



Annual Administrative Report



DIRECTORATE OF FORENSICS SERVICES Himachal Pradesh (2020-21)

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MOTTO

विज्ञानेन् सत्यान्वेषणम्
'Vigyanane Satya Anveshnnam'

विज्ञान से सत्य की खोज
To dig out truth through science.

MISSION

Foremost mission of the HPFSL is to serve the society in a holistic manner by way of providing quality and timely reports in criminal and civil cases and in matters of public interest; create a vibrant and intellectual environment in the institution built on trust, commitment to promote good practices and inculcate ethical values and employ modern methods; empowerment of law enforcement agencies, judiciary and enquiry commissions with forensics knowledge for proper investigation and for better understanding, evaluation and appreciation of reports. HPFSL has to emerge as a temple of knowledge sharing with other institutions in the development of the state-of-art forensics in order to open new vistas.

VISION

- ◆ Quality reports, timely reports by adopting good practices and protocols with latest know-how conforming to national and international standards form the foundation principles of an institution for it to emerge as a premier institution.
- ◆ Achieve excellence in human resource development through training, by creating a congenial scientific ambience that encourages team spirit and ideal professional conduct.
- ◆ Fostering collaboration and co-operation with universities, research undertaking bodies, promoting R&D programmes so as to generate database and for developing state-of-the-art (infrastructure).
- ◆ Building Himachal Forensics into a professional service, enjoying public faith, exhibiting accountability, transparency in order to meet modern challenges of crime. To evolve a mechanism whereby forensic service is available in investigation of all heinous crimes, and whenever required in situations demanding public interest.
- ◆ Help in combating corruption, help in protecting environment and endangered species (flora & fauna), help in upholding human rights and help in preventing human trafficking.
- ◆ Creating public awareness by disseminating knowledge through media (print and electronic) about the cases solved with the forensic tools and techniques, means of a proactive forensics, which is deterrent to the wrong doers and potential criminals. Also, educating public about do's and don'ts on the spot, drug menace, save oneself from cyber crime and about road safety.
- ◆ Encouraging use of more forensic inputs to put investigation on the right track in the beginning itself so as to save police man hours and saving public from unwarranted inconveniences.
- ◆ Promoting ethics in forensics.

“-----The Directorate of Forensics Services Himachal Pradesh is playing a pivotal role in Criminal Justice Delivery System-----”

**(Jai Ram Thakur)
Chief Minister**

PREFACE

Infusion of latest technology in Forensics and skill up-gradation of manpower is imperative in the contemporary times to keep pace with the changing paradigms of crime and its investigation. Scientific evidence not only brings the guilty to justice but also exonerates the innocent, and ensures that the society is a safer place with upholding of human rights. In addition, preparedness and overhauling in terms of infrastructure for quality reports conforming to international standards; manpower (forensic, people ratio); additional funds to meet emerging challenges of crime pattern as well as providing timely reports for expeditious trial of heinous crimes against women and children is also the need of the hour.

The state is in the mode of its golden jubilee year celebrations and the Government of Himachal Pradesh to strengthen Himachal forensics has notified a new nomenclature 'Directorate of Forensics Services' which comprises of State FSL, RFSLs in each Police Range, District Forensic Units and the Finger Print Bureau. The Finger Print Bureau was integrated for bringing scientific acumen to the task and also run it more efficiently and professionally with a vision to provide all the facilities under a single umbrella.

The Govt. of India had sanctioned Rs 7.29 Crore under Nirbhaya Project to strengthen the specialties of DNA and Digital Forensics at State FSL and RFSL Dharamshala which helped to clear backlog of heinous crime cases. Likewise, funds given under Cyber Crime Prevention against Women and Children (CCPWC, MHA/GOI) helped to strengthen the labs in terms of equipments, manpower for training of stakeholders and to clear the backlog. Similarly, State Finger Print Bureau (FPB) has been modernized with Automated Finger Print Identification System (AFIS) at Headquarters and a Live Scanner for each District has been provided by the National Crime Record Bureau (MHA/ GOI) to fast track identification of criminals.

New specialties like Video Enhancement from CCTV footage, Video Authenticity check, Audio Authenticity Check, Brain Fingerprinting in Forensic Psychology and new instruments: Automation in DNA Extraction (Bio-Robot), Automation in the blood-alcohol analysis (GC-HS) in order to enhance efficiency and accuracy of the results at State FSL and both RFSLs, Automation in finger print comparison (FOCOS) at FPB, Shimla and LC-MS-MS in NDPS Division, VSC-8000 in Document Division, 3-D Laser Scanner for crime scene recording at State FSL and Acustek for Voice Analysis at RFSL, Mandi were operationalized.

The establishment of quality assurance system becomes essential for any forensic set-up to prove the truth of their results objectively and to earn credibility. The State FSL and RFSL, Dharamshala got NABL accreditation in the year 2017 ISO/IEC17025:2005 and both the Laboratories have recently transformed/upgraded successfully to ISO/IEC17025:2017. In addition RFSL, Mandi has initiated the process of accreditation to ISO/IEC17025:2017 and is likely to obtain accreditation in coming months.

Assurance of the competence of experts is the hallmark of Forensic Institutions. Thus, Proficiency Testing Programme (PT Programme) is the means to assure the professional competence of the experts. PT Programme was undertaken for the ninth year consecutively by the DNA Division of the State FSL, Junga with Grupo Ibero Americano de Trabajo en Análisis de DNA (GITAD). In addition NDPS Division of the State FSL in International Collaborative Exercise (ICE) programme of the United Nations Office on Drugs & Crime (UNODC) to assess their performance on a global scale. Further, the Document Division of the RFSL Dharamshala undertook a PT program with the National Forensic Service, South Korea. All the experts successfully demonstrated professional competence at par with international standards.

Data is the fundamental currency of the digital age. A new era ushered through DNA Database which will fast track and to help develop more investigative leads for solving crimes. Efforts are on to have a DNA database in the state by procurement of a DNA data basing solution. The DNA database shall be first of its kind in the country and shall help investigation in blind cases pertaining to heinous crimes. Also, a proactive comprehensive response system through international collaboration 'DNA Prokids' that places forensic DNA approaches at the forefront of efforts to combat global trafficking in children is in progress.

All the forensic labs have switched over to e-forensics project of the Govt. of India since February, 2020 which will help in monitoring forensic analysis reports amongst Police, Forensic lab and Courts.

(Rakesh Sharma, IAS)
Director Forensics Services

“Forensic Science is used to predict not the future but the past”

Ken Goddard

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DIRECTORATE OF FORENSICS SERVICES

INTRODUCTION:

State Forensic Science Laboratory, Himachal Pradesh was created on 13-12-1988 at Police Headquarters, Shimla. State FSL primarily caters to the needs of investigating agencies viz. Police, Vigilance, and CID. Also, rendering services to judiciary, universities, boards, banks, enquiry commissions and other government departments. Before State FSL came into existence, the said departments were dependent on central government institutions: Central Forensic Science



Laboratories, Government Examiner of Questioned Documents and Serologist to the Government of India, Kolkata. State FSL started functioning from barracks of Police Complex Bharari, Shimla with two divisions encompassing four specialities namely Biology & Serology and Chemistry & Toxicology. State FSL moved to Junga in 1996 and started functioning from the premises of Police Training School. Two more divisions encompassing four specialities viz. Documents & Photography and Physics & Ballistics were created in 1997 and became functional in the year 2000. In the year 2006, two more divisions viz. DNA and NDPS were created in State FSL, Junga. In order to ensure independent functioning of an investigating agency working on scientific principles, the State FSL was placed directly under Home & Vigilance department in the year 2005. To give a fillip to the investigation, two Regional FSLs were created at Dharamshala & Mandi in 2006 and have been housed in newly constructed complexes in 2012 and 2013 respectively. Further, for more administrative and financial autonomy, the Director, State FSL was declared Head of the Department in the year 2009 and included in the government Civil List in 2014. For the continuous development of Forensic Science in the Himachal Pradesh, the First Five year Perspective plan (2014-19) was approved in the 8th meeting of HPFSDB in the year 2014.

A First: Disaster Victim Identification (DVI) cells were established in State FSL & RFSLS in 2014-15 as per Interpol guidelines. The new nomenclature Directorate of Forensic

Science (DFS) has been approved by the Govt. in accordance with the HP Police Act, 2007 and notified in the Business of the Govt. of Himachal Pradesh (Allocation) Rules, 1971 in the year 2015-16. Now nomenclature of Directorate of Forensic Science (DFS) has been amended as Directorate of Forensics Services in the Business of the Govt. of Himachal Pradesh (Allocation) Rules, 1971 in January 2020. Voice analysis & Digital Forensics at State FSL, DNA facility at RFSL, NR Dharamshala, RFSL, CR, Mandi and First District Forensic Unit (DFU) at Bilaspur were sanctioned in 2015-16. Expert Testimony through video conferencing, first of its kind in the country, to save experts time spent in transit was made operational in the year 2015.

A scheme was designed, approved and operationalised in 2017 for disposal of Bio-Medical Waste from the labs. The H.P. Forensic Document Examiner and Finger Print Examiner Authority (2017) for private practitioners was approved by the government. The Directorate of Forensic Science has signed first MOU with IIT, Mandi in 2017. The Forensic Psychology Division was sanctioned in 2017 at State FSL. The Cell phone analysis facility and Forensic Auditing facility, the latter being first of its kind in the country, to detect frauds through digital evidences was created at RFSL, NR, Dharamshala by acquiring equipments and infrastructure in 2017-18. With a new initiative to keep the morale high of the scientists, the Directorate level Award Scheme was started during the 30th year Raising day Celebrations of the Directorate in the year 2017.

Two new specialities viz. Forensic Psychology and Voice Analysis became operational in 2018 at State FSL after acquiring infrastructure and equipments like Polygraph, Layered Voice Analysis (from Israel) in Forensic Psychology Division; Voice Analysis System (From Ireland) in Voice Analysis Division. Also, Voice analysis facility and Cell phone forensics facility were extended to RFSL, CR, Mandi & RFSL, NR, Dharamshala, respectively.

Himachal Forensics has taken a lead by making amendment in the HP Police Act, 2007 in the year 2018 to bring administrative reforms wherein the Forensics Directorate would be headed by the Director General (Forensics), Forensic set-up at Range would be headed by the Range Director and District Units would be headed by the Assistant

Director/Dy. Director besides integration of Finger Print Bureau with the Directorate of Forensics Services to bring all forensic facilities under one umbrella.

Himachal Forensics scaled new heights to emerge first amongst State & Central Forensic Labs in the country after becoming member of Asian Forensic Sciences Network (AFSN). Also DFS, HP appeared on the global map in 2018 when succeeded in getting ISO/IEC 17025:2005 accreditation from NABL and became fifth State FSL & first RFSL NABL accredited labs in the country. Likewise, NDPS division of State FSL got registered with the United Nations Office on Drugs & Crime (UNODC) to participate in the International Collaborative Exercise (ICE) as a measure of quality assurance programme with the United Nation Lab.

With the success of Video Conferencing facility at State FSL, the infrastructure was created and made operational in RFSL, NR Dharamshala in the year 2018 under the State Innovation Scheme of the state Govt. and was inaugurated by the Hon'ble Chief Minister in Nov. 2018.

Two Cyber Training Centres, State-of-the-art cyber forensic labs, at State FSL & RFSL Dharamshala were established with the funds received to the tune of Rs. 1.65 crore under Prevention of Cyber Crime against Woman & Children scheme (CCPWC/MHA, GOI). Further, the foundation stone to house DNA facility at RFSL, NR was laid by the Hon'ble Chief Minister in the year 2018.

A good measure of strengthening and expanding forensic network in the state was undertaken and Hon'ble Chief Minister, Himachal Pradesh announced two new offices viz. District Forensic Units (Baddi in Southern Range and Nurpur in Northern Range) in the budget speech for the financial year 2019-20.

Also, the State FSL and RFSLs are the approved centres for crime case analysis of Central Investigation Agencies viz. National Investigation Agency (NIA) and Central Bureau of Investigation (CBI) and the department earned appreciation from the NIA in a case of ISI agent examined by this directorate.

ADMINISTRATIVE SET-UP

Hon'ble Chief Minister Himachal Pradesh

Additional Chief Secretary (Home) (Administrative Head)

Director Forensics Services (Head of Department)

RFSL, NR
D/shala

RFSL,CR
Mandi

Finger Print
Bureau, HP

State FSL
HP

DFU
Bilaspur

DFU
Baddi

DFU
Nurpur

State FSL, Junga, H.P.

Asst.
Director
(Bio &
Sero)

Asst.
Director
(Chem &
Toxi)

Asst.
Director
(DNA)

Asst.
Director
(Phy & Ball)

Asst.
Director
(Docu & Photo)

Asst.
Director
(NDPS)

Asst.
Director
(Psychology)

Asst.
Director
(Voice
Analysis)

Asst.
Director
(Digital
Cyber)

Deputy Director (NR) (Head of Office)

Deputy Director (CR)(Head of Office)

Asst.
Director
(Bio &
Sero)

Asst.
Director
(Chem &
Toxi)

Asst.
Director
(Docu &
Photo)

Scientific
Officer
(DNA)

Asst.
Director
(Bio &
Sero)

Asst.
Director
(Chem &
Toxi)

Asst.
Director
(Phy & Ball)

Scientific
Officer
(DNA)

Cyber Unit

**Voice
Analysis
Unit**

MANDATE

- ◆ ANALYSIS OF CRIME EXHIBITS/CLUES IN THE LAB
- ◆ SCENE OF CRIME EXAMINATION & RECONSTRUCTION
- ◆ FORENSIC INTELLIGENCE & ADVISORY ROLE
(To put investigation on the right track in the beginning itself)
- ◆ EXPERT TESTIMONY IN COURTS/ENQUIRY COMMISSIONS
- ◆ TEACHING, TRAINING AND PUBLIC AWARENESS
- ◆ RESEARCH & DEVELOPMENT IN FORENSICS



Visit of Hon'ble Chief Minister Shri. Jai Ram Thakur on 10.11.2020

DUTIES AND RESPONSIBILITIES

Director

- Examination, evaluation, comparison of clue materials and to submit scientific reports.
- To testify or give evidence before Judicial/Semi-judicial/Inquiry authority as and when required.
- Examination of scene of crime and submission of reports.
- Research in Forensic Science and related fields.
- Teaching and training of IOs/NGOs of Police Prosecution and Judiciary in Forensic Science.
- Any other scientific and administrative work assigned by the senior officers/ Government.
- Besides above duties, he is the head of the Directorate as well as Controlling Officer and has to perform duties related to it. He has to manage all the scientific matters for the overall scientific development of the Institution for the incorporation of new technology.

Deputy Director

- Examination, evaluation, comparison of clue materials and to submit scientific reports.
- To testify or give evidence before Judicial/Semi-judicial/Inquiry authority as and when required.
- Examination of scene of crime and submission of reports.
- Research in Forensic Science and related fields.
- Teaching and training of personnel in Forensic Science and related fields.
- He/she will be responsible for efficient working of the division(s) and expeditious disposal of work/cases pertaining to the division(s) by giving quality reports.
- He/she will render all assistance to the Director, Forensics Services in updating and introducing new technologies in the division(s).
- Any other work related to scientific or administrative nature assigned to him by the Director Forensics Service/Government.
- Besides above duties, he is required to assist the Director, Forensics Services in the matters of scientific and administrative nature. He is the supervisory officer and Divisional in-charge of at least two Divisions and has to guide the Scientists working under him. Management of Scientific and Administrative work has also to be looked after by him under the guidance of Director, DFS/HP.

Assistant Director

- Examination, evaluation, comparison of clue materials and to submit scientific reports.
- To testify or give evidence before Judicial/Semi-judicial/Inquiry authority as and when required.
- Examination of scene of crime and submission of reports.
- Research in Forensic Science and related fields.
- Teaching and training of personnel in Forensic Science and related fields.
- He/she will be responsible for efficient working of the division(s) and expeditious disposal of work/cases pertaining to the division(s) by giving quality reports.
- He/she will render all assistance to the D/DFS in updating and introducing new technologies in the division.
- Any other work assigned by senior officers/Govt.
- He/she is Divisional in-charge of his/her division. He also supervises and guide the

scientific and technical staff of his division concerned in Administrative and scientific matters.

Scientific Officer

- Examination, evaluation, comparison of clue materials and to submit scientific reports.
- To testify or give evidence before Judicial/Semi-judicial/Inquiry authority as and when required.
- Examination of scene of crime and submission of reports.
- Research in Forensic Science and related fields.
- Teaching and training of personnel in Forensic Science and related fields.
- He/she will be responsible for efficient working of the division(s) and expeditious disposal of work/cases pertaining to the division(s) by giving quality reports.
- He/she will render all assistance to the D/DFS in updating and introducing new technologies in the division.
- Any other work assigned by senior officers/Govt.
- He/she is also in-charge scientific unit of staff working under him /her and also has to guide and supervisor the Unit.

Scientific Assistant

- Examination, evaluation, comparison of clue materials and to submit scientific reports.
- To assist the officers/Experts in examination of scene of crime and the exhibits in the laboratory.
- Assistance in research in Forensic Science and related fields under the supervision of experts.
- Assistance in practical demonstration during teaching and training.
- Any other work assigned by the senior officers.
- He/she will also be assist in keeping the laboratory and equipments in order for scientific examination and shall help in expeditious disposal of work/cases pertaining to the division and also to help in the preparation of quality reports.
- He/she will also render all assistance to the senior officers in the division in updating and introducing new technology in the division.

Laboratory Assistant

- He/she is required to assist SA/SO/AD/DD and Director in examination evaluation and comparison of clue material especially for systematic arranging of exhibits and reagents.
- To maintain register of the division concerned for making entries of the exhibits/cases received in the division. He/she also has to maintain all the records of chemical, glassware and equipments and to prepare data whenever required.
- To perform another duties assigned by senior officers.

Laboratory Attendant

- To clean the laboratory tables / apparatus sinks, shelves, furniture and other items in the division.
- To hold and carry exhibits, glass-apparatus, reagents from where required.
- To cut open /seal the exhibits of the Division in the presence of experts and to carry them from one Division to another or to Crime branch.
- To perform any other duties assigned by senior officers for the cleanliness of the laboratory as a whole and for carrying materials and other items for the functioning of the laboratory.

HIMACHAL PRADESH FORENSIC SCIENCE DEVELOPMENT BOARD

The Government of Himachal Pradesh constituted Himachal Pradesh Forensic Science Development Board vide Notification No. Home (A)B(12)3/94 dated 09.12.2005 to augment forensics in Himachal Pradesh with specific terms of reference including implementation of National Human Rights Commission Core Group Report-1999 in a phased manner. The composition and terms of reference of H.P. Forensic Science Development Board is as under:

NOTIFICATION

The Governor, Himachal Pradesh, is pleased to constitute the Himachal Pradesh Forensic Science Development Board in the following manner in order to encourage the development and use of Forensic Science for investigation of crime in the state:-

Hon'ble Chief Minister, Himachal Pradesh.	Chairman
Chief Secretary to the Govt. of H.P.	Vice-Chairman
Advocate General, Himachal Pradesh, Shimla.	Member
Addl. Chief Secretary/Pr. Secretary (Finance) to the Govt. of Himachal Pradesh.	Member
Pr. Secretary (Home) to the Govt. of H.P.	Member
Director General of Police, Himachal Pradesh.	Member
Director-cum—Chief Forensic Scientist, Directorate of Forensic Science, MHA, GOI, New Delhi or Regional Forensic Science Lab. Chandigarh.	Member
Director, Vigilance, Himachal Pradesh.	Member
Director, Prosecution Govt. of Himachal Pradesh.	Member
Director, State Forensic Science Lab. H.P.	Member Secretary
Addl. Director General (APT), H.P. Shimla.	Member
Professor & Head, Deptt. Of Forensic Medicine, IGMC, Shimla.	Member

The Vice-Chairman shall preside over meetings of the Board in the absence of the Chairman. The Board may co-opt experts for any meeting of the Board. TA/DA of members and experts, if any, shall be borne by parent organization. The Board will be serviced from the Forensic Science Lab. Junga.

The Board shall meet quarterly to monitor development, proper functioning and progress of the Forensic Science set-up in Himachal Pradesh and shall approve a five year Perspective Plan as well as Annual Plans of Action for induction of Forensics into investigation and prosecution.

Terms of reference:

The terms of reference of the Board shall be as under:-

1. To lay down basic policies in application of Forensic Science to crime investigation and to ensure progressive development of Forensic Science services in the State in a time bound manner.
2. To oversee implementation of the recommendations contained in the National Human Rights Commission Core Group Report-1999, Plan for modernization of Forensic Science set-up in Himachal Pradesh 2000 and the two member committee report on Forensic

Science submitted by Dr. M. S. Rao, Director-cum-Chief Forensic Scientist, Ministry of Home Affairs, Govt. of India, New Delhi on 31.3.2000 to Home Department in a phased manner.

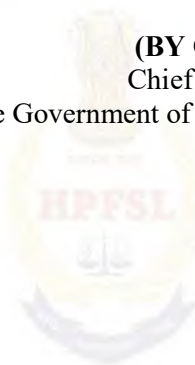
3. To ensure autonomy, transparency, impartiality and credibility of the Forensic Science reports in the State and that of the Forensic Science institutions.
4. To identify needs for creation of different specialties/facilities in Forensic Science set-up in the State and providing facilities for the same. This will include creation of Regional Forensic Science Laboratories with mobile units at Range headquarters in Himachal Pradesh for providing quick response Forensic Science at the scene of crime.
5. To ensure that forensic inputs are effectively utilized in investigation and prosecution and to lay down training and communications policies for the purpose.
6. To analyze important cases of investigation/prosecution failure to identify additional forensic inputs that may be necessary to raise the success rate of conviction.
7. To approve the Annual Report of the Forensic Science Lab. and its contribution to investigation and successful Prosecution.

(BY ORDER)

Chief Secretary

to the Government of Himachal Pradesh

*Years
(1988-2017)
& beyond*



PURCHASE OF STORES

There is no separate wing to effect purchases in the department. In order to bring transparency, the Government vide notification No. Home-C(C) 14-1/2 dated 13.3.2007 constituted a committee to have all major purchases in Machinery & Equipment and Material & Supply budget head through the purchase committee. The composition of the committee is as under:

NOTIFICATION

In supersession to this department notification of even number dated 27.2.2007, the Governor, Himachal Pradesh is pleased to re-constitute a purchase committee consisting of following officers in the office of State Forensic Science laboratory, Junga to effect purchases and authorization of expenditure in Machinery and Equipments/Material and Supplies from sources as required/necessitated in view of provisions contained in H.P. Financial Rules, 1971:-

- | | | |
|----|---|-----------------|
| 1. | Director, FSL | Chairman |
| 2. | Commandant/Asstt. Commandant
Police Battalion at Junga. | Member |
| 3. | Assistant Director/Scientific Officer
of concerned Division of SFSL. | Member |
| 4. | S.O. (Accts.), PHQ | Member |

(BY ORDER)

Pr. Secretary (Home)
to the Government of Himachal Pradesh

STATE FORENSIC SCIENCE LABORATORY

INTRODUCTION:

Headquarters of Himachal Pradesh Forensics Services and State FSL are located at Junga. Junga remained capital of erstwhile princely state Keonthal ruled by Chandrabansi dynasty. HH Hitender Sen, 77th Raja, was the last ruler of Keonthal state. Junga is strategically located at the centre of the triangle formed by Shimla, Chail and Kufri, famous tourist destinations, at an elevation of 5350ft. State FSL is located at a distance of 25 km from the state capital of Himachal Pradesh, where first finger print bureau of the world remained (1905-1922) and the second oldest forensic institution in the world 'GEQD Shimla' was established in 1904. The weather at Junga remains pleasant throughout the year.

The State FSL complex comprises of an administrative block, laboratory blocks and residential blocks. The covered floor area of administrative & laboratories blocks is about 33000 square feet. The State FSL receive cases for examination from the districts of southern range viz. Shimla, Kinnaur, Solan and Sirmour. For DNA, Lie Detection and NDPS cases, the State FSL caters to the needs of all thirteen police districts of Himachal Pradesh. Analysis of crime exhibits and research problems require consultation of literature. Accordingly, a library with books and journals is available. To keep pace with international scenario, the institution subscribes to journals and is on the e- mailing list of Royal Canadian Mount Police Journal (RCMP) and FBI bulletin (U.S.A) since 2013.

A First: Expert testimony through Video Conferencing facility was established at Forensics Headquarters and inaugurated by Hon'ble Chief Minister, HP in 2015. A Pilot Project "One District one Police Station" (ODPS), first of its kind in the country, has been launched by the Hon'ble Chief Minister, Himachal Pradesh, for PS Sadar Shimla in 2017. On the eve of 2nd Raising Day celebrations in 2017, two officers were felicitated in the field of (a) Forensic Excellence in Lab Work, (b) Forensic Excellence in Crime Scene Management.

State FSL got ISO/IEC 17025:2005 accreditation from NABL and became fifth in the country. NDPS division of State FSL got registered with the United Nation Office on Drugs & Crime (UNODC). Also, the Cyber Training Centre, state-of-the-art cyber forensic labs, at State FSL was established in 2018 under CCPWC Scheme of MHA, GoI.

1st time 40 Dist. Sessions & Addl. Sessions Judges from Bangladesh visited for one day study tour on 25-2-2019. General awareness about forensics through exhibitions in different International fairs of the State and through Tableau participation in State level Republic Day celebrations are organized by State FSL every year.

The construction work of Forensics Headquarters complex-cum-Super-Speciality block with an estimated cost of Rs.10 crores is going to be completed in the year 2021. The State FSL is modernised with advanced instrumentation like GC, GC-MS, GC-HS, LC-MS-MS, Facial Recognition System, Gun Resting Stand, Cyber Workstations, DNA Sequencer (24 capillaries), PCR Machine and Bio-Robot.

WORKING:

There are ten scientific Divisions with fourteen specialties. Presently, Voice Analysis work is undertaken in Physics and Ballistics and Digital evidence analysis is undertaken in Document and Photography Division. Finger Print Bureau was integrated in the year 2018 with the DFS/HP. Acquisition of manpower and equipment is in progress for new specialties.

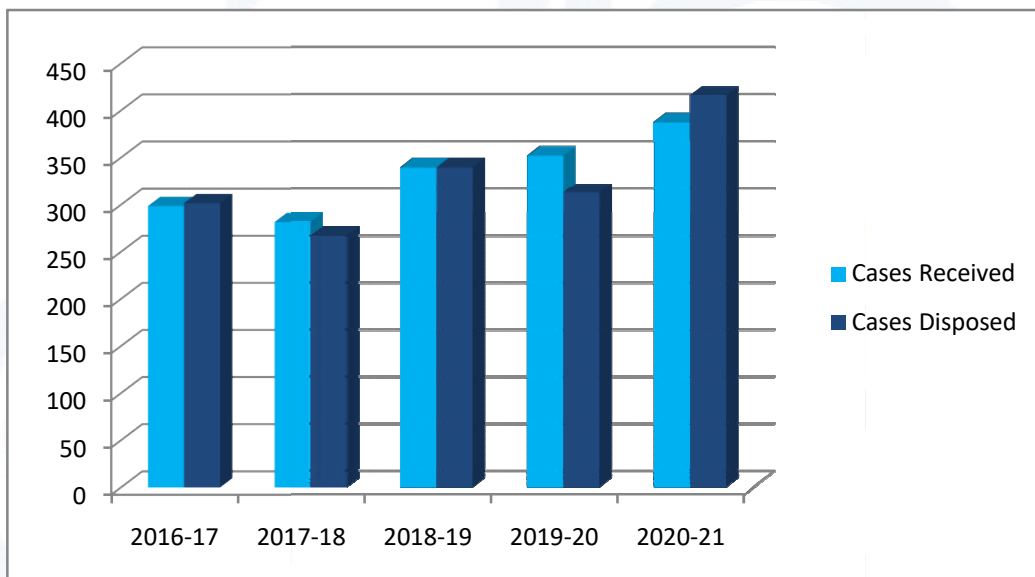
- Biology & Serology Division.
- Chemistry & Toxicology Division.
- Digital Forensics Division
- DNA Division
- Documents and Photography Division.
- Finger Print Bureau
- Forensic Psychology Division
- NDPS Division
- Physics & Ballistics Division.
- Voice Analysis Division

BIOLOGY & SEROLOGY DIVISION

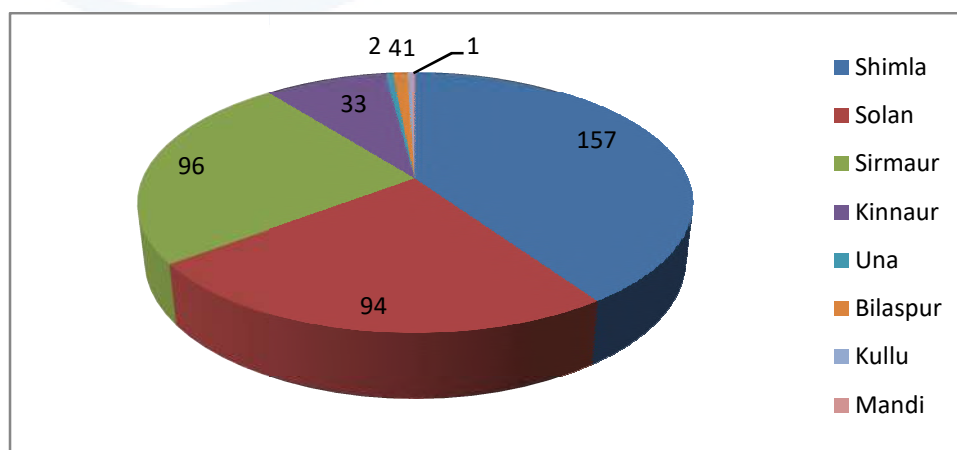
Evidences of biological origin play a vital role in cases of homicide, suicide or accidental death, sexual assaults and in cases of wildlife (flora and fauna) besides ante-mortem or post-mortem drowning. The clues are examined for the purpose of identification and comparison with control samples. Types of evidences examined are given as under:

- Blood, semen and saliva
- Vomit, fecal matter
- Tissues and skin in partially burnt bodies/dowry deaths/hanging cases
- Bone (animal and human) age, sex in respect of human bones
- Hair (animal & human), fiber, feather
- Maggots (Forensic Indicators)
- Wood and plant identification
- Wildlife Cases (examination of animal skin, blood, flesh)
- Diatom from bones

CASE STATISTICS



DISTRICT WISE RECEIPT 2020-21

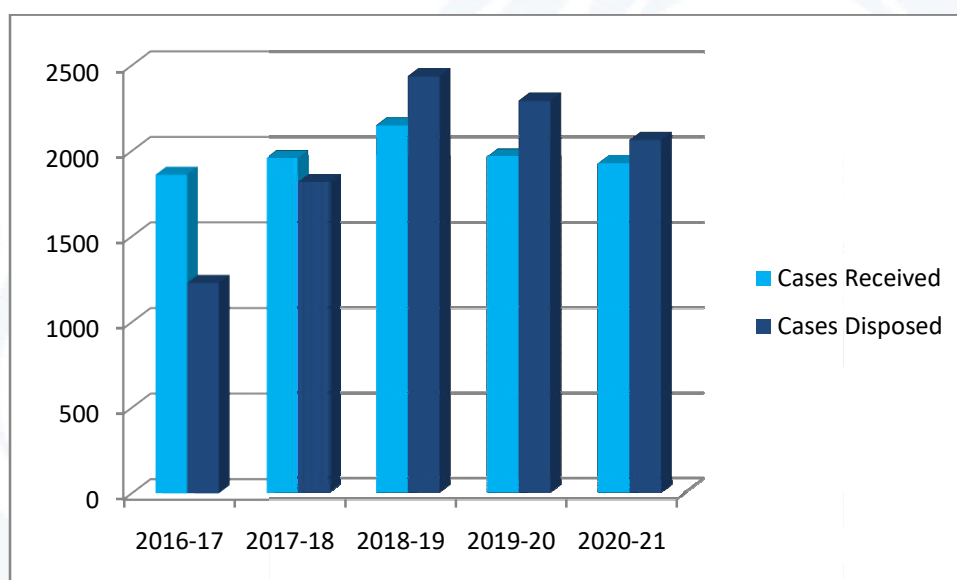


CHEMISTRY & TOXICOLOGY DIVISION

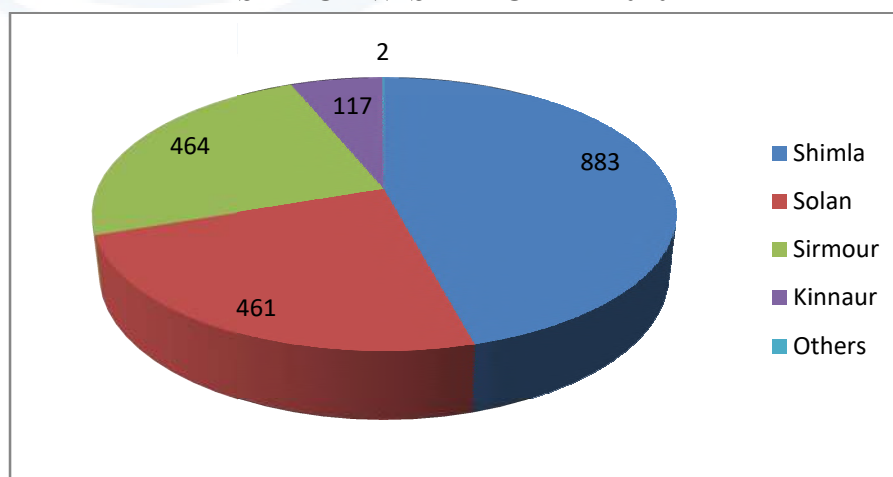
Himachal Pradesh is known as fruit bowl and insecticides and pesticides are widely used. That makes the poisons' accessibility easy to the common man and cases of deaths due to poisons are more. In addition more than one thousand and two hundred deaths are reported on the roads per annum due to road accidents in Himachal Pradesh, thereby, contributing towards more cases of viscera analysis workload. The division undertakes examination of clue materials such as:

- Chemical identification of unknown substances
- Poisons from viscera samples
- Petroleum products residues in arson , dowry deaths & in adulteration cases
- Alcohol from blood and urine for drunkenness
- Acid and alkali attacks
- Grease, Wax, natural oils and resins
- Trap cases
- Hooch tragedy cases
- Cosmetics and organic dyes
- Liquor cases

CASE STATISTICS



DISTRICT WISE RECEIPT 2020-21

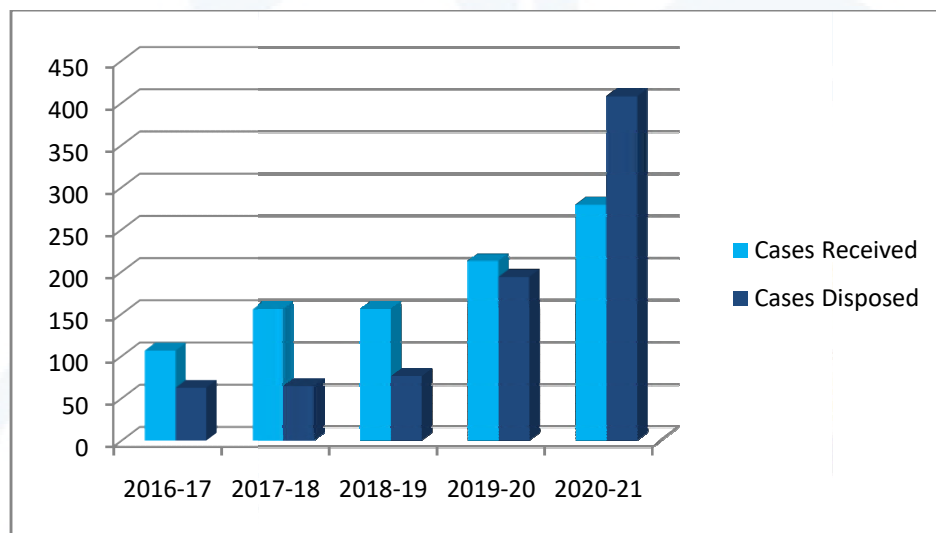


DIGITAL FORENSICS DIVISION

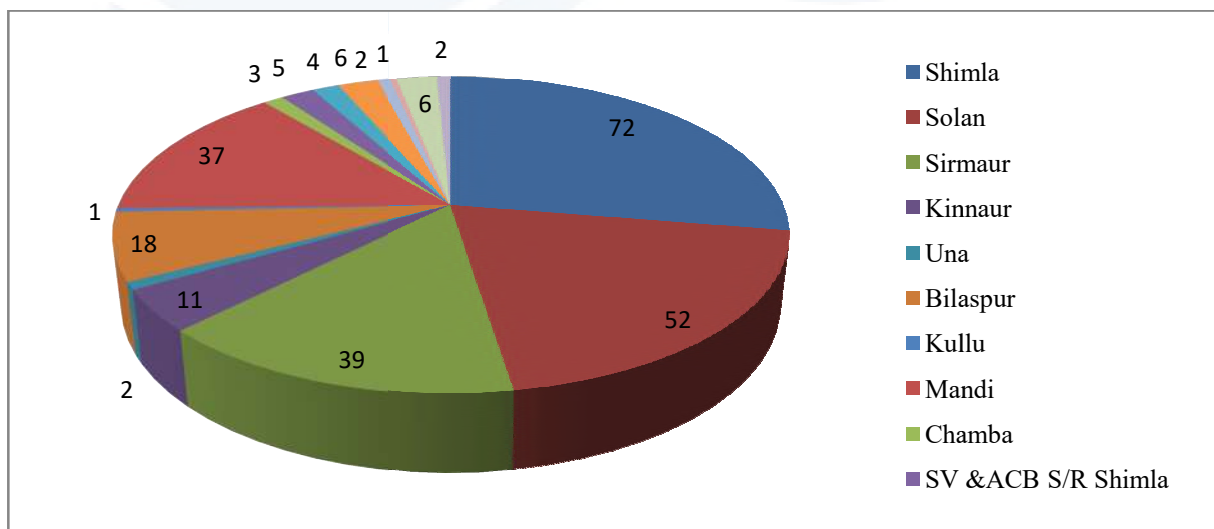
With new initiative, in 2010, cases pertaining to computer forensics which include analysis of hard disks, pen drives, memory cards, floppies, compact disks, digital video recorder, etc. commenced. In 2013, cell phone forensics became operational. The division undertakes examination of:

- Pen Drives
- Memory Card
- Floppies
- Mobile phones
- Laptop
- CPU

CASE STATISTICS



DISTRICT WISE RECEIPT 2020-21

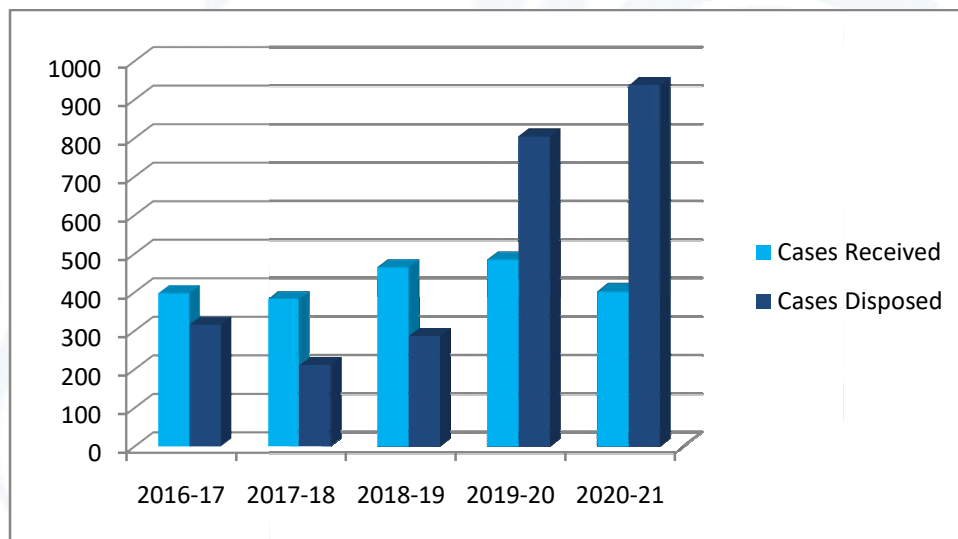


DNA DIVISION

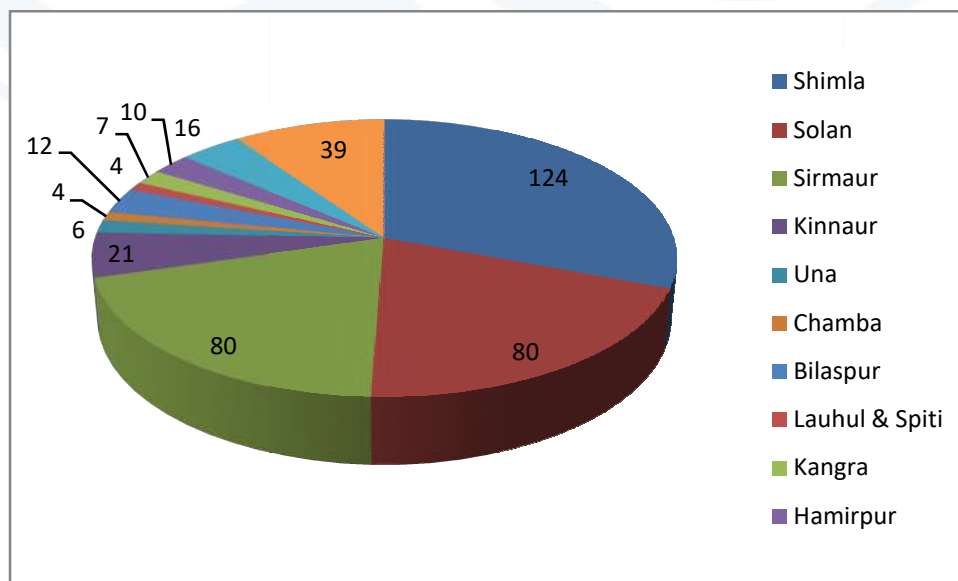
With the rise in offences against body like sexual assaults, homicides etc, there was a need to provide better linking evidence. The government of Himachal Pradesh created dedicated DNA division in the year 2006. With the new initiative, the technique was introduced in Biology & Serology division by developing infrastructure and made functional in 2008. DNA profiling is done in cases of disputed parentage, homicide, sexual assaults, burglary & in identity problems. The division undertakes DNA profiling of biological clues such as:

- Human body fluids (blood, semen, saliva, urine etc.)
- Human body tissues (hair, skin, flesh & bone)
- Nail bed materials
- Teeth
- Vomit
- Fetal remains & retained product of conception
- Cigarette butts

CASE STATISTICS



DISTRICT WISE RECEIPT 2020-21

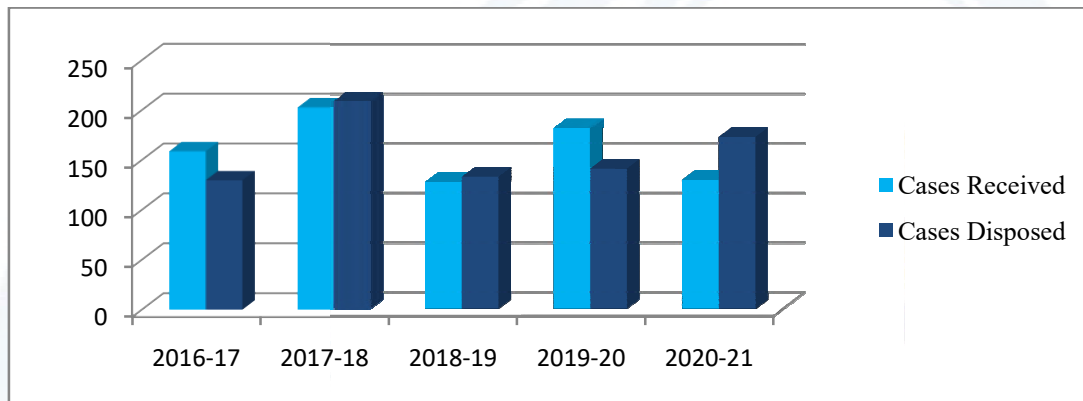


DOCUMENT & PHOTOGRAPHY DIVISION

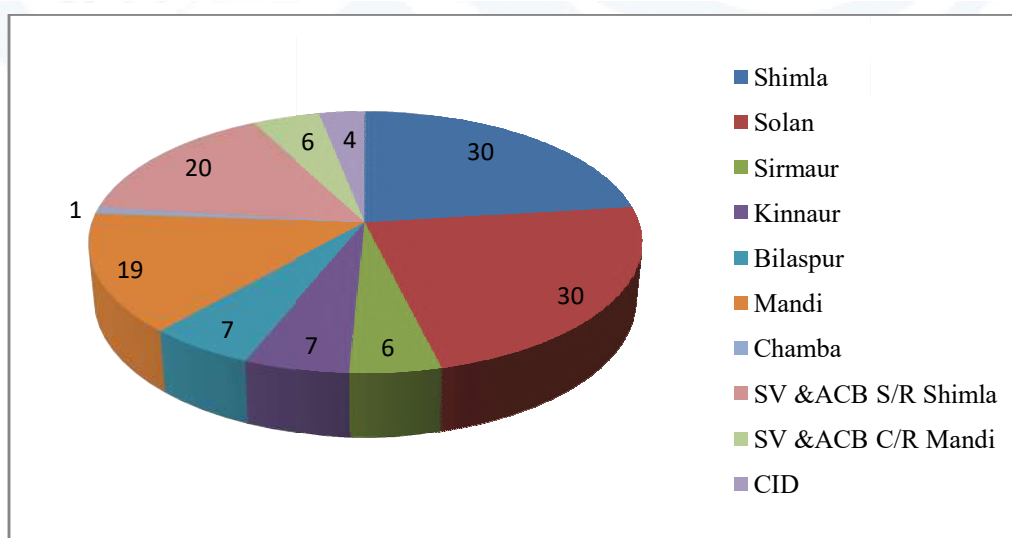
The founder Director examined and reported cases of handwritings, frauds & forgery, alteration, obliteration, additions, substitutions etc., till September 1993. Examination work stopped and commenced again when new staff was posted in the year 2000. With new initiative, in 2010, cases pertaining to computer forensics which include analysis of hard disks, pen drives, memory cards, floppies, compact disks, digital video recorder, etc. commenced. In 2013, cell phone forensics became operational. The division undertakes examination of:

- Handwritings, signatures, type writings, computer print outs & printed materials
- Additions, Alteration, obliteration, substitutions, erasures
- Stamps & seals, counterfeit currency
- Security documents, currency, passports, credit & debit cards
- Burnt & soiled documents, paper and ink analysis
- Scene of crime photography
- Inter and intra division photography

CASE STATISTICS



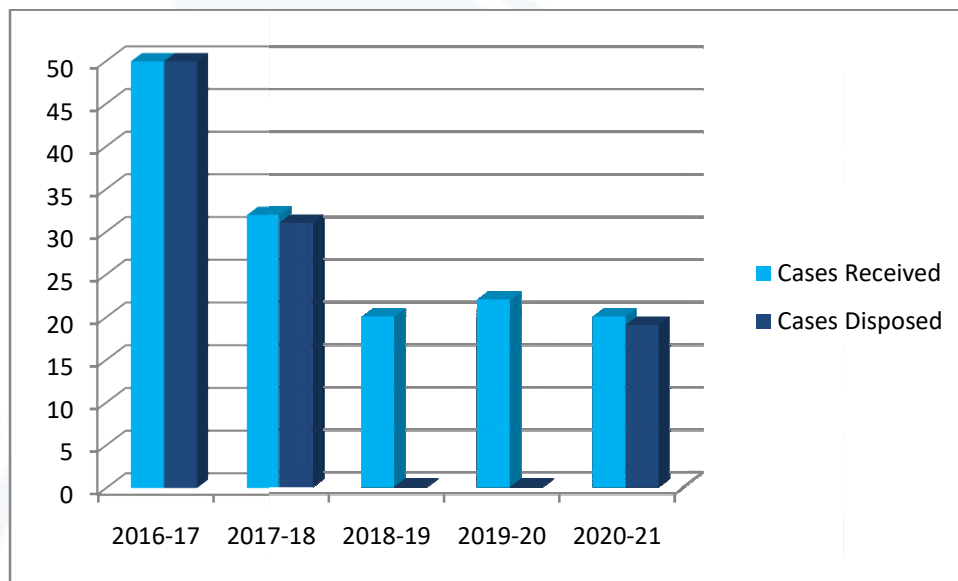
DISTRICT WISE RECEIPT 2020-21



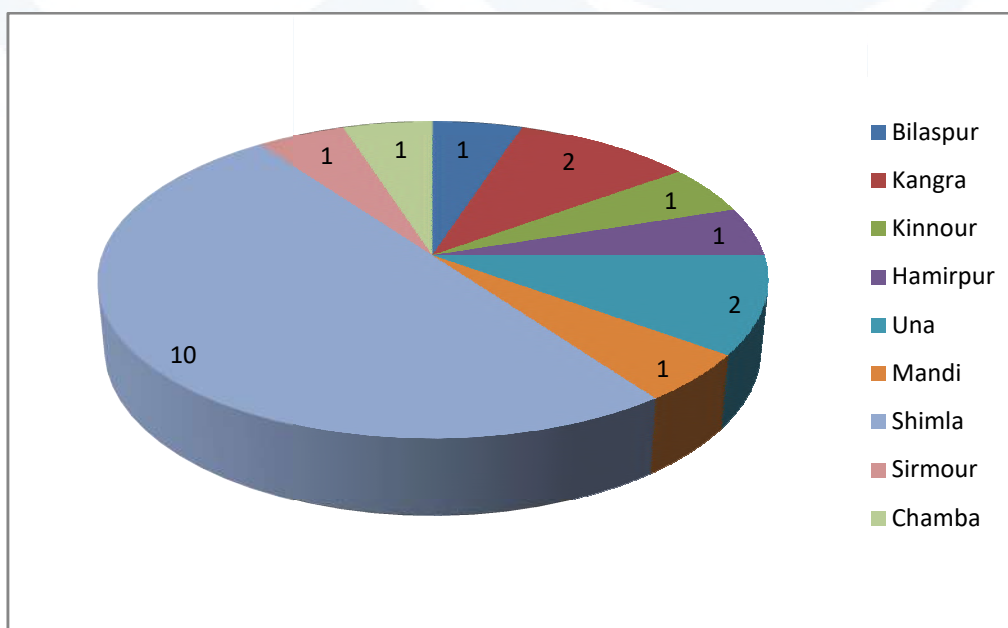
FINGERPRINT BUREAU

Himachal Police remained dependent on Punjab Finger Print Bureau for records of convicts, search of arrestees, comparison of chance prints as well as for training purposes till 2009. Himachal Pradesh Finger Print Bureau was notified in 2006 under Criminal Investigation Department and is presently located in the campus of Police Line, Bharari, Shimla. With a vision to modernize the FPB conforming to scientific standards, the FPB was integrated with the Directorate of Forensics Services after amendments in the HP Police Act, 2007. National Crime Record Bureau (MHA/GoI) has committed to provide Automated Finger Print Identification System (AFIS) at State level and Live Scanners at District level in order to make Finger Print Comparison possible from the scene of crime instantly (Tele-Forensics) to give lead in the crime investigation. The NABL accreditation of FPB was initiated. Soon, digitization of all finger prints conforming to NIST standards will be undertaken.

CASE STATISTICS



DISTRICT WISE RECEIPT 2020-21

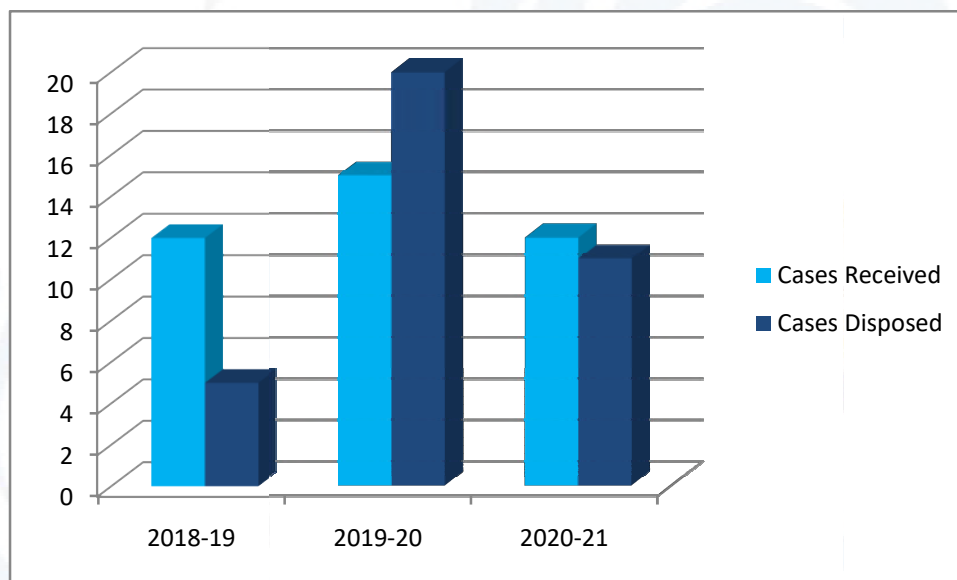


FORENSIC PSYCHOLOGY DIVISION

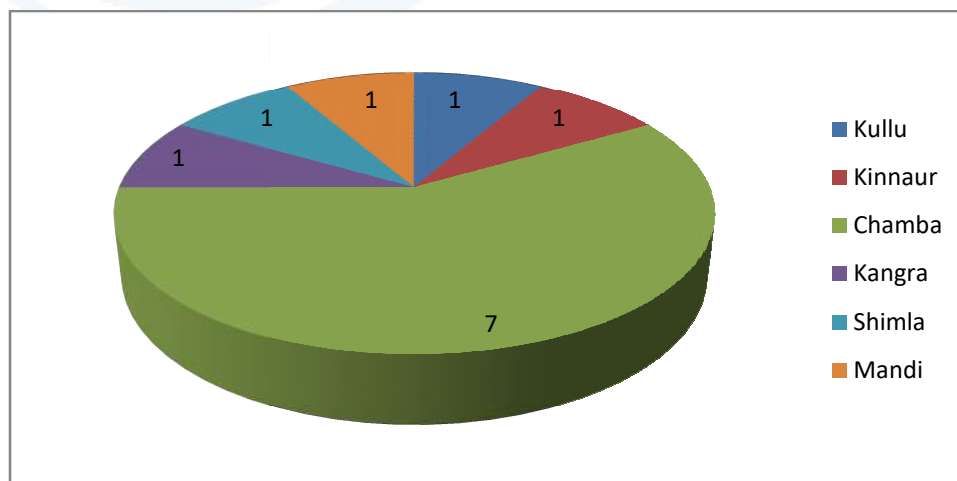
With the increased awareness in the society about protection of human rights, scientific interrogation techniques in crime investigation have become imperative to replace third degree methods of interrogation. This approach is an ideal conforming to scientific protocols of interrogation in all types of crime and economizes the interrogation process by screening the large number of suspect/subjects in a short time without violation of human rights. Prior to 2018, the Himachal Pradesh Police was dependent on Gandhinagar FSL, Gujarat and CBI FSL Delhi for examination of Lie Detection cases. Forensic Psychology Division has been equipped now with state of the art facilities like Layered Voice Analysis (LVA), acquired from Israel and Brain Electrical Oscillations Signature Profiling (BEOS) as investigation tool. The division undertakes primarily examination of Lie Detection cases in criminal investigations to check:

- Veracity of the statements of suspects, witnesses, complainants and victims of crime.

CASE STATISTICS



DISTRICT WISE RECEIPT 2020-21

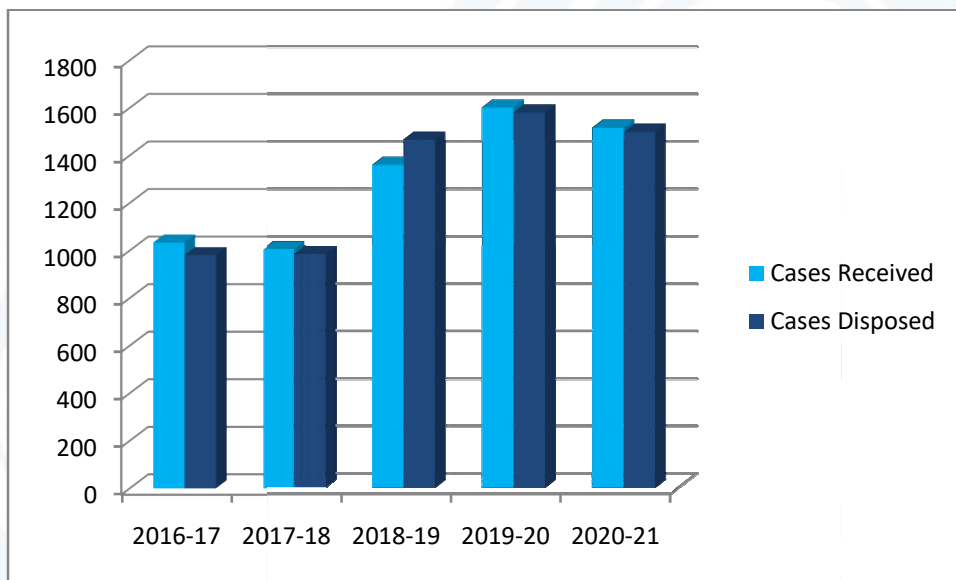


NDPS DIVISION

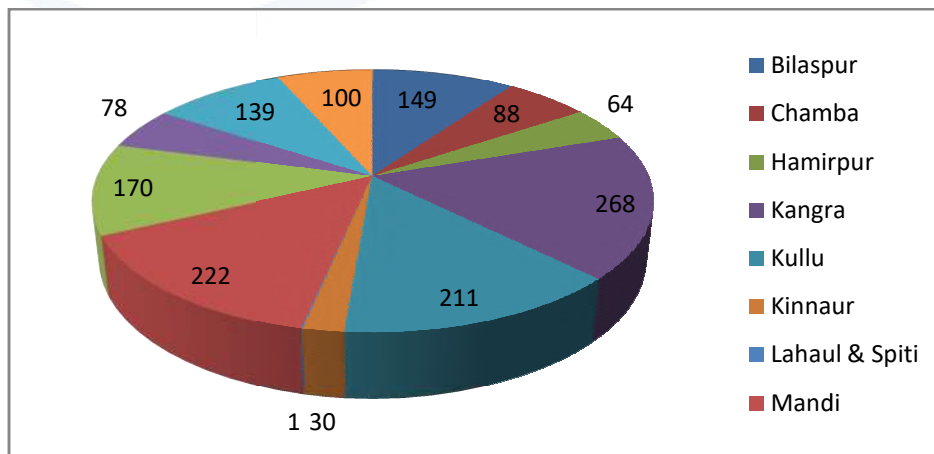
With the rise in the number of Narcotic drugs and psychotropic substances cases in Himachal Pradesh due to influx of foreign nationals for world famous MALANA cream (hashish derived from the flower of female cannabis ‘Bhang’ plant), the Government of Himachal Pradesh established dedicated NDPS division in 2006. There was substantial increase in the receipt of cases due to special drive launched against drug menace by the investigation agencies and the Govt. This division, from time to time, assisted the Hon’ble High Court & Supreme Court of India in scientific interpretation of NDPS Act. The division noted an increase in the amount of high potency drugs such as LSD, amphetamine (MDA) & methamphetamine (MDMA) submitted during the period. The division undertakes examination of the followings:

- Opium, poppy straw, heroin/smack/brown sugar
- Charas, ganja, bhang & hashish oil
- Cocaine
- LSD, amphetamines & methamphetamines
- Benzodiazepines & pharmaceutical preparations containing NDPS drugs
- Manufactured & Designer drugs

CASE STATISTICS



DISTRICT WISE RECEIPT 2020-21

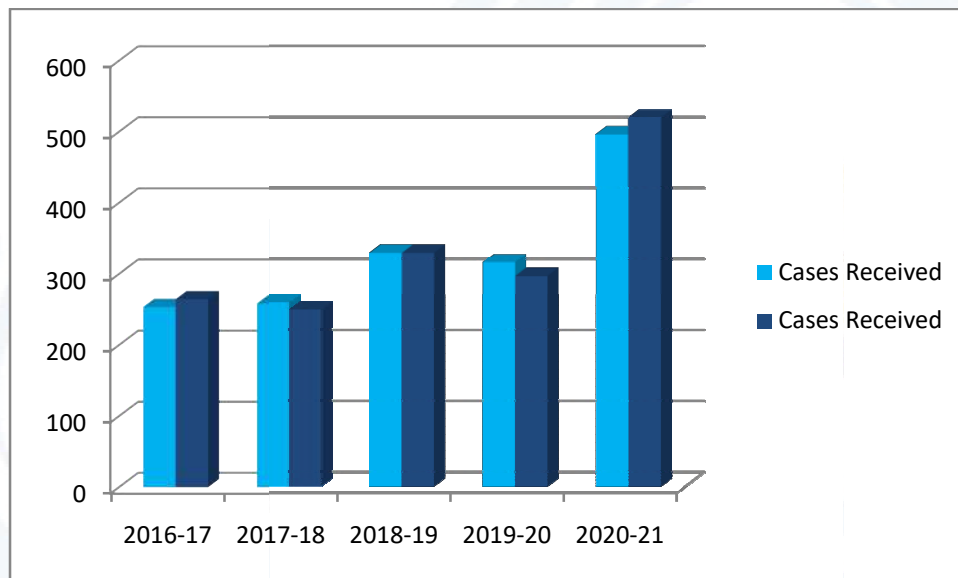


PHYSICS & BALLISTICS DIVISION

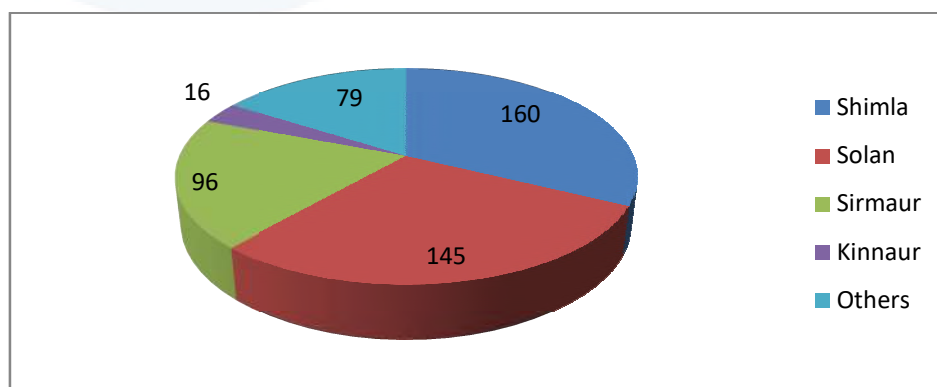
This Division plays a vital role in Crime Scene Management and undertakes examination of physical evidence found at the scene of crime so as to get essential breakthrough in the investigation process. The founder Director examined and reported Physics & Ballistics cases till September 1993 when he demitted the office. Examination work stopped and commenced again when new staff was posted in 1999. The Physics & Ballistics division undertakes examination of clue materials such as:

- Tool marks & telephone cables
- Footprints, shoe prints & tyre marks, skid marks
- Paint and glass
- Building materials & Bitumen
- Paper & fiber
- Metal adulteration in jewelry
- Soil, sand & grit
- Shining globule formation in electric short circuiting
- Resuscitation of number of stolen vehicle chassis and firearms
- Firearms, ammunition & gunshot residues etc
- Facial comparison

CASE STATISTICS



DISTRICT WISE RECEIPT 2020-21



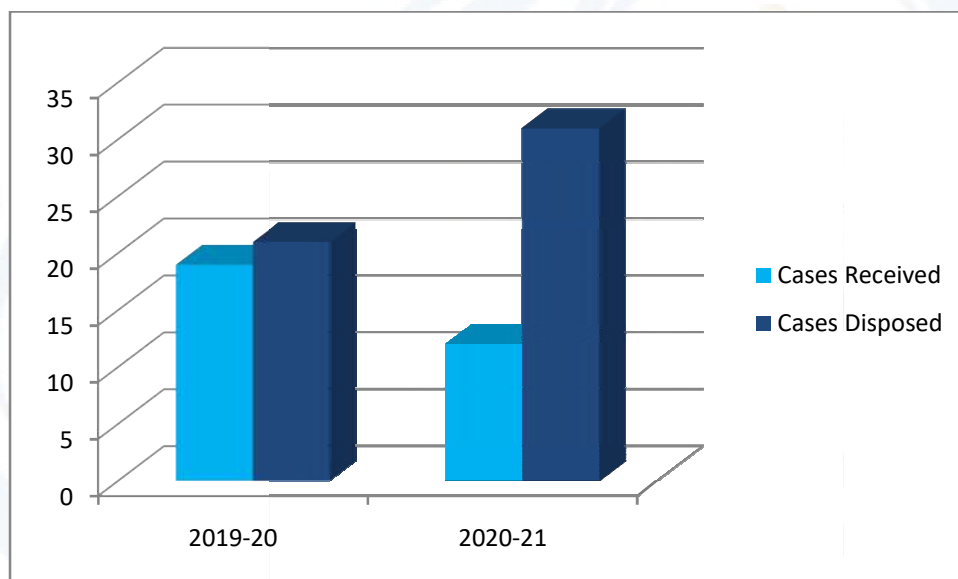
VOICE ANALYSIS DIVISION

Prior to 2015, the Himachal Pradesh Police was dependent on the CFSL, Chandigarh and CFSL, CBI, New Delhi for the recording of voice samples and analysis of Voice identification and authentication. With the increase in the voice analysis cases in the state and demand of the investigating agencies, the Voice Analysis Division was created in the year 2015 by the Govt. of HP and was made operational in Physics & Ballistics Division with necessary infrastructure in the year 2018.

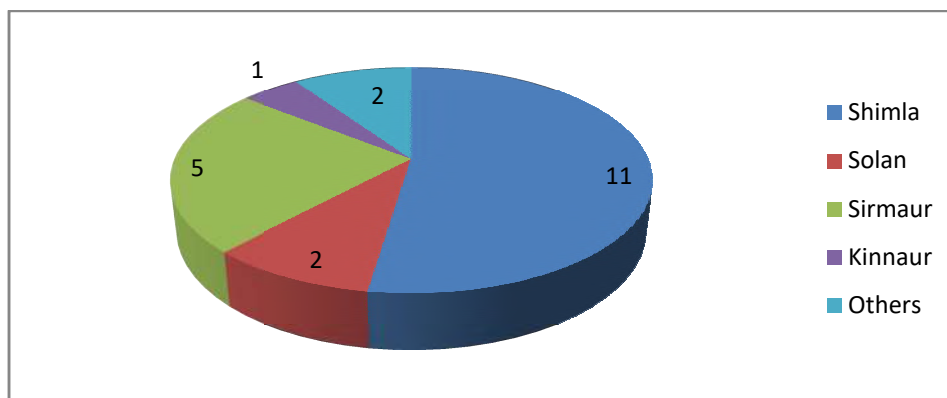
The division is carrying out the recording of Voice samples, examinations of telephone and direct recordings to identify the speaker and authenticate the recordings. A very advanced version of automated Computerized Voice Analysis System “ACUSTEK” from Ireland is being used for recording, identification and authentication of Voice samples.

For the identification of speaker, the voice parameters like Spectrograms, LPC spectrograms, Authenticity, Cepstrograms and Energy of the Signal are used for analysis. For authenticity of voice samples, DC offset, Waveform Analysis, Phase Shift, Coding-Decoding, Frame Shift are used for analysis.

CASE STATISTICS



DISTRICT WISE RECEIPT 2020-21



TEACHING & TRAINING

Name & Designation	No. of lectures / demonstrations
Dr. Arun Sharma, Director	07
Dr. V.S. Jamwal, Assistant Director	10
Sh. Visheshwar Sharma, Assistant Director	10
Dr. Vivek Sahajpal, Assistant Director	24
Sh. Kapil Sharma, Assistant Director	08
Dr. S.K. Pal, Assistant Director	10
Dr. Sanjeev Kumar, Assistant Director	04
Dr. Deepika Bhandari, Assistant Director	03
Dr. Shivalika Sharma, Assistant Director	03
Sh. Nasib Singh, Scientific Officer	06
Dr. Neelam Kaushik, Scientific Officer	07
Sh. Kulbir Singh, Inspector	03
Sh. Jaswant Singh, Scientific Assistant	11
Sh. Mukesh Sharma, Scientific Assistant	03
ASI Sanjeev Kumar, FPB	23
HC Daya Lal, FPB	23
HHC Lalit Kumar, FPB	23
HHC Ranvir	23
Sh. Naresh Kumar, Laboratory Assistant	03
Sh. Manil Mahajan, Cyber Forensic Examiner	08
Sh. Aman Sharma, Cyber Forensic Assistant	12
Sh. Ravi Kant Tripathi, Cyber Forensic Assistant	08

TRAININGS ATTENDED

Training is a key feature rather essential aspect of Human Resource Management. Training interventions often aim to affect the attitude as a way of honing up the skill and behavior. Accordingly, officers and officials are deputed from time to time to undergo training in different institutions.

Name	Remarks
Dr. Vivek Sahajpal, Assistant Director	<ul style="list-style-type: none"> • Attended lecture on understanding Verogen Technology: Now the NGS workflow companies to CE on 23.07.2020. • Attended online training on WASH standard on 08.08.2020. • Completed e-summit Forensic DNA profiling forum from 30.11.2020 to 01.12.2020. • Attended online training on “Course on “Wild life crime and forensic science” on 14.12.2020 to 17.12.2020, NICFS, New Delhi. • Attended online training on “Course on “Forensic examination in sexual assault cases” on 28.01.2021 to 29.01.2021, NICFS, New Delhi.
Sh. Kapil Sharma, Assistant Director	<ul style="list-style-type: none"> • Online training on Understanding the Basic Concepts of LC columns & Critical parameters for performance on 07.05.2020 organized by Waters India Pvt. Ltd. Bangalore.

	<ul style="list-style-type: none"> • Online training on Ideal choice for columns required for various method development activities in view of properties of Analytes, Stationary phases on 12.05.2020 organized by Waters India Pvt. Ltd. Bangalore. • Online training on A practical approach for method development on the lines of QBD Approach on 14.05.2020 organized by Waters India Pvt. Ltd. Bangalore. • Online training on Understanding the Basic Concepts of LC columns & Critical parameters for performance on 07.05.2020 by Waters India Pvt. Ltd. Bangalore.
Dr. S.K. Pal, Assistant Director	<ul style="list-style-type: none"> • Attended online lecture/webinar on “Importance of Forensic Science in 21st Century” organized by Department of Forensic Science & Criminal Investigation, Legal desire Media & Insights on 10.04.2020. • Attended online lecture on “Forensic Entomology in Medico-legal Investigations” organized by Sherlock Institute of Forensic Science, New Delhi on 10. 05.2020. • Attended online lecture on ‘Crime Scene Reconstruction” organized by Gujarat Forensic Science University, Gujarat on 20. 07.2020. • Attended online lecture on “Planning for Mass Fatality Response” organized by Gujarat Forensic Science University, Gujarat on 27.07.2020. • Attended online lecture on “The Basics of Biological Profile in Forensic Anthropology” organized by Sherlock Institute of Forensic Science, New Delhi on 13.09.2020. • Attended online lecture on “Introduction to Blood Pattern Analysis” organized by Sherlock Institute of Forensic Science, New Delhi on 20.09.2020. • Attended online lecture on “Bite Marks and their Importance” organized by Gujarat Forensic Science University, Gujarat on 27.09.2020.
Dr. Sanjeev Kumar, Assistant Director	<ul style="list-style-type: none"> • “Training on ED XRF Spectrometer” at DFS, Junga, H.P on 03, 4, 14, 15 &17.07.2020. • “Training on BalScan” at DFS, Junga,H.P from 15 to 18.03.2021.
Dr. Deepika Bhandari, Assistant Director	<p>Attended online webinars/trainings/conferences</p> <ul style="list-style-type: none"> • Cyber Security Awareness: Safe Use of Information Security Media on 11.05.2020 • Chromatography- Types and its Recent Applications on 13.05.2020 • Fingerprint Comparison in a Digital Age on 17.05.2020 • Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal)Act 2013 on 18.05.2020 • HPTLC: Method Development on 20.05.2020 • Role of Applied Biology in Current Scenario on 22.05.2020 • Women’s Health and Human Rights on 23 to 24.05.2020 • Cyber Security on 25.05.2020 • International Forensic Science & Criminal Investigation Awards and Summit, 2020 on 28 to 29.05.2020 • Recent Trends in Computer Science Research on 01 to 02.06.2020 • Emerging Trends in Forensic Science Sector on 12.06.2020 • Role of Citizens in Combating Rape on 14.06.2020 • Wildlife Forensics & Investigation on 21.06.2020 • Workplace Assessment for Safety and Hygiene (WASH) Standard on 08.08.2020 • RTI Law- Pillar of Democracy on 02.09.2020 • Bite Marks and Their Forensic Importance on 27.09.2020 • Women Safety on 11.10.2020

	<ul style="list-style-type: none"> • Role of Forensic Science and Law in Safety of Women & Children on 19.12.2020 • Faculty Development Programme on Multidimensionality in Forensic Science Education on 26 to 30.12.2020 • Five Days International Professional Development Online Certificate Programme on Sports Forensics on 22.02.2021 to 26.02.2021 • Crime Scene Investigation – Mobile Crime Lab Technology on 03.03.2021
Dr. Shivalika Sharma, Assistant Director	<ul style="list-style-type: none"> • Online training on Social Media Intelligence and Evidence w.e.f. 21/12/2020 to 23/12/2020. • Practical training in all Divisions of Directorate of Forensics Services w.e.f. 21/12/2020 to 12/1/2021. • Training on Brain Electrical Oscillation Signature Profiling (BEOS) at Axxonet System Technologies Private Limited Bangalore w.e.f. 23/02/2021 to 02/03/2021. • Online training on Laboratory System and Internal Audit as per ISO/IEC 17025:2017 w.e.f. 22/03/2021 to 23/03/2021.
Sh. Nasib Singh, Patial, Scientific Officer	<ul style="list-style-type: none"> • Training on ED XRF Spectrometer” at DFS, Junga, H.P on 03, 4, 14, 15 &17.07.2020. • “Training on BalScan” at DFS, Junga, H.P from 15 to 18.03.2021.
Dr. Neelam Kaushik, Scientific Officer	<ul style="list-style-type: none"> • Attended online training course on wild life Crime & Forensic Science w.e.f. 14.12.2020 to 17.12.2020, NICFS, New Delhi.
Dr. Shivani Vats, Scientific Officer	<ul style="list-style-type: none"> • Attended online course on Forensic report writing, statistics and standards on 02.12.2020 to 04.12.2020, NICFS, New Delhi. • Attended online training on “Course on “impact of Forensics reports on judicial decision in a Criminal Trial” on 09.11.2020 to 11.11.2020 at NICFS, New Delhi. • Attended 23rd online course on Forensic examination in sexual assault cases 28.01.2021 & 29.01.2021, NICFS New Delhi.
Sh. Mukesh Sharma, Scientific Assistant	<ul style="list-style-type: none"> • Training on ED XRF Spectrometer” at DFS, Junga,H.P on 03,4,14,15 &17.07.2020. • “Training on BalScan” at DFS, Junga,H.P from 15 to 18.03.2021
Sh. Naresh Kumar, Laboratory Assistant	<ul style="list-style-type: none"> • Training on ED XRF Spectrometer” at DFS, Junga,H.P on 03,4,14,15 &17.07.2020. • “Training on BalScan” at DFS, Junga,H.P from 15 to 18.03.2021.
Sh. Rajat Bharoll, Laboratory Assistant	<ul style="list-style-type: none"> • BalScan at DFS, Junga,H.P from 15 to 18.03.2021.

CONFERENCE/SEMINAR/WORKSHOP/SYMPOSIUM ATTENDED

Name	Remarks
Sh. Kapil Sharma, Assistant Director	<ul style="list-style-type: none"> • Seminar on Virtual Mass Spectrometry-Focus of Chemistry on 05.06.2020 organized by Waters Corporation USA. • Range level joint webinar on Implementation of the Section 52A of the ND&PS Act, 1985 on 30.09.2020 organized by Joint Director Prosecution, North Zone, Dharamshala. • Workshop on Illicit Drugs, Asia Forensic Science Network, held at Philippines on 3 & 4 December, 2020.
Dr. S.K. Pal, Assistant Director	<ul style="list-style-type: none"> • Attended Crime Scene Investigation Workgroup (CSIWG) annual meeting of Asian Forensic Sciences Network (AFSN) on 20.11.2020 through virtual mode. • Attended IASR 1st International e-conference-2021 on 'Emerging Trends in Forensic Science on 30.01.2021 through virtual mode.

COURSES ORGANIZED

With the aim to enhance the use of forensics in police investigation, also mandated in the terms of reference of HP Forensic Development Board & by the enactment of HP Police Act, 2007, courses were organized. By adopting scientific means, professionalism in crime investigation is bound to increase. Similarly, it has become imperative to impart training to the officers of Judiciary and the prosecution department for better understanding, evaluation and appreciation of forensic reports in dispensation of justice.

Training/Course Detail conducted by DFS HP Junga w.e.f. 01.04.2020 to 31.03.2021	
Course	Number
Training on Forensic Science for HPS, Probationer on 27.07.2020 to 02.08.2020	01
Total	01

SESSION CHAIRED/RADIO TALK/TV TALK/INVITED TALK

Name & Designation	Activity
<p>Dr. Arun Sharma Director</p>	<ul style="list-style-type: none"> • Lecture/Presentation at HIPA on “ Introduction to forensic Science and scene of occurrence, Role of Forensic Biology in crime investigation, forensic Diatomology, DNA Profiling & Sampling and DNA database”. • Lecture/Presentation at APG University on “Carrier & Challenges in Forensic Sciences”. • Lecture through webinar at CUTM Odissa on “Forensic Sciences in the services of Mankind”. • Lecture/Presentation at HPU Shimla on “Ancient Indian forensics in Modern Crime investigation”. • Lecture/Presentation at HPU on “Quality Reports Timely Reports”.
<p>Dr. V.S. Jamwal Assistant Director</p>	<ul style="list-style-type: none"> • Invited lecture to Additional District Attorney (Probationary) on Forensic Chemistry and Toxicology at HIPA, Shimla, H.P.
<p>Dr. Vivek Sahajpal Assistant Director (DNA)</p>	<ul style="list-style-type: none"> • Keynote Speaker: DNA Profiling in POCSO Cases: Contemporary Challenges an Solutions in the In the 2nd International eConference on “DNA Forensics”, 27-28th February 2021. Organized by International Association of Scientists and Researchers. • Delivered Lectures on DNA profiling in POCSO Cases for various courses at Lok Nayak Jai Prakash National Institute of Criminology and Forensic Science (LNJNNICFS), Delhi for Judiciary, Lawyers and DNA experts. • Delivered online Lecture in the Faculty Development Program of Amity University, Gurugram. • Training in Forensic DNA analysis was imparted to students from various Institutions/Universities. • Training to Judicial Officer, Pubic Prosecutors and Investigation Officers on DNA profiling, evidence collection and wildlife forensics.
<p>Sh. Kapil Sharma Assistant Director (NDPS)</p>	<ul style="list-style-type: none"> • Invited lecture on NDPS was delivered to Police Officers & Officials of 1st HPAP Battalion, Junga on 27-07-2020. • Invited lecture as Resource Person was delivered on Sampling of Various Drugs in reference to Section 52-A of ND&PS Act in Range level joint webinar to sensitize the Prosecuting Officers and the Police Officers for the Implementation of the Section 52A of the ND&PS Act, 1985 on 30-09-2020. • Invited lecture as Resource Person was delivered on Ill Effects of Drugs of Abuse in a webinar to sensitize the Lecturers (College Cadre) organized by Govt. College of Teacher Education, Dharmashala on 06.11.2020. • Presentation on India Drugs Situation as Country Representative was made in workshop on Illicit Drugs, Asia Forensic Science Network, held at Philippines on 3 & 4 December, 2020. • Invited lectures were delivered on NDPS, Sampling of NDPS in Induction Training for the Newly Appointed Assistant District Attorneys at Himachal Institute of Public Administration, Fairlawns, Shimla on 03-03-2021.
<p>Sh. N. S. Patial Scientific Officer (Physics and Ballistics)</p>	<ul style="list-style-type: none"> • Invited lecture to Additional District Attorney (Probationary) on Forensic Physics with special reference to tool marks and trace evidence and Crime related to Firearms at HIPA, Shimla, H.P.

INTERNSHIP

Analysis of clues in the forensic lab has direct bearing on lives and liberties of people. Accordingly, technically qualified skilled manpower is essential to undertake the task. With this motive, students from different universities in different disciplines were imparted training to generate professionals.

Details of Internship/Training of Students conducted at DFS, HP, Junga w.e.f. 01.04.2020 to 31.03.2021

Sr. No.	Institute/ University	Course Date	Division	No. of Students
1.	Dr. APJ, Abdul Kalam, Institute of Forensic Science & Criminology, Bundelkhand University, Jhansi, (UP)	14.12.2020 to 18.12.2020	Phy. & Balli.	01
2.	Chandigarh University, Mohali, (Punjab)	27.01.2021 to 09.02.2021	Phy. & Balli.	01
3.	Govt. of Holkar Science (Modal/Autonomous), College, Indore (M.P.)	01.02.2021 to 15.02.2021	Doc. & Photo. and Digital Forensics	04
4.	Amity University, Noida, (U.P.)	18.02.2021 to 04.03.2021	DNA	01
5.	Amity University, Noida, (U.P.)	08.02.2021 to 05.03.2021	Doc. & Photo, Bio. & Sero.	01
6.	Chandigarh University, Mohali, (Punjab)	29.01.2021 to 20.02.2021	Phy. & Balli. and DNA	01
7.	Chandigarh University, Mohali, (Punjab)	06.02.2021 to 20.02.2021	DNA and Bio. & Sero.	02
8.	Kalindi College, Delhi University, Delhi.	01.02.2021 to 02.03.2021	Forensic Psychology and DNA	01
9.	Jain (to-be- University) Bengaluru, Karnataka.	10.02.2021 to 06.03.2021	DNA	01
10.	Shri Vaishnav Vidyapeeth Vishwavidyalya, Indore (M.P.)	27.01.2021 to 08.03.2021	Digital Forensic, Phy. & Balli., Bio. & Sero. and DNA	06
11.	Amity University, Noida , (UP)	18.02.2021 to 19.03.2021	Digital Forensic and Phy & Balli.	01
12.	Amity University, Noida , (UP)	01.02.2021 to 20.03.2021	Digital Forensic	01
Total Students				21

VISITS

VISITS TO DFS HP JUNGA w.e.f. 01.04.2020 to 31.03.2021		
Sr. No.	Title	Number
1.	One day visit of IPS probationer from O/o the ADGP, AP&T, Police Headquarter, Shimla-02 on 22.08.2020.	06
2.	One day visit of Prosecution Officer from HIPA, Shimla (H.P.) on 06.03.2021.	27
Total		33



Visit of IPS (Probationers) Officers on 22.08.2020



Visit of Prosecution Officers from HIPA, Shimla (H.P.) on 06.03.2021