



**INSTITUTE OF HUMAN RESOURCES
DEVELOPMENT**

(Established by Government of Kerala)

ADMISSION TO

Post Graduate Diploma in Cyber Forensics and Security

PROSPECTUS

March 2024

(Prospectus issued for previous years/ batches are not valid for March 2024)

INSTITUTE OF HUMAN RESOURCES DEVELOPMENT is an autonomous institute established by the Government of Kerala. The Institute invites application for admission to Post Graduate Diploma Course in Cyber Forensics and Security (two Semester course). The scheme of study and syllabus has been updated incorporating advanced topics in Cyber Forensics & Cyber Security and in tune with the current industry requirements. The course is targeted to the employment opportunities in public and private sector and for self-employment.

1. Eligibility for admission:

- i) B.Tech./M.Tech/MCA/B.Sc/M.Sc Computer Science/ BCA
- ii) Candidates who have appeared in the qualifying examination and awaiting results may also apply. But on the date of counseling/admission, the candidate must produce the original mark lists up to the last semester/year of examination

2. Course Centre details

Sl No.	Name of Centre	No. of seats/Batch
1.	College of Engineering Kalloppara, Kadamankulam P.O, Thiruvalla Pathanamthitta District, Kerala-689583 Phone Nos. 0469-2677890,8547005034(Principal),0469-2678983(Office), 9447402630 (Course Coordinator)	60

3. **Duration** : 1 Year (Two Semester)
4. **Intake/Batch** : 60 per batch
5. Last date for receipt of filled in application for admission in the college : 29.02.2024
6. Probable date of commencement of classes : 04.03.2024
7. **How to apply**

The Application form for admission is to be submitted online through the website of IHRD www.ihrdadmissions.org. The print out taken after submitting online application along with supporting documents shall be submitted to the Head of training centers concerned along with attested copy of mark list of the final year degree examination and degree certificate on or before 29.02.2024. The application registration fee will be Rs.150/-+GST@18% ie.Rs.177/- (Rs.100/-+GST@18% ie.Rs.118/- for SC/ST candidates) applicable. The application registration fee should be paid through the SBI collect account facility provided along with the online application. Registration fee once remitted shall not be refunded under any circumstances. The details of Application Registration fee remitted should be entered in admission portal while submitting the online application. Application can be obtained directly from the training centres also. Such applications shall be submitted with attested copies of mark lists and certificate and registration fee of Rs.150/-+GST@18% ie.Rs.177/- by cash / DD (Rs.100/-+GST@18% ie.Rs.118/- for SC/ST candidates) on or before 29.02.2024 4 pm. Once selected transfer from one training centre to another will not be given under any circumstances. The application without registration fee or supporting documents will be summarily rejected.

8. Reservation

- i. 25% of the seats will be reserved for SC/ST/OEC Students (As per G.O.(Rt) 212/2011/SC ST dtd 14/02/2011). Candidates claiming reservation under SC/ST quota should produce community certificate from a Revenue officer not below the rank of concerned Tahsildar. Candidates claiming reservation under OEC should produce a community certificate and income certificate from the Village Officer concerned. Claim of reservation without community/income certificate will not be considered. The un-availed seat if, any, under SC quota will go to the ST quota and vice versa.
- ii. 5% of the seats is reserved for differently abled students as per GO(MS) No.438/2022/HEDN dtd.03.09.2022. Candidates claiming reservation under differently abled quota should produce medical certificate from the competent authority to prove their disability. Claim of reservation without medical certificate will not be considered.

9. Age Limit

For SC/ST candidates the upper age limit will be as specified by the SC/ST Development Department.

10. Basis of Selection

Selection of the candidates will be based on the aggregate percentage of marks/Grade secured in the Qualifying Examination.

11. Supply of Text Books and Study materials

No text books or study materials shall be supplied to the students free of cost. The details of text books required for the course shall be intimated to the students by the heads of institutions. The students will make their own arrangements to procure the required text books.

12. Course Contents (as per scheme 2024)

Semester I

Cyber Forensics and Incident Response, OS and File System Forensics, Ethical Hacking & Network Security, Cyber Forensics Lab, Ethical Hacking Lab.

Semester II

Malware Analysis using ML and Deep Learning, Project Work & Internship, Mooc Course & Certification.

The Lab Experiments will be carried out based on NSDC Qualification Packs- Forensic Specialist (SSC/Q0922) and Penetration Tester (SSC/Q0912) with the help of a Skill Knowledge provider (SKP). **A Project work and internship is also included in the course curriculum.**

****The Medium of instruction/examination will be in ENGLISH only***

13. Details of fee

Admission fee	:	Rs. 300/- + GST
*Tuition fee	:	Rs. 12000/- + GST per semester
*Examination fee	:	Rs.1000/- + GST per semester
Caution Deposit (Refundable)	:	Rs. 600/-
Internship Fees (for second semester only)	:	Rs.5000/-+GST

** To be paid at the time of admission and beginning of the 2nd semester course.*

The Fees once paid is non-refundable under any circumstances, unless stated otherwise

14. IHRD do not allow any educational concession/exemption from payment of fee to the students studying for the course. However the SC/ST/OEC candidates selected under reservation quota shall be provisionally exempted from payment of the prescribed fees provided they submit application for educational concession from the Scheduled Caste Development Department in the prescribed form along with the supporting documents within 15 days from the date of commencement of the regular classes. If they fail to do so, they should pay the prescribed fees. The sanctioning of educational concession to the above categories of students will be subject to Government Orders issued by SC Development Department from time to time.

15. The admission process will be cancelled, if recommended minimum no. of candidates are not available to join the course at the time of interview. In such case, the application registration fee will be refunded to the candidates, who have reported for the interview scheduled.

16. Important Rules and Regulations for the Examination

(Students must read the entire rules and regulations available in the course centre before undergoing the course)

1. The final Examination will be conducted by the IHRD, immediately after the completion of the course.
2. Candidates who have secured a minimum of 75% of the attendance during the course only are eligible for the registration for the examination.
3. Students who have shortage of attendance, but not condoned, are not eligible to register for the examination.
4. A candidate will have up to four consecutive chances for appearing a Terminal examination from their registration to the regular examination. All supplementary exams conducted subsequent to a regular examination will be treated as a chance, irrelevant whether the candidate has registered for those exams or not.
5. Candidates who have not secured the minimum attendance during the course or those who have failed for

- continuous evaluation even for one subject have to repeat the course by paying the prescribed fees.
6. The minimum marks required for a pass in each subject will be 50% of maximum marks. (i.e., for theory/practical (End of course assessment and the continuous evaluation put together.) However individual minimum of 40% is required for theory/practical (End of course assessment) and Continuous Evaluation (CE) of each subject, separately. There is no provision for improvement of CE marks, unless the candidate repeats the course.
 7. A candidate can apply for the revaluation or re-counting of answer scripts on the following conditions.
 - i. The application for revaluation/re-counting of answer scripts shall be submitted in the prescribed format through the head of institution along with the required fee, within 10 days of receipt of mark lists or within 15 days of date of publication of result, whichever is earlier.
 - ii. The revaluation/re-counting fee once remitted will not be refunded under any circumstances.
 - iii. The revised marks list will be issued, if there is an increase in marks during re-counting.
 - iv. For revaluation, the revised marks will be awarded only if there is a minimum of 10% Increase in marks awarded during first valuation and as per existing rules.
 8. The students have the opportunity to point out the mistakes in Name, sex, date of birth etc. given in the hall ticket by making necessary correction in the copy of A-list, at the time of receiving hall tickets. They can also submit request for correction through the head of training centre, with a copy of the SSLC certificate any time, before the publication of results. These changes will be corrected free of cost. But, once mark list/ PG diploma certificate is prepared and forwarded to the training centre for issue, any correction of above details will be made on the following conditions.
 - a. A request shall be submitted along with the mark list/PG diploma issued in original and a copy of the SSLC certificate.
 - b. Correction fee for Mark list/PG Diploma certificate should be remitted.
 - c. Any other mistakes in marks entered in the mark list will be corrected free of cost on surrender of original mark list.
 9. The Class of the result will be awarded as follows:
 - i. Those who pass the final examination in the first chance securing an aggregate of 75% or more marks will be declared to have passed the course in "First Class with Distinction".
 - ii. Those who pass the final examination in the first chance securing an aggregate of 60% or more marks will be declared to have passed the course in "First Class".
 - iii. All other successful candidates will be placed in the "Second Class".
 10. All successful candidates will be awarded a Post Graduate Diploma by IHRD.
 11. A provisional certificate will be issued to successful students, if applied within 6 months from the date of publication of results. Application in the prescribed format duly recommended by the head of training centre should be submitted to the Director, IHRD, along with the prescribed fees and proof of Identity. The provisional certificate once issued, will be valid for 6 months from the date of issue or till the PG Diploma certificates are issued, whichever is earlier.

Thiruvananthapuram
Date: 16.02.2024

Sd/-
DIRECTOR