

11. Seminars, Symposium and Invited lectures organized by the Department :-

1. **One Day National Seminar, National seminar on “Integrating Forensic Science and society for . Awareness against crime” (IFSSAC-2018), September 18, 2018** Venue : Department of Forensic Science, Guru Ghasidas Vishwavidyalaya.

Report:- This one day National workshop entitled “Integrating Forensic Science and society for Awareness against crime” was held by Department of Forensic Science, Guru Ghasidas Vishwavidyalaya, Bilaspur, Chhattisgarh on 18th of September, 2018. Around 300 students participated in this event. Our speakers Shri A.K Kanuja (DIG, CRPF), Dr. Harsh Sharma (Director, State Forensic Science Lab, Bhopal), Dr. Krishnakant (AIIMS, Raipur, C.G), Shri Ashish Badiye (Assistant Professor& Head, Government Institute of Forensic Science, Nagpur) & Dr. RK Gupta (State Forensic Science Lab, Raipur, C.G) shared valuable information regarding the application of Forensic Science for the benefit of our society. After their valuable guidance, a poster presentation competition was held among the participants and various prizes were distributed. At last, vote of thanks was given by all the organizing members for making this event successful and memorable.



2. **Five days skill development “Exploration of importance of Forensic Techniques by hands on training for the benefit of society”, October 15-19, 2019**, Venue:- New IT Building, Department of Forensic Science , Guru Ghasidas Vishwavidyalaya

Report:- Five days workshop on skill development entitled “Exploration of importance of Forensic Techniques by hands on training for the benefit of the society” was held by joint efforts of Skill Development cell and Department of Forensic Science on 15-19th October 2019 in New IT Building, Guru Ghasidas Vishwavidyalaya. Various resource persons contributed their valuable knowledge and experience which was very helpful. All the participants including students learnt the utility, types and nature of different forensic techniques during these sessions.



3. *five days Skill Development Workshop on concepts in Forensic Science*”, January 30- February 3, 2018, Venue : E- Classroom, New IT Building, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G)

Report:- Five days Skill Development Workshop on basic techniques and concepts in Forensic Science was organized by Skill Development Cell and Department of Forensic Science, GGV, Bilaspur from 30th January to 3rd February 2018. Inaugural ceremony of this workshop was held at e- classroom of New IT building, GGV, Bilaspur. The chief guest of this ceremony was Dr. RK Gupta, Joint Director, SFSL Raipur and Dr. P.S. Bhagat, Director in charge, RFSL Bilaspur. A total of 143 students of forensic Science and anthropology attended the inaugural ceremony of five days workshop After the ceremony, students were taken to visit RFSL, Bilaspur. Next day, students visited SFSL Raipur in the presence of Dr. R.K Gupta and Dr. R.K. Sirmour. Next day, students learnt about the procedures and formalities of post mortem from Dr. S.N Gole. In next day of workshop students were briefed about firearm and ammunitions by Shri Prabhakar Upadhyay. The session ended with informative lecture of Dr Sujit Naik about neuroimaging.



2. *Achanakmar, Amarkantak for practical demonstration of protected demonstration of protected areas and pugmark studies*, April 14, 2017,

Report:- Visit to Achanakmar Amarkantak was organized by Department of Forensic Science, Guru Ghasidas Vishwavidyalaya, Bilaspur for students of BSc (Hons) Forensic science Semester IVth in order to provide them practical demonstration of protected areas and pugmarks with the help of Forest department of Chhattisgarh state on 14th April 2017. 34 students out of 43 were present for the visit.

3. *One day lecture on “Forensic Acousting”*, february,19 2020

Report:- One day lecture was organized by department of Forensic science in association with Department of Biotechnology, School of Interdisciplinary Education and Research, GGV, Bilaspur in the e classroom of Biotech building. Lectures were taken Role of Forensic Science in crime investigation and New emerging trends in Forensic Science by Dr. Manoj Radheshyam Bhandarkar (AD, FSL, Maharashtra).

4. *Special Guest Lecture on “Recent Trends in Forensic Science” February,16 2017*_Venue : New IT Building, Guru Ghasidas Vishwavidyalaya, Bilaspur, C.G

Report:- Special guest lecture was organized by Department of Forensic Science , Guru Ghasidas University, Bilaspur. Topic of lecture was “ Recent trends in Forensic Science” delivered by Dr. M.K Verma, Ex- Director SFSL Sagar (M.P) at new IT building of GGV Bilaspur. All the faculty members and UG/PG students were present in the lecture.

5. **One Day Skill Development workshop on “Interview Skills and Stress Management”** Febuary, 07, 2019

Report:- One day skill development workshop on interview skills and stress management is organized at e-classroom of New IT building of GGV, Bilaspur. Workshop includes two sessions. One on interview skills and other on stress management. Speakers of workshop were Mr. Pradeep Sharma and Mr Phultushi Ganguli from Raipur (C.G). Students from various departments participated in this event.



6. **Special lecture on Forensic Medicine and Toxicology**, March,16, 2017

Report:- Special lecture was organized by Department of Forensic Science , GGV, Bilaspur (C.G.). Topic of lecture was based on Forensic Medicine and Toxicology. It was delivered by Prof. Manish Nigam, Indore Medical College (M.P) on 16TH of March at 3:30 PM at G-21 Department of Biotechnology. Guru Ghasidas Vishwavidyalaya, Bilaspur, C.G. All faculty members and students were present for the lecture.



7. **“Recent trends and scope in Forensic Science”**, October,25, 2018

Report:- Department of Forensic Science, GGV, Bilaspur organized a special lecture on “Recent trends and Scope in Forensic Science by Prof. Devashis Bose, Head, Department of Forensic Science, Dr. Hari Singh Gaur University, Sagar at e classroom of Department of Biotechnology, GGV, Bilaspur. All the faculty members of department were present at the lecture.

8. **Two days Skill Development Workshop on Cyber Crime and its Prevention**_September,12-13,2017

Report:- Two days Skill Development Workshop on Cyber Crime and its Prevention was organized from 12-13th September 2017 for M.Sc. and B.Sc. Forensic Science. Chief guest for this workshop was Shri G.P Singh (IG,

Raipur) and Shri Mayank Shrivastava (City SP, Bilaspur). In this workshop, Hon'ble Vice Chancellor, Prof Anjila Gupta and Registrar Prof B.N. Tiwari was present as special guests. Various lectures on cyber crime and its prevention was delivered by experts from Raipur and Bilaspur during these two days.

12. PUBLICATIONS FROM THE DEPARTMENT: -

- Dr. Sudhir Yadav, Dr. Dixit AK. Forensic approaches in the solution of wildlife crime. International Journal of Multidisciplinary Research and Development, Volume 3, Issue 6, 2016, Pages 89-93
- Upadhyay, Sushma; Ray, Rakesh Kumar; Yadav, Sudhir, Toxic and Chemical Substances and Associated Legislations, Indian Journal of Forensic Medicine & Toxicology . Apr-Jun2018, Vol. 12 Issue 2, p126-131. 6p.
- Upadhyay, Sushma; Ray, Rakesh Kumar; Yadav, Sudhir , Forensic Applications and Important Legislations Associated to Wild Life Crime, Medico-Legal Update . Jan-Jun2018, Vol. 18 Issue 1, p157-161. 5p.
- Ray, Rakesh Kumar; Upadhyay, Sushma; Lamey, Sudhir K.; Yadav, Sudhir, Lanthanides Toxicity and their Involvement in Biological Activities, Indian Journal of Forensic Medicine & Toxicology . Apr-Jun2018, Vol. 12 Issue 2, p108-113. 6p.
- Ray, Rakesh Kumar; Upadhyaya, Sushma; Limaye, Sudhir N.; Yadav, Sudhir, Association of Barbiturates in Biological Activities as a Toxicological Agent, Indian Journal of Forensic Medicine & Toxicology . Apr-Jun2018, Vol. 12 Issue 2, p165-170. 6p
- Ray, Rakesh Kumar; Upadhyay, Sushma; Yadav, Sudhir; Limaye, Sudhir N, Variations in the Physico-Chemical Parameters of Thio-Barbiturate Derivative, Indian Journal of Forensic Medicine & Toxicology . Apr-Jun2018, Vol. 12 Issue 2, p137-140. 4p
- Upadhyay, Sushma; Yadav, Sudhir, A Study of Suspicious Death in Bilaspur District, Medico-Legal Update . Jan-Jun2018, Vol. 18 Issue 1, p197-200. 4p
- Suman, S. S., Kumar, A., Singh, A. K., Amit, A., Topno, R. K., Pandey, K., ... & Bimal, S. (2021). Dendritic cell engineered cTXN as new vaccine prospect against L. donovani. *Cytokine*, 145, 155208.