

**DEPARTMENT OF HUMAN RESOURCE
DEPARTMENT**

GENERAL EDUCATION

ANNUAL PLAN - 2009-2010

INTRODUCTION

Since the creation of State there has been considerable expansion and improvement in educational facilities and enrolment at elementary stages, as evident from survey reports conducted by different agencies. Department is striving hard to successfully implement the Sarva Shikcha Abhiyan Programme (SSA), the flagship programme for achieving the goals of elementary education.

School education has four broad stages Primary (I-V), Upper Primary (VI-VIII), Secondary (IX-X) and Higher Secondary +2 (XI-XII) level schooling. SSA has achieved the goals of access and enrolment to a large extent covering Primary and Upper Primary stages. Now in the 11th Plan period stress will be given on the quality in elementary sector and universalization of secondary and higher secondary education.

In pursuance of the national policy of education 1986 and its programme of action 1992, recommendations made by CAEB and different other national and state policy making bodies steps would be taken to spread, strengthen, consolidate and institutionalize the achievement of these two areas in the remaining years of 11th plan period. This task is very difficult and challenging but not unachievable. A firm commitment and planned strategy will make the path easier.

Another area where focus would be required is the area of **higher education** or the degree colleges. Present status of this area is not very encouraging. Access, quality, lack of infrastructure is the areas of concern. It requires a long term plan. and strategies to improve the situation. State does not have adequate number of degree colleges in remote areas. There are thirteen identified Educationally backward districts which are deficient in Higher Education facility. 3 universities viz Law University, Nilambar Pitambar and Kolhan University are to be estb. and developed. Inclusion of **modern time tuned curriculum** and use of ICT for imparting education and good quality infrastructure is an urgently felt need.

Monitorable Targets

- To contain the dropout in elementary education.
- To improve the quality of education through better teacher training.
- Raise the Gross Enrolment Rate (GER) in secondary education (Classes IX and X) from 12% to 25% and the combined Secondary and Higher Secondary (Classes IX to XII) GER from 9% to 20% by 2011-12.
- Substantial reduction in gender, social and regional gaps in GER and drop-outs.
- 100 percent trained teachers in all schools.
- Bringing down pupil-teacher ratio in secondary sector from 53:1 to 30:1 by 2011-12.
- Implement ICT scheme in all Govt. and Aided Secondary and Higher Secondary Schools.
- Extensive use of satellite based teaching methodology to provide access to Knowledge Centers.

- Demand-driven vocational education in partnership with private partners/ employers.
- Mobility through education streams and multiple entry/exit options.

Strategy

The broad strategy proposed for achieving the above targets is as follows:

- Steps would be taken to provide good quality Elementary, Secondary and Higher education institutions.
- Universalize access to secondary school through centrally sponsored **Rashtriya Madhyamik Shiksha Abhiyan (RMSA)** scheme.
- All round quality up-gradation with emphasis on reducing and eliminating regional, social and gender disparities.
- Public-Private Partnerships to encourage private investment in opening of new schools.
- Steps to improve availability of math & science teachers.
- Managerial and Institutional reforms at Government and school level school management to ensure accountability.
- Steps would be taken to constitute a separate recruitment body for teacher's recruitment.
- Methods to popularize Science education and stress on English reading, Writing and Spoken skills.

Focus Areas

- Area specific approach for focus groups /habitations and areas like SC/ST/Minority concentration.
- Opening of new secondary schools in public sector.
- Promoting public private partnership in secondary education sector.

- Strengthening of existing secondary schools infrastructure and improving intake.
- Establishing new degree colleges.

Thrust

- Reduction in drop out at elementary level from 44% to 30% by 2011-12.
- Ensuring better attendance of teachers.
- Provision of adequate number of math and Science teachers.
- Improvement in access in Educationally Backward Blocks areas by opening more educational institution from Primary to College level, particularly for minority popl. and Primitive Tribal group.
- Making teachers more accountable.
- Skill development of teacher educators.
- Training of teachers to develop them as professionals.
- Establishment/strengthening of core institutions like JCERT, SIEMAT and SIE to support other training institutions.
- Strengthening of existing teacher training institution like IASE, CTE, DIET, BRC, CRC etc.
- IT networking of training institutions from CRC to Jharkhand Council of Educational Research and Training (JCERT) level.
- Research and development in the field of school curriculum and training curricula.
- Application of ICT and multimedia in training and school curriculum. Involvement of community in the school management.
- Recognizing and rewarding good teachers.
- Special attention to girls, OBC, SC/ST, Minorities and CWSN.

- Eliminate all gender, social, physical and regional gaps in enrolment.

Measures

- Community participation.
- Amendment in present rules.
- Setting up recruitment agency.
- Creation of data centre for Education Planning.

Areas of Concern

- Weak monitoring system.
- Very high rate of teacher's absenteeism.
- Low female literacy rate.
- High drop out rate in elementary sector.
- Poor infrastructure for elementary, secondary and higher education sector.
- Lack of quality teacher's training institutions.
- Lack of proper teacher recruitment agency.
- Low community participation.

PRIMARY EDUCATION

INTRODUCTION

Universalisation of Elementary Education (UEE) is the foremost task before the State Government. State Government is taking every measure to enrol the children of 6-14 age groups in schools. Community mobilization has been done and VECs are managing their respective schools. School infrastructure and teachers training is continuously focused upon. Disabled children and out of schools children are being

mainstreamed through camp and bridge course. Still we have to go a long way as 366000 children are out of school, Quality of education has to be improved. The focus of 11th plan in elementary sector will lie on these issues mainly. Keeping this in view, the State Govt. has fixed following goals -

- ◆ To enrol all out of school children
- ◆ To reduce the drop-out rate by 4-5%
- ◆ Provision of school Infrastructure
- ◆ Strengthening of existing Primary Teachers Training colleges by providing necessary infrastructure and other support.
- ◆ Development of village education committee's members as and school Managers.

2. STATE SHARE TO CSS

2.1 Sarva Siksha Abhiyan (S.S.A) [60:40]

This is the flagship scheme for universalisation and quality elementary education being implemented with the assistance of GOI. Hundred percent achievement of targets in the area of Access and enrolment have been fixed till 2010.

2.2 Kasturba Gandhi Awasiya Vidyalaya [65:35]

The scheme has been launched in the year 2006-07 with the support of GOI for Girls in educationally backward blocks having 75% and more ST/SC population and female literacy below the national average of women literacy. Like SSA, share between GOI and State Government has been fixed to 35:35 for 2009-10.

2.3 State Literacy Mission Authority (SLMA) for TSP (80:20) and OSP (60:40)

The Total Literacy Campaign(TLC), Post Literacy programme (PLP), Continuing Education(CE), Special Literacy drive etc. are being implemented in different districts of the state and the scheme is a continuing one. State Literacy Mission Authority (SLMA) is the nodal agency for implementation the scheme. The Government of India provides its share in the T.S.P. districts in a ratio of 4:1 and in the OSP districts in a ratio of 3:2 basis. New initiatives and relook to the existing programme has been given to activate literacy drive.

2.4 Saraswati Vahini (Mid-Day Meal) (60:40)

Under this scheme, cooked Mid-Day Meal containing **450 calories** and **15 grams** of protein has to be provided to students of class 1-5 with 80% regular attendance in their classes. Calorific value of the food for class VI-VIII children has been fixed as **700 calories and 20 grs. of protein** for every children. The scheme is covering all Government Schools, Aided Schools, Madarsas and all EGS Centers. Cooked Mid-Day Meal is being provided on **25 days in a month.**

GOI is providing Rs.2/ per student per day as **central assistance** for class 6-8 students apart form Rs 1.50/ it is providing for the students of class 1-5. State Government has **to maintain its existing funding Patten of Rs. 1/ per student.** Apart from the conversion cost, monitoring machanism of this scheme is an essential part and steps have to be taken to constitute a strong monitoring mechanism for its effective and better implementation. GoI is providing some fund under the head MME which is insufficient.

Therefore, more fund is required for effective monitoring of the scheme. The Mata Samittees have been constituted for cooking the meal in all the schools. Labour charges for Mata Samittees has been fixed to 25-30 paise per day/per student which is very low and there is a great demand for increase in the labour charges for Mata Samittees and a sum of Rs. 3000.00 lakh will be required for this purpose. A sum of Rs. 500.00 lakh (Five crore) under the head **Monitoring Management and Evaluation (MME)** is being proposed. Approximately 4.5 lakh students of class I-VIII will be covered under the scheme in the **year 2009-10 and a sum of Rs. 13500.00 lakh (One hundred thirty five crore) will be required for MDM in the year 2009-10.**

3. STATE PLAN SCHEMES

Continuing Schemes

3.1 Free distribution of Text-Books

All ST/SC boys and all girls of class I-VIII are getting free textbooks from SSA. General and O.B.C. category boys are being provided free Text Books from State Budget to meet the cost in the **year 2009-10.**

3.2 Merit Scholarship

This scheme is continuing since 2003-04 to support meritorious students and give them incentives. 10 students from each block is being provided scholarship from the financial year 2007-08. Out of these 10 students, 2 each are selected from SC, ST and Girls category respectively and 4 from

open category. Rate of scholarship is Rs200/- per month for 10 months in a year. Scholarship is provided to students of Class 6-8 who pass out from Class 5. Students are selected through a state level examination.

3.3 Construction/Up-gradation/ Strengthening/ Structural up-gradation of Middle/Primary Schools

Department has decided to strengthen/Structurally up-grade all schools by way of providing additional class rooms, furniture, toilet and other necessary facilities in them. Apart from strengthening of schools, construction of boundary walls in those schools, situated on the road side is also being taken up under this scheme. Schools will be provided with furniture and other necessary equipments as well. Construction of Middle School and Primary school blocks in upgraded primary and EGS schools where civil work is not being taken up under SSA will taken up from state plan on a composite basis. A project has been cleared by NABARD for construction of these MS/PS blocks. The project period has been fixed for 2 years and 2009-10 is the last year of project. Therefore, remaining part of Rs. 6800.00 lakh and 500.00 lakh for boundary wall of road side and girl's Middle School is being proposed in the year 2009-10. The civil work will be covered under Institutional Finance scheme.

3.4 Construction/ Strengthening/ Renovation/ Upgradation of Teachers Training colleges

The state has 24 PTTCs to conduct the pre and in-service trainings of elementary teachers". Out of these 24 PTTCs, 17 has been upgraded as DIETs(District Institute of Education and Training). Additional sum will be required for PTTCs, which have not been upgraded by GoI and state has to strengthen them from its own budget.. Apart from this, extra fund

is required for upgraded DIETs as GoI is not providing sufficient fund for its structure development.

3.5 Seminar /Symposium/ Teachers Day/ Awards to Teachers/ Publication/ Procurement of Journals/Out sourcing of Professionals

Some special occasions/Events /Days like Teachers Day, Children's Day has to celebrated/ Organized by the directorate. Apart from this procurement and publications of journals/ Booklets/Leaflets/ hiring of services of professionals, awards to students and teachers are also given from this amount. In addition students and teachers will be exposed to knowledge through education excursion.

3.6 Support to un-aided Schools

There are many elementary schools which got Government sanction for its establishment. These schools are continuously serving the respective areas and its population. State government is providing grant-in-aid to these schools under the provisions of Act and Rules formed for this purpose.

3.7 Teacher Award

Teacher are the back bone of education system and they need incentive for their good work. Directorate has made a plan to reward the teachers, of proven academic quality on the **pattern of National Teachers Award**. This reward is being given to the teachers from block to state level.

New Scheme

3.8 School Health and Hygiene

Rural Schools are not giving adequate attention towards health and hygiene of children. There is need to initiate innovative programme like hair cutting, hand washing, birthday celebration of students, a mandatory

thing in schools. Schools will be provided with a lump sum grant for payment of barbers for hair cutting and provision of soap etc.

3.9 Arrear Salary and Honorarium to Non Formal Education (NFE) workers

The scheme of Non Formal Education was winded up in the year 2001-02 by GoI and supervisors and instructor working in the scheme on honorarium basis were retrenched. Their salary/honorarium and house rent of the office are pending since then and many court cases have been filed for payment of arrears. This scheme was in the plan head.

4. TRIBAL SUB PLAN

A sum of **Rs. 15529.00** lakhs has been earmarked for Tribal Sub Plan out of total proposed outlay of **Rs. 54521.00** lakhs during Annual Plan 2009-10.

5. SPECIAL COMPONENT SUB PLAN

A sum of **Rs. 8569.00** lakhs has been earmarked for SCSP out of total proposed outlay of **Rs. 54521.00** lakhs during Annual Plan 2009-10.

6. OUTLAY PROPOSED FOR VARIOUS SCHEMES

Primary Education

Sl. No.	Type of Scheme	Annual Plan (2009-10) (Rs. in lakh)			
		Proposed Outlay	Flow to TSP	Flow to SCSP	Flow to OSP
A.	State share to CSS				
1	Sarva Siksha Abhiyan (S.S.A) (60 : 40)	31500.00	8820.00	5040.00	17640.00
2	Kasturba Gandhi Balika Vidyalaya (65 : 35)	1320.00	370.00	211.00	739.00
3	State Literacy Mission Authority (SLMA)	100.00	28.00	16.00	56.00

	for TSP (80:20) and OSP (60:40)				
4	Saraswati Vahini (Mid- day- Meal scheme) (60 : 40)	13000.00	3640.00	2080.00	7280.00
B. State Plan Schemes					
Continuing Scheme					
1	Free distribution of Text-books	800.00	384.00	0.00	416.00
2	Merit Scholarship	121.00	34.00	19.00	68.00
3	Strengthening of Primary/Middle School	7000.00	1960.00	1120.00	3920.00
4	Primary Teacher Training College	400.00	200.00	64.00	136.00
5	Seminar/ Symposium	10.00	5.00	0.00	5.00
6	Support to un-aided schools	50.00	14.00	8.00	28.00
7	Teachers award	70.00	20.00	11.00	39.00
New Scheme					
8	School Health and Hygiene Programme	50.00	18.00	0.00	32.00
9	Area Salary and Honorarium to Non-formal Education (NFE) Workers	100.00	36.00	0.00	64.00
Grand Total		54521.00	15529.00	8569.00	30423.00

7. SUMMARY

Sl. No.	Type of Scheme	Annual Plan (2009-10)			
		(Rs. in lakh)			
		Proposed Outlay	Flow to TSP	Flow to SCSP	Flow to OSP
A.	Earmarked				
B.	State Share (CSS/CS)	45920.00	12858.00	7347.00	25715.00
C.	State Plan Schemes				
	i. Continuing Schemes	8451.00	2617.00	1222.00	4612.00
	ii. New Schemes	150.00	54.00	0.00	96.00
D.	EAP (if any)	--	--	--	--
E.	Other	--	--	--	--
Grand Total		54521.00	15529.00	8569.00	30423.00

SECONDARY EDUCATION

INTRODUCTION

Sarwa Siksha Abhiyan (SSA) has created an excitement for education in rural areas and number of students enrolled in Elementary Sector has gone up. Due to higher rate of enrolment and retention, pass out from elementary sector has increased significantly.

Keeping in view the growing number of students, coming out from elementary schools to high schools, an elaborated plan for more high schools has to be prepared and achieved in a phased manner and within stipulated time. In the state there are 1235 High Schools. The main problem of Secondary Education area is the access. On an average a student has to travel 10-15 km. to reach a high school as there is one high school for every 18000 population against the required average of 10000 population. To reduce this, department has to double the number of high schools in 11th plan period and has fixed following goals for Secondary Education :

- ◆ Reduction in access area by means of establishing new high schools.
- ◆ Retention of enrolled students.
- ◆ Improvement in girls enrolment by 10% particularly ST/SC and other weaker sections of the society.
- ◆ Development of schools by providing better school building/furniture/Library/Laboratories/Common rooms/Toilets etc.
- ◆ De-linking of at least 50% degree colleges by means of providing more +2 level schools.

- ◆ Strengthening of Teachers Training Institutes.
- ◆ Strengthening of SCERT.
- ◆ Strengthening and modernization of field offices.
- ◆ In the approach paper there was a suggestion that GoI would be perhaps starting a CSS for Secondary Education on the Lines of SSA for primary education. We request GoI to support GoJ in this regard.

2. STATE SHARE TO CSS

2.1 Rastriya Madhyamik Shiksha Abhiyan (RMSA) {75:25}

It is now a well recognize fact that eight years of education are insufficient to equip a child for the world of work and it is necessary that access to secondary education must be enhanced and its quality be improved. On

the recommendations of CABE GoI has prepared a Centrally Sponsored plan for universal access at secondary education known as **Rastriya Madhyamik Shiksha Abhiyan (RMSA)**

The goals of this scheme are- **universal access, quality education, social equality and social justice to every child.** A national norm and a common parameter for all types of schools have been fixed. Many existing schemes, which are going on separately, would be subsumed under this flagship scheme after its formal commencement most likely from 2008-09. Sharing pattern between centre and state has been indicated as 75:25.

2.2 Computer literacy and Computer aided learning (ICT)

Government of India has sanctioned ICT (Information and Communication Technology) project under centrally assisted scheme. The project has been cleared for 1074 secondary schools in the year 2007-08 at a total cost of Rs. 12000.00 (One hundred twenty crore) out of which 5350.00

lakh will come as central assistance from GoI during 11th plan period and rest amount of Rs. 6650.00 lakh will be provided by the state government.

2.3 Establishment of Model School under CSS {75:25}

Government of India has planned to establish Model Schools on Navodaya Vidyalaya and Kendriya Vidyalaya Templates on the sharing pattern of 75:25 during 11th Plan period. At least 100 schools will be taken up in the year 2009-10 under this scheme.

2.4 Establishment of Girl's Hostel under CSS {90:10}

GoI has given a proposal for establishing Girls Hostel in Educationally Backward Block (EBB) on a share pattern of 90:10 between GoI and state. Department is forwarding a proposal to GoI for construction of Girl's Hostel in 50 schools in the year 2009-10.

3. STATE PLAN SCHEMES

Continuing Schemes

3.1 Establishment of Jharkhand Council for Educational Research and Training (JCERT)

State Government has established Jharkhand Council for Educational Research and Training (JCERT) to academically support its different DIETs, CTEs and other training institutions. Land has been identified at Itki (Bero block) and DPR etc has been prepared and tender has been floated for construction of academic and other teaching and non teaching buildings. Posts have also been sanctioned. Campus development of JCERT will required nearly 2200.00 lakh. A sum of Rs. 800.00 lakh (Eight crore) for campus development and 100.00 lakh (One Crore) for salary and other academic work will be required in 2009-10.

3.2 Establishment of Residential Schools in TSP area

Government of India has proposed to establish Residential Schools on the Navodaya Vidyalayas template in Tribal Sub Plan areas. Accordingly plan for setting up 12 Residential Schools in TSP districts of the state during 11th plan period has already been initiated and fund has been released in the year 2007-08 and 2008-09.

3.3 Construction/Strengthening/Up-gradation/Renovation of Intermediate (+2 schools)/ Secondary Schools and Provision of basic infrastructure (Model Schools)

There is national parameter for establishment of one secondary school in the radius of 5 k.m and for 5000 population. This figure itself explains the need of opening of more new high schools to improve the average access to secondary education. At present there are many places where the students have to travel more than 12 to 15 k.m. daily for attending their high schools. Therefore, it is necessary to establish more high schools, especially in remote areas, where there is very high concentration of scheduled tribes and scheduled cast population. Apart from opening of new high schools, existing schools need major repair/maintenance/strengthening work on a large scale. Most of the schools do not have library, laboratories, furniture, extra class rooms etc. Construction of modern laboratories, libraries, provision of furniture and construction of boundary wall will be taken up under this scheme. 177 schools have been upgraded as high schools where infrastructure has to be created. The scheme will be covered under Institutional Finance scheme.

3.4 Vocational Education in schools

Process of Industrialization has begun in the state and this will create many job opportunities. State will have to produce trained youths for these jobs. To fulfil the requirement of different Industrial Sectors, vocational Education will be introduced at Secondary level at a large scale in different trades.

3.5 Strengthening of B.Ed./College for Teacher Education (CTE) and other training institutions

The Government of India has sanctioned 3 College of Teacher Education (CTE) and one Institute for Advance Studies in Education (IASE) for Jharkhand by upgrading existing B.Ed. Colleges. These Training Institutes

are serving districts of Ranchi, Gumla, Lohardagga, Hazaribagh, Kodarma, Giridih, Deoghar, Dumka and Jamtara. only. For remaining 13 districts, which do not have facility of Secondary level teachers' Education Institute in Government sector, department has decided to establish 3 CTE (College for Teacher Education) one each at Palamu, Kolhan (Chaibasa) and Dumka. Infrastructure development in new/old CTE will be taken up in the current financial year. The scheme will be covered under Institutional Finance scheme.

3.6 Creation of Post in different level Schools

Upgraded High School / Upgraded +2 School

Department has upgraded 336 Middle Schools to High School and 171 High Schools into +2 Schools. Due to this up gradation **posts have been created in these schools** under plan head.

3.7 Strengthening/Construction of Field Offices and provision of MIS

The inspecting machinery of the Secondary Education wing of the State include the Directorate, Regional Deputy Directors posted in Divisional Head Quarters, DEOs posted at District level and sub-divisional education officers working at sub-divisional level offices. Most of the field offices are running in the old and dilapidated buildings.

Department has decided to construct **Shiksha Bhawan** with all modern facilities like Auditorium, Conference Hall, Education Museum, Education Information Kiosk in every divisional district head quarter, where all the offices of education department will be under the same roof. In the 11th plan period 5 divisional headquarters will be provided with Shiksha Bhawan with an estimated cost of Rs. 600.00 lakh (Six Crore) for each division. A sum of Rs. 200.00 lakh (Two crore) is proposed for this scheme.

Strong Management Information System (MIS) is another area, which requires immediate attention. Networking of district, divisional and directorate shall be taken up in a systematic and phased manner. All the district offices of DEOs and DSEs will be provided with 2-3 computers with server and support staff for this purpose. Rs. 1.00 lakh (one lakh) per district and division and Rs. 10.00 lakh (Ten lakh) for directorate will be required to complete the job. Therefore a sum of Rs. 40.00 lakh (Forty lakh) is proposed for this work.

3.8 Grant in Aid to Vitta Rahit Vidyalayas

Many schools, which have been established with the permission of state Government and they are serving the population of the area, are getting recurring grant from state government. In the year 2008-09 only Rs. 100.05

lakh was earmarked as grant under this head which was at most Rs. 900.00 lakh less than required mount. This sum has been added in this

year proposal. Schools with sufficient enrolment and good academic distinction, will be given one time Non-recurring grant in the year 2009-10.

3.9 Scholarship to the Students Enrolled in RIMC, Deharadun / Merit cum Means Scholarship to State Government Students

State Government is providing Rs. 15000/- annual scholarship to the student of Jharkhand state enrolled in Rashtriya Indian Military College (RIMC), Deharadun. The department is also providing merit-cum-means scholarship to students of BPL family every year. Under this scheme, 10 student of every block are selected thorough a state level examination. Scholarship is provided to the students of class IX and X @ 200/- p.m. for 10 months. Therefore, a sum of Rs. 1.5 lakh (One lakh Fifty thousand) for RIMC and 125.00 lakh (One crore twenty five lakh) for Merit-cum-Means Scholarship is being proposed.

3.10 Free Cycle distribution to General and OBC girls enrolled in Class -VIII

To promote the education of girls and to improve their attendance in school, state has decided to provide free cycles to the General and OBC girl students, who are studying in class 8.

3.11 Free Education for girls up to Intermediate level

To promote the education of girls, government has taken a decision to provide free education to every girl studying in schools up to Intermediate level. Examination fees are not being charged by JAC (Jharkhand Academic Council) from girl students and loss incurred to JAC is being reimbursed by the state government. Under this scheme Rs. 450.00 lakh is required annually.

3.12 Establishment of new District Libraries and strengthening of existing district libraries (including creation of additional reading facilities)

As per the recommendation of knowledge commission, state has to revamp all public and school libraries. At present there are one state library, 4 divisional libraries, 12 district library and 1 sub-divisional library in the state. Additional 4 new district libraries are to be established at Deoghar, Bokaro, Jamtara and Koderma and each new district library will have to be provided with enough staff and other infrastructure. Existing libraries do not have proper buildings so there is a need to construct building and other infrastructure for these libraries and strengthening of school libraries as well. **A sum of Rs. 500.00 lakh (Five crore) will be required in the financial year 2009-10.**

3.13 Organization of seminar/symposium/purchase printing of materials

The HRD department (Primary, Secondary & Higher) organizes Teachers day, publish/ purchase/print other educational journals/ booklets/ leaflets and short term training courses (other than teachers training) also. In addition students and teachers will be exposed to knowledge through education excursion.

3.14 Development fund for Netarhat Awasiya Vidyalaya/Indira Gandhi Balika Vidyalaya and Grant-in-aid to Sainik School, Tilaya

Government gives fund for development of Netarhat Awasiya Vidyalaya and Indira Gandhi Balika Vidyalayas every year from its plan head to keep these Vidyalayas in good condition. State also provide grant to Sainik School, Tilaya for its upkeep. There is a need to continue support to these Vidyalayas on a regular basis in the financial year 2008-09.

3.15 Teacher Award

Teachers are the back bone of education system and they need incentive for their good work. Department has made a plan to reward the teachers of proven academic quality on the pattern National Teacher Award. This reward scheme will be given from block to state level.

3.16 Provision of On line Education via Satellite in Secondary Schools

To connect the selected secondary schools via satellite a scheme has been prepared by the department. In the financial year 2008-09 ten schools from each division of the state will be selected for connectivity through this technology. ISRO is preparing a hub at state head quarter with the support of JSAC and all selected schools/training institutions would be connected with this by. and education will be provided via satellite. Teachers of high academic records would provide interactive education **on line** in these schools. A sum of Rs. 5.00 lakh/school will be required for this.

3.17 Support to up graded Kasturba Gandhi Awasiya Vidyalaya (KGBV)

State Government has upgraded KGBV up to class 10th from the academic year 2008-09. The additional cost on establishment of secondary wing (class 9 and 10) and construction of new residential complex in these schools shall be the part of state plan budget. The amount sanctioned for secondary wing would be spent on salary of teachers and provision of residential facilities to girls.

New Schemes

3.18 Support to Adolescence Education and population Education

Government of India through National Aids Control Society (NACO) is providing some fund for promotion of population and adolescences education in schools. NACO has suggested that monitoring and training of teachers should be supported teacher component by the state fund also.

3.19 Promotion of English language teaching in Schools

Knowledge of English is becoming essential for the students to cope with the new work culture. It is necessary to take steps to improve English amongst them. English and Foreign Language University, Hyderabad is providing some fund with a suggestion that state should also strengthen its own English Language Teaching Institutions.

3.20 Inclusive Education

Under universal access and coverage of children with special need (CWSN), importance has to be given to this category children. State has no proper data base of CWSN. Therefore, a separate data base has to be created and survey for this has to be done. GoI has given stress to implement this scheme more effectively and it will provide some central assistance for this after creation of proper data base. Survey for the CWSN will be conducted through NGOs.

4. TRIBAL SUB PLAN

A sum of **Rs. 5239.00** lakhs has been earmarked for Tribal Sub Plan out of total proposed outlay of **Rs. 13575.00** lakhs during Annual Plan 2009-10.

5. SPECIAL COMPONENT SUB PLAN

A sum of **Rs. 2087.00** lakhs has been earmarked for Special Component Sub Plan out of total proposed outlay of **Rs. 13575.00** lakhs during Annual Plan 2009-10.

6. OUTLAY PROPOSED FOR VARIOUS SCHEMES

Secondary Education

Sl. No.	Type of Scheme	Annual Plan (2009-10) (Rs. in lakh)			
		Proposed Outlay	Flow to TSP	Flow to SCSP	Flow to OSP
A.	State share to CSS				
1	Rashtriya Madhyamik Shiksha Abhiyan	2000.00	560.00	320.00	1120.00
2	Computer literacy and Computer aided learning	700.00	196.00	112.00	392.00
3	Establishment of Model School under CSS	1500.00	420.00	240.00	840.00
4	Establishment of Hostel under CSS	1500.00	420.00	240.00	840.00
B.	State Plan Schemes				
	Continuing Scheme				
1	Establishment of JCERT	450.00	378.00	72.00	0.00
2	Estab. Of Residential School	250.00	210.00	40.00	0.00
3	Model School	1800.00	504.00	288.00	1008.00
4	Support to Vocational Education	100.00	28.00	16.00	56.00
5	Strengthening of B.Ed. Colleges (CTE)	133.50	56.00	21.00	56.50
6	Post Creation in Upgraded Middle Schools	100.00	28.00	16.00	56.00
7	Post Creation in +2 Schools	350.00	168.00	0.00	182.00
8	Strength. of Field Offices and provision of MIS	50.00	22.00	6.00	22.00
9	Grant in-Aid to Vitta Rahit Vidyalayas	1200.00	436.00	192.00	572.00
10	Scholarship to the Students Enrolled in RIMC	1.50	0.00	0.00	1.50
11	Merit-cum-poverty Scholarship	145.00	41.00	23.00	81.00
12	Free Cycle distribution	225.00	225.00	0.00	0.00
13	Free Education for girls up to intermediate level	750.00	630.00	120.00	0.00
14	Strengthening for Public Libraries	300.00	84.00	48.00	168.00
15	Seminar/Symposium	40.00	19.00	21.00	0.00
16	Grant in-Aid to Netarhat Awasiya Vidyalaya	100.00	84.00	16.00	0.00
17	Grant in-Aid to Indira Gandhi Awasiya Vidyalaya	50.00	0.00	8.00	42.00

18	Grant in-Aid to Sainik Vidyalaya	50.00	0.00	8.00	42.00
19	Teacher award	50.00	42.00	8.00	0.00
20	On line Education via Satellite	100.00	28.00	16.00	56.00
21	Upgradation and Support of KGBV	1600.00	648.00	256.00	696.00
	New Scheme				
	Support to Adolescence Education and				
22	population Education	10.00	4.00	0.00	6.00
23	English language teaching in Schools	10.00	4.00	0.00	6.00
24	Inclusive Education	10.00	4.00	0.00	6.00
	Grand Total	13,575.00	5,239.00	2,087.00	6,249.00

7. SUMMARY

Sl. No.	Type of Scheme	Annual Plan (2009-10)			
		(Rs. in lakh)			
		Proposed Outlay	Flow to TSP	Flow to SCSP	Flow to OSP
A.	Earmarked	--	--	--	--
B.	State Share (CSS/CS)	5700.00	1596.00	912.00	3192.00
C.	State Plan Schemes				
	i. Continuing Schemes	7845.00	3631.00	1175.00	3039.00
	ii. New Schemes	30.00	12.00		18.00
D.	EAP (if any)	--	--	--	--
E.	Other	--	--	--	--
	Grand Total	13575.00	5239.00	2087.00	6249.00

HIGHER EDUCATION

Introduction

Before creation of Jharkhand, the infrastructural condition of the colleges and Universities falling under the territorial jurisdiction of Jharkhand was unsatisfactory. Only one out of the three Universities, under the control of Higher Education Directorate, was registered under Sec. 12(B) of the UGC act 1956. None of three Universities has its own campus. Constituent colleges lacking sufficient class rooms, well equipped laboratories and libraries hampering quality education. A number of incomplete buildings in different colleges needed fund for completion. The draft Bill of project of National Law University, Ranchi is under the process of approval. Expansion of degree colleges in the fast changing domestic and national economy is need of the time. In the process of development importance of knowledge as a critical input also needs high attention.

2. STATE PLAN SCHEMES

Continuing Scheme

2.1 Redressal of Regional Imbalance in Higher Education

Hon'ble Union Minister for HRD has expressed his concern regarding districts having gross enrolment ratio (Rate of access) less than National average and where number of colleges for one lakh population is less than 12. In Jharkhand 12 districts namely, Chatra, Deoghar, Dumka, Garhwa, Giridih, Godda, Gumla, Koderma, Pakur, Palamu, West Singhbhum and Sahebganj have been identified under this category.

Planning Commission, GOI has been suggested by Ministry of HRD, Government of India that each such district should have one college of

high level of excellence. GOI vide its D.O. No. 4-18/2007-U.II dt. 15.12.2008 has intimated that the capital cost for each college will be Rs. 800.00 lakhs. The Central assistance through the UGC will be limited to 1/3rd of the capital cost subject to a limit of Rs. 267.00 lakhs per districts and the balance required for the capital cost along with the recurring cost would have to be made by the state. This comes to Rs. 533.00 lakh/ (800 lakh - 267 lakh) per college as state share during the 11th Five Year Plan period. Thus Rs. 6396.00 lakh (@5.33x12 colleges) will be required as state share during the aforesaid plan period. There will be required for the 12 colleges as per table given below:-

2.2 Grant-in-Aid to Universities (Constructions and renovation of buildings, laboratories, libraries of different Universities and its constituent colleges)

State has three full functioning Universities and sixty six constituent/affiliated colleges under these Universities. The Ranchi University has an old campus, which is not suitable for academic and administrative purpose due to its location and shortage of space. Plan has been made to shift this university to some more spacious place for which land acquisition work is in progress. Similary other universities like Vinoba Bhave University and Sido-Kanhu-Murmu University, Dumka also need administrative and other buildings. *In the year 2009-10 strengthening/ modernization of Laboratory and Library of the colleges shall be the focus point for quality improvement and priority will be given to this work in the year 2009-10.* The scheme will be covered under Institutional Finance scheme.

2.3 Grant to un-aided Permanently affiliated Degree colleges

Permanently affiliated Degree colleges and institutions, which have been imparting degree level education to the students are getting financial support out of this amount as per the rules framed by the government. In accordance with the Provisions of Jharkhand State Unaided educational Institutions (Grant) Act, 2004 and the rule made there under.

2.4 Free education to Girl Students

A scheme of free education to Girl students up to Post Graduate standard was launched in the financial year 2005-06.

2.5 National Law University

Department is planning to establish a law University on the patterns of National Law College. Necessary preparation for this is under way and very soon Act for its establishment will be presented before the assembly. The scheme will be covered under Institutional Finance scheme.

2.6 Seminar/Symposium/Publication

It is proposed for holding Seminar, Symposium, publication of Journals, Books etc. In addition students will be exposed to knowledge through education excursion.

2.7 Automation and Computerization of Universities/ Colleges

Automation of Universities has been taken in a limited way and it requires expansion. Higher Education Directorate is trying to computerize the Universities and its colleges for better administrative control and data

flow. Scheme has been taken up in a phased manner covering all universities and colleges during the plan period 2007-12. The scheme will be covered under Institutional Finance scheme.

2.8 Funds for Land Acquisition

Government of India has given its nod for setting up a central university in Jharkhand. Department has to acquire land for this purpose. For many other schemes like College for Teacher Education (CTE) and other projects falling under the jurisdiction of Secondary Education Directorate, land has to be acquired.

2.9 Establishment of Advance Science & Technology Research Centres in Different Universities

In this era of globalization, role of advance science is becoming important day to day. State will have to take necessary steps to improve the present status of advance science studies in Higher Education.

Areas of Bio-technology, Mineral resource exploration, Environment management, study of alternative energy resources, Soil and Water pollution studies, Medical and aromatic plants studies, Basic and Applied mathematics, Dress Designing and Clothing construction etc. are the field which will need more focus in coming years.

Government of India should be requested to provide 90% fund to establish these courses as state can not bear this cost from its own resources. State support for this scheme will come from institutional finance.

3. TRIBAL SUB PLAN

A sum of **Rs. 7314.00** lakhs has been earmarked for Tribal Sub Plan out of total proposed outlay of **Rs. 11904.00** lakhs during Annual Plan 2009-10.

4. OUTLAY PROPOSED FOR VARIOUS SCHEMES

Higher Education

Sl. No.	Type of Scheme	Annual Plan (2009-10)			
		(Rs. in lakh)			
		Proposed Outlay	Flow to TSP	Flow to SCSP	Flow to OSP
B.	State Plan Schemes				
	Continuing Scheme				
1	Redressal of Regional imbalances in Higher Education	50.00	30.00		20.00
	Grant -in-Aid to Universities				
2	- Ranchi University, Ranchi	600.00	600.00		0.00
3	- Vinova Bhave University, Hazaribagh	190.00			190.00
4	- S.K. University, Dumka	190.00	190.00		0.00
5	- Nilambar Pitambar University, Palamau	100.00			100.00
6	- Kolhan University, Chaibasa	50.00	50.00		0.00
	Grant in-Aid to Vitta Rahit Colleges				0.00
7	- Ranchi University, Ranchi	30.00	30.00		0.00
8	- Vinova Bhave University, Hazaribagh	200.00	0.00		200.00
9	- S.K. University, Dumka	50.00	50.00		0.00
10	- Nilambar Pitambar University, Palamau	10.00			10.00
11	- Kolhan University, Chaibasa	10.00	10.00		0.00
	Grant in-Aid to Universities for Free Education to Girls				0.00
12	- Ranchi University, Ranchi	50.00	50.00		0.00
13	- Vinova Bhave University, Hazaribagh	40.00	0.00		40.00
14	- S.K. University, Dumka	20.00	20.00		0.00
15	- Nilambar Pitambar University, Palamau	30.00			30.00
16	- Kolhan University, Chaibasa	20.00	20.00		0.00
17	Proposed Law University, Ranchi	100.00	100.00		0.00
18	Seminar/Symposium/Publication	34.00	34.00		0.00
19	Automation and Computerization of Universities	100.00	100.00		0.00

20	Land Acquisition	30.00	30.00		0.00
21	Establishment of Advance Science & Technology Research Centres in Different Universities	10000.00	6000.00		4000.00
	Grand Total	11904.00	7314.00		4590.00

5. SUMMARY

Sl. No.	Type of Scheme	Annual Plan (2009-10)			
		(Rs. in lakh)			
		Proposed Outlay	Flow to TSP	Flow to SCSP	Flow to OSP
A.	Earmarked	--	--	--	--
B.	State Share (CSS/CS)				
C.	State Plan Schemes				
	i. Continuing Schemes	11904.00	7314.00		4590.00
	ii. New Schemes				
D.	EAP (if any)	--	--	--	--
E.	Other	--	--	--	--
	Grand Total	11904.00	7314.00		4590.00

7. SUMMARY (PRIMARY, SECONDARY & HIGHER EDUCATION)

Sl. No.	Type of Scheme	Annual Plan (2009-10)			
		(Rs. in lakh)			
		Proposed Outlay	Flow to TSP	Flow to SCSP	Flow to OSP
A.	Earmarked	--	--	--	--
B.	State Share (CSS/CS)	51620.00	14454.00	8259.00	28907.00

C.	State Plan Schemes				
	i. Continuing Schemes	28200.00	13562.00	2397.00	12241.00
	ii. New Schemes	180.00	66.00		114.00
D.	EAP (if any)	--	--	--	--
E.	Other	--	--	--	--
	Grand Total	80000.00	28082.00	10656.00	41262.00