

Problems Faced By the Students in the Secondary Schools of Arunachal Pradesh



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Abstract

The education system needs to be reorganized when it is associated to several problems. *Solution to problem is possible* when all the stakeholders take up their duties sincerely and work cooperatively. The present study is an outcome of a major project sponsored by ICSSR which partially aims at revealing some of the problems faced by the students of the secondary schools in Arunachal Pradesh and to write suggestions for the solution to various problems. For the study, normative survey method was applied and 488 secondary school students were selected from 5 districts in Arunachal Pradesh and added to the sample. A self developed tool on 'Problem of Students' was used for collecting data in order to suite the study undertaken. *Percentage as the medium of analysis* had shown that most of the secondary school students in Arunachal Pradesh are satisfied with the teaching of their teachers. Findings also included that they have a very few teachers for Yoga classes, most of the teachers never use teaching-learning materials/teaching aids. According to 45.08 % students, their teacher does not complete the given syllabus on time. Lecture cum demonstration and illustration methods are adopted by maximum numbers of teachers and combination of Hindi and English as a medium of instruction in classroom is used by most of teachers. Besides, the secondary school students faced problems relating to physical facilities such as insufficient desk and benches, fans, ventilation, electricity etc. Most students are not availed with the transportation services, clean water drinking facility, laboratory, library, EDUSAT/Internet connection and computers. Therefore, students have suggested for overall solution to these problems. In addition, they have suggested for school building repairs, teachers for computer, art, music, and library, good school environment, good teaching and quality teachers, proper rule and regulations, conduction of co-curricular activities, teacher-student cooperation, school unity, conduction of intellectual activities and so on.

Keywords: Problems; Students; Secondary schools; Arunachal Pradesh.

Introduction

Education is a powerful force that can change the life of individual. It has the capacity to shift the human behavior from worse to best. It is said that 'education is life' and 'life is education' and that 'education is not for life but it is life itself.' John Dewey has rightly said that, 'education is a lifelong process.' Besides, education system is associated to several problems such as teacher-related problems, student-related problems, physical facility related problems, management and administration problems, problems regarding proper decision making and so on.

In connection to this, secondary education is a crucial level of education for the learners as it moulds at most the behavior patterns of students. It is a kind of education which is provided to the students after the primary education and before University education. There are possible problems associated to this level of education such as problems of organization and forms of secondary schools, problems of determination of aims of secondary schools, problem of examination, problem of constructing the curriculum, problem of lack of finance, problems of insufficient and quality teachers, problem of supervision etc.

No system is without problem and one cannot avoid the problems that come naturally to any educational institution. Although it is associated to several problems, there is a solution as well. Moreover, indentifying the problem is as equally important as solving the problem and for such; there

require a collaborative work and attitude of every partaker of the system to achieve its aim. It is important therefore that all of its members perform their duties sincerely by being in unity and cooperation with one another.

Review of Literature

Misra (1984) conducted a study on Educational Administration in Orissa and found that there was absence of suitable and efficient educational bureaucracy in Orissa, lack of proper and suitable advisers to the government in educational matters and the educational administration was dealt with in the same manner as the general administration.

In another study, Veenman (1984) considered eight problems perceived most often by the teachers. The problems are motivating students, classroom indiscipline, assessing students' works, dealing with individual differences, and organization of class works, dealing with parents of the students, insufficient/inadequate teaching materials and dealing with problems of individual students.

Nair in (1989) analyzed the existing system of management of arts and science colleges in Kerala and found that no colleges made use of formal information system and its adversely affected planned utilization of resources.

The study conducted by Ahmad, Rehman, Iqbal, Ali, Budshah (2013) concluded that overall system of education in Pakistan is affected due to acute shortage of financial support. There is lack of motivation among teachers towards teaching profession due to fewer facilities available in the service. Teachers get fewer salaries as compared to other professional in the country.

Objectives of the Study

1. To investigate the Teacher-related Problems faced by Students in the Secondary Schools of Arunachal Pradesh.
2. To investigate the Infrastructural Problems faced by the Students of Secondary Schools in Arunachal Pradesh.

Research Questions

1. What are the Problems faced by the Secondary Schools Students of Arunachal Pradesh?
2. What are the Infrastructural Problems faced by the Students of Secondary Schools in Arunachal Pradesh?
3. What does the Secondary School Students suggests about Solution to various Problems associated with Secondary Schools in Arunachal Pradesh?

Methodology of the Study

Method

Normative Survey method of educational research was used.

Population

All the Secondary School Students of Arunachal Pradesh particularly, Longding, Kra-Daadi, Kurung Kumey, Upper Siang and Namsai districts.

Sample

488 Secondary School Students of Longding, Kra-Daadi, Kurung Kumey, Upper Siang and Namsai districts in Arunachal Pradesh.

Tools Used

The researchers used a self developed tool on Problems of Students (2018) in order to measure various problems faced by Students in the Secondary Schools of Arunachal Pradesh.

Statistical Techniques Used

In order to satisfy the objectives of the present study, the investigators used Percentage.

Findings of Objective 1

Table -1: Teacher-related Problems faced by Students in the Secondary Schools of Arunachal Pradesh

Sl.No.	Items/Questions	Response	f	%
1.	Are you satisfied with the teaching-learning process in your school?	Yes	312	63.93%
		No	176	36.06%
2.	Are your teachers punctual?	(a) Punctual	167	34.22%
		(b) Sometimes	296	60.65%
		(c) Not punctual at all	25	5.12%
3.	Does your school provide resource teachers?	(a) Computer teacher	149	30.53%
		(b) Music teacher	60	12.29%
		(c) Sport teacher	253	51.84%
		(d) NCC Scouts and Guides	212	43.44%
		(e) Yoga teacher	9	1.84%
4.	Does your teacher use teaching-learning materials/teaching aids?	(a) Very Often	95	19.46%
		(b) Rarely	186	38.11%
		(c) Never	207	42.41%
5.	What type of teaching aids does your teacher use in classroom?	(a) Maps/Globes	191	39.13%
		(b) Charts	50	10.24%
		(c) Models,	87	17.82%
		(d) Encyclopedia	225	46.10%
		(e) No teaching aids	185	37.90%
6.	Do your teachers complete your syllabi on time?	Yes	268	54.91%
		No	220	45.08%
7.	What method do your teachers mostly use in your classroom?	(a) Lecture cum Demonstration	312	63.93%
		(b) Project method,	193	39.54%
		(c) Experimental and	27	5.53%

		Inductive deductive, (d) Illustration method	208	42.62%
8.	What is the medium of instruction mostly used by your teachers?	(a) English	111	22.74%
		(b) Hindi	73	14.95%
		(c) Mother tongue	14	2.86%
		(d) Hindi & English	339	69.46%

Interpretation

The table indicates that,

1. The above table for objective 1 reveals that most of the secondary school students in Arunachal Pradesh are satisfied with the teaching of their teachers as 312 (63.93%) out of 488 students displayed satisfaction in this regard.
2. Regarding punctuality of the teachers, 167 out of 488 selected students have displayed satisfaction. While 296 of them responded 'Sometimes' and only 25 of them displayed dissatisfaction by responding the third option i.e.- 'Not punctual at all.'
3. With regard to availability of resource teachers, it came to light that there is a very few teachers for Yoga classes. Out of the total, 149 students have responded to have computer teachers, 212 to have Scouts and Guides teachers, 60 to have music teachers, 9 to have Yoga teachers and at most, 253 students have explained that they have sport teachers in their schools.
4. It is understood that most of the teachers never use teaching-learning materials/teaching aids while teaching in the classroom based on the responses of 42.41% of the secondary schools students.
5. Most of the teachers in the secondary schools in Arunachal Pradesh use Encyclopedia and

Map/globes as the teaching aids which stands for 46.10% and 39.13% respectively. Besides, teachers also use models (87) and charts (50) as teaching aids in the classrooms while teaching. Sadly, 187 students which are equal to 37.90% revealed that their teachers use no teaching aids at all while instructing in the classroom.

6. Generally in every academic year/session/semester, teachers are to complete the entire given syllabus but unfortunately in this study 45.08 % students admitted that their teachers does not complete the given syllabus for teaching. Only 54.91% of the students displayed satisfaction.
7. Lecture cum demonstration and illustration methods are adopted by maximum numbers of teachers as 63.93% and 42.62% students respectively have responded in this regard. Project method holds for 39.54% and 5.53% students responded for the use of experimental and inductive-deductive method by their teachers.
8. Combination of Hindi and English as a medium of instruction in classroom is seen to be used by 69.46% of the teachers which stands highest. English holds 22.74%, Hindi holds for 14.95% and at least, Mother-tongue is used only by 2.86% of the teachers.

Findings of Objective 2**Table- 2: Infrastructural Problems faced by the Students of Secondary Schools in Arunachal Pradesh**

Sl.No.	Items/Questions	Response	f		%		
1.	What are the physical conditions of your school classroom? (a) Desk and Benches (Sufficient/Insufficient), (b) Blackboard (Good in condition/Bad in condition), (c) Fans (In order/Out of order), (d) Electricity (Available/Not Available) and (e) Properly ventilated (Yes/No)	(a)Sufficient	Insufficient	379	109	77.66%	22.33%
		(b)Good in Condition	Bad in condition	362	126	74.18%	25.81%
		(c)In order	Out of order	289	199	59.22%	40.77%
		(d)Available	Not available	249	239	51.02%	48.97%
		(e)Yes	No	279	209	57.17%	42.82%
2.	Do you have the following facilities in your school?	(a) Auditorium Hall		137		28.07%	
		(b) Playground		356		72.95%	
		(c) Hostel Facility		198		40.57%	
		(d)Career Counselling Cell		72		14.75%	
		(e)EDUSAT/Internet connection		24		4.91%	
		(f) Computer Room		146		29.91%	
		(g) Smart classroom		179		36.68%	
3.	Do you have laboratory facility in your school?	Yes		137		28.07%	
		No		351		71.92%	
4.	Do you have school library?	Yes		115		23.56%	
		No		373		76.43%	
5.	Do you get adequate safe drinking water facility?	Yes		165		33.81%	
		No		323		66.18%	
6.	Are there separate toilets for boys and girls?	Yes		341		69.87%	
		No		147		30.12%	

7.	Do you have bus transportation service in your school?	Yes	104	21.31%
		No	384	78.68%

Interpretation

The table shows,

- Regarding physical condition of the classroom, 77.66% students displayed to have sufficient numbers of Desk and Benches in their schools. 74.18% of students showed that the blackboard is good in condition. 59.22% of them responded that the fans in their schools are in order. 48.97% responded to have no electricity and 57.17% of them revealed that their classrooms are not properly ventilated.
- Of the facilities such as Auditorium Hall, Playground, Hostel Facility, Career Counselling Cell, EDUSAT/Internet connection and Computer Room, mostly students are facilitated with playground and hostel facility as 356 and 198

students respectively responded that they have playground and hostel facility in their schools. Whereas, at the lowest, only 24 students displayed to get facilitated with EDUSAT/internet connectivity.

- Only 137 (28.07%) of the secondary school students are exposed with laboratory facility in their schools.
- Only 115 (23.56%) of the students have library in their schools.
- 165 (33.81%) of the students expressed to have accessed to clean water drinking in their schools.
- Mostly 341 (69.87%) expressed to have separate toilet rooms for both boys and girls in the schools.
- Only 104 (21.31%) students revealed to have bus transportation service in their schools.

Findings of Objective 3

Table - 3: Suggestions provided by Government and Private Secondary School Students regarding solution to Problems of Secondary Schools in Arunachal Pradesh

Suggestions made by Government Secondary Students	Suggestions made by Private Secondary Students
<ul style="list-style-type: none"> Physical facilities: Laboratory, library, sufficient books, toilet facility, electricity, school wall, ventilation, clean drinking water facility, playground, auditorium etc. School building repair Teachers required for computer, art, music, library etc. Good school environment Proper rule and regulations Good teaching and quality teachers with ability to correct students' in positive manner and assist students' in solving concentration problem. Completion of syllabus Proper conduction of co-curricular activities. 	<ul style="list-style-type: none"> Physical facilities: Laboratory, good playground, better toilet rooms, electricity, smart classroom, separate study rooms, facilities for music, sports, dance etc. Teacher-student cooperation Hardworking students Good and clean atmosphere in school School unity Mandatory English speaking Quality teachers Intellectual activities.

Interpretation

Table 3 is an indication to the suggestions provided by both government and private secondary school students of Arunachal Pradesh. Their concerns are reflected clearly in the table. Government school students have suggested for the solution to various school related problems which includes provisions for physical facilities such as laboratory, library, sufficient books in the library, toilet facility, electricity, building of school wall, proper ventilation, clean drinking water facility, playground, and auditorium. Overall, they suggested for the school building repairs. Besides, they seek for teachers who will be taking classes in computer, art, music, library etc and stressed on good school environment, good teaching and quality teachers with the ability to correct students' in positive manner and assist students' in solving concentration problem and teachers who would complete the given syllabus on time. They have also stressed on proper rule and regulations and proper conduction of co-curricular activities in the secondary schools of Arunachal Pradesh.

Apart from this, private school students' have suggested for physical facilities like laboratory, good

playground, better toilet rooms, electricity, smart classroom, separate study rooms, facilities for music, sports, dance etc. Besides, they have suggested for teacher-student cooperation, hardworking students, good and clean atmosphere of school, school unity, quality teachers and conduction of intellectual activities and speaking of English mandatorily.

Discussion and Conclusion

For the solution to problems of education, it is always important that every educational institutions work in unity and collectively. And it is also important to find out various problems before finding the solution to it. Therefore, the present study had focused on finding out problems faced by the secondary school students in Arunachal Pradesh as well as to find solutions to various problems associated with the secondary schools in the state.

The findings of the study revealed that most of the secondary school students in Arunachal Pradesh are satisfied with the teaching of their teachers. Unlikely, they have a very few teachers for Yoga classes, most of the teachers never use teaching-learning materials/teaching aids. According to 45.08 % students, their teacher does not complete

the given syllabus for teaching. Lecture cum demonstration and illustration methods are adopted by maximum numbers of teachers and combination of Hindi and English as a medium of instruction is used by most of teachers. Besides, the secondary school students faced problems relating to physical facilities such as insufficient desk and benches, fans, ventilation, electricity etc. Most students are not availed with the transportation services, clean water drinking facility, laboratory, library, EDUSAT/Internet connection and computers. Therefore, students have suggested for overall solutions to these problems. They have also suggested for school building repairs, teachers for computer, art, music, and library, good school environment, good teaching and quality teachers, proper rule and regulations, conduction of co-curricular activities, teacher-student cooperation, school unity, conduction of intellectual activities and so on.

By looking into the results of the study, it can be concluded that the secondary schools in Arunachal Pradesh needs to be re-organized in such as manner that it meets all its objectives and improve further for better academic results. Year by year, it is observed that the academic performance of students especially in the government schools are very poor. The major cause for these problems may be associated to the above problems in school education of the state. Therefore, there is a need of urgent steps to be taken by every stakeholders of education system in order to meet all the important objectives of education in the present scenario. Besides, the support of ICSSR is acknowledged for sponsoring the undertaken project work on "A study of development and problems of secondary education in the state of Arunachal Pradesh."

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