

#### INSTITUTE OF HUMAN RESOURCES DEVELOPMENT

(Established by Government of Kerala)

### **ADMISSION TO**

## HIGHER SECONDARY LEVEL STUDIES

IN

## TECHNICAL HIGHER SECONDARY SCHOOLS

2011-2012

PROSPECTUS

# INSTITUTE OF HUMAN RESOURCES DEVELOPMENT (Established by Government of Kerala)

Admission to Higher Secondary Level Studies 2011 - 2012

#### **PROSPECTUS**

(Prospectus issued for previous years are not valid)

#### 1. INSTITUTION AND COURSE OF STUDY

1.1 Higher Secondary level studies (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 2011-2012.

<ol> <li>Model Technical Higher Secondary School, Kaloor Ernakulam, Kochi Pin - 682 017. Ph.0484-2347132, E-mail: thsskaloor@ihrd.ac.in</li> <li>Technical Higher Secondary School, Puthuppally, Kottayam, Pin - 686 011.Ph:0481-2351485, E-mail: thssputhuppally@ihrd.ac.in</li> <li>Technical Higher Secondary School, Vazhakkad, Malappuram District, Pin - 673 640.Ph.0483-2725215,E.mail:thssvazhakkad@ihrd.ac.in</li> <li>Technical Higher Secondary School, Peerumedu, Peerumedu P.O Idukki Dist, Pin - 685 531 Ph.04869-233982, E-mail: thsspeermade@ihrd.ac.in</li> </ol>	150 140 50	100 90 50
<ul> <li>Kottayam, Pin - 686 011.Ph:0481-2351485, E-mail: thssputhuppally@ihrd.ac.in</li> <li>Technical Higher Secondary School, Vazhakkad, Malappuram District, Pin - 673 640.Ph.0483-2725215,E.mail:thssvazhakkad@ihrd.ac.in</li> <li>Technical Higher Secondary School, Peerumedu, Peerumedu P.O</li> </ul>	50	
Malappuram District, Pin - 673 640.Ph.0483-2725215,E.mail:thssvazhakkad@ihrd.ac.in  4. Technical Higher Secondary School, Peerumedu, Peerumedu P.O		50
	40	40
<ol> <li>Technical Higher Secondary School, Vattamkulam, Nellisserry, Sukapuram P.O Via Edappal, Malappuram District, Pin - 679 576.PH:0494-2681496 E-mail: <a href="mailto:thssvattamkulam@ihrd.ac.in">thssvattamkulam@ihrd.ac.in</a></li> </ol>	90	90
<ol> <li>Technical Higher Secondary School, Muttom Thodupuzha - 685 587.Ph.0486-2255755,E-mail: <a href="mailto:thssthodupuzha@ihrd.ac.in">thssthodupuzha@ihrd.ac.in</a></li> </ol>	140	40
7. Technical Higher Secondary School, Mallappally, Mallappally East P.O., Pathanamthitta Dist. Pin - 689 584., Ph.0469-2680574,E-mail: <a href="mailto:thssmallappally@ihrd.ac.in">thssmallappally@ihrd.ac.in</a>	75	45
8. Model Technical Higher Secondary School, Kaprassery, Nedumbassery, Chengamanadu, Pin - 683 585. Ph.0484-2604116,E-mail: <a href="mailto:thesassery@ihrd.ac.in">thesassery@ihrd.ac.in</a>	90	40
9. Technical Higher Secondary School Perinthalmanna, Angadipuram.P.O, Malappuram dt. Pin 679 321, PH: 04933-225086 E-mail: <a href="mailto:thssperinthalmanna@ihrd.ac.in">thssperinthalmanna@ihrd.ac.in</a>	100	50
<ol> <li>Technical Higher Secondary School, Muttada, Muttada P.O. Thiruvananthapuram-695 025, Phone: 0471-2543888, E-mail: <a href="mailto:thssmuttada@ihrd.ac.in">thssmuttada@ihrd.ac.in</a></li> </ol>	100	50
<ol> <li>Technical Higher Secondary School, West Vanitha Engineers Co-operative Society Buildings, Perisserry P.O., Chengannur- 673 572.Phone: 0479:2456499, Email: <a href="mailto:thssperisserry@ihrd.ac.ir">thssperisserry@ihrd.ac.ir</a></li> </ol>	100 <u>1</u>	50
12. Technical Higher Secondary School, (Near Govt. HSS), KIP Campus, Adoor Pathanamthitta – 691 523, Phone: 04734-224078, Email: <a href="mailto:thesadoor@ihrd.ac.in">thesadoor@ihrd.ac.in</a>	100	50
13. Technical Higher Secondary School, Varadium (Govt. U.P. School Campus), Avanur P.O., Trissur – 680 547, Phone: 0487-2214773 e-mail: <a href="mailto:thesawaradium@ihrd.ac.in">thesawaradium@ihrd.ac.in</a>	50	50
<ol> <li>Technical Higher Secondary School , Ayiloor, Ayiloor. P.O, (Govt.U.P.School Campus), Nenmara Via, Palakkad Dt-678510, Phone: 04923-241766, Email: <a href="mailto:thesayalur@ihrd.ac.in">thesayalur@ihrd.ac.in</a></li> </ol>	50	50
<ol> <li>Technical Higher Secondary School, Korangad, Thamarassery,</li> <li>Kozhikkode Dt- 673573, Phone: 0495-2223243, Email: <a href="mailto:thesthamarassery@ihrd.ac.in">thesthamarassery@ihrd.ac.in</a></li> </ol>	50	
16. Technical Higher Secondary School, High Road Aluva –	100	
PIN: 683101 Phone: 0484-2623573, Email: <a href="mailto:thssaluva@ihrd.ac.in">thssaluva@ihrd.ac.in</a>		

17.	Technical Higher Secondary School, Cherthala, Pallippuram. P.O., Alappuzha Dt , PIN – 688541, Phone: 0478-2552828, Email: <a href="mailto:thesacraphical-tensors-page-12">thesacraphical-tensors-page-12"&gt;thesacraphical-tenso</a>	100	50
18.	Technical Higher Secondary School, Kalanjoor.P.O , Pathanamthitta PIN : 689 004, Phone: 0473-4272320, E-mail: <a href="mailto:theskalanjoor@ihrd.ac.in">theskalanjoor@ihrd.ac.in</a>	50	50
19.	Technical Higher Secondary School, Thiruthiyad, Calicut	50	

PIN: 673 004, Phone: 0495 – 2549088, Email: <a href="mailto:thssthiruthiyad@ihrd.ac.in">thssthiruthiyad@ihrd.ac.in</a>

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

A. Physical Science Group	B. Integrated Science Group
Part I English	Part I English
Part II Computer information technology (Theory & Practical)	Part II Computer Information Technology (Theory & Practical)
Part III Physics (Theory & Practical)	Part III Physics (Theory & Practical)
Chemistry (Theory & Practical)	Chemistry (Theory & Practical)
Mathematics	Mathematics
Electronics Service Technology (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 by observing the rules prescribed by the Department of Higher Secondary Education.
- 1.5 Medium of instruction is English.

#### 2. ELIGIBILITY FOR ADMISSION

- 2.1 For Physical Science Group, pass in SSLC/THSLC or its equivalent with Mathematics 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 or its equivalent with Biology and Mathematics 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 1-6-2011. In the case of SC/ST candidates the upper age limit will be 22 years as on 1-6-2011. (Those born on or after 1.6.1991 and in the case of SC/ST, those born on or after 1.6.1989 are eliqible)

#### 3. INTAKE

Number of seats available in each Technical Higher Secondary School is shown in Para 1.1. The details of local reservation is furnished in page No.6., Para 12

If the number of seats are increased during the year 2011-2012 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 order of preference according to their eligibility in column 2 of the application form.

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

- 6.1 Selection for admission to each of the group in the Technical Higher Secondary School will be made from separate rank lists prepared for each group in each of the school on the basis of the weightage grade point average (WGPA) arrived at by adding the grade points secured by the candidate for Physics, Chemistry and Mathematics (For Physical Science Group) and Physics, Chemistry and Biology (For Integrated Science Group) with the total grade point for the qualifying examination. While calculating WGPA proper weightage will be given to proficiency in NCC/Scout and ward of defence personal/Ex-serviceman as per 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 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, Physics and Chemistry 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 surelist will not have any claim to be considered for his/her second choice.

#### 7. RESERVATION

a) The reservation criteria in THSS under IHRD in the available seats mentioned in page No.1/2 are as follows

Open Merit	-	60%	Ezhava	-	8%	Muslim	- 7 %	Latin/SIUC	-	1%
Other Backward Christian Community	_	1%	Other Backward Hindu Community	_	3%	SC	- 12%	ST	-	8%

In addition to the above 3% of the total seats available is reserved for physically disabled candidates by adjusting against the open merit quota.

b) 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.

#### 8. APPLICATION FORM

- 8.1 Cost of application form for admission to Std.XI is Rs.100/- for general category and Rs. 50/- for SC/ST candidates. This includes registration fees also.
- 8.2 Application form and prospectus can be obtained on cash payment from all the Technical Higher Secondary Schools mentioned in Para 1.1 above upto **21.5.2011, 4PM.**
- 8.3 Those who want application form and prospectus by post should forward a Demand Draft for Rs. 130/- (for SC/ST candidates Rs. 80/-) drawn in favour of the Principals of the respective school on or before **18.5.11**. Money Orders/Postal Orders/ Cheques etc., will not be accepted as payment towards the cost of application form.
- 8.4 Application forms down loaded from the website/www.ihrdkerala.org /, www.ihrd.ac.in can also be used and should be submitted with a DD of Rs.100/- (Rs. 50/- for SC/ST) drawn in favour of the Principal of the respective school.

#### 9. Instructions for filling up the application form

- 9.1 Candidates need only fill up columns 1 to 14 in the application form. Column No. 15 to 17 will be filled by the school authorities concerned where the applicant seeks admission, applying the conditions under para 6 of the prospectus and guidelines mentioned hereunder.
- 9.1 (a) Application form column No. 15:- 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 is '2' and for the ward of defence personal/Ex-serviceman is '3'.

Grade	A+	А	B+	В	C+	С	D+	D	E
Point	9	8	7	6	5	4	3	2	1

Note: Those who have passed the qualifying examination in the scheme other than the grading system should attach the mark list. The concerned school authority will convert the marks into 9 point grading system.

9.2 Application form column No. 16 (a) & (b):- Add the grade points of mentioned subjects.

9.3 Application form column No. 17 (a):- column No. 15 + 16 (a)

(Total No. of subjects in the qualifying examination+ No. of subjects in column 16 (a))

9.4 Application form column No. 17 (b):- Column No. 15 + 16 (b)

(Total No. of subjects in the qualifying examination + No. of subjects in column 16(b)

#### 10. SUBMISSION OF APPLICATION

- 10.1 Application form duly filled up and signed by the applicant and parent along with a self attested copy of (Original/Internet) mark list of the qualifying examination should reach the Principal of the Technical Higher Secondary School concerned on or before **21.5.2011**, **4PM**. Late applications will be rejected without notice.
- 10.2 The applicants claiming reservation against SC/ST quota should furnish attested copy of the community certificate from the Tahsildar concerned, along with the application.
- 10.3.. Applicants claiming communal reservation other than SC/ST quota should furnish attested copy of the community certificate from the revenue authorities not below the rank of village officer.

#### 11. FEES

Fees will be charged as follows:

Admission fee : Rs.300/ (Payable at the time of admission)

ii) Tuition fee : Rs.5000/- per year

(To be paid in 4 equal installments)

iii) Special fee : Rs.3000/- per year (Payable in 4 equal installments)

(iv) Cost of School Diary& Identity card: Rs.100/- per year

(v) Examination fee : Rs.300/- per year

(vi) Students Aminities fund : Rs.500/- per year

(vii) Sports and arts fee : Rs.150/per year

(viii) Caution Deposit (refundable) : Rs.200/-

(Items (i), (iv) to (viii) and first installment of items (ii) and (iii) are to be paid at the time of admission)

**Note**: (a): Fees once paid will not be refunded under any circumstances.

(b) In case of discontinuance of study during the course, the student will have to remit fee as detailed below for the issue of T.C.

<u>i) For taking T.C before closing the admission the fee remitted during the time of admission shall not be retuned.</u>

<u>ii) For taking T.C after closing the admission then He/She will have to remit the entire</u> fees for the academic year.

#### 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 jurisdication of Peerumedu Taluk.

In MTHSS, Kaprassery, 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 wihin the territorial jurisdiction of the following seven Grama Panchayats. viz Vadakkekara, 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 panchayats Viz Mallappally, Kunnamthanam, Anikadu, Kottungal, Ezhumattoor, Puramattom, Eraviperoor, Kottanad, Kaviyoor, Kallooppara

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.

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

- 13. IHRD do 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 shall be 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.
- 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. All candidates admitted to the Technical Higher Secondary Schools should abide by the rules and regulations of the school authorities.
- 18. Using of Motorised vehicles and mobile phones inside the campus by the students is strictly prohibited.
- 19. Any other matter not included herein will be examined by the Director, IHRD and his decision shall be final.

26/04/2011 Sd/Thiruvananthapuram DIRECTOR

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