

WHERE IS PIUS XI HSS, THOOTHOR?

Today is a cool and extremely colourful day, after a long hot summer vacations; because it is a schools' re-opening day.



On this pleasant occasion, usually, parents become very tedious and serious for sending their children with a high hope and a big dream for their future. Students go to school with an inspiration and a thrill in wearing new uniforms, carrying a trendy bag full of multi-coloured books and instrument box. The teachers greet the students with a strong promise and lovely smile. The school gains its real life by accommodating the students in various fresh class rooms. However, let us all find out and locate the position of our community school, Pius XI HSS Thoothoor, in terms of +2 exam results for the last seven years, from 2010 to 2016.

Criteria/ Subject average	YEARS							Change from 2015 to 2016
	2010	2011	2012	2013	2014	2015	2016	
Number of Sat	226	253	294	271	294	272	263	decreased
Pass %	71.2	68.8	78.6	89.3	86.0	83.3	85.9	increased
Aver. marks	732	742	760	754	725	749	736	decreased
Mathematics	77	81	88	97	90	103	86	decreased
Physics	104	96	98	109	101	111	108	decreased
Chemistry	103	93	97	97	99	95	100	increased
Botany	97	88	83	96	94	94	101	increased
Zoology	69	78	86	86	87	90	102	increased
Accounting	131	131	125	140	148	165	162	decreased
Commerce	112	107	144	126	139	145	148	increased
Economics	124	122	129	143	120	117	127	increased
History	130	95	118	98	110	130	126	decreased
English	119	129	121	125	114	121	123	increased
Tamil	135	140	144	135	126	124	119	decreased
Malayalam	154	147	155	145	131	145	151	increased
Computer.Sci	148	157	146	163	151	148	136	decreased
Civil(theory)	140	157	121	127	103	113	80	decreased
Electri(theory)	125	132	123	99	98	101	100	decreased

[curtsey: Data from Report Bee Analysis]

From the above data, it is possible to understand that:

- ✚ The number of students sat for exams has been decreasing gradually. According to Dr.Sajeen, last academic year only 60 students joined Std.VI classes. It is a very dangerous sign regarding the existence of the school because if this condition continues after six years hardly 40 students can sit for +2 exams. Then, what about the excess number of teachers and surplus resources at the school?
- ✚ Even though pass % has been increasing consistently;there has been no considerable improvement in average marks. On the point of view of Statisticians, finding of average marks is an ideal yardstick or measurement to

know the real performance of students and an effectiveness of teaching. Here, the average marks of the school out of 1200 tell the truth that even after celebrating diamond jubilee of the school some years ago, still it is remaining in average position. Moreover, it is a sad to notice that for the last seven years, the school failed to become one of the toppers even in kuzhithurai circle; however it is one of the oldest schools in Tamil Nadu.

✚ Maths and other science subjects need to be improved further; because most of the parents still prefer their children to become engineers and medical doctors from govt colleges. Although students can score more marks in science practicals; it is not reflecting prominently in the exam results unfortunately.

SWOT Analysis on Pius XI HSS, Thoothoor.			
Strength	Weakness	Opportunity	Threats
Experienced and highly qualified teachers.	Best teachers are not truly appreciated by the community.	Education becomes essential for our community due to slow growth of fishing industry,	Upcoming neighbourhood schools.
Teachers from own community are accessible to parents.	Passive monitoring on academic activities by the management.	School education is not expensive for parents.	Least improvement of subject average marks.
Parents know the value of education	Weak PT and Alumni association.	Ex-students are willing to support the school.	Less number of educators in parish committee.
Students are potential in sports too.	Lack of Wi-Fi facilities accessible to all teachers at the school.	After secondary education, higher education can be possible for students.	No vision and mission for the school.
Essential facilities available at school.	Teaching and learning is not technology oriented to save time.	School can provide and create more employment opportunities.	Mostly, Parish priests need to have more academic administrative skills.
Reputed school in coastal area.	No one got govt medical seat so far from the school.	School is not only for learning but centre for development of the community.	Poor system of appointing teachers.
Improvement of pass percentage.	No ideal teaching quality assessment system in the school.		Decreasing the rate of students' enrolment

Staff salary is not a burden for the management.	Results of Maths and Science subjects to be improved further.		Weak link with Pius XI primary school and St. Jude's college to share the expectations mutually.
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Any scientific analysis can give a feedback, direction and solution for solving the problems and further improvement; but not for blaming or insulting any particular individual or institution; because nobody is perfect on the Earth. As the founder of Microsoft Corp; Bill Gates told that **"if you show people the problems and you show them the solutions they will be moved to act."** I strongly believe that this analysis can motivate, encourage and support the teachers to find the real solutions and various ways for our school development through their professional passion as well as commitment; school management through its social responsibility as well as devotional attitude and the community through a sense of unity as well as strong community spirit. Finally, best wishes on this happy New academic year to be more prosperous and productive.

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