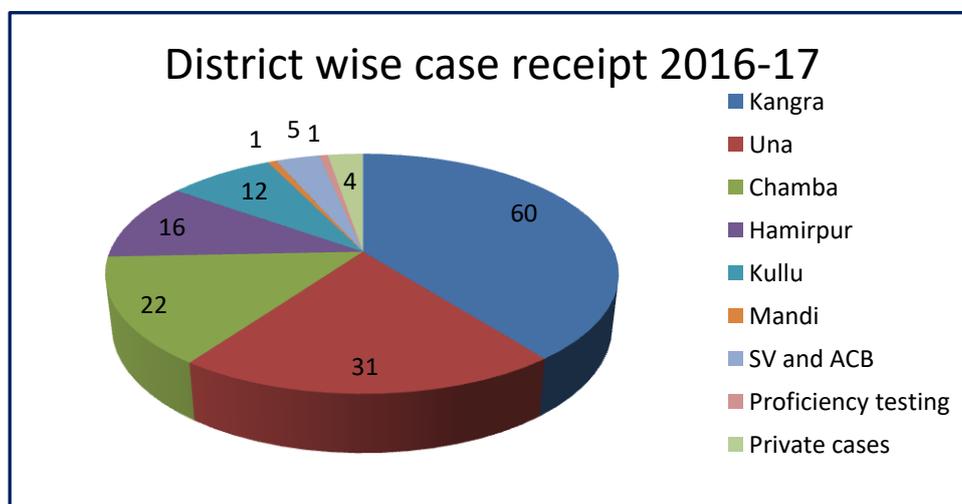
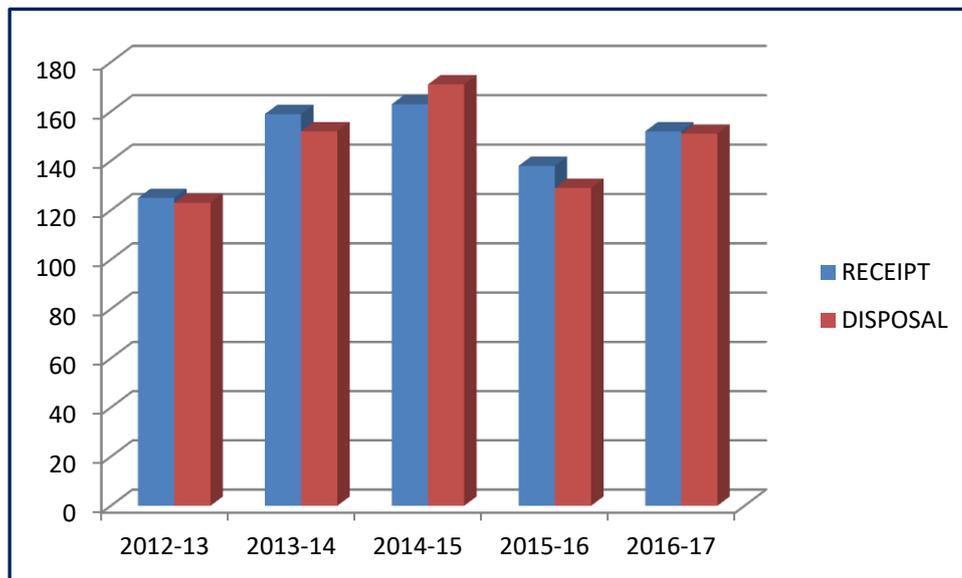


DOCUMENT & PHOTOGRAPHY DIVISION

Forensic Document is the systematic and scientific study of holomastic and onomastic documents. The Document and photography Division was established in July, 2008. The crime cases pertaining to Forensic Documents from Districts Kangra, Chamba, Una, Hamirpur, Kullu, Lahaul Spiti, SV&ACB of Northern Range, CID Unit of Northern Range besides cases from Judiciary are examined. With new initiatives, examination of cases pertaining to Cyber Forensics commenced in 2016 to cater the need of investigation agencies. This division provide solutions in:

- Fraud and forgery
- Handwriting, signatures, type writings, computer printouts.
- Stamps/seals, Counterfeit currency,
- Burnt/ soiled documents, Paper and ink analysis
- Genuineness of security documents viz. Passport, stamp paper, credit card, debit card and other financial documents
- Evaluation of erasures, obliterations, alterations, indentations etc.
- Preservation of hard disks, memory cards, pen drives, compact discs, digital video recorder and analysis of mobile phones.
- Scene of crime photography and lab exhibit photography
- Facial comparison

CASE STATISTICS



TEACHING & TRAINING

Name & Designation	No. lectures / demonstrations
Dr. Meenakshi Mahajan, Deputy Director	55
Dr. Vijay Singh Jamwal, Assistant Director	17
Dr. Surender Kumar Pal, Assistant Director	37
Sh. Chaman Lal Sharma, Scientific Officer	9
Sh. Ajay Sehgal, Scientific Officer	23
Sh. Mam Raj Sharma, Scientific Officer	30
Sh. Ravinder Attri, Scientific Assistant	7
Sh. Rajat Chaudhary, Scientific Assistant	24
Sh. Ajay Rana, Scientific Assistant	7

TRAINING ATTENDED

Name	Course
Dr. Surinder Kumar Pal	<ul style="list-style-type: none"> • Training on PMIS at NIC, Shimla on 8.2.17.
Sh. Ajay Kumar Sehgal	<ul style="list-style-type: none"> • Laboratory Quality Management and Internal Audit” at Noida, New Delhi on 26-29.4.16. • Communication & Presentation Skills’ at H.P. Institute of Public Administration, Fairlawns, Shimla on 8-10.8.16. • Training on ‘RTI Act, 2005’ at H.P. Institute of Public Administration, Fairlawns, Shimla on 17.10.16.

COURSE ORGANIZED

In pursuance to Himachal Pradesh Police Act, 2007, to enhance professionalism in crime investigation amongst Investigating Officers of the Northern Range, the Police Head quarters had allotted two training courses of two weeks duration. The trainees were delivered theory lectures and imparted practical trainings. On completion of training, the trainees appeared in written test and the result was communicated to the Police Headquarters.

Course	Number
• Training on Forensic Science for investigation Officers of Northern Range on 1-11.11.16	17
• Training on Forensic Science for investigation Officers of Northern Range on 14-25.3.17	18
• Training programme for newly appointed ADAs posted in the Northern Range on 28.1.17	6



A Group Photograph: Faculty and Trainee Police Officers

INTERNSHIP/ VISITS

Sr. No.	Institute/University	Date	No. of Students
1.	B. Ed College, Dharamshala (HP)	3.5.16	25
2.	Ayurvedic College, Paprola (HP)	5.5.16	44
3.	SHIATS, Allahabad (UP)	31.5.16 2-30.6.16	5 5
4.	Amity University, Noida (UP)	25.5-26.6.16 24-6.1.17	25 6
5.	Amity University, Chandigarh (UT)	1-30.6.16	4
6.	Dayanand Public School, Dharamshala (HP)	14.9.16	30
7.	Govt. Degree College, Dharamshala (HP)	23.9.16	50
8.	Institute of Forensic Science, Mumbai (MH)	3-11.11.16	3
9.	Lovely Professional University, Phagwara (PB)	19-6.1.17	3
10.	Himachal Pradesh, Shahpur (HP)	3-18.1.17	1
11.	Dr. A.P.J. Abdul Kalam, Institute of Forensic Science & Criminology Bundelkhand University, Jhansi (UP)	18-28.1.17	23

CONFERENCE/SEMINAR/WORKSHOP/SYMPOSIUM ATTENDED

Name	Remarks
Dr. Meenakshi Mahajan, Sh. Ajay Kumar Sehgal	<ul style="list-style-type: none"> National Conference on 'Future Perspectives of Forensic Science in India' at Dr. A.P.J. Abdul Kalam Institute of Forensic Science & Criminology, Bundelkhand University, Jhansi (UP) on 9-10.3.17.
Dr. Surinder Kumar Pal, Sh. Ajay Kumar Sehgal & Sh. Ajay Rana	<ul style="list-style-type: none"> Seminar on 'DNA Technology' at RFSL, NR, Dharamshala on 26.3.17.
Sh. Rajat Choudhary	<ul style="list-style-type: none"> Conference on Digital Investigations and exhibition at New Delhi on 25.2.17.

SESSION CHAIRED/RADIO TALK/TV TALK

Name & Designation	Activity
Dr. Meenakshi Mahajan, Deputy Director	<ul style="list-style-type: none"> Chaired session in National Conference on Future Perspectives of Forensic Science in India at Bundelkhand University Jhansi UP on 9-10.3 17. Invited talk in the workshop on cyber crime on the topic role of Mobile phones Do's and Don'ts in police investigation at 1st IRBn Bangarh Distt. Una. Invited talk on cyber crime and abuse of drugs at Govt. Senior Sec. School Himgiri Distt. Chamba.

SEMINAR/WORKSHOP/SYMPOSIUM ORGANIZED

- Workshop on soil forensics for forensics experts of RFSL, NR, Dharamshala was organized on 13.10.16.
- Seminar on DNA technology was organized for judicial, police, prosecution, medical and forensic officers on 26.3.17. Thirty five officers and seventeen NGOs participated in the seminar. The eminent forensic expert who introduced DNA technology in the field of forensic science in India and in Himachal delivered the lectures. Hon'ble Mr. Justice V.K. Sharma, Chairman HP State Administrative Tribunal was the chief guest on the occasion.



A seminar on DNA Technology for the Judicial, Police, Forensic, Prosecution & Medical Officers on 26.3.17.

Dr. Meenakshi Mahajan, Dy. Director, RFSL, NR delivering lecture on Cyber Crime at PTC, Daroh.



DIGNITARY

Visitor(s)	Date
Dr. Anil Kumar Chauhan, Principal RPGMC Tanda (HP)	20.4.16
Dr. Hemant Kumar, Assistant Professor NIT Hamirpur	21.5.16
Dr. Munish Mishra, Assistant Professor Dept of forensic science, SHIATS Allahabad.	31.5.16
Sh. Vabhav Saran, Assistant Professor, SHIATS Allahabad.	31.5.16
Dr. D.V.K. Nageshwar Rai, Principal Scientist ICAR Hyderabad.	13.10.16
Sh. S.L. Sharma, Distt. & Session Judge Kangra at Dharamshala.	13.12.16
Sh. Prabodh Saxena, Principal Secretary (Home & Vigilance), Govt. of H.P.	21.12.16
Sh. Prabhat Sharma, Secretary HP School Education Board, Dharmashala	22.12.16
Sh. G.D. Bhargava IPS IGP/ NR, Dharamshala	18.1.17
Hon'ble (Mr.) Justice V. K. Sharma, Chairman HP Administrative Tribunal, Shimla.	26.3.17
Sh. V. K. Kashyap, Former Director DFSS New Delhi.	26.3.17
Sh. B.R. Sharma, Former Director CFSL & HPFSL.	26.3.17



Dr. B.R. Sharma, Founder Director, State FSL/HP at RFSL, NR



Hon'ble (Mr.) Justice V. K. Sharma Chairman HP Administrative Tribunal, Shimla, Sh. V. K. Kashyap, Ex-Director, DFSS, New Delhi and Dr. Arun Sharma, Director, DFS,HP at RFSL, NR, Dharamshala .

RFSL, CR, MANDI

INTRODUCTION:

Mandi formerly known as Mandav Nagar which remained capital of erstwhile princely state of Mandi is situated on the bank of river Beas. Mandi town is the head-quarter of Mandi district and Zonal Head Quarter of Central Zone. There are more than 300 old and new temples at Mandi also known as “Chotti Kashi”.



Hon'ble Chief Minister, Himachal Pradesh inaugurating Traction Elevator at RFSL, CR, Mandi.

In the first meeting of the Himachal Pradesh Forensic Science

Development Board, the Government created Regional Forensic Science Laboratory, Central Range, Mandi to cover central range districts for quick and timely availability of the scientific reports in crime investigations. Initially in the year 2008 the RFSL, CR Mandi was temporarily housed in a rented accommodation at Gutkar at NH-21. The RFSL moved to its own new complex in March, 2013. The complex has an area of about 10,000 square feet and constructed as per passive solar principles. The RFSL Mandi is catering to the needs of five districts viz. Mandi, Kullu, Lahaul & Spiti, Bilaspur, Hamirpur. There are three specialties viz. Biological Sciences, Physical Sciences and Chemical Sciences. A traction elevator facility for hassle free entry to the specially abled persons was inaugurated on 17.11.16 by the Hon'ble Chief Minister HP.

WORKING:

There are three scientific divisions:

Biological Sciences (Biology & Serology division)

Chemical Sciences (Chemistry & Toxicology Division)

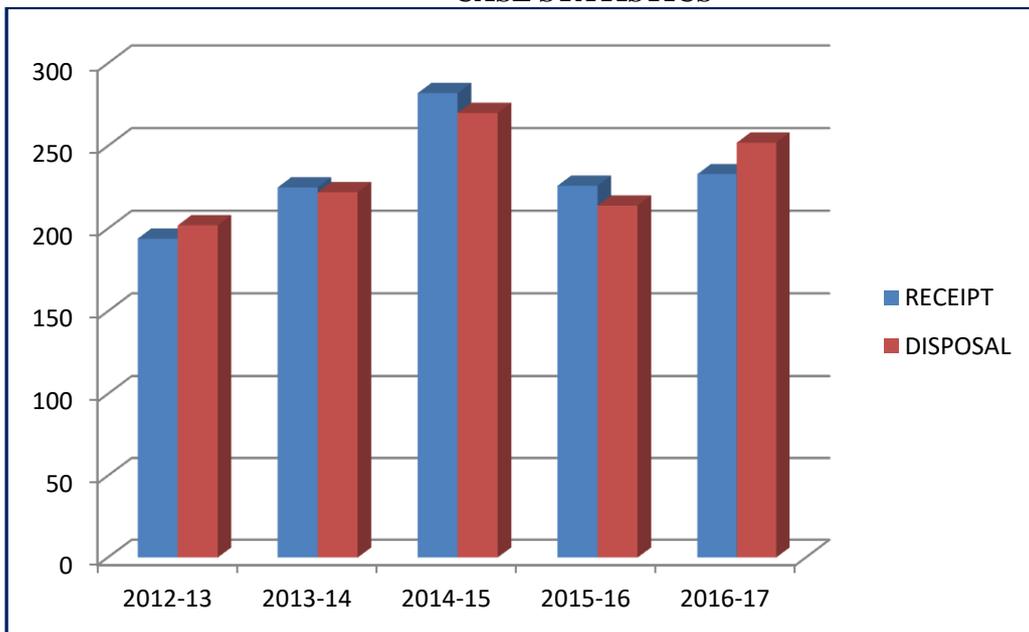
Physical Science (Physics & Ballistics Division)

BIOLOGY & SEROLOGY DIVISION

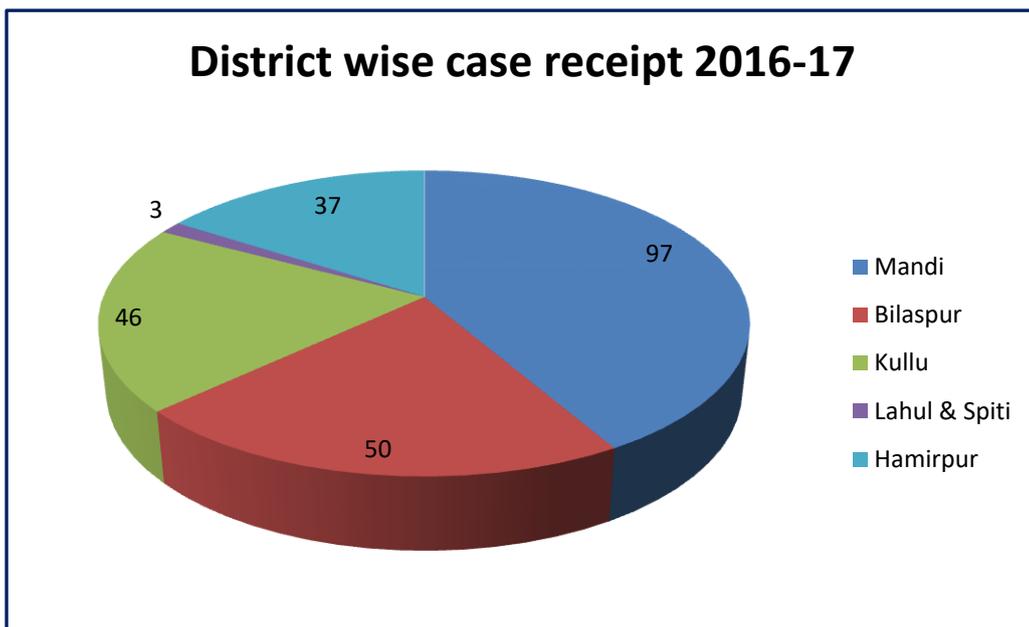
This division is functioning since 2009 and undertakes examination of the following types of evidentiary clues in different crime cases for identification and comparison:

- Blood, semen and saliva
- Diatom from bone sample
- Vomit and fecal matter
- Charred bones, tissues and skin
- Bone (animal and human)
- Hair (animal & human), fibre, feather
- Wildlife cases (flora and fauna)
- Wood and plant products
- Maggot

CASE STATISTICS



District wise case receipt 2016-17

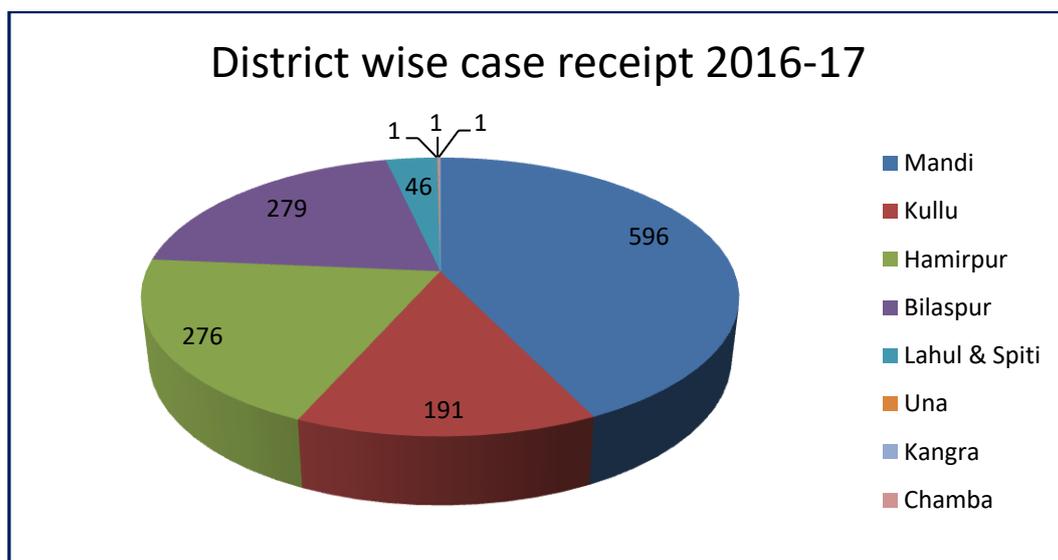
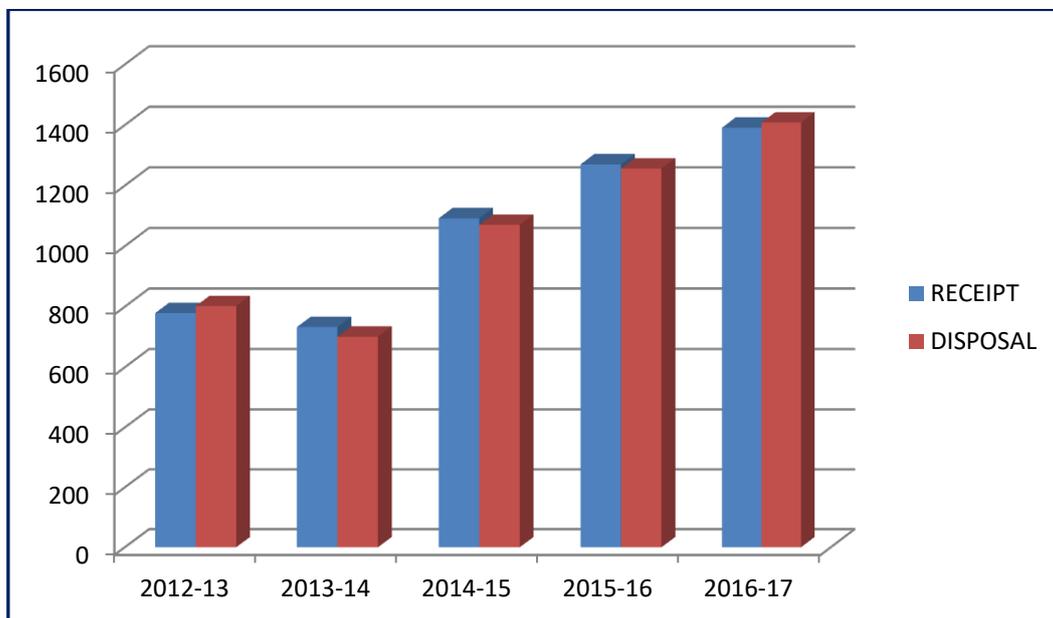


CHEMISTRY & TOXICOLOGY DIVISION

The division undertakes examination of clue materials such as:

- Poisons
- Petroleum product residues in arson & dowry deaths and in adulteration cases
- Alcohol estimation from blood and urine for drunkenness
- Phenolphthalein in trap cases
- Liquor
- Methanol in hooch tragedy
- Acids attacks
- Grease, wax, oils and resins
- Cosmetics and organic dyes
- Chemical identification of unknown substances

CASE STATISTICS

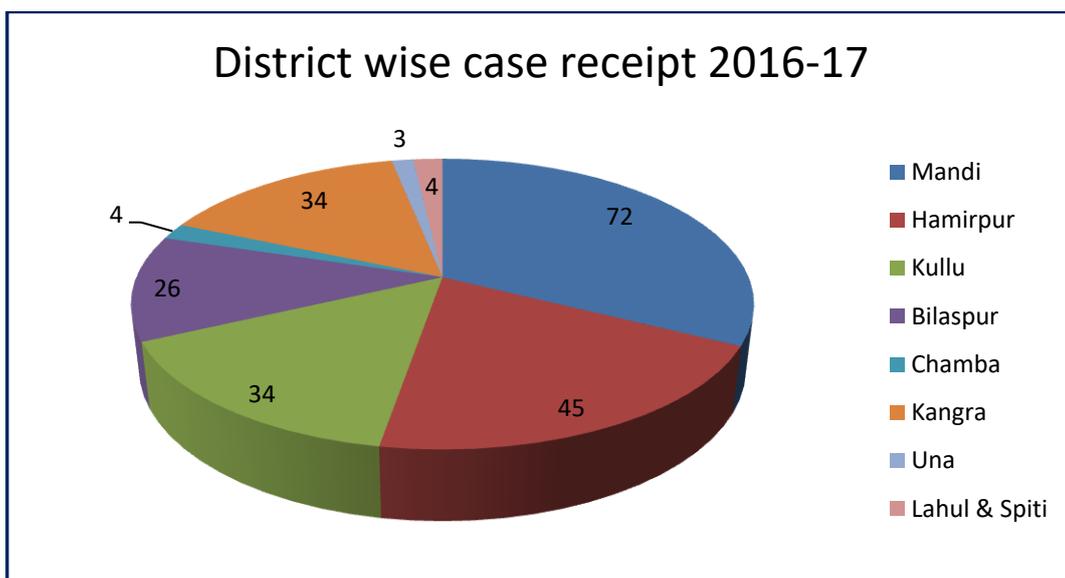
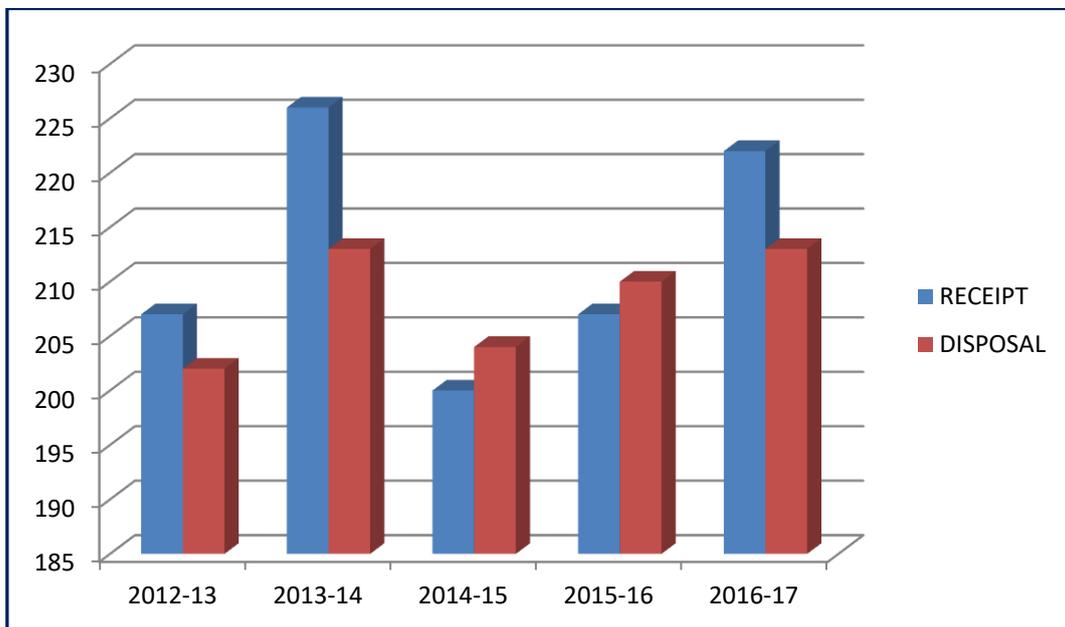


PHYSICS & BALLISTICS DIVISION

The division undertakes examination of clue materials such as:

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

CASE STATISTICS



TEACHING & TRAINING

Name	No. of lectures / demonstrations
Sh. Rajesh Kumar, Assistant Director	4
Sh. Tek Chand, Assistant Director	6
Dr. Neeti Prakash, Assistant Director	3
Dr. Naresh Kumar, Scientific Officer	6
Dr. Vijay Kumar, Scientific Officer	4
Sh. Sanjeev Singh, Scientific Officer	7
Sh. Dev Raj, Scientific Assistant	5
Sh. Chanderkant, Scientific Assistant	5

TRAINING ATTENDED

Name	Course
Sh. Rajesh Kumar, Dr. N.P. Dubey, Sh. Tek Chand	<ul style="list-style-type: none">Laboratory QMS & Internal Audit as per ISO/ IEC-17025-2005 on 26-29.4.16 at STQC Noida (UP).
Dr. Naresh Kumar	<ul style="list-style-type: none">Training on PMIS on 8.2.17 at NIC, Shimla.
Sh. Sanjeev Singh	<ul style="list-style-type: none">Investigation of Road Accidents on 15-18.11.16 at NICFS, New Delhi.

CONFERENCE/SEMINAR/WORKSHOP/SYMPOSIUM ATTENDED

Name	Remarks
Sh. Tek Chand	<ul style="list-style-type: none">Workshop on Forensic Statistics & Data Science on 28.3.17 at RFSL, CR, Mandi.

COURSES ORGANIZED

Course	Number
<ul style="list-style-type: none">Training in Forensic Science for Investigating Officers of Central Range on 25.7-6.8.16	13
<ul style="list-style-type: none">Training in Forensic Science for Investigating Officers of Central Range on 15-28.11.16	16



A group photographs: Faculty and Trainees Police Investigating Officers at RFSL CR.

INTERNSHIP

Sr. No.	Institute/University	Date	No. of Students
1.	Student from Shoolini University, Solan	15.6-16.7.17	1
2.	Students from Shoolini University, Solan	28.6-28.7.17	2

RESEARCH PUBLICATION

A communiqué from the editor of journals (national/international) and organizers of conference/seminar conveying acceptance of the research work for publication are the fuels that keep us moving forward. An endeavor has been made by creating congenial environment, encouraging officers/officials to write articles, research papers.

Author(s) Name	Title	Reference
Dubey NP	Acid Violence Cases and Its Forensic Aspect	The Indian Police Journal, October-December, 2015 1 Vol. LXII 1 No. 3, pp. 82-96 (2016)
Dubey NP	Drug Abuse in Club and parties: Forensic Aspect.	The CBI Bulletin, July-September (2016)
Kaushik N, Pal SK, Sharma A, Thakur GC	Role of Diatoms in Diagnosis of Death due to Drowning: Case Studies.	International Journal of Medical Toxicology and Forensic Medicine 2017;7(1): 59-65
Mahajan, Meenakshi	An abstract titled 'Decipherment of Latent Handwritten Impressions-A Case Study'	Published in proceedings of National Conference on Future Perspective of Forensic Science in India 2017.
Mahajan, Meenakshi	Contributed a unit on 'Handwriting and Questioned Document Examination' for the course on PG Diploma	Forensic Anthropology, School of Social Sciences, Indira Gandhi National Open University, New Delhi.
Pal SK, Sharma A, Sehgal A, Kaushik N, Rana A	Hanging Suicide in Himachal Pradesh; An analysis of Forensic Cases.	Inst. J Forensic Sci Pathol. 4(11):297-304 (2016)
Pal SK, Sharma A, Sehgal A, Rana A.	Diagnosing death with diatoms: A retrospective study of forensic cases in Himachal Pradesh.	International Journal of Medical Toxicology and Forensic Medicine 2017 (In press).
Vipin Ashok, Nitasha Agrawal, Josep Esteve-Romero, Devasish Bose, Neeti Prakash Dubey	Detection of Methyl Orange in Saffron and Other Edibles Using Direct Injection Micellar Liquid Chromatography, Food Anal. Methods	doi:10.1007/s12161-016-0578-3 (2016)

PROFESSIONAL EXCELLENCE

Dr. Arun Sharma:

- A special drive was launched to clear the backlog of DNA cases from the year 2010 to 2014 and succeeded to clear the backlog.
- First time, Cedar Oil cases examined with advanced instrumentation and reported.
- Examined and solved a case of murder mystery of lady school teacher, PS Paonta Sahib, Sirmour and a case of missing child for two years of capital city, PS Sadar Shimla.
- Expert Member in the interview board of 4 different State Public Service Commissions and for Govt. of India Public Service Commission.
- Expert member for selection of Associate Professor at a University.
- Expert member in Departmental Research Committee Meeting and Academic Audit meeting of Maharishi Dayanand University, Rohtak.
- Examiner for evaluation of Ph.D. Thesis of a University, M. Sc. Forensic Science (Theory and practical) and Police Training College.
- Chairman of the Committee “Scientific Aid to Investigation” in Annual Sports Police and Duty meet, held at Police Training College, Daroh.
- Participated in Live Program (Career Avenues in Forensics) at Doordarshan TV, Shimla.
- Prepared syllabus of technical paper for the GOs as per department examination rules, 1976 and syllabus for the post of Scientific Officer (DNA) for recruitment.

Dr. Meenakshi Mahajan

- A first: ILC with Asia’s best Govt. Forensic lab in Hong Kong. 23 countries of the world participated in the programme and the report was in agreement with the results of International labs.
- A unit on ‘Handwriting and Questioned Document Examination’ was written for Indira Gandhi National Open University, New Delhi
- Examiner for M. Sc Forensic Science (Theory).
- Cell phone analysis instrument procured from CDAC Thiruvethuram and on trial basis the analysis work was undertaken.
- Chairman cum examiner for conducting all the practical exams and member in the theory papers in Scientific Aids to Investigation in the 49th HP Police Duty Meet 2016.

Dr. Sanjeev Kumar

- Inspected sewerage treatment plants of Shimla located at Dhalli and Maliana, Water Testing Lab of IPH, Dhalli, Health Lab of Municipal Corporation, Shimla, IPH lab Kandaghat and had given the report in a time bound manner.

Sh. Nasib Singh Patial

- Examined a high profile case of missing US national from Manikaran, PS Kullu.

Dr. Vivek Sahajpal

- Participated in tenth Asian AICEF DNA Proficiency test – 2016, conducted by Academia Iberoamericana de Criminalística y Estudios Forenses (AICEF), Spain.
- **Enhancing the life of capillary array:** The method devised by undersigned to prolong the life of capillary array through a process to check and remove clogging has yielded tremendous results. *The capillary array is guaranteed for hundred runs by the manufacturer (i.e is running of 400 sample in all). However with the methodology developed to check and remove clogging the array has worked for more than 3000 runs continuously!!!*. An array costs roughly 0.80 lacs approximately). In monetary a cost saving of about Rs. 4.0 lacs.

Sh. Ajay Sehgal

- An appreciation letter was received for rendering forensic assistance in solving case at scene of crime from Dy IG (Security), Himachal Pradesh.

Sh. Ajay Singh Rana

- Awarded with Professional Excellence Honour during Raising Day celebrations.

MAJOR INITIATIVES

- Proposal for major instruments and SOC vehicles under Modernization of Police Forces Scheme (MHA/GOI) was submitted.
- Proposal for funds to strengthen NDPS division under the scheme 'National fund for control of Drug Abuse' was submitted to Narcotic Control Bureau.
- Proposal of National Forensic Academy submitted to Govt. of HP.
- Proposal of State Forensic Day was submitted to the Govt.
- Proposal of VC facility at RFSL, NR, under State Innovation Fund submitted.
- Proposal for transfer of Lie Detector to DFS/HP was submitted to the PHQ.
- Proposal for new specialty i.e. Forensic Psychology (Lie-detector) at DFS/HP was submitted. Likewise proposal for integration of Finger Print Bureau with DFS/HP was submitted to PHQ to have all forensic facilities under one roof.
- Proposal for H.P. Forensic Document and Fingerprint Examiner Rule, 2017 submitted.
- Proposal to revise fleet strength to effect purchase of vehicle from GOI plan fund submitted.
- A scheme for disposal of viscera sample after analysis was submitted to the Govt./PHQ.
- Inter Laboratory Comparison (ILC) exercise with national forensic lab, for State FSL accreditation, was carried out.
- ILC programme for RFSL, NR with Asia's best Govt. Forensic Lab, Hongkong was initiated.
- Proposal of CODIS (Combined DNA Index System) in HP initiated.
- Proposal for joining Asian Forensic Science Network (AFSN) was submitted to Central Institute of Forensic Science, Thailand.
- Proposal for 15% special incentive to the staff was prepared and submitted to the Govt. of HP.
- Proposal for transfer of land in the name of DMFU, submitted to DC, Bilaspur and DC, Baddi.
- Proposal for filling up two sanctioned post of Scientific Officer (DNA) in RFSLs and permission to fill up one vacant post of AD (Chem & Toxi) and two vacant posts of SAs was submitted.
- DMFU in other districts of Himachal has been proposed in addition to Dist. Bilaspur.
- First time, Rate Contract for Chemicals/glass wares with DFS/HP was finalized.
- Chief Minister Forensic Science Excellence & Innovation Award was proposed in budget speech.
- Proposal for repair of major equipment (35 Lacs) at manufacturer site in Switzerland was submitted.
- Proposal for organizing All India Forensic Science Conference was submitted to the Govt.

ACHIEVEMENTS

- Lie Detector Machine was transferred to DFS/HP by the DGP/HP.
- First time Rs. 1 Crore received under Plan Budget and finalized purchase of major equipments for State FSL and RFSLS.
- One Post of Scientific Officer (DNA) filled up by direct recruitment.
- Permission to fill up AD (Chemistry & Toxi) post, two SAs post granted.
- Brain mapping facility at State FSL approved in the budget speech 2016-17.
- First time Rs. 50 lakhs under Chief Minister Modernization Scheme announced and finalized purchase of major equipments.
- Rs. 76.50 lacks sanctioned under Modernization Police Forces Scheme (MHA/GOI) for purchase of Forensic Auditing, Facial Recognition, UFED and vehicles etc. after 2013.
- A Pilot Project “One District One Police Station” was expanded to include PS Sadar Chamba and PS Sadar Mandi.
- Traction Elevator facility was inaugurated by Hon’ble Chief Minister, Himachal Pradesh at RFSL, Dharamshala and RFSL, Mandi.
- Approval and fund received for the repair of comparison microscope (cost Rs. 35 Lakhs) of RFSL, Mandi from Switzerland.
- 2nd Annual Administrative Performance meeting of all officers of State FSL & RFSLS was organized with a vision: Plan for the year 2016-17, R&D, and novelty in the working so as to achieve excellence on the professional front.
- 2nd time tableau of the department was displayed during the State Level Republic Day Celebrations.
- Land was transferred in the name of DMFU at Bilaspur and DMFU at Baddi.
- Experts Started deposing Court evidences frequently through Video Conferencing facility from State FSL, Junga to different courts of HP.
- ILC in Document specialty of RFSL, Dharamshala and Asian AICEF DNA Proficiency test – 2016 in DNA specialty of State FSL was completed successfully with Asia’s best Govt. Forensic Lab, HongKong and with Academia Iberoamericana de Criminalística y Estudios Forenses (AICEF), Spain.
- Fourteen cases of RTI were disposed.
- Annual Administrative Report of 2015-16 was approved by the Govt. of HP.
- Three cases of Assured Career Progression (ACP) were finalized.
- Hindi Diwas was celebrated at RFSL, Dharamshala.
- Raising Day of DFS was celebrated at RFSL, Dharamshala.
- A seminar on DNA Technology was organized at RFSL, Dharamshala.

PUBLIC AWARENESS

Public is the first to get the information, whenever there is an occurrence, followed by the police, and then comes the turn and role of the forensic experts. Accordingly, education about role of public in preserving the crime scene treasured with clues is vital. With that in mind, first of its kind in the country, important fairs in different parts of state visited by all folks have been planned and covered to disseminate forensic knowledge. From the year 2015, for the mass awareness about forensics, forensic tableau was started displaying during the State Level Republic Day Celebrations. Following exhibitions were organized:

Sr. No	Event	Period
1.	International Minjar Mela at Chamba	24-31.7.16
2.	International Dushehra Fair at Kullu	11-17.10.16
3.	International Lavi Fair at Rampur Bushehar	11-14.11.16
4.	49 th HP Police Sports and Duty Meet at Dharamshala.	17-19.11.16
5.	Displayed Forensic Tableau second time on State level Republic Day at the Mall, Shimla.	26.01.17
6.	International Shivratri Fair at Mandi	23.2-3.3.17



Forensic Exhibition at International Minjar fair,
Chamba.



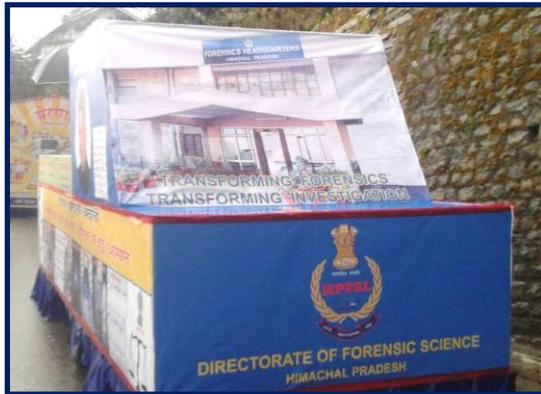
Forensic Exhibition at International Kullu
Dushera



One District One Police Station (ODPS)- A Pilot Project launched for PS Sadar Mandi



One District One Police Station (ODPS)- A Pilot Project launched for PS Sadar Chamba



State Level Republic Day Celebrations: A View of Forensic Tableau



Forensic Exhibition at International Lavi fair, Rampur Bushahr



Raising Day Celebrations at RFSL, NR



Seminar on Soil Forensics at RFSL, NR.



Course on Orientation to Forensic Science for newly recruited Judicial officers of HP State Judicial academy.



Forensic Exhibition at International Shivratri fair, Mandi

EVENTS AT A GLANCE

Who Wrote What....

DATE	TIME	आतिथीक का नाम	पता	विषय	सिगनेचर
7/11/2016	1300hrs.	Dr. Anil K. Tyer	Dept. of Zoology H. U. Kanpur	FSL Junga, with celebration lab of the Dept. of Zoology is thankful for providing training to our students of M.Sc. Forensic Science. We hope for further collaboration.	<i>[Signature]</i>
16/1/2016	1:20 AM	Dr. Sukdeep kaur.	Dept of forensic medicine and toxicology.	→ we visit to FSL Junga from 4-5 yrs. we always visit to all the departments. In this time we also visited to all department. Staff of FSL Junga is highly cooperative. They all provided valuable knowledge. FSL has modern technology equip. we with specialized knowledge in various field also got general awareness in field of forensic.	<i>[Signature]</i>

S.No.	Date	Name & Address	Phone	Date of Birth	Comments
	27th Jan 2017	DR. V K KASHYAP FORMER DIRECTOR D FSS MHA N. Delhi	9654566066		A Fast growing well maintained Institution under dynamic & forward looking leadership. All compliments & best wishes to all staff members for a very bright future. H.K. 5/1/2017.
	8th Feb 2017	Dr. A. Santoshyer H.O.D, Dept of Forensic Science Mr. Sujaykay S. Mr. D.N. C Mr. Peter K. Jawa university, Bangalore	9844067903		visited all the units along with 34 B.Sc. students. The explanation given in various labs are much more comprehensive and detail. The queries handled by all the experts with lot of humility.

Date	Name & Address	Phone	Date of Birth	Comments
17/02/17	Naina, TRAINEE JUDICIAL OFFICER, SHIMLA	9501400565	29/04/93	Visited all departments. Understood the procedures and their relevance. A great learning experience to coordinate forensic with working of courts.
17/02/17	Jaspreet Singh Minhas Judicial Officer Shimla	9878589657	02/02/1992	It was an eye opener. Learned alot.

Date	Name & Address	Phone	Date of Birth	Comments
17/02/2017	NIKITA TAHIM JUDICIAL OFFICER SHIMLA.	889439953	26/09/1990.	The whole learning period was helpful in our forensic field. The faculty is cordial, cooperative and a willingness of sharing the knowledge was experienced. It was a different learning experience and hope to visit here again soon.

BUDGET ALLOCATIONS

Funds in the department are received from the State Government and in the form of grants from the GOI. The Government has sanctioned plan and non plan budget under different budget heads. However, there was shortfall in some budget heads. Accordingly, the matter regarding additional budget requirements was pursued at different levels and got sanctioned additional budget in non-plan budget head to the tune of Rs. 42. 23 Lacs and in non-plan budget head of Rs. 50 Lacs under Chief Minister Forensic modernization scheme as per announcement for purchase of major equipments. In the financial year 2015-16, new budget head had been opened raising the number of budget head 5 to 6. First time, Rs. one crore was received in the newly opened plan budget head of machinery and equipment and Rs. 23.80 Lacs under State Innovation Fund.

DIRECTORATE OF FORENSIC SCIENCE AND its REGIONAL FSLs

NON-PLAN (16-17)

Object Code/SOE	Sanctioned Budget+ Additionality	State FSL H.P. Junga	RFSL Dharamshala	RFSL Mandi
01-Salary	5,15,00,000	2,90,00,000	1,10,00,000	1,15,00,000
02-Wages	3,34,000	1,40,900	93,100	1,00,000
03-Travel Exp.	7,40,000	5,10,000	1,30,000	1,00,000
05-Office Exp.	24,10,000	15,86,000	6,09,700	2,14,300
06-Medical Re-imb.	6,70,000	4,56,300	1,31,600	82,100
07-RentRate	1,000	-	-	-
09-Adv.& Publicity	2,19,000	1,99,000	20,000	-
10-Hosptl.& Ent.	42,000	31,100	5,600	5,300
12-PrfSer	60,000	60,000	-	-
15-Training	40,000	26,000	12,500	1,500
20-Other charges	53,000	13,940	39,060	-
21-Maintenance	10,11,000	9,97,550	13,450	-
27-Motor Purchase	1,000	-	-	-
30-Motor Vehicle	8,72,000	5,57,000	2,25,000	90,000
31-Mech. & Equipment	52,34,000	49,34,800	2,99,200	-
33-Material & Supply	44,40,000	40,85,000	1,75,000	1,80,000
64-Transfer Exp.	6,000	-	5,500	-
65-ReOsEmp	84,000	-	84,000	-
Total	6,77,17,000	4,25,97,590	1,28,43,710	1,22,73,200

“Major Head-2059-Police Works-01-Office Building-053-Maintenance & Repair-41- Maintenance of vigilance and Forensic Laboratory Buildings”

Object Code/S.O.E.	Sanctioned Budget	Allotted to State F.S.L. Junga	Allotted to R.F.S.L. Dharamshala	Allotted to R.F.S.L. Mandi
21-Maintenance	7,73,000/-	5,30,000	2,43,000	-
Total	7,73,000/-	5,30,000	2,43,000	-

“Under Head-2216-Housing-06Police Housing-053-Maintenance & Repair-02- Maintenance of Residential Building of State Forensic Laboratory”

Object Code/S.O.E.	Sanctioned Budget	Allotted to State F.S.L. Junga	Allotted to R.F.S.L. Dharamshala	Allotted to R.F.S.L. Mandi
21-Maintenance	2,01,000/-	2,01,000	-	-
Total	2,01,000/-	2,01,000	-	-

“Under Head-4055-Capital Outlay on Police Housing-00-211-Police Housing-05-Construction of State Forensic Laboratory”

Object Code/S.O.E.	Sanctioned Budget	Allotted to State F.S.L. Junga	Allotted to R.F.S.L. Dharamshala	Allotted to R.F.S.L. Mandi
21-Maintenance	75,00,000/-	75,00,000	-	-
Total	75,00,000/-	75,00,000	-	-

07-2055-00-116-01-Soon-V –Plan (Machinery & Equipment)

Object Code/S.O.E.	Sanctioned Budget	Allotted to State F.S.L. Junga	Allotted to R.F.S.L. Dharamshala	Allotted to R.F.S.L. Mandi
31-M. & E.	75,00,000/-	75,00,000		
Total	75,00,000/-	75,00,000		

32-“Major Head-4055”(Major Work- Forensic Complex Building)

Object Code/S.O.E.	Sanctioned Budget	Allotted to State F.S.L. Junga	Allotted to R.F.S.L. Dharamshala	Allotted to R.F.S.L. Mandi
37-Major-Work	20,00,000	25,00,000		
Total	20,00,000/-	25,00,000		

32-2055-00-789-01-Soon-V –Plan (Machinery & Equipment)

Object Code/S.O.E.	Sanctioned Budget	Allotted to State F.S.L. Junga	Allotted to R.F.S.L. Dharamshala	Allotted to R.F.S.L. Mandi
31-M. & E.	25,00,000/-	24,98,800	1,200	-
Total	25,00,000/-	24,98,800	1,200	

DEPARTMENT REVENUE RECEIPTS

The Government has prescribed rates for examination of cases referred by the courts and other departments. Likewise, training fee structure has been prescribed by the Government for students of different Universities for internship training. The cases have been examined from other States as well. Also, students from Chandigarh, Kurukshetra, Amity University, Noida, Rohtak, Institute of Forensic Science, Gujarat, National Institute of Criminology & Forensic Science, Delhi, Amity University, Gurgaon, Haryana, Chandigarh University, Mohali, Dr. Hari Singh Gour University, Sagar (MP), Maharaja Agrasen University, Baddi, Gurughasidas Vishwavidyalya, Bilaspur (C.G), H.P.U. Summer Hill, Shimla (HP), Institute of Forensic Science, Mumbai and Jain University, Bangalore were imparted trainings. The detail of revenue earned is given as under:

DFS, HP

Case fee	=Rs.1,05,000/-
Training fee	=Rs.1,77,300/-

RFSL, NR, Dharamshala

Case fee	=Rs. 15,000/-
Training fee	=Rs. 87,600/-



Students from Jain University, Bengaluru at Forensic Headquarters, HP

CASE STATISTICS
STATE FORENSIC SCIENCE LABORATORY
(2016-17)

Name (Division)	Pending cases (01.04.16)	Received cases	Total	Examined cases (31.03.17)	Pending cases (01.04.17)
	(A)	(B)	(C=A+B)	(D)	(E=C-D)
Biology and Serology	22	299	321	302	19
Chemistry and Toxicology	155	1863	2018	1231	787
Physics and Ballistics	44	254	298	265	33
Documents and Photography	49	266	315	193	122
NDPS	48	1035	1083	982	101
DNA	575	398	973	316	657
Total	893	4115	5008	3289	1719

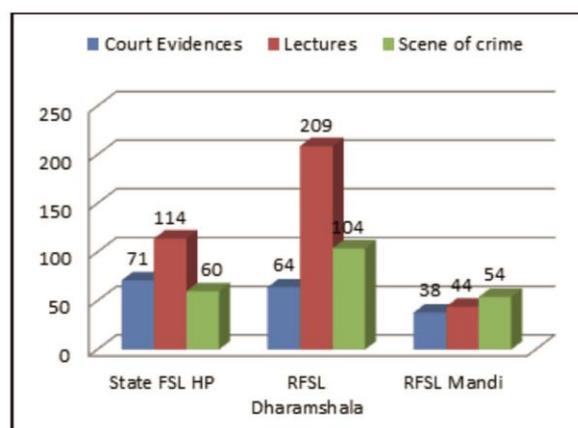
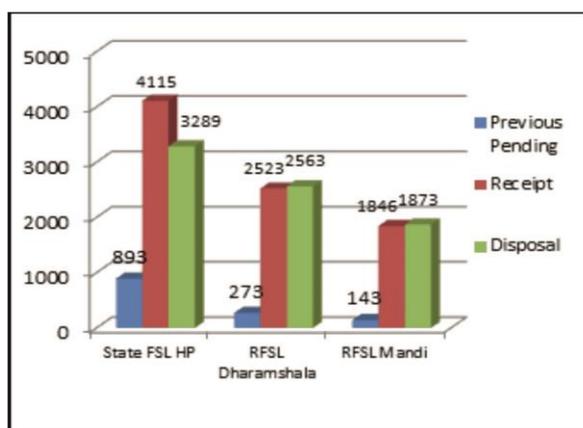
CASE STATISTICS
REGIONAL FORENSIC SCIENCE LABORATORY, NR
(2016-17)

Name (Division)	Pending cases (01.04.16)	Received cases	Total	Examined cases (31.03.17)	Pending cases (01.04.17)
	(A)	(B)	(C=A+B)	(D)	(E=C-D)
Biology and Serology	09	355	364	350	14
Chemistry and Toxicology	248	2016	2264	2062	202
Documents and Photography	16	152	168	151	17
Total	273	2523	2796	2563	233

CASE STATISTICS
REGIONAL FORENSIC SCIENCE LABORATORY, CR
(2016-17)

Name (Division)	Pending cases (01.04.16) (A)	Received cases (B)	Total (C=A+B)	Examined cases (31.03.17) (D)	Pending cases (01.04.17) (E=C-D)
Biology and Serology	23	233	256	252	04
Chemistry and Toxicology	104	1391	1495	1408	87
Physics & Ballistics	16	222	238	213	25
Total	143	1846	1989	1873	116

COMPARATIVE STATISTICS
OF STATE FSL & RFSLs



FUTURE VISION

- ◆ National Forensics Academy
- ◆ NABL Accreditation
- ◆ District Mobile Forensic Units
- ◆ Restructuring the organization

* * * * *

---The blood or semen that (the perpetrator of a crime) deposits or collects – all these and more bear mute witness against him. This is evidence that does not forget... Physical evidence can not be wrong it can not perjure itself; it can not be wholly absent... Only human failure to find, study and understand it can diminish its value.

(Paul Kirk : Crime Investigation, 1953)



FORENSICS IN ACTION



Knowledge has always been the prime mover of prosperity and power.

-APJ Abdul Kalam



A Complex of RFSL, NR, Dharamshala, (Front view)



A Complex of RFSL, CR, Mandi, (Front view)