed Internship in "Questioned Document and Fingerprint" from 24 June 2019 to 08 July 2019 at IFS Pune. During the period of Internship, he was found to be hardworking and inquisitive.*



*Training Head  
(IFS Pune)*

*[Signature]*

IFS, Off. No. 51, 3rd Floor, B Wing, K. K. Market, Pune-Satara Rd.,  
Dhankawadi, Pune- 411043, (Maharashtra) [www.forensic.co.in](http://www.forensic.co.in)





## Department of Chemistry, Biochemistry & Forensic Science

### CERTIFICATE

This is to certify that the work contained in the dissertation entitled "**Forensic Examination of Various Physical Evidences**", submitted in partial fulfillment of the requirements for the award of the degree of Bachelor of Science in Forensic Science is an authentic record of work carried out by **Rounak Ghosh** under my/our supervision. The matter embodied in this dissertation has not been submitted elsewhere for a degree.

Mr. Gurvinder Singh—  
Bumrah.  
Supervisor  
Department of Applied  
Chemistry, Bio-  
Chemistry and Forensic  
Science

Prof. (Dr.) Seema R. Pathak  
Head  
Department of Applied  
Chemistry, Bio-Chemistry and  
Forensic Science.

# CERTIFICATE OF INTERNSHIP



SHERLOCK INSTITUTE OF FORENSIC SCIENCE INDIA  
An ISO 9001:2015 Certified Forensic Science Institute

The undersigned do hereby confer this

## Certificate of Internship

to

**Prasansha**

D/o Anish Bharti, she has completed her  
Internship in our institute

Her area of internship during mentioned duration were:

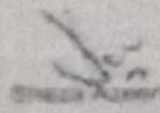
Crime Scene Investigation, Fingerprint Examination,  
Questioned Document Examination  
& Cyber Forensic Investigation

from 15<sup>th</sup> May 2019 to 15<sup>th</sup> June 2019

Granted on this day

17<sup>th</sup> Day of June, 2019

**Certificate No.: SIFS/2019-019**

Name :  Sneha Aggarwal  
Capacity : Director, Training Development  
Date of issue : 17<sup>th</sup> June, 2019

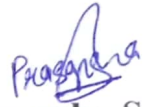


## UNDERTAKING

I hereby declare that the matter embodied in this dissertation entitled “ **Summer – internship project in SIFS Forensic lab**”, submitted to the Amity School of Applied Sciences, Amity University Gurgaon, Haryana, for the award of the degree of Bachelor of Science Honours in Forensic Science is my original work under the guidance of **Mr. Ravi Rathi**. Further, I would like to state that the work is not based or reproduced from any existing work already done by any other person for any other purpose and it has also not been submitted anywhere else at any time.

Date: October

Place: Manesar, Gurgaon

  
(Prasansha Singla)

Enrollment No. A51605917051

Department of Applied Science

Amity University Gurgaon

Haryana



**Department of Forensic Science**  
**Amity School of Applied Sciences**

**CERTIFICATE**

This is to certify that the work contained in the work contained in the dissertation entitled "Serology" submitted in partial fulfilment of the requirements for the award of the degree of Bachelor of Science in Forensic Science is an authentic record of work carried out by **Neha Yadav** under my/our supervision. The matter embodied in this dissertation has not been submitted elsewhere for a degree.

**DR. RICHA ROHATGI**

**Assistant professor**

(Department of Biochemistry, Applied chemistry  
Forensic science)

**PROF. (Dr.) SEEMA PATHAK**

**Head of the department**

(Biochemistry,  
Applied Chemistry and  
Forensic Science)

Certificate in INSTITUTE'S Letter Head (for external, if any)

**FORENSIC SCIENCE LABORATORY  
GOVT. OF HARYANA  
(An ISO/IEC 17205 Accredited Laboratory)**

MADHUBAN, KARNAL HARYANA, INDIA  
PIN: 132037, Tele. fax: 91-184-2380104

FSL No...12122.....

Date.....02/11/19.....

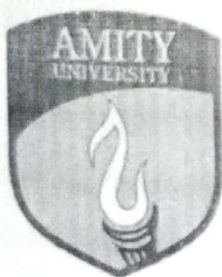
**TO WHOM IT MAY CONCERN**

It is certified that **Ms. Shivay (A51605917046)** of B.Sc. Forensic Science has attended training programme in Scene of Crime, Mobile Forensic Science Unit, Gurugram from **14.06.2019 to 14.07.2019** under the supervision of In-chagre, MFSU, Gurugram. Thus total experience gained by the said employee works out **01 month.**

It is further certified that above facts and figures are true and based on service record available in this Laboratory.

**Director  
Forensic Science Laboratory,  
Haryana, Madhuban (Karnal).**

02/11/19



**Department of Forensic Science**  
**Amity School of Applied Sciences**

**CERTIFICATE**

This is to certify that the work contained in the work contained in the dissertation entitled "Serology" submitted in partial fulfilment of the requirements for the award of the degree of Bachelor of Science in Forensic Science is an authentic record of work carried out by **Arunima Ghosh** under my/our supervision. The matter embodied in this dissertation has not been submitted elsewhere for a degree.

**MR. GS BUMBRAH**

**Assistant professor**

(Department of Biochemistry, Applied chemistry

Forensic science)

**PROF. (Dr.) SEEMA PATHAK**

**Head of the department**

(Biochemistry,

Applied Chemistry and

Forensic Science)

**Government of West Bengal**  
Office of the Administrator, Forensic Science Laboratory,  
Home & Hill Affairs Department, Police Establishment Branch  
37/1/2, Belgachia Road, Kolkata-700037.

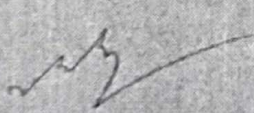
No. 629-A/

FSL

Dated : 19.06.2019

**CERTIFICATE OF TRAINING**

This is to certify that RICHIA SINGH, D/o Prabhakar Singh of place C/o Kisalay Kumar, Rama Sadan, Lions Club, Bhagat Singh Colony, Singrauli, Madhya Pradesh - 486889 has successfully completed the module training program on forensic case study and analysis in the State Forensic Science Laboratory, Govt. of West Bengal, Kolkata - 700037 from 20.05.2019 to 19.06.2019 as a part of academic visit of her Bachaelor Degree educational program of the Amity University, Gurugram, Haryana - 122413.

  
Co-ordinator

Dr. Balraj Bandyopadhyay  
Assistant Director  
Chemistry Division  
Forensic Science Laboratory  
Government of West Bengal  
Kolkata-700037

  
Administrator

H. P. SINGH, IPS  
Administrator  
Forensic Science Laboratory  
Govt. of West Bengal  
Kolkata - 37

# IFS

## INTERNATIONAL FORENSIC SCIENCES (IFS)

### Certificate

*This is to certify that:*

*"Ms. Richa Singh"*

*Student of B.Sc Forensic Science, Amity University Haryana, has successfully completed Internship in "Questioned Document and Fingerprint" from 24 June 2019 to 08 July 2019 at IFS Pune. During the period of Internship, she was found to be hardworking and inquisitive.*



A handwritten signature in dark ink.

*Training Head  
(IFS Pune)*



IFS, Off. No. 51, 3rd Floor, B Wing, K. K. Market, Pune- Satara Rd.,  
Dhankawadi, Pune- 411043, (Maharashtra) [www.forensic.co.in](http://www.forensic.co.in)





## Department of Chemistry, Biochemistry & Forensic Science

### CERTIFICATE

This is to certify that the work contained in the dissertation entitled "**Forensic Examination of Physical Evidences**", submitted in partial fulfillment of the requirements for the award of the degree of Bachelor of Science in Forensic Science is an authentic record of work carried out by **Richa Singh** under my/our supervision. The matter embodied in this dissertation has not been submitted elsewhere for a degree.

---

Babul Banerjee

Co-supervisor  
Assistant Director  
Chemistry Division  
FSL, Govt. of West  
Bengal



---

Mr. Ravi Rath

Supervisor  
Department of  
Chemistry, Biochemistry  
& Forensic Science

---

Prof. (Dr.) Seema R. Pathak

Head  
Department of Chemistry,  
Biochemistry & Forensic Science

Certificate in INSTITUTE'S Letter Head (for external, if any)

OPPO-A9-2021-05-Shivani



**BFI** BRILLIANT  
FORENSIC  
INVESTIGATION  
PVT. LTD.

Office: (02) C-46A Block, Janakpuri, New Delhi-110058  
Contact: +91-9990290279, Website: [www.brightforensicinvestigation.com](http://www.brightforensicinvestigation.com)

Certificate No.: BFI/FT/2019/02      Joining Date: 06/06/19

**INTERNSHIP CERTIFICATE**

This is to Certify That Ms. Shivani Dalal D/o Sh. Parveen Kumar has successfully completed the Internship Programme in "FINGERPRINTS, DOCUMENTS EXAMINATION, CRIME SCENE INVESTIGATION" for duration of 30 Days from 06<sup>th</sup> June 2019 – 5<sup>th</sup> July 2019. During Internship tenure she has learnt various aspects of Fingerprint Development Techniques, Documents examination, Handwriting Analysis and Report Writings, Crime Scene Investigation, Medico-legal aspects and autopsy Visit at DDU Hospital. She has done Lab work on many Real cases.

She is hardworking and sincere student. I do hereby wish her all the best for future endeavors.

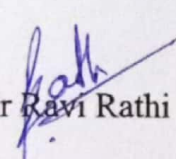
Issuing Date: 05/07/2019



Director's Sign  
(With Seal of Organization)

## CERTIFICATE

This is to certify that the work contained in this report entitled "**Examination of Fingerprints, Question Documents**  submitted in partial fulfillment of requirements for the award of the degree of Bachelor of Science in Forensic Sciences is an authentic record of work carried out by **SHIVANI DALAL** under the supervision of **Mr. Ravi Rathi**.

  
Mr Ravi Rathi

Supervisor

Mr. Adarsh Mishra

Co- Supervisor

Amity Institute of Applied Sciences

# DIRECTORATE OF FORENSICS SERVICES



**HIMACHAL PRADESH**

## CERTIFICATE OF INTERNSHIP

This is to certify that

Mr./Ms./Dr. VIDUSHI SABASWAT

enrollment number

AS1605117037

student of

ANITY UNIVERSITY

GURUGRAM, HARYANA

has successfully completed his/her internship training in

BIOLOGY & SEROLOGY

PHYSICS & BALLISTICS

from 20-05-2019 to 04-07-2019

*Aruna Sharma*  
Dr. Aruna Sharma  
Director



# Department of Forensic Sciences

## Amity School of Applied Sciences

### CERTIFICATE

This is to certify that the work contained in this report entitled "**Summer Internship Project Report**", submitted in partial fulfillment of the requirements for the award of the degree of Bachelor of Science in Forensic Science is an authentic record of work carried out by **VIDUSHI SARASWAT** under the supervision of **Mr Ravi Rathi**.

---

Prof (Dr) Seema R. Pathak  
Head, Department of Chemistry  
Biochemistry & Forensic Science  
Amity Institute of Applied  
Science



---

Mr Ravi Rathi  
Supervisor  
Amity Institute of  
Applied Science

# DIRECTORATE OF FORENSICS SERVICES



HIMACHAL PRADESH

## CERTIFICATE OF INTERNSHIP

This is to certify that

Mr./Ms./Dr.

VAIBHAV

enrollment number

AS1605917035

student of

AMITY UNIVERSITY

GURUGRAM, HARYANA

has successfully completed his/her internship training in

BIOLOGY & SEROLOGY

PHYSICS & BALLISTICS

from 20.05.2019 to 04.07.2019

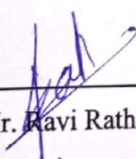
*Arun Sharma*  
4/7/19  
Dr. Arun Sharma  
Director



**Department of Applied Chemistry**  
**Amity School of Applied Sciences**

**CERTIFICATE**

This is to certify that the work contained in the dissertation entitled “ Bio-Serology, Physics And Ballistics”, submitted in partial fulfillment of the requirements for the award of the degree bachelor's of Forensic Science in Applied Chemistry is an authentic record of work carried out by Vaibhav under my/our supervision. The matter embodied in this dissertation has not been submitted elsewhere for a degree.

  
\_\_\_\_\_  
Mr. Ravi Rath  
Supervisor  
Department of Forensic  
Science

\_\_\_\_\_  
Prof. (Dr.) Seema Pathak  
Head of Department of Chemistry,  
Biochemistry and Forensic  
Science.

**FORENSIC SCIENCE LABORATORY  
GOVT. OF HARYANA  
(An ISO/IEC 17205 Accredited Laboratory)**

MADHUBAN, KARNAL HARYANA, INDIA  
PIN: 132037, Tele. fax: 91-184-2380104  
FSL No. 12/28.....  
Date 26/11/19.....

**TO WHOM IT MAY CONCERN**

It is certified that Ms. Sheetal (A5165917045) of B.Sc. Forensic Science has attended training programme in toxicology division from 27-05-19 to 14-07-19 under the supervision of In-charge, MFSU, Gurugram.

It is further certified that above facts and figures are true and based on service record available in this Laboratory.

Director  
Forensic Science Laboratory,  
Haryana, Madhuban (Karnal).

26/11/19

Scanned with  
CamScanner

Scanned with CamScanner



## Department of Applied Chemistry Amity School of Applied Sciences

### CERTIFICATE

This is to certify that the work contained in the dissertation entitled "Forensic Toxicology", submitted in partial fulfillment of the requirements for the award of the degree Bachelor of Forensic Science in Applied Chemistry is an authentic record of work carried out by Sheetal Boora under my/our supervision. The matter embodied in this dissertation has not been submitted elsewhere for a degree.

---

Mr. Gurvinder Bumrah  
Supervisor  
Department of Forensic  
Science

---

Prof. (Dr.) Seema Pathak  
Head of Department of  
Chemistry, Biochemistry  
and Forensic Science.



भारत सरकार  
केन्द्रीय भ्याथ-वैद्यक विज्ञान प्रयोगशाला  
केन्द्रीय अप्पेक्षण भूरो  
ब्लॉक-4, सी. जी. ओ. कॉम्पलेक्स  
लोदी रोड, नई दिल्ली-110003  
No. 9-7/2015/CFSL/7/2463  
GOVERNMENT OF INDIA  
CENTRAL FORENSIC SCIENCE LABORATORY  
CENTRAL BUREAU OF INVESTIGATION  
BLOCK NO.4, CGO COMPLEX,  
LODHI ROAD, NEW DELHI-110003

दिनांक  
Dated 02/7/19

**TO WHOM IT MAY CONCERN**

THIS IS TO CERTIFY THAT Ms. NANDINI GUPTA D/O  
MR. KAMLESH GUPTA, STUDENT OF B.SC. FORENSIC SCIENCE (SESSION  
2017-2020) FROM AMITY UNIVERSITY, GURUGRAM, HARYANA HAS  
SUCCESSFULLY COMPLETED HER TRAINING IN PHYSICS DIVISION OF  
CFSL, CBI, NEW DELHI *re.f* 03<sup>rd</sup> JUNE, 2019 TO 01<sup>st</sup> JULY, 2019 ON  
FORENSIC SPEAKER IDENTIFICATION, SOIL & GLASS EXAMINATION.  
HER APTITUDE AND ATTITUDE TOWARDS FORENSIC WORK WAS  
FOUND GOOD AND I WISH HER ALL SUCCESS IN LIFE.

*Deep*  
01/07/2019  
(DEEPAK KUMAR TANWAR)  
PRINCIPAL SCIENTIFIC OFFICER  
HEAD OF DEPARTMENT (PHYSICS)  
CFSL, CBI, NEW DELHI

## **CERTIFICATE**

---

This is to certify that the work contained in this report entitled "**Forensic Physics**" submitted in partial fulfillment of the requirements for the award of the degree of **Bachelor in Honors of Forensic Science** is an authentic record of work carried out from 1<sup>st</sup> June'2019 to 1<sup>st</sup> July'2019 by **Nandini Gupta** under the supervision of **Mr. Ravi Rathi**. The matter embodied in this report has not been submitted elsewhere for a degree.



---

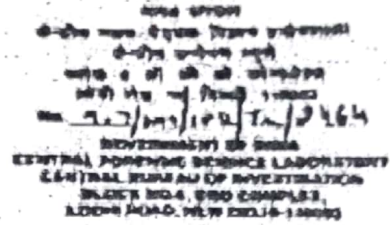
**Mr. Ravi Rathi**  
Assistant Professor  
Department of Applied Chemistry,  
Biochemistry, and Forensic Science  
Amity School of Applied Science

---

**Dr. Vimmi Bhatia**  
Senior Scientific Assistant  
Physics Division  
Central Forensic Science Laboratory,  
Central Bureau of Investigation,  
New Delhi

---

**Dr. Seema R. Pathak**  
Head of Department  
Chemistry, Biochemistry  
and Forensic Science

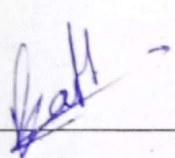


Scanned by CamScanner

## **CERTIFICATE**

---

This is to certify that the work contained in this report entitled "**Forensic Physics**" submitted in partial fulfillment of the requirements for the award of the degree of **Bachelor in Honors of Forensic Science** is an authentic record of work carried out from 1<sup>st</sup> June'2019 to 15<sup>th</sup> July'2019 by **Prashant Singh** under the supervision of **Mr. Ravi Rathi**. The matter embodied in this report has not been submitted elsewhere for a degree.

  
**Mr. Ravi Rathi**  
Assistant Professor  
Department of Applied Chemistry,  
Biochemistry, and Forensic Science  
Amity School of Applied Science

**Dr. S.K. Choudhary**  
Senior Scientific Officer-II  
Physics Division  
Central Forensic Science Laboratory,  
Central Bureau of Investigation,  
New Delhi

**Dr. Seema R. Pathak**  
Head of Department  
Chemistry, Biochemistry and  
Forensic Science

**Anuj Kumar Bhati**  
Senior Scientific Officer-II  
Fingerprints Division  
Central Forensic Science  
Laboratory, Central Bureau of  
Investigation,  
New Delhi

Certificate in INSTITUTE'S Letter Head (for external, if any)

**FORENSIC SCIENCE LABORATORY  
GOVT. OF HARYANA  
(An ISO/IEC 17205 Accredited Laboratory)**

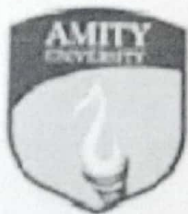
MADHUBAN, KARNAL HARYANA, INDIA  
PIN: 132037, Tele. fax: 91-184-2380104  
FSL No...12126.....  
Date.....08/11/19.....

**TO WHOM IT MAY CONCERN**

It is certified that **Ms. Bhawna Yadav (A51605917029)** of B.Sc. Forensic Science has attended training programme in Scene of Crime, Mobile Forensic Science Unit, Gurugram from **14.06.2019 to 14.07.2019** under the supervision of In-chARGE, MFSU, Gurugram. Thus total experience gained by the said employee works out **01 month.**

It is further certified that above facts and figures are true and based on service record available in this Laboratory.

Director  
Forensic Science Laboratory,  
Haryana, Madhuban (Karnal).  
8/11/19



## Department of Applied Chemistry, Bio-Chemistry and Forensic Science

### CERTIFICATE

This is to certify that the work contained in the dissertation entitled "**Crime Scene Investigation**", submitted in partial fulfillment of the requirements for the award of the degree of Bachelor's of Forensic Science in Applied Science is an authentic record of work carried out by "**Bhawna yadav**" under supervision of **Mr. Gurvinder Singh Bumrah** and also Senior Scientific Officer **Dr. Jyoti**. The matter embodied in this dissertation has not been submitted elsewhere for a degree.

---

Mr. Gurvinder Singh Bumrah

Supervisor  
Department of Applied Forensic  
Science

---

Prof. (Dr.) Seema R. Pathak

Head of  
Department of Applied Chemistry, Biochemistry  
and Forensic Science.

## CERTIFICATE

**Government of West Bengal**  
Office of the Administrator, Forensic Science Laboratory,  
Home & Hill Affairs Department, Police Establishment Branch  
37/1/2, Belgachia Road, Kolkata-700037.

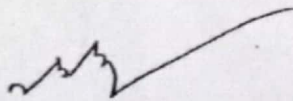
No. 629 - A /

FSL

Dated : 19.06.2019

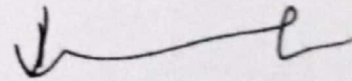
### CERTIFICATE OF TRAINING

This is to certify that ANKITA SEN, D/o Sajal Ranjan Sen of place Professor Colony, Durga Mandir, Bolpur, Birbhum - 731204 has successfully completed the module training program on forensic case study and analysis in the State Forensic Science Laboratory, Govt. of West Bengal, Kolkata - 700037 from 20.05.2019 to 19.06.2019 as a part of academic visit of her Bachaelor Degree educational program of the Amity University, Gurugram, Haryana - 122413.



Co-ordinator

**Dr. Babul Bandyopadhyay**  
Assistant Director  
Chemistry Division  
Forensic Science Laboratory  
Government of West Bengal  
Kolkata-700037

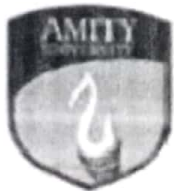


Administrator

**H. P. SINGH, IPS**  
Administrator  
Forensic Science Laboratory  
Govt. of West Bengal  
Kolkata 37



Scanned with  
CamScanner



**Department of Applied Chemistry**  
**Amity School of Applied Sciences**

**CERTIFICATE**

This is to certify that the work contained in the dissertation entitled "**Forensic Examination of Various Physical Evidences**", submitted in partial fulfillment of the requirements for the award of the degree of Bachelor of Science in Forensic Science is an authentic record of work carried out by **Ankita Sen** under my/our supervision. The matter embodied in this dissertation has not been submitted elsewhere for a degree.

---

Dr. Babul Banerjee  
Co-supervisor  
Assistant Director  
Chemistry Division  
FSL, Govt. of  
West Bengal

---

Dr. Richa Rohatgi  
Supervisor  
Department of Chemistry,  
Biochemistry & Forensic  
Science

---

Prof. (Dr.) Seema R. Pathak  
Head  
Department of Chemistry,  
Biochemistry & Forensic Science

Certificate in INSTITUTE'S Letter Head (for external, if any)



SHERLOCK INSTITUTE OF FORENSIC SCIENCE INDIA  
An ISO 9001:2015 Certified Forensic Science Institute

The undersigned do hereby confer this

## Certificate of Internship

to

**Sanya Sharma**

D/o Pawan Kumar Sharma, she has completed her  
Internship in our institute

Her area of internship during mentioned duration were:

Crime Scene Investigation, Fingerprint Examination,  
Questioned Document Examination  
& Cyber Forensic Investigation

from 15<sup>th</sup> May 2019 to 15<sup>th</sup> June 2019

Granted on this day

17<sup>th</sup> Day of June, 2019

Certificate No.: SIFS/2019-018



Name : Sheza Azeen  
Capacity : Director, Training Development  
Date of Issue : 17<sup>th</sup> June, 2019



Department of Applied Chemistry

Amity School of Applied Sciences

**CERTIFICATE**

This is to certify that the work contained in the dissertation entitled "**Crime Scene Investigation, Fingerprint Science and Questioned Documents**", submitted in partial fulfillment of the requirements for the award of the degree of **Bachelors of Forensic Science** is an authentic record of work carried out by **Sanya** under my/our supervision. The matter embodied in this dissertation has not been submitted elsewhere for a degree.

**DR. RICHA ROHATGI**  
Assistant professor

(Department of  
Biochemistry, Applied chemistry  
forensic science)

**PROF. (Dr.) SEEMAPATHAK**  
Head of the department

(Biochemistry,  
Applied Chemistry and  
Forensic science)

File No: 9-7/2019-CFSL/Trg/ 2626  
Central Forensic Science Laboratory  
Block-4, CGO Complex, Lodhi Road,  
New Delhi-110003

Dt. 12/07/2019

To Whom So Ever It May Concern

This is to certify that Miss VATSALA SHARMA D/o Mr. RAJIV SHARMA, student of B.Sc. (Forensic Science) of Amity University, Gurgaon was attached to Serology Division of CFSL, New Delhi from 21<sup>ST</sup> May, 2019 to 5<sup>TH</sup> July 2019 for the purpose of completion of her internship.

  
12.07.2019  
Dr. B.K. Mohapatra  
HOD/Serology  
CFSL, New Delhi.

Dr B K Mohapatra  
Principal Scientific Officer (Biology)  
CFSL (CBI), New Delhi



**Department of Forensic Sciences**  
**Amity School of Applied Sciences**

---

**CERTIFICATE**

---

This is to certify that the work contained in the dissertation entitled “**Species Determination and Grouping**”, submitted in partial fulfillment of the requirements for the award of the degree of Bachelor of Science in Forensic Sciences is an authentic record of work carried out by **Vatsala Sharma** under my/our supervision. The matter embodied in this dissertation has not been submitted elsewhere for a degree.

---

**Dr. Richa Rohatgi**

Assistant Professor  
Amity School of Applied Sciences  
Amity University Haryana

---

**Prof.Dr. Seema Pathak**

Head Of Department  
Chemistry, Biochemistry and  
Forensic Science.  
Amity School of Applied Sciences  
Amity University Haryana.

**FORENSIC SCIENCE LABORATORY**  
**GOVT. OF HARYANA**  
**(An ISO/IEC 17205 Accredited Laboratory)**

MADHUBAN, KARNAL HARYANA, INDIA  
PIN: 132037, Tele. fax: 91-184-2380104  
FSL No. 15188  
Date 22.11.19

**TO WHOM IT MAY CONCERN**

It is certified that **Ms. Pooja (A51605917003)** of B.Sc. Forensic Science has attended training programme in Scene of Crime, Mobile Forensic Science Unit, Gurugram from **14.06.2019 to 14.07.2019** under the supervision of In-charge, MFSU, Gurugram. Thus total experience gained by the said employee works out **01 month.**

It is further certified that above facts and figures are true and based on service record available in this Laboratory.

  
Director  
Forensic Science Laboratory,  
Haryana, Madhuban (Karnal).  
2/11/19



## Department of Applied Chemistry, Bio-Chemistry and Forensic Science

### CERTIFICATE

This is to certify that the work contained in the dissertation entitled “**Crime Scene Investigation**”, submitted in partial fulfillment of the requirements for the award of the degree of Bachelor’s of Forensic Science in Applied Science is an authentic record of work carried out by “**Pooja**” under supervision of **Dr. Richa Rohatgi** and also Senior Scientific Officer **Dr. Jyoti**. The matter embodied in this dissertation has not been submitted elsewhere for a degree.

---

Dr. Richa Rohatgi

Supervisor  
Department of Applied Forensic  
Science

---

Prof. (Dr.) Seema R. Pathak

Head of  
Department of Applied Chemistry, Biochemistry  
and Forensic Science.

No. HRD/2760/Trg./TSFSL/81/2019



**TELANGANA STATE FORENSIC SCIENCE LABORATORY**

**(POLICE DEPARTMENT)**

**RED HILLS, HYDERABAD - 500 004**

**CERTIFICATE**

This is to certify that **Mr. SHARON KUMAR DARNASI** (ID No. A51605917042), B.Sc. Forensic Science, Amity University, Haryana, has attended the "**Internship Training Programme**" in **Documents Section** of TSFSL, Hyderabad, from **15<sup>th</sup> May to 29<sup>th</sup> July, 2019**. He has acquired knowledge in analytical work of Forensic Exhibits. He is punctual, sincere and hardworking.



*[Signature]*  
29/7/19

**(ADDL BGP, (TS)  
& Jr DIRECTOR**

**TS Forensic Science Laboratory  
Hyderabad**



## Department of Chemistry, Biochemistry & Forensic Science

### CERTIFICATE

This is to certify that the work contained in the dissertation entitled "**Questioned Document**", submitted in partial fulfillment of the requirements for the award of the degree of Bachelor of Science in Forensic Science is an authentic record of work carried out by **Sharon kumar** under my/our supervision. The matter embodied in this dissertation has not been submitted elsewhere for a degree.

A handwritten signature in blue ink, followed by the date '21/11/19'.

---

Mr. Ravi Kumar Goud

Assistant Director  
Toxicology Section,  
SFSL, Govt. of  
Telangana.

---

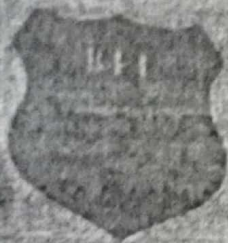
Dr. Richa Rohatgi

Supervisor  
Department of  
Chemistry, Biochemistry  
& Forensic Science

---

Prof. (Dr.) Seema R. Pathak

Head  
Department of Chemistry,  
Biochemistry & Forensic Science



**BFI**

BRILLIANT  
FORENSIC  
INVESTIGATION  
LTD. LTD.

Confidential

MEMORANDUM

To:

From:

Subject:

19 July 2015

Re:

File:

He is

FORENSIC INVESTIGATION



Chief of Police



## CERTIFICATE

This is to certify that the work contained in this project report entitled "**Fingerprint Science**", submitted by Manjeet Singh Bisht, has been carried out under the supervision of Dr. Richa Rohatgi. The matter embodied in this dissertation has not been submitted elsewhere for any degree.

Dr. Richa Rohatgi

Supervisor

Department of Applied Chemistry,  
Biochemistry and Forensic  
Science

Prof. (Dr.) Seema R. Pathak

Head

Department of Applied  
Chemistry, Biochemistry and  
Forensic Science

CERTIFICATE

DIRECTORATE OF FORENSICS SERVICES



HIMACHAL PRADESH

CERTIFICATE OF INTERNSHIP

This is to certify that

Mr./Ms./Dr. INDERJIT SAINT

enrollment number

AS1605917004

student of

AMITY UNIVERSITY GURUGRAM,  
HARYANA

has successfully completed his/her internship training in

CHEMISTRY & TOXICOLOGY

PHYSICS & BALLISTICS

from 25-05-2019 to 09-07-2019

*Arun Sharma*  
Dr. Arun Sharma  
Director



## Department of Applied Chemistry Amity School of Applied Sciences

### CERTIFICATE

This is to certify that the work contained in the dissertation entitled "Chemistry & Toxicology", submitted in partial fulfillment of the requirements for the award of the degree bachelor's of Forensic Science in Applied Chemistry is an authentic record of work carried out by **Inderjit Saini** under our supervision. The matter embodied in this dissertation has not been submitted elsewhere for a degree.

A handwritten signature in blue ink, appearing to read 'Dr. Richa Rohatgi', is written over a horizontal line.

Dr. Richa Rohatgi

Supervisor  
Department of Forensic Science

A handwritten signature in blue ink, appearing to read 'Prof. (Dr.) Seema Pathak', is written over a horizontal line.

Prof. (Dr.) Seema Pathak  
Head of Department of  
Chemistry, Biochemistry  
and Forensic Science.

DIRECTORATE OF FORENSIC SERVICES



HIMACHAL PRADESH

CERTIFICATE OF INTERNSHIP

This is to certify that

✓ Mr./Ms./Dr. Akhil

enrollment number

student of

Amity University Gurugram  
Haryana

has successfully completed his/her internship training in

Document & Photography  
Physics & Ballistics

from 29-05-2019 to 12-07-2019

Arun Sharma  
24-7-19  
Dr. Arun Sharma  
Director



## Department of Applied Chemistry Amity School of Applied Sciences

### CERTIFICATE

This is to certify that the work contained in the summer internship report entitled "Document and Physics & Ballistics", submitted in partial fulfillment of the requirements for the award of the degree bachelors of Forensic Science in Applied Chemistry is an authentic record of work carried out by Akhith under my/our supervision. The matter embodied in this summer internship report has not been submitted elsewhere for a degree.

---

Dr. Bhuvnesh Yadav  
Supervisor  
Department of Forensic  
Science

---

Prof. (Dr.) Seema Pathak  
Head  
Department of Chemistry,  
Biochemistry and Forensic Science.

**TO WHOM IT MAY CONCERN**



**DIRECTORATE OF FORENSIC  
SCIENCE**



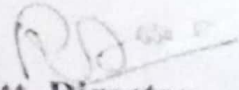
**Sector-18/A, Behind Police Bhavan Gandhinagar  
Gujarat State**

**CERTIFICATE**

***This is to certify that Mr. Shamik Bhatt student of AMITY UNIVERSITY;  
HARYANA has undergone training in CRIME SCENE INVESTIGATION  
from 1st of June 2019 to 10<sup>th</sup> July 2019. He was hardworking, sincere  
and punctual student. I wish him a great success.***

Gandhinagar  
Dt. 10/07/2019.



  
for Asstt. Director,  
DFS, Gandhinagar

# CERTIFICATE

This is to certify that the work contained in this report entitled "**CRIME SCENE INVESTIGATION**", submitted in partial fulfillment of the requirements for the award of the degree of B.Sc. Forensic Science is an authentic record of work carried out by **SHAMIK BHATT** under the supervision of Dr. Bhuvnesh Yadav (Internal supervisor) and Mrs. Kinjal Raiyyani (External supervisor).

---

Dr. Bhuvnesh Yadav  
Amity School of Applied Sciences  
Amity University Gurgaon  
Haryana

---

Mrs. Kinjal S Raiyyaani  
Scientific Officer  
Mobile forensic Division  
SFSL Gandhinagar, Gujrat

# DIRECTORATE OF FORENSICS SERVICES



**HIMACHAL PRADESH**

## CERTIFICATE OF INTERNSHIP

This is to certify that  
Mr./<sup>✓</sup>Ms./Dr. TAMANNA MEHRA  
enrollment number A51605917039  
student of  
AMITY UNIVERSITY  
GURUGRAM, HARYANA  
has successfully completed his/her internship training in  
Chemistry & Toxicology and NDPS, Physics & Ballistics,  
Cyber Forensics  
from 20-05-2019 to 04-07-2019

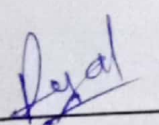
*Arun Sharma*  
Dr. Arun Sharma  
Director



## Department of Applied Chemistry, Bio-Chemistry and Forensic Science

### CERTIFICATE

To whom it may concern that the work contained in this project report entitled “**Examination of Forensic Evidences**”, submitted in partial fulfilment of the requirements for the award of the degree of Bachelor of Science in Forensic Science is an authentic record of work carried out by “**Tamanna Mehra**” under supervision of **Dr. Bhuvnesh Yadav** and also Director **Dr. Arun Sharma** SFSL Junga, Shimla. The matter embodied in this dissertation has not been submitted elsewhere for a degree.

  
\_\_\_\_\_  
Dr Bhuvnesh Yadav

Supervisor  
Department of Applied  
Chemistry, Bio-Chemistry  
and Forensic Science

\_\_\_\_\_  
Prof. (Dr.) Seema R. Pathak

Head  
Department of Applied Chemistry,  
Bio-Chemistry and Forensic  
Science

Certificate in Institute's letterhead (for external, if any)

DIRECTORATE OF FORENSICS SERVICES



HIMACHAL PRADESH

CERTIFICATE OF INTERNSHIP

This is to certify that

Mr./Ms./Dr. MANVI CHAUDHARY

enrollment number  
AS1605917025

student of  
AMITY UNIVERSITY  
GURUGRAM, HARYANA

has successfully completed his/her internship training in  
BIOLOGY & SEROLOGY  
CHEMISTRY & TOXICOLOGY

from 20-05-2019 to 04-07-2019

  
Dr. Anu Sharma  
Director



## Department of Forensic Sciences Amity School of Applied Sciences

### CERTIFICATE

This is to certify that the work contained in the dissertation entitled “ **Analysis of Serological and Toxicological evidences**”, submitted in partial fulfillment of the requirements for the award of the degree of **Bachelors of Forensic Science** is an authentic record of work carried out by **Manvi** under my/our supervision. The matter embodied in this dissertation has not been submitted elsewhere for a degree.

**DR. RICHA ROHATGI**  
Assistant professor

(Department of (Biochemistry,  
Biochemistry, Applied chemistry  
forensic science) and Forensic Science)

**PROF. (Dr.) SEEMAPATHAK**  
Head of the department

Applied Chemistry and

## CERTIFICATE

This is to certify that,

**Ms. Kajal Mishra**

Student of B.Sc (H) Forensic Science (semester-IV), Amity School Sciences, AUH. has successfully completed her Internship work in Toxicology Division 16/06/2019 to 30/06/2019 at Regional Forensic Science Laboratory, Rajkot, Gujarat. She has completed her work satisfactorily during this period.

P.P. *[Signature]*  
Assistant Director,

Biology Division,

R.F.S.L. Rajkot

Date: 01/07/2019

Place: Rajkot

*[Signature]*  
Deputy  
R.F.S.

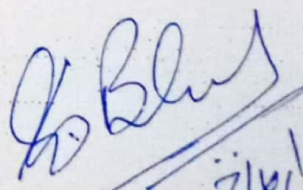


## Department of Applied Chemistry, Bio-Chemistry and Forensic Science

### CERTIFICATE

This is to certify that the work contained in this report entitled "**Summer internship report on questioned document and pesticide examination**", submitted in partial fulfilment of the requirements for the award of the degree of Bachelor of Sciences in Forensic Sciences is an authentic record of work carried out by **KAJAL MISHRA** under the supervision of Mr. G.S Bumbrah.

Prof. Seema R. Pathak  
Head, Department of Chemistry  
Biochemistry & Forensic science

  
Mr. G.S Bumbrah  
Supervisor  
Amity School of Applied  
Sciences

# DIRECTORATE OF FORENSICS SERVICES



**HIMACHAL PRADESH**

## CERTIFICATE OF INTERNSHIP

This is to certify that

Mr./Ms./Dr. ✓

GINSHIKA

enrollment number

AS1605917001

student of

AMITY UNIVERSITY

GURUGRAM, HARYANA

has successfully completed his/her internship training in

Chemistry & Toxicology and NDPS, Physics & Ballistics,  
Cyber Forensics

from 20-05-2019

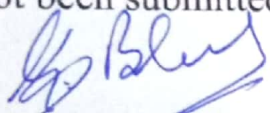
to 04-07-2019

Arun Sharma  
Dr. Arun Sharma  
Director



## CERTIFICATE

This is to certify that the work contained in the dissertation entitled "**CHEMISTRY AND TOXICOLOGY**" submitted in partial fulfillment of the requirements for the award of the degree of Bachelors of Science in Forensic Science is an authentic record of work carried out by **Ginshika** under our supervision. The matter embodied in this dissertation has not been submitted elsewhere for a degree.

  
**G.S. Bumbrah DR.**

**Supervisor**

**Chemistry, Department of Forensic**

**Forensic Science**

**Science**

**SEEMAR.**

**Head of Department of**

**Biochemistry and**

**ASAS, AUH**

# JAWAHARLAL NEHRU INSTITUTE OF MEDICAL SCIENCES



POROMPAT, IMPHAL EAST- 795005

## INTERNSHIP CERTIFICATE

This is to certify that *Rajlakshmi Rajkumari*  
a student of B.Sc. (Hons) Forensic Science 4th Semester of Amity University Gurgaon, Haryana has been undergoing  
Internship from *17-05-2019* to *30-06-2019* in the Department of Forensic Medicine  
and Toxicology, Jawaharlal Nehru Institute of Medical Sciences, Porompat Imphal East.  
He/She has completed his/her assigned responsibility successfully.



Imphal, the *08-07-2019*

  
(Prof. W. Gyaneshwar Singh)  
Dean(Academic)  
JNIMS, Porompat

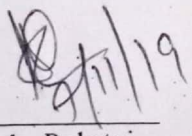
Dean (Academic)  
J.N. Institute of Medical Sciences  
Porompat, Imphal



Department of Forensic Science  
Amity School of Applied Sciences

CERTIFICATE

This is to certify that the work contained in the report entitled "Forensic Medicine", submitted in partial fulfillment of the requirements for the award of the degree of Bachelor of Forensic Science is an authentic record of work carried out by Rajlakshmi Rajkumari under my/our supervision. The matter embodied in this report has not been submitted elsewhere for a degree.

  
Dr. Richa Rohatgi  
Supervisor  
Department of Forensic  
Science

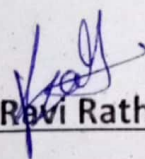
Prof. (Dr.) Seema Pathak  
Head Of Department  
Department Of Chemistry, Biochemistry  
And Forensic Science



## Department of Applied Chemistry Amity School of Applied Sciences

### CERTIFICATE

This is to certify that the work contained in this project report entitled "Question Documents, Forensic Autopsy & Fingerprint Science," submitted by Niranjana Vyas, has been carried out under the supervision of Mr. Ravi Rathi. The matter embodied in this dissertation has not been submitted elsewhere for any degree.

  
Mr. Ravi Rathi

(Supervisor Department of  
Forensic Science)

Prof. (Dr.) Seema R.

Pathak

(Head Department of  
Applied Chemistry)



# ACADEMY OF INTELLIGENCE AND FORENSIC SCIENCE

B - 8, 3RD FLOOR, MOTI NAGAR, NEW DELHI - 110015

## INTERSHIP CERTIFICATE

This is to certify that

This is to confirm that **Mr. Samarth Virmani** has successfully completed his training program at Academy of Intelligence & Forensic Science, New Delhi.

**Mr. Samarth Virmani** started his training on 28th May 2023 and has successfully completed his 45 day training in Cyber Forensics.

On behalf of the institution, we wish to record our sincere appreciation for his time rendered and would like to wish him a success in his career.

Head of the Department  
Academy of Intelligence and  
forensic science

### CERTIFICATE

This is to certify that work contained in this project report entitled in cyber forensics, submitted by Samarth, has been carried out under the supervision of Mr. Ravi Rathi. The matter embodied in this dissertation has not been submitted elsewhere for any degree.

Mr. Ravi Rathi  
(Supervisor Department  
of Forensic Science)

Dr. Seema R. Pathak  
(Head of Department  
Chemistry, Biochemistry  
and Forensic Science)

# CERTIFICATE

## **FINGERPRINT BUREAU CRIME BRANCH DELHI POLICE**

This certificate is awarded to

**Nikhil Saini**

**S/O ASHOK KUMAR OF B.SC FORENSIC SCIENCE, ASAS, AMITY  
UNIVERSITY, HARYANA**

as proof that the above has undergone training with the Finger Print Bureau, Crime Branch, Delhi Police from 01.06.2019 to 15.07.2019.

During the training he has been exposed to various scene of crime, techniques in development and collection of evidences during his work with the Mobile Crime Team, Dwarka

DATE: 31/10/2019

  
Director  
Finger print bureau  
Crime Branch  
Delhi police

Rajender Kumar Vajpayee  
Assistant Commissioner of Police cum Director  
Finger Print Bureau, Crime Branch  
Delhi Police



**Department of Applied Chemistry**  
**Amity School of Applied Sciences**

**CERTIFICATE**

This is to certify that the work contained in the internship cum training entitled "*Crime Scene Investigation: A Prima Facie Perspective*", submitted in partial fulfillment of the requirements for the award of the degree Bachelor's of Forensic Science in Applied Chemistry is an authentic record of work carried out by **Nikhil Saini** under our supervision. The matter embodied in this internship cum training has not been submitted elsewhere for a degree.

---

Dr. Richa Rohatgi  
Supervisor  
Department of Forensic Science

---

Prof. (Dr.) Seema Pathak  
Head of Department of  
Chemistry, Biochemistry  
and Forensic Science.

**Government of West Bengal**  
Office of the Administrator, Forensic Science Laboratory,  
Home & Hill Affairs Department, Police Establishment Branch.  
37/1/2, Belgachia Road, Kolkata-700037.

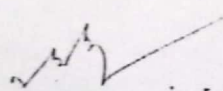
No. 629-4/

FSL

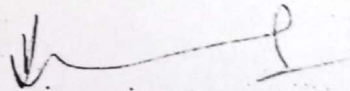
Dated: 19.06.2019

**CERTIFICATE OF TRAINING**

This is to certify that PARTH CHAUHAN, S/o Umesh Chauhan of place 7-F1, Narayan Vihar Extn., Pratap Nagar, Sec-3, Tonk Road, Jaipur, Rajasthan - 302033 has successfully completed the module training program on forensic case study and analysis in the State Forensic Science Laboratory, Govt. of West Bengal, Kolkata - 700037 from 20.05.2019 to 19.06.2019 as a part of academic visit of his Bachelor Degree educational program of the Amity University, Gurugram, Haryana - 122413.

  
Co-ordinator

Dr. Babul Bhattacharya  
Assistant Director  
Chemistry Division  
Forensic Science Laboratory  
Government of West Bengal  
Kolkata-700037

  
Administrator

H. P. SINGH  
Administrator  
Forensic Science Laboratory  
Government of West Bengal  
Kolkata-700037



## Department of Applied Chemistry, Bio-Chemistry and Forensic Science

### CERTIFICATE

This is to certify that the work contained in the dissertation entitled "Analysis of various physical evidences", submitted in partial fulfillment of the requirements for the award of the degree of Bachelor of Science in Forensic science is an authentic record of work carried out by "Parth Chauhan" under supervision of **Mr. Gurvinder Singh Bumbrah**. The matter embodied in this dissertation has not been submitted elsewhere for a degree.

Mr. Gurvinder Singh  
Bumbrah.  
Supervisor  
Department of Applied  
Chemistry, Bio-  
Chemistry and Forensic  
Science

Prof. (Dr.) Seema R. Pathak  
Head  
Department of Applied  
Chemistry, Bio-Chemistry and  
Forensic Science

## Certificate In Institute's Letter Head



### ACADEMY OF INTELLIGENCE AND FORENSIC SCIENCE

B - 8, 3RD FLOOR, MOTI NAGAR, NEW DELHI - 110015

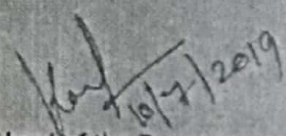
### INTERNSHIP CERTIFICATE

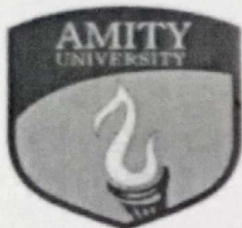
This is to certify that

This is to confirm that **Mr. Aryan Sinha**, has successfully completed his training program at Academy of Intelligence & Forensic Science, New Delhi.

**Mr. Aryan Sinha** started his training on 28th may 2019 and has successfully completed his 45 day training in Cyber Forensics.

On behalf of the institution, we wish to record our sincere appreciation for his time rendered and would like to wish him a success in his carrer.

  
10/7/2019  
Head of the Department  
Academy of Intelligence and  
forensic science



## Department of Forensic Science

### Amity School of Applied Sciences

#### CERTIFICATE

This is to certify that the work contained in the dissertation entitled "Cyber Forensic", submitted in partial fulfillment of the requirements for the award of the degree of Master of Science in Forensic Science is an authentic record of work carried out by Aryan Sinha under my/our supervision. The matter embodied in this dissertation has not been submitted elsewhere for a degree.

Mr. Ravi Rath  
Supervisor  
Department of chemistry,  
Biochemistry & Forensic  
Science,  
Amity School of Applied  
Sciences

Prof. (Dr.) Seema R. Pathak  
Head, Department of  
Chemistry,  
Biochemistry & Forensic  
Science,  
Amity School Of Applied  
Sciences