



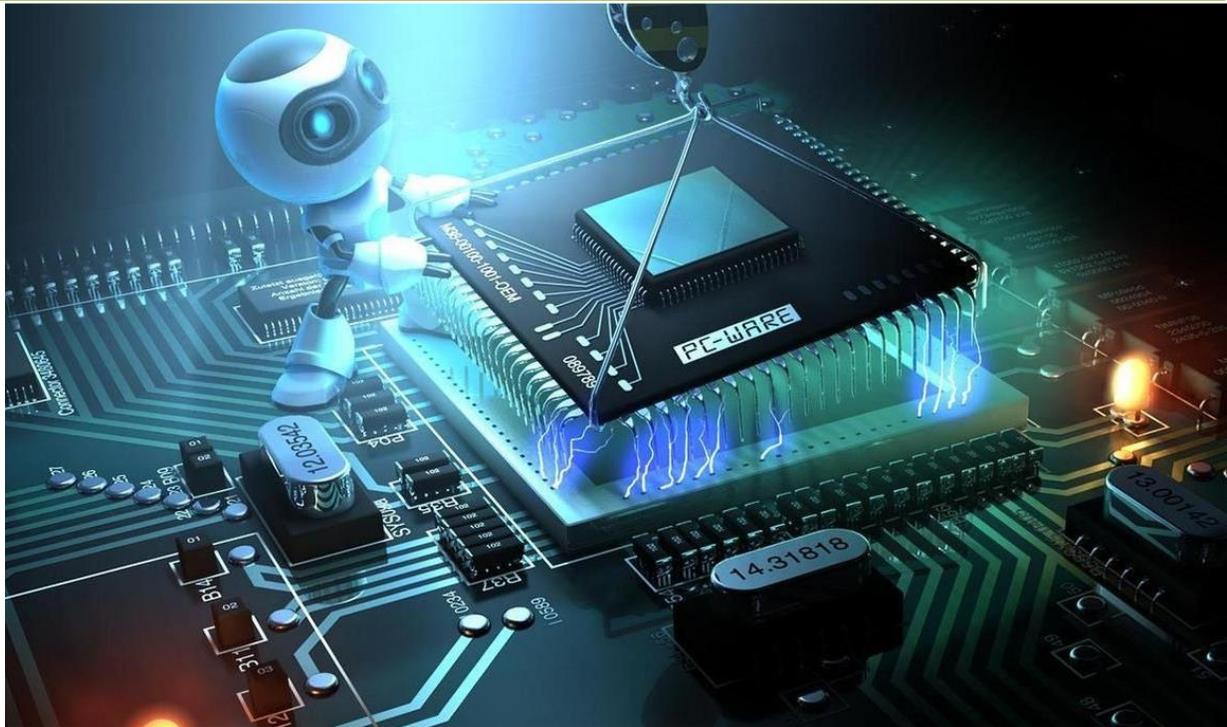
**INSTITUTE OF HUMAN RESOURCES DEVELOPMENT**  
**GOVERNMENT OF KERALA**



# **Admission to**

HIGHER SECONDARY COURSES IN

# **TECHNICAL HIGHER SECONDARY SCHOOLS**



**2024-2025**  
**PROSPECTUS**

(Prospectus issued for previous years are not valid for 2024-25)

# INSTITUTE OF HUMAN RESOURCES DEVELOPMENT

## Government of Kerala

### **Admission to Higher Secondary Courses - 2024-2025**

#### **1. INSTITUTIONS AND COURSES OF STUDY**

1.1 Higher Secondary Courses (Std. XI & XII) are offered at the following Technical Higher Secondary Schools managed by the Institute of Human Resources Development, Thiruvananthapuram. Applications are invited for admission to Std - XI for Physical Science and Integrated Science groups at these schools for the academic year 2024-2025.

Sl. No.	Name and Address of Schools	No. of seats	
		Physical Science	Integrated Science
1	<b>01092-Technical Higher Secondary School, Muttada</b> Kesavadasapuram, Muttada P.O, Thiruvananthapuram District – 695 025 Phone: 0471 – 2543888, 8547006804, e-mail: <a href="mailto:thssmuttada.ihrd@gmail.com">thssmuttada.ihrd@gmail.com</a> Institution Bank Account No : 57009472371 IFSC Code : SBIN0070639 Name of Bank : State Bank of India, Nalanchira Br.	100	50
2	<b>03050-Technical Higher Secondary School, Mallappally,</b> Mallappally East P.O, Pathanamthitta Dist, Pin- 689 584, Phone: 0469-2680574, 8547005010, e-mail: <a href="mailto:thssmallappally.ihrd@gmail.com">thssmallappally.ihrd@gmail.com</a> Institution Bank Account No : 57030436493 IFSC CODE : SBIN0070087 Name of Bank : State Bank Of India, Mallappally Br.	75	45
3	<b>03070-Technical Higher Secondary School, Adoor</b> (Near Govt. HSS), KIP Campus, Adoor, Pathanamthitta District– 691 523 Phone: 04734-224078, 8547005020, e-mail: <a href="mailto:thssadoor.ihrd@gmail.com">thssadoor.ihrd@gmail.com</a> Institution Bank Account No : 506569381 IFSC Code : IDIB000P083 Name of Bank : Indian Bank, Pallickal Br.	100	50
4	<b>04104-Technical Higher Secondary School, Cherthala,</b> Pallippuram P.O, Alappuzha District - 688 541 Phone: 0478 – 2552828, 8547005030, e-mail: <a href="mailto:thsscherthala.ihrd@gmail.com">thsscherthala.ihrd@gmail.com</a> Institution Bank Account No : 37025453619 IFSC Code : SBIN0070081 Name of Bank : State Bank of India, Cherthala Br.	50	50
5	<b>05089-Technical Higher Secondary School, Puthuppally,</b> Puthuppally P.O., Kottayam District – 686 011. Phone: 0481-2351485, 8547005013, e-mail: <a href="mailto:thssputhuppally.ihrd@gmail.com">thssputhuppally.ihrd@gmail.com</a> Institution Bank Account No : 57008958190 IFSC Code : SBIN0070122 Name of Bank : State Bank Of India Puthuppally Br.	140	90
6	<b>06041-Technical Higher Secondary School, Peermade,</b> Near Govt. Guest House, Peermade, Idukki District – 685531 Phone: 04869-232899, 04869-233982, 8547005011 e-mail: <a href="mailto:thsspeermade.ihrd@gmail.com">thsspeermade.ihrd@gmail.com</a> Institution Bank Account No : 57061292171 IFSC Code : SBIN0070109 Name of Bank : State Bank Of India, Peermade Br.	100	50
7	<b>06042-Technical Higher Secondary School, Muttom, Thodupuzha</b> Muttom P.O., Thodupuzha, Idukki District - 685 587 Phone: 0486-2255755, 8547005014 e-mail: <a href="mailto:thssthodupuzha.ihrd@gmail.com">thssthodupuzha.ihrd@gmail.com</a>	140	40

Sl. No.	Name and Address of Schools	No. of seats	
		Physical Science	Integrated Science
	Institution Bank Account No : 57038283540 IFSC Code : SBIN0070441 Name of Bank : State Bank Of India, Muttom ADB Br.		
8	<b>07098-Model Technical Higher Secondary School, Kaloor</b> Kaloor P.O., Kochi, Ernakulam District – 682 017. Phone: 0484-2347132, 8547005008, e-mail: <a href="mailto:mtsskaloor.ihrd@gmail.com">mtsskaloor.ihrd@gmail.com</a>  Institution Bank Account No : 57002558971 IFSC code : SBIN0070327 Name of Bank : State Bank of India, Deshabhimani Br.	150	100
9	<b>07099-Model Technical Higher Secondary School, Kaprassery</b> Nedumbassery.P.O, Chengamanadu, Eranakulam Distrct - 683 585 Phone: 0484-2604116, 8547005015, e-mail: <a href="mailto:mtss25501@gmail.com">mtss25501@gmail.com</a>  Institution Bank Account No : 57039049122 IFSC Code : SBIN0070336 Name of Bank : State Bank Of India, Thottakattukara Br.	100	50
10	<b>07142-Technical Higher Secondary School, High Road, Aluva</b> Govt.Boys HSS Campus, High Road, Aluva, Ernakulam Dist - 683 101 Phone: 0484-2623573, 8547005028, e-mail: <a href="mailto:thssaly.ihrd@gmail.com">thssaly.ihrd@gmail.com</a>  Institution Bank Account No : 57044489565 IFSC Code : SBIN0070147 Name of Bank : State Bank of India, Aluva Br.	100	-
11	<b>08118-Technical Higher Secondary School, Varadium</b> Near Lekshmi Theater, Varadium, Avanur P.O., Trissur District – 680 541 Phone: 0487-2214773, 8547005022, e-mail: <a href="mailto:thssvaradium.ihrd@gmail.com">thssvaradium.ihrd@gmail.com</a>  Institution Bank Account No. : 67093722599 IFSC Code : SBIN0070166 Name of Bank : State Bank of India, Paramekkavu temple Br.	50	50
12	<b>10126-Technical Higher Secondary School, Thiruthiyad</b> Puthiyara P.O., Kozhikode District – 673 004 Phone: 0495 – 2721070, 8547005031, e-mail: <a href="mailto:thssthiruthiyad.ihrd@gmail.com">thssthiruthiyad.ihrd@gmail.com</a>  Institution Bank Account No : 67039204572 IFSC Code : SBIN0070561 Name of Bank : State Bank of India, Mavoor Road Br.	100	100
13	<b>11081-Technical Higher Secondary School, Vattamkulam</b> Nellisserry, Sukapuram P.O, Via Edappal, Malappuram District, Pin - 679 576. Phone: 0494-2681498, 8547005012, e-mail: <a href="mailto:thssvk@gmail.com">thssvk@gmail.com</a>  Institution Bank Account No : 57006072251 IFSC : SBIN0070687 Name of Bank : State Bank Of India, Edappal town Br.	90	90
14	<b>11082-Technical Higher Secondary School, Vazhakkad</b> Vazhakkad Post, Malappuram Dist – 673 640. Phone: 0483-2725215, 8547005009, e-mail: <a href="mailto:thssvazhakkad.ihrd@gmail.com">thssvazhakkad.ihrd@gmail.com</a>  Institution Bank Account No : 67138646676 IFSC : SBIN0017338 Name of Bank : State Bank of India, Vazhakkad Br.	50	50
15	<b>11083-Technical Higher Secondary School, Perinthalmanna</b> Near Govt. Polytechnic Hostel, Angadippuram P O., Malappuram District – 679 321 Phone: 04933-225086, 8547021210, e-mail : <a href="mailto:thssperinthalmanna.ihrd@gmail.com">thssperinthalmanna.ihrd@gmail.com</a>  Institution Bank Account No. 57065245853 IFSC Code : SBIN0070198 Name of Bank : State Bank of India, Perinthalmanna Br.	100	50

**1.2 There shall be two groups in the Technical Higher Secondary Courses viz., PHYSICAL SCIENCE and INTEGRATED SCIENCE, with the following technical and general subjects.**

<b>A. Physical Science Group</b>		<b>B. Integrated Science Group</b>	
Part I	English	<b>Part I</b>	English
Part II	Computer Science and IT (Theory & Practical)	Part II	Computer Science and IT (Theory & Practical)
Part III	Physics(Theory & Practical)	Part III	Physics (Theory & Practical)
	Chemistry (Theory & Practical)		Chemistry (Theory & Practical)
	Mathematics (Theory & Practical)		Mathematics (Theory& Practical)
	Electronic Systems (Theory & Practical)		Biology (Theory & Practical)

- 1.3 **The successful completion of Std.XII will lead to the award of Higher Secondary Examination Certificate by the Board of Higher Secondary Education, Government of Kerala.**
- 1.4 The promotion of students from STD. XI to STD. XII will be as per the rules prescribed by the Department of Higher Secondary Education.
- 1.5 Medium of instruction for the Plus two courses is English.

## **2. ELIGIBILITY FOR ADMISSION**

- 2.1 For Physical Science Group, pass in SSLC/THSLC/CBSE/ICSE or its equivalent with Mathematics (Standard Mathematics for CBSE) as one of the subjects and with eligibility for admission to Higher Secondary course under Board of Higher Secondary Education, Kerala.
- 2.2 For Integrated Science Group, Pass in SSLC/THSLC(IHRD only)/CBSE/ICSE or its equivalent with Biology and Mathematics (Standard Mathematics for CBSE) as subjects of study and with eligibility for admission to Higher Secondary course under Board of Higher Secondary Education, Kerala.
- 2.3 Maximum age limit is 20 years as on 1-6-2024. In the case of SC/ST candidates the upper age limit will be 22 years as on 1-6-2024. (Those born on or after 1.6.2004 and in the case of SC/ST, those born on or after 1.6.2002 are eligible)

## **3. INTAKE**

Number of seats available in each Technical Higher Secondary School is shown in Para 1.1. The details of local reservation are furnished in Para 12.

If the number of seats increased during the year 2024-2025 after the publication of this prospectus, selection for admission will be made from the existing selection list after obtaining option from the students already admitted/applied.

4. All candidates passing out from Std. X of THSS under IHRD will be admitted to Std. XI of the same schools as per their choice of group against the available seats as indicated in this prospectus. For this, they should apply to the Principal of the respective school in the common application form prescribed for admission to Std. XI of Technical Higher Secondary Schools. In their case, the mode of selection as under Para 6 below will not be applicable. If any of the above category of candidates want admission to Std. XI in any remaining Technical Higher Secondary School under IHRD other than the school where they have last studied, selection for admission will be as per the mode of selection under Para 6 below. The remaining seats available in the respective THSS are available for open selection of candidates.

5. Each Technical Higher Secondary School and each group will be treated as separate units for the purpose of selection. Candidates will not be given transfer from one group to other or one institution to another under any circumstances. Hence, group and school to which admission is sought should be selected carefully and noted legibly in the application form.

***No separate application need to be submitted for admission to different groups in the same institution. The candidates should mention their Group Options in the order of preference in the application form according to their eligibility.***

## 6. **MODE OF SELECTION FOR OPEN MERIT CANDIDATES**

- 6.1 Selection for admission to each group in the Technical Higher Secondary School will be made based on separate rank lists prepared for each group in each school. The rank lists will be determined by the weighted grade point average (WGPA). **The procedure for calculating the WGPA is outlined in section 10.2.** For the Physical Science Group, the individual grade points obtained by candidates in Physics, Chemistry, and Mathematics will be considered to calculate the WGP. For the Integrated Science Group, the individual grade points obtained by candidates in Physics, Chemistry, and Biology will be taken into account to calculate the WGP. While calculating the WGPA, proper weightage will be given to proficiency in NCC/Scout/SPC and to wards of Defense Personnel/Ex-servicemen in accordance with the Government norms.

- 6.2 In the case of tie in the ranking, for Physical Science group, GPA of Physics, Chemistry and Mathematics will be taken into account and in case there is still a tie, the grade points in the order of Mathematics, Physics and Chemistry will be taken separately. For integrated science group GPA of Physics, Chemistry and Biology will be taken in to account. If the tie still remains grade points in the order of Biology, Chemistry and Physics will be separately taken into account.

If the tie still remains the grade point of English and proximity of the school where the candidate had studied for qualifying examination will be considered in sequence for both the groups.

- 6.3 A candidate, to whom his /her first choice of preference has been allotted in the sure list, will not have any claim to be considered for his/her second choice.

## 7. **RESERVATION**

- 7.1 The reservation criteria in THSS under IHRD in the available seats mentioned in page No.1 & 2 are as follows

Open Merit	- 50%	Ezhava	- 8%	Muslim	- 7%	Latin/SIUC	- 1%
Other Backward Christian Community	- 1%	Other Backward Hindu Community	- 3%	EWS SC	- 10% - 12%	ST	- 8%

- 7.2 In addition to the above, 5% of the total seats available are reserved for differently abled candidates by adjusting against the open merit quota. Those claiming reservation under this quota should produce a certificate from a Medical Officer not below the rank of an Assistant Surgeon stating the percentage of disability and certifying that the disability will not be a hindrance for undergoing the studies in the THSS under IHRD.
- 7.3 The seats unavailed by the Scheduled Castes Candidates will go to the Scheduled Tribes candidates and vice versa
- 7.4 The seats unavailed by the SC/ST candidates will go to Other Eligible Community (OEC) candidates. The seats that will remain unavailed of will go to the open merit quota.

## 8. APPLICATION FORM

8.1 Application form and prospectus can be downloaded from the website [www.ihrd.ac.in](http://www.ihrd.ac.in) (Copies of Application form & prospectus are available from the office of THSSs' mentioned above on payment of photocopy charges.)

## 9. HOW TO APPLY

### A. Apply Online

9.1 Candidates have to apply online through the official admission portal [thss.ihrd.ac.in](http://thss.ihrd.ac.in) from 16-05-2024. The last date for submission online application is 28-05-2024 5PM.

9.2 Candidates have to pay application registration fee of Rs.110/- (per school). For SC/ST candidates, the registration fee payable will be Rs.55/- only (per school). The application registration fee can be paid to the bank account of respective THSS, given in para1.1. or by Demand Draft drawn in favour of the Principal of the concerned THSS (The application registration fee can also be paid in cash at the cash counter of the respective THSS. Money order/Postal Order/Cheques etc. will not be accepted towards the registration fee. The details of application fee remitted should be entered in the admission portal while submitting online application.)

### B. Apply offline

9.3 The candidates can download application form from [www.ihrd.ac.in](http://www.ihrd.ac.in) (Copies of Application form & prospectus are available from the office of THSSs' mentioned above on payment of photocopy charges.) Duly filled application form should be super scribed "**Application for admission to Std. XI during 2024-25 at THSS** ....." (Name of the school in which the candidate seeks admission should be written) and submitted on or before 28-05-2024, 5 PM with the application fee.

9.4 Application submitted for one school will not be considered for other schools.

9.5 The applicants claiming reservation against SC/ST quota should furnish SSLC or community certificate obtained from the Tahsildar concerned, at the time of admission else the claim will not be considered.

9.6 Transfer certificate, Mark List, conduct certificate in original and copy of Aadhar card should be produced at the time of interview/admission.

9.7 SC/ST and OEC candidate should produce community and income certificate in original at the time of admission.

## 10. INSTRUCTIONS FOR FILLING UP THE APPLICATION FORM

10.1 Candidates have to fill all columns in the application form other than those mentioned under "For Office Use Only". WGPA will be calculated and filled by the school authorities concerned where the applicant seeks admission, applying the conditions under Para 6 of the prospectus and guidelines mentioned hereunder.

10.2 **Calculation of WGPA:** To find the total grade point, the grade points of all the subjects of the qualifying examination and bonus grade points if any will be added. Bonus grade point for NCC / Scout / SPC is '2' and for the ward of Defense Personnel/Ex-servicemen is '3'.

Grade	A+	A	B+	B	C+	C	D+
Point	9	8	7	6	5	4	3

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**Note: Applicants should attach mark list of the qualifying examination along with the application form. The concerned school authority will calculate the WGPA.**

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10.3	Weighted Grade Point (WGP)	Add the grade points of subjects mentioned in para 6.1
10.4	Physical Science Weighted Grade Point Average (Physical Science WGPA)	<b>Total Grade Points + WGP for Physical Science</b> (Total No. of subjects in the qualifying examination + No. of subjects in WGP )
10.5	Integrated Science Weighted Grade Point Average (Integrated Science WGPA)	<b>Total Grade Points + WGP for Integrated Science</b> (Total No. of subjects in the qualifying examination + No. of subjects in WGP )

## 11. FEES

Particulars	Fee for First Year	Payable at the time of admission	Payable as 2 <sup>nd</sup> Installment	Fee for Second Year
1. Admission fee	Rs.330/-	Rs.330/-		
2. Tuition fee ( <i>To be paid in two installments</i> )	Rs.13,090/-	Rs.6,090/-	7,000/-	Rs.13,090/-
3. School Diary & Identity Card	Rs.100/-	Rs.100/-		Rs.100/-
4. Internal Examination fee	Rs.400/-	Rs.400/-		Rs.400/-
5. Caution Deposit ( <i>refundable</i> )	Rs.250/-	Rs.250/-		
<b>Total</b>	<b>Rs. 14,170/-</b>	<b>Rs. 7,170/-</b>	<b>Rs. 7,000/-</b>	<b>Rs. 13,590/-</b>

The students should also remit PTA fund and other applicable fees stipulated by the Higher Secondary Directorate for extracurricular activities from time to time.

### 11.1 Rules for Issue of TC

- If a student admitted to 11<sup>th</sup> standard applies for TC on or before the last date for joining as per 3<sup>rd</sup> allotment of the HSE Directorate during the admission year, all fee paid except admission fee will be refunded along with TC.
- If a student admitted to 11<sup>th</sup> standard applies for TC after the last date stipulated by the DHSE for joining as per their last allotment applicable to the admission year, no fee will be refunded
- If any student applies for TC during his/her study in the 12<sup>th</sup> Standard, TC will be issued and the applicant will not be eligible for refund of any fee already paid.

## 12. DETAILS OF LOCAL RESERVATION

- In addition to the number of seats as mentioned in Para 1.1 above, there shall be 10 additional seats each in the Physical Science Group and Integrated Science Group in the Technical Higher Secondary School, Thodupuzha for local reservation of candidates who have passed their qualifying examination from the educational institutions situated within the territorial jurisdiction of Idukki District in consideration of its educational backwardness. Of the above, 5 seats each are reserved for candidates who have passed their qualifying examination from the educational institutions situated within the territorial jurisdiction of Idukki District and Thodupuzha Taluk.
- In THSS, Peerumedu, in addition to the intake as stated above, 10 additional seats are available for local reservation for the candidates who have passed their qualifying examination from the educational institutions situated within the territorial jurisdiction of Peerumedu Taluk.
- In MTHSS, Kaprassery, in addition to the intake as stated above, there shall be 10 additional seats each for Physical Science and Integrated Science batches for local candidates who have passed their qualifying examination from the educational institutions situated within the territorial jurisdiction of the following seven Grama Panchayath. viz Vadamkara, Chittattukara, Puthenvelikkara, Kunnukara, Parakkadavu, Chengamanadu, Nedumbassery.
- In THSS, Mallappally, in addition to the intake as stated above, there shall be 10 additional seats for local candidates who have passed their qualifying examination from the educational institutions situated within the territorial limit of the following grama panchayath Viz Mallappally, Kunnamthanam, Anikadu, Kottangal, Ezhumattoor, Puramattom, Eraviperoor, Kottanad, Kaviyoor, Kallappara.

12.5 In THSS, Vattamkulam, in addition to the intake as stated above, there shall be 10 additional seats each in Physical Science group and Integrated Science group for local candidates hailing from Ponnani Taluk.

12.6 The unfilled seats, if any, under the local reservation quota will be added to open pool.

### 13. EDUCATION CONCESSION

13.1 IHRD does not allow any educational concession/exemption from payment of fee to students studying in the Technical Higher Secondary Schools managed by it. But, SC/ST/OEC candidates are exempted from payment of the prescribed fee at the time of admission, provided the application for educational concession from the SC/ST Department, in the prescribed form is submitted along with supporting documents within 15 days from the date of commencement of regular class and if the same is approved and sanctioned by the SC Development department. If not, they will have to pay the prescribed fees.

13.2 The fee dues for SC/ST students are transferred directly to the bank account of the students by the Government. Students are required to provide an affidavit at the time of admission stating that they will pay the fee as and when it reaches their bank account.

13.3 All students eligible for any type of educational concession from various departments/welfare agencies, except SC/ST/OEC category, are required to pay the fee as per the schedule. The actual amount sanctioned towards the educational concession by the Dept./welfare agencies will be reimbursed to them by the Principal, as and when it is received in the Institution.

14. Originals of all certificates related to the admission should be produced at the time of interview/admission.

15. Selection of candidates will be made by the Principal of the Technical Higher Secondary School concerned.

16. Hostel facilities are not available in the Technical Higher Secondary Schools under IHRD.

### 17. UNIFORM

Boys	Girls
Black Pants	Black Pants
Light Blue Shirt (Half Sleeve)	White Shirt
Black Shoes with black socks	Light blue sleeveless overcoat
Black Belt or Belt Provided by School	Black Shoes with black socks
(Boys should always have their shirt tucked in)	

18. All candidates admitted to the Technical Higher Secondary Schools should abide by the rules and regulations of the school authorities.

19. Use of Motorised vehicles and mobile phones inside the campus by the students is strictly prohibited.

20. Any orders issued by Govt./ HSE Dept. in connection with Plus One admission process will be applicable in addition to the conditions mentioned in this prospectus.

21. Any other matter not included herein will be examined by the Director, IHRD and his decision shall be final.

Thiruvananthapuram

Date: 15.05.2024

  
DIRECTOR