INSTITUTE OF HUMAN RESOURCES DEVELOPMENT

(Government of Kerala)
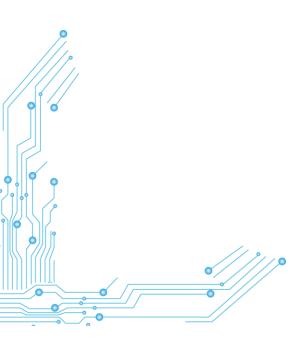
PROSPECTUS 2024-25

Contents

About

The INSTITUTE OF HUMAN RESOURCES DEVELOPMENT (I.H.R.D) **Government of Kerala** established for the development of manpower in the field of Electronics, Computer Science, Information Technology, Commerce and allied areas. With a view to provide advanced skills in the above fields, the institute offers Post Graduate Degree Programmes in various subjects in the following Colleges of Applied Science duringtheacademicyear2024-25.Theabove courses are 4 semester courses spread over a period of 2 years, affiliated to the Calicut University. The scheme& syllabi for the courses will be as followed in the University of Calicut

Admissions are Open to Post Graduate Degree Programmes in the seats allocated to the Colleges of Applied Science managed by I.H.R.D and affiliated to the University of Calicut during2024-25in

- **MSc. Electronics**
- **MSc. Computer Science**
- **M.Com**
- **MA English**

VISITUS

HTTP://WWW.IHRD.AC.IN/

COLLEGES AND ANNUAL INTAKE

Colleges	Courses	Seats admitted through University CAP/ Entrance	SeatsAdmitted by College	Total Seats
1.**College of Applied Science Kozhikode, Balan.K.Nair Road, Kiliyanad**, Kozhikode - 673001. Phoneno:0495-2765154,2768320, 8547005044 www.caskozhikode.ihrd.ac.in caskozhikode.ihrd@gmail.com caskozhikode@ihrd.ac.in Bank Ac/No. 57007585229 IFSCSBIN0070561 SBIMavoorRoad,Kozhikode	I. M.Sc.Electronics II. M.Com(Finance) III. M.Sc. Computer Science	11 10 11	11 10 11	22 20 22
2.**College of Applied Science Thamarassery, Korangad, Thamarassery P.O, Kozhikode -673 573** Phoneno:0495-2223243,8547005025 www.casthamarassery.ihrd.ac.in castmsy695@gmail.com casthamarassery.ihrd@gmail.com casthamarassery@ihrd.ac.in Bank Ac/No. 67190317137 SBIThamarassery,IFSCSBIN0070225	I. M.Com (Finance) II. MA English	8 8	7 7	15 15
3. **College of Applied Science Vattamkulam Nellissery, Sugapuram (P.O), Edappal, Malappuram District- 6795**76 Phoneno:0494-2689655,8547006802 www.casvattamkulam.ihrd.ac.in casvattamkulam.ihrd@gmail.com casvattamkulam@ihrd.ac.in Bank A/CNo.30851925059 IFSC SBIN0070687, SBI Edappal	I. M.Sc. Computer Science II. M.Com (Finance)	5 8	5 7	10 15

4.**College of Applied Science Muthuvallur** **Muthuvallur (P.O), Kondotty (Via) , Malappuram - 673638,** **Phone no:04832963218, 8547005070** www.casmuthuvallur.ihrd.ac.in casmuthuvallur@ihrd.ac.in casmuthuvallur.ihrd@gmail.com **Bank Ac/No. 31307131414** **SBI Kondotty,IFSC SBIN0070311**	I.M.Com (Finance)	8	7	15
5. College of Applied Science Vadakkencherry, Erassankulam,Vadakkencherry, (MBR) Palakkad -678683 Phoneno:04922-255061,8547005042 www.casvdy.orgcasvdky.ihr@gmail.com casvadakkencherry@ihrd.ac.n Bank Ac/No.57049616931 IFSCSBIN0070187 SBIVadakkencherry	I. M.Sc .Electronics II. M Sc .Computer Science III. M.Com (Finance)	6 6 8	6 6 7	12 12 15
6. College of Applied Science Attappadi, Agali P O , Palakkad Dist - 678581. Phoneno:04924-254699,9447159505 www.casattappadi.ihrd.ac.in casattappadi@gmail.com BankAc/No. 37885371383 IFSCSBIN0004614 , SBI Agali	I. M.Com(Finance) II. M.Sc. Computer Science	8 5	7 5	15 10
7. **College of Applied Science** **Chelakkara, Cheerakuzhy,** **Pazhayannur (P.O), Thrissur** **Dist - 680 587.** **Phoneno:04884227181,295181,8547005064** **www.caschelakkara.ihrd.ac.in** **caschelakkara@ihrd.ac.in** **caschelakkara.ihrd@gmail.com** **Bank Ac/No. 67062313130** **SBI Thiruvilwamala** **IFSC:SBIN0070294**	I. M. Com(Finance) II. M. Sc. Electronics	8 5	7 5	15 10
8. College of Applied Science Kodungallur,Thattupally, Eriyad P.O, Kodungallur ,Thrissur- 680666. Phoneno:0480-2816270,8547005078 http://caskodungallur.ihrd.ac.in caskodungallur.ihrd@gmail.cm caskodungallur@ihrd.ac.in BankAc/No.67127246354 IFSC :SBIN0070169 SBI Kodungallur	I. M.Com Marketing	8	7	15

9. College of Applied Science,
  Thiruvambady
  Thottakkad, Ally P O
  Karassery Grama Panchayath
  Kozhikkode- 673602.
  0483-2941954
  8547005063
  http://casthiruvambadi.ihrd.ac.in/
  casthiruvambadi.ihrd@gmail.com
  casthiruvambadi@ihrd.ac.in
	I. M.Com(Finance)
	
	5
		8	7	15

10. College of Applied Science,
  Vazhakkad
  Vazhakkad P.O,
  Malappuram-
  673640.
  0483-2728070,8547005055
  http://casvazhakkad.ihrd.ac.in/
  casvazhakkad.ihrd@gmail.com
  casvazhakkad@ihrd.ac.in
	I.M.Com (Finance)	8	7	15

11.College of Applied Science, Ayalur,
  Ayalur (PO),
  Palakkad 678510.
  04923-241766,8547005029
  www.casayalur.ihrd.ac.in
  casayalur.ihrd@gmail.com
  casayalur@ihrd.ac.in
	I.M.Sc Computer Science	5	5	10

ELIGIBILITY FOR ADMISSION

MSc.Electronics

B.Sc Degree in Electronics / Physics / Computer Science / Instrumentation of this University or an equivalent[*] degree, having studied Electronics as one of the subject and Mathematics as compulsory complementary course, having at least 50% marks or equivalent CGPA in Part III (Core and Complementary put together).OBC/OEC candidates are eligible to relaxation up to 5%. SC/ST candidates need only to get a pass

MSc.Computer Science

The candidate should have secured at least 55% aggregate marks or equivalent overall CGPA in B Sc.(Computer Science or Information Technology or Electronics or Physics or Mathematics or Statistics or Chemistry) or BCA/ B. Voc in Software Technology/B. Voc in Software Development /B. Voc Data Science, B. Voc Mathematics and AI/B. Voc IT, of this University or an equivalent[*]degree, OR at least 55% aggregate marks or equivalent overall CGPA in B. Tech/BE (Computer Science or Information Technology or Electronics or Electronics and Telecommunication or Electronics and Communication) recognized by this University. OBC/OEC candidates are eligible to relaxation up to 5%. SC/ST candidates need only to get a pass.

MCom

Any candidate who has passed B.Com or BBA(earlier BBS) degree of University of Calicut or recognized B.Com, BBA,BBM or BBS degree of any other University or Institutes in any states, with minimum of 45% aggregate marks or equivalent overall CGPA is eligible for admission to the M.Com programme . OBC/ OEC candidates are eligible for relaxation up to 5%. SC/ST candidates need to get a pass". In case of B. Com (Honours) and B.Com (Professional) and BBA(Honours),the minimum eligibility for admission is a minimum of 50% aggregate marks or equivalent overall CGPA , for all categories of students.

BA English Language & Literature/BA English & History/BA Functional English/ BA English with Islamic History or BA/B Sc (excluding alternative pattern)Degree with English as Common Course (Part I), of this University or an equivalent[*]degree ,with at least 45% aggregate marks or equivalent overall CGPA. OBC/OEC candidates are eligible to relaxation up to 5%. SC/ST candidates need only to get a pass.

For Non-BA (English) category candidates applying for M A English Language &Literature, admission will be based on an Entrance Test. A candidate should score at least 50% marks in the Entrance Test for admission in this category. Admission of such candidates will be to the one seat reserved (for each MA English Language & Literature programme) in the affiliated colleges of the University and this seat will be set apart from the General Quota

INDEXING EQUATIONS

INDEX EQUATION FOR MA English

For **MA English Language & Literature**:-Admission of Non-BA(English) category candidates to MA English Language & Literature programme will be based on an Entrance Test.

Achievements used for SIS	Rule for SIS
CG1 (% of Overall Marks/CGPA) CG2 (% of Core Marks/CGPA)	$\underline{(CG1+CG2)_x\ 5}$

10% weightage on Selection Index Score to BA English Language& Literature Degree holders for MA English Language &Literature.

7% weightage on Selection Index Score to BA Functional English Degree holders for MA English Language & Literature.

INDEXING EQUATION-M.Com (AllStreams),M.Sc Computer Science.

Achievements used for SIS	Rule for SIS	Remarks
CG1 = % Of Overall Marks/CGPA excluding Marks/CGPA of open course and languages (English & Second language)	$CG1 \times \dfrac{1000}{k}$	CG1= [(%ofOverallMarksorCGPAxC1)]-[(%of Common Course English MarksorCGPAxC2)+ (%of Common course languages Marks orCGPAxC3)+(%ofOpenCourseMarksorCGPAxC4)] ---(whole divided by) C1-(C2+C3+C4) **Indexing Constants** C1=120; C2=14; C3=8; C4=3 ;k=100

10% weightage on Selection Index Score to B. Sc Computer Science, B.Sc Information Technology, BCA or B. Tech /BE Computer Science or Information Technology holders for M. Sc Computer Science.

20% weightage on Selection Index Score to B. Sc Biotechnology/ B.Voc Applied Biotechnology holders for M.Sc General Biotechnology and M. Voc Applied Biotechnology.

C2, C3, C4 will be treated as zero, if the corresponding common course English /common course languages/open course values are not available.

INDEXING EQUATION-M.Sc-Electronics

Achievements used for SIS	Rule for SIS	
CG1(% of core Marks/CGPA) CG2 (% of Complementary 1 marks/CGPA) CG3(% of Complementary2 Marks/CGPA)	$\dfrac{(CG1 \times C1) + (CG2 \times C2)+(CG3 \times C3)}{C1+C2+C3} \times \dfrac{1000}{k}$	**Indexing Constants** **C1=55;C2=12;C3=12; k=100**

In case of eligible dual core programmes(with eligible subject as one core),CG1will be the% of eligible subject core Marks/CGPA,CG2will be the% of other core Marks/CGPA and CG3 will be zero.
In case of eligible triple core programmes(with eligible subject as one core),CG1wil be the % of eligible subject core Marks/CGPA, CG2 & CG3 will be zero.
CG2,CG3 will be treated as zero, if the corresponding complementary values are not available.

For M.Sc Physics:-

In the case of candidates with one core and two complementaries, C1=55, C2=12, C3=12. (Core should be physics, Complementary 1 must be mathematics.).

In the case of candidates with eligible double main/majors, C1=55, C2=12 and C3=0. (First main/major must be physics, 2nd main/major must be mathematics [To be treated as CG2]).

In the case of candidates with eligible triple main/majors, C1=55, C2=12 and C3=12. (First main/major must be physics, 2nd main/major must be mathematics [To be treated as CG2], 3rd main/major is the one which is offered to them [To be treated as CG3]).

ForB.ScPhysicsHonoursDegreeholdersapplyingforM.ScPhysics,C1=55,C2=C3=0.

Note

Applicants are directed to refer to the Prospectus/Admission rules (2024-25) published on the University of Calicut website for further clarifications in eligibility if any. Further conditions on eligibility if any, as prescribed by the University of Calicut Prospectus/ Admission rules (2024-25) will be followed. Any changes incorporated by the University of Calicut in the eligibility/admission rules even after the issue of this Prospectus will be valid and binding till the admission process is completed.

Applicants under Sports/Person with disabilities/Andaman& Nicobar Islands/Lakshadweep/Kashmiri students quota are directed to apply directly to the College. For Sports Quota, the admission will be based on the rank list pre-pared by the respective District Sports Council.

RESERVATION

For reservation of seats under various categories, the norms fixed by the University of Calicut will be followed.

ADMISSION

Strictly as per the norms & guidelines issued by the University of Calicut from time to time. Rank list prepared as per the University of Calicut norms/guidelines/Prospectus would be published at the respective institution and their websites. Memo for interview would be sent only by e-mail to the eligible candidates. It is mandatory for the applicants to interact with the respective institutions and visit their websites (if any) to know their rank positions.

There are no management quota seats in Colleges of Applied Science managed by IHRD.

Bonus/Weightage Marks

Bonus/ weight age marks will be added to the index marks for ranking purpose.

1. 5% of the selection index will be added as grace marks/points to the index marks for those candidates who passed their qualifying examinations from University of Calicut.

2. Students who have worked in the Illiteracy Eradication Programme on voluntary basis in any capacity **for at least one year** will be allowed 5 bonus marks/points for PG admission.(Circular- GA I/A2/4990/1988 dated 06.06.1994).

3. 5 (Five) marks/points for PG admissions shall be awarded as bonus marks to N.S.S / N.C.C cade ts subject to the fulfillment of the following conditions, for the purpose of ranking.

> **a**. In respect of NCC applicants the bonus marks will be awarded on the basis of NCC certificates signed by the Director and issued by the Directorate of NCC to the candidates who have secured at least 75% of attendance after having participated in its activities during the course of the study which is included in the eligibility criteria for the programme /course for which admission is sought. (U.O.No 9923/2022/Admn Dated:12.05.2022).

> **b.** For awarding bonus marks/points to NSS participants the basis will be N.S.S. certificates signed by the Vice-Chancellor and issued by the University to volunteers who have completed 240 hours of work within a period of two years in the programme of study immediately preceding the programmes/courses for which admission is sought.

> **c.**The benefit of bonus marks for the purpose of admission can be availed by the candidates only under any one category, either N.S.S or N.C.C.

d. Cadets holding N C C A, B, C certificates are eligible for an additional weightage of 3,5,10 marks respectively for admission to Post Graduate programmes, limited to a maximum of 10 points only.

e. The bonus points or additional weightage marks will be given to those cases of NCC Certificates even if grace marks have already been awarded.(U.O No.685/2017/AdmnDated:17.01.2017).

4.   10 marks shall be deducted out of the ranking points, for every successive attempt after first attempt for those who have taken two or more chances to complete the qualifying examination, subject to a maximum of 25 marks. The number of chances means the number of chances taken for passing any part or parts of the qualifying examination **after the normal period** fixed for the completion of the qualifying programme/course. Betterment/Improvement examination will not be considered as a chance.

HOWTOAPPLY

OnlineApplication

Applications for admission to various Post Graduate Degree courses in the Colleges of Applied Sciences in IHRD/College quota seats are to be submitted online through the website of IHRD http://www.ihrdadmissions.org following the time schedule prescribed by the University of Calicut. The print out of the online application completed along with the details of the remittance of required Application Registration Fee and the other documents are to be submitted to the Principal of the college concerned at the time of admission or on demand from the college where he/she desires to secure admission. Separate online application should be s-submitted for seeking admission to different Colleges of Applied Science under IHRD.(Please see Para 1, for the communication address of the Colleges of Applied Science).

*Before applying online for admission to seats filled by Colleges of Applied Science under IHRD directly, the candidate should have completed the online registration at the University of Calicut CAP admission portal.

Single Window Application

Registration fee

The application Registration fee will be Rs.1000/-(Rs.350/- for SC/ST candidates). **Students will be able to give options to all the colleges of IHRD under Calicut University through single registration and payment.** Application Registration Fee should be paid to the bank account of respective College of Applied Science given in Para1throughonlinebank transfer in favour of the Principal of the College of Applied Science concerned where the applicant desires to get admission. Application Registration fee once paid will not be refunded under any circumstances.

Submission of Application

The print out taken after final submission of online application along with supporting documents shall be kept by the candidate him/herself and produced before the Principal of College of Applied Science concerned at the time of admission or on demand from the college. Late/incomplete applications/Applications not in the prescribed form/Applications without Application Registration Fee will be summarily rejected.

A candidate can submit application for admission to Colleges of Applied Science under IHRD directly also if online submission of application is not possible. The candidate may download the application form from the IHRD website www.ihrd.ac.inand filled up application form along with proof of remittance of Application Registration Fee may be sent by post to reach the office of the Principal, College of Applied Science where the candidate wishes to get admitted before the last date of submission of online applications fixed by the University of Calicut. In such case Application Registration fee may be paid through DD taken in favor of the Principal of the respective College of Applied Science.

*Last date of submission of online application is subject to change according to change in the admissions schedule as notified by the University or/and as decided by the principal of the respective institution at which the candidate applies for admission.

FEE

Details of fees for each semester of MSc /MCom/MA

SEMESTER FEE PARTICULARS	MSc.	MCom.	MAEnglish
1.Tuitionfee	22,550	18,425	18,425
TOTAL	22,550	18,425	18,425
Fee payable at the time of admission only			
1.Admission fee	1,100	1,100	1,100
2.Caution deposit (refundable, mandatary for all category students)	1,000	1,000	1,000

Fee remittance schedule

First Semester fee should b paid at the time of admission and Semester fee for all the remaining Semesters should be paid at the beginning of each semester. However Principals of colleges are allowed to change the above schedule of fee payment suitably in deserving cases.

Note

a. In addition, the student will have to remit the University affiliation/administration and other mandatory fees as required by the University of Calicut from time to time, including University Examination Fee.

b. The PTA Fee, Magazine Fee, Association Fee, etc as recommended by the college concerned should also be remitted at the time of admission

c. **The Semester fee and other university charges payable by the candidates for each semester are to be paid in time**

as per the circular issued by the Director /HOI, IHRD. Defaulters as on stipulated date shown in the circular will be removed from the rolls and shall be readmitted on remittance of entire feealongwithRs.60/-for10daysand defaulters after 10 days will have to pay are admission fee of Rs.1100/-along with entire fee and Rs.60/-fine for further 10 days more.

Under any circumstances, defaulters after readmission fee will not be readmitted obey the orders issued by the University and IHRD from time to time in this regard.
SC/ST students who receive fee concession are reminded to remit the tuition fees to the respective college, immediately on receipt of the same in their bank accounts without delay. They are also informed that the tuition fee received in their account is not for personal spending under any circumstances and any misuse of Govt. funds may lead to legal action by the concerned authorities.

Fee concession

1. SC/ST/OEC candidates and any other category as directed by the Govt./University will be exempted from payment of the prescribed fee on the condition that they will submit the application for educational concession to the SC/ST Development Department in the prescribed form along with supporting documents within 15 days from the date of admission. If they fail to do so, or if educational concession is not sanctioned by the SC/ST Development Department, the student is liable to remit the entire fee.

2. All students including those eligible for any type of Educational Concession from various Departments/Welfare Agencies other than the SC/ST/OEC or any other category as prescribed by the Govt. from time to time should remit the entire fee as per schedule. But the due amount sanctioned towards the educational concession to the eligible students by the Department/ Welfare agencies will be reimbursed to them by the Principal, as and when it is received in the institution.

For more information scan the QR Code or visit the link

http://www.ihrd.ac.in/

DOCUMENTSTOBEPRODUCED AT THE TIME OF ADMISSION

The candidate shall produce the following documents at the time of interview for admission.

1. Originals of SSLC, Degree/Provisional Certificate and all Mark lists of the Qualifying Examination, T.C, Conduct Certificate, Equivalency/Migration Certificate whichever is applicable.

2. Originals of Community and Other certificates to claim reservation/bonus/weightage if applicable.

For the latest information about admission scan this QR Code or visit the link

http://ihrd.ac.in/
index.php/admissions/
ug-pg-admission-in-cas

GENERAL CONDITIONS

1. Selection of candidates will be made by the Principals concerned, based on the information furnished in the online application by the candidate.

2. The selection for admission will be provisional and subject to verification of any information given in the application. If any information is found to be false or suppressed, the candidate will forfeit his/her claim for admission.

3. The candidates called for interview should bring the originals of all the certificates on the date specified. TC should be produced within a week from the date of provisional admission.

4. A candidate who does not turn up for the interview as per the schedule and at the place and time will for feit his/her chance for admission and will not be considered for any future vacancies for admission irrespective of the rank se- cured. However, if a candidate is not able to attend the interview on genuine grounds, the parent/guardian or any authorized person can act as a proxy at the risk of the candidate. The candidate seeking admission to the course will have to abide by the campus rules and regulations issued from time to time

5. Consumption of Alcohol, Drugs and Smoking is strictly prohibited within the campus. Students are advised to desist, from the habit of smoking drugs and drinking all together, as it is well known that smoking, drugs and drinking is injurious to health. Students found in intoxicated state in the campus will be suspended immediately and will face strict disciplinary action including dismissal if found guilty.

6. Students are requested to co-operate to maintain the building and the campus clean and spotless, as well as to keep the furniture, laboratory equipment and other institute properties without loss or damage. This is a collective responsibility of the students.

7. Late entry to class rooms or labs/workshops will not be allowed.

8. The identity card issued by the Institute must be prominently displayed on the chest by each student Repossession of the card is not enough.

9. Directions of the Principal and other staff in respect of academic matters and general discipline must be strictly complied with, by all students.

10. Leave of absence will be granted only on medical grounds. However such leave will be considered only for the purpose of granting condonation of shortage of attendance.

11. Hostel facilities are not provided by the Colleges of Applied Science under IHRD and hence the students will have to make their own arrangements for boarding and lodging.

12. Use of mobile phones, performance of cinematic dance and fashion shows is strictly banned in the campus and pun-ishable by fine and other disciplinary action as per the rules of the institution.

RULES FOR ISSUE OF TRANSFER CERTIFICATE

1. Any student who gets admission to PG Programmes later discontinues his/her study from any one of the College of Applied Science, managed by IHRD, TC will be issued as per conditions specified in the G.O.(MS)no. 319/2017/H.Edn.(J)dated29-12-2017. i.e.. In the event of a student with drawing before the starting of the course, the entire fee collected from the student, after a deduction of the processing fee of Rs.1,000/-(Rupees One thousand only)will be refunded by the College. If a student leaves after joining the course (after the date of commencement of classes) and if the vacated seat is consequently filled by another student by the last date of admission, the college will refund the fee collected after a deduction of the processing fee of Rs. 1,000/-(Rupees One thousand only) and proportionate educations of monthly fee. In case the vacated seat is not filled, the candidate is eligible to get refund of the Caution Deposit only. All such refund will be processed only after closure of PG admission by the University of Calicut.

2. Fee for the candidates getting admission in any of the Colleges of Applied Science, managed by IHRD, prior to the closure of admission during the same admission year will be adjusted after deducting the Admission fee. If a student applies for TC to join Higher Option allotted by Centralized Allotment Process (CAP) for the PG admission of the University of Calicut, the TC and other documents will be issued as per the University guidelines in time to time.

3. In case of Inter College transfer between Colleges of Applied Science under IHRD with in the same University and Programme after the date of closure of admission, TC will be issued on payment of Rs. 2000/- towards processing fee. In such cases, the applicant is eligible to get refund of 75% of the tuition fee only through inter institutional transfer.

PREVENTION OF RAGGING IN CAMPUS

RAGGING IS ACOGNISABLE OFFENCE AND PUNISHABLE UNDER PROVISIONS OF KERALA PROHIBITION OF RAGGING ACT. 1998.

Ragging within or outside this educational institution is prohibited. Whoever directly or indirectly commits, participates in, abets or propagates ragging within, or outside this educational institution shall on conviction be punished with imprisonment for a term which may extent to two years and shall also be liable to a fine which may extend to ten thousand rupees. Any student convicted of an offense under this act shall also be dismissed from this educational institution and such student shall not be admitted in any other educational institution for a period of three years from the date of order of such dismissal.

Any other details not specifically covered by this prospectus will be decided by the undersigned and such decision will be final.

Thiruvananthapuram   **Sd/-**

18.06.2024   **DIRECTOR**