

EDUCATION AND IT

Human development with increased social welfare and well being of the people is the ultimate objective of development planning. In any developing and emerging economy, Social Sector plays a significant role. Education, Health and Social Justice & Empowerment are the main components of the Social Sector.

ELEMENTARY EDUCATION

Cash Award Scheme for Scheduled Caste Students in Classes 1st to 8th

5.2 The objective of the scheme is to provide educational avenues to the students of Scheduled Caste families as well as enhancing the admission and retention of such students in Govt. schools. This scheme also reduces the drop-out rate of Scheduled Caste students and watches the welfare of such family's students. Under this scheme, one time allowance is being given to all scheduled caste boys as well as girls for the purchase of stationery articles like Geometry Box, Colour Pencils etc. at the different rates ₹740 to 1,250 for various classes. In this scheme, the actual expenditure of ₹ 4,979.83 lakh has been incurred and 4,73,391 students were benefited for the year 2021-22, out of which revised budget outlay ₹ 9,000 lakh. A budget provision of ₹ 6,500 has been made during the current year 2022-23 and an expenditure of ₹4,429.54 lakh has been incurred and 4,26,647 lakh students were benefited.

Monthly Stipends to all Scheduled Caste Students in Classes 1st to 8th

5.3 The monthly allowance under this scheme shall be disbursed through banks to the accounts of scheduled caste

students studying in Govt. Schools. Under this scheme, monthly stipend is given to all the Scheduled Caste students for 12 months and disbursed in 4 quarterly instalments at the rates of ₹ 150 P.M. (Boys) and ₹ 225 P.M. (Girls) for 1st to 5th and ₹ 200 P.M (Boys) and ₹ 300 P.M (Girls) for 6th to 8th. In this scheme, the actual expenditure 9,344.04 lakh has been incurred and 4,31,174 student were benefited during the year 2021-22, out of which revised budget outlay ₹20,000 lakh and a budget provision of ₹ 16,000 lakh has been made for the year 2022-23 and the actual expenditure of ₹13,289.95 lakh has been incurred and 5,62,113 students were benefited .

Monthly Stipends for BPL and BC-A Category Students in Classes 1st to 8th

5.4 Under this scheme, the objective of the scheme is to provide educational avenues to the students of Below Poverty Line (BPL) and Backward Class-A category families as well as enhancing the admission & retention of such students for the welfare of BPL category and BC-A families' students in Haryana Government schools in classes 1st to 8th. The monthly stipend is provided to all the BPL category and BC-A students for 12 months and disbursed in 4 quarterly

instalments are at the rates of ₹75 P.M (Boys) and ₹150 P.M (Girls) for 1st to 5th and ₹100 P.M (Boys) and ₹200 P.M (Girls) for classes 6th to 8th. In the scheme, the actual expenditure of ₹214.98 lakh, out of which revised budget ₹550 lakh has been incurred and 14,680 students were benefited during the year 2021-22. During the year 2022-23, a budget provision of ₹ 500 lakh has been made for the year 2022-23 and the actual expenditure of ₹304.64 lakh has been incurred and 21,946 students were benefited for BPL category. In the Category of BCA , revised budget of ₹7500 lakh has been approved, out of which ₹2,720.10 lakh has been incurred and 200,682 students were benefitted during the year 2021-22 and a budget provision of ₹ 5,000 lakh has been made and ₹4,407.30 lakh has been incurred 3,16,405 students for benefitted during the year 2022-23.

Education Encouragement of Excellence– Rajiv Gandhi Scholarships of Middle Schools

5.5 Under the scheme, ₹750 P.A. each students (Boy & Girl) of 6th to 8th classes are given award/scholarships/ incentives to encourage brilliant students provide such students have got first division minimum 60% marks. In this scheme, the revised budget of ₹300 lakh has been made and actual expenditure of ₹126.08 lakh has been incurred for 16,810 students benefitted during the 2021-22. A budget provision of ₹190 lakh has been made and ₹104.74 lakh has been incurred for 13,965 students benefitted during the year 2022-23.

Providing Free Bicycle to SC Students (Boys & Girls) studying in class 6th

5.6 The bicycles are provided to only those S.C. students (Boys & Girls both) who come to school from other

village (where a Government middle School does not exist) beyond 2 km. distance. As per guidelines of the scheme, the students will purchase cycles first. After inspecting and verifying the bills of new purchased cycles by the concerned Headmaster/Principal, the bills will be sent to the concerned DEEO's. The amount will be credited by DBT Method to the concerned students' Bank Account directly at the rates of ₹2,800 Bicycle Size (20") and ₹3,000 Bicycle Size (22"). The revised budget ₹460 lakh has been made, out of which ₹339.06 lakh incurred for 11,689 students benefitted during the 2021-22. There is a budget provision of ₹250 lakh has been approved for the year 2022-23.

Mukhyamantri Saksham Scholarship Scheme for Meritorious Students for classes 6th to 8th

5.7 The Mukhyamantri Saksham Scholarship Scheme for Meritorious Students is hereby framed with the purpose to increase purely merit based scholarships for Govt. school students of classes 6th to 8th in the State from the academic session 2020-21. The objective of this scholarship scheme is to motivate more and more students to become High Achievers in the State, which will be achieved by making the scholarship inspirational and encouraging healthy competition amongst the students and increasing the scholarships available to students and hence, motivate them to obtain this scholarship. About 4,500 students are covered in this scheme. The applications for the Mukhyamantri Saksham Scholarship Scheme for Meritorious Students will open after each academic year on portal. The short list of students in Class 6th for the scholarship will take place over 2 stages. In this scheme, the budget provision of ₹160 lakh has been approved for the year 2022-23 is given in **Table-5.1**.

Table 5.1- Short List of Students in Class 6th for Scholarship

Class	Students Selection Criteria	Scholarship Details	Number of Scholarships	Amount (per year)
Class 6 th	Short listing will happen over 2 Stages Stage I- Basis SAT Score in Class 5 th Stage II- Students clearing Stage I will sit for a special competitive examination conducted by GoH and top 1500 rankers will receive the scholarship.	Students who rank in the top 1500 students in the Scholarship exam will receive it for 3 years – 6 th to 8 th provided that they score over 80% consistently in SAT exam of Classes 6 th and 7 th .	Top 500	₹6,000
			Next 500	₹ 3,000
			Next 500	₹1,500
Class 7 th	Students who fulfill the following criteria will receive the scholarship :- a. Cleared the Scholarship exam conducted in Class 6 th and b. Scored atleast 80% in final exam of Classes 6 th and 7 th		Top 500	₹ 6,000
Next 500			₹ 3,000	
Next 500			₹ 1,500	
Top 500			₹ 6,000	
Next 500			₹ 3,000	
Next 500			₹1,500	
Class 8 th				

Source : Elementary Education, Haryana.

Providing of Free Uniform to All Students (Boys and Girls) Studying in Classes 1st to 8th (Under RTE Act, Scheme)

5.8 Under this scheme, free uniforms are provided to all the students studying in classes 1st to 8th of ₹600 per student is provided by HSSPP only for all Girls, BPL Boys and SC Boys students under SSA scheme and the remaining amount is borne by the State Govt. on the State resources as per the provisions of Right of Children to Free and Compulsory Education Act/Rules in the State. Free Uniforms for classes 1st to 5th students are given to ₹800 and classes 6st to 8th are given ₹1,000. A budget provision of ₹13,500 lakh has been made and an

expenditure of ₹14,231.41 lakh has been incurred for 16,15123 students benefited during the year 2021-22. During the year 2022-23, a budget provision of ₹7,000 lakh has been made and an actual expenditure of ₹6,999 lakh has been incurred for 8,00,196 students benefited.

Providing Free Stationery to All Non-SC Students in classes 1st to 8th

5.9 Under this scheme, free Stationery is provided to all Non-Scheduled Caste students studying in classes 1st to 8th by the Elementary Education Department on the State resources as per the provisions of Right of Children to Free and Compulsory

Education Act/Rules in the State. Free Stationery is given to ₹100 for classes 1st to 5th and ₹150 for classes 6th to 8th. In this scheme, the actual expenditure of ₹789.38 lakh, out of ₹1,150 lakh has been incurred and 6,44,391 students were benefited during the year 2021-22 and there is no outlay during the year 2022-23.

Providing Free School Bag to All Non-SC Students in classes 1st to 8th

5.10 In this scheme, free School Bag is provided to all the Non- Scheduled Caste students studying in classes 1st to 8th by the Elementary Education Department on the State resources as per the provisions of Right of Children to Free and Compulsory Education Act/Rules in the State. Free School Bag are given to ₹120/- for classes 1st to 5th and ₹150 for classes 6th to 8th. Under this scheme, the actual expenditure of ₹835.05 lakh, out of ₹1,250 lakh has been incurred and 6,26,499 students were benefited during the year 2021-22 and there is no outlay during the year 2022-23.

MID DAY MEAL SCHEME

5.11 It is a centrally sponsored scheme. Under this scheme, hot cooked food is provided to the children of Primary Classes (1st to 5th) and upper primary classes (6th to 8th) in all the Govt, Local Bodies and Govt. aided privately managed primary schools. The main objective of the scheme is to boost universalism of Primary education by increasing enrolment,

Tables 5.2-Target and achievements for the year-2021-22 and 2022-23.

Sr. No.	Year	Targets		Achievements	
		Physical	Financial	Physical	Financial
1	2021-22	17,65,000	43,000	17,65,992	23,968.39
2	2022-23	17,65,992	38,400	16,62,696	29,234.51

Source : Elementary Education, Haryana.

retention and attendance and simultaneously improving nutritional status of students of the primary classes. Under the scheme, free food grains (Wheat/Rice) is provided by the GoI through Food Corporation of India @100 grams for primary children and 150 grams for upper primary children, per child per school per day. Freshly cooked food of these cereals is provided to children. The budget provision for the Mid-Day-Meal scheme for the year 2022-23 is 38,400 lakh in the ratio of 60:40 CSS and State plan. As per UDISE, there are 14,424 Govt. school and 16,62,696 enrolled students in State. Govt. has increased from ₹ 3,500 to ₹ 7,000 w.e.f. 25.05.2022 (₹ 600 Centre Share+ ₹ 6400 State Share) for Cook-Cum-Helper's salary. The material cost per student (as per GoI norms)-for primary is ₹ 5.45 and for upper primary is ₹ 8.17 w.e.f. 01.10.2022. The target and achievements for the year-2021-22 and 2022-23 are given in **Tables 5.2.**

20 Recipes in Mid Day Meal Menu

5.12 The School Heads have been asked to distribute the 20 recipes to the children having minimum 450 Calories and 12 gms. Proteins for primary stage and 700 Calories and 20 gms. Proteins for Upper Primary stage are provided on all school days.

Government Schools

5.13 An online portal has been created for the re-opening of the schools which were merged/closed due to less students' strength. 43 Govt. Primary Schools were Re-opened through Online Portal. Grant-in-aid provide to Welfare Society for Deaf and Dumb for financial year 2022-23 in which a budget sanction of ₹3 crore issued. Under RTE Act (Office Expenses & Other Charges), Budget ₹70 crore sanction issued. Grant-in-Aid, Grant for Central Scheme (Sharing Basis), Budget ₹500 crore (State and Centre Share) sanction issued, Special Central Assistance for SC Budget ₹145 crore (State and Centre Share) sanction issued for the financial year 2022-23.

Sports

5.14 Organizing the National/ State/ District Level School Games Competitions for under 11 and 14 age groups of the object 24-Materials and supplies and 34-other charges for financial year 2022-23 Budget ₹ 2 crore (New Scheme) sanction issued, Provision of Sports/recreation activities and development of play ground

of the 24) Material & Supplies for financial year 2022-23 the amount ₹ 50 lakh sanction issued, Revision of the rates of Sports Kit and Diet allowance to the students of classes 1st to 8th for National, State and District level Tournaments the year 2021-22 is given in **Table 5.3.**

Maintenance and Building

5.15 Maintenance of Building of Government Primary Schools i.e an amount of ₹ 39.68 crore has been released to all the DEEOs for Repairing and Maintenance of Buildings in Government Primary School/Government Middle Schools.

5.16 Construction of School Buildings i.e an amount of ₹ 19.73 crore has been released to HSSPP for Construction of building in Government Primary Schools/Government Middle Schools.

5.17 Expansion of facilities Classes I-V (Full Time) {Mukhya Mantri School Sondariyakaran Protsahan Puruskar Yojana School Beautification} i.e an amount of ₹1.64 crore has been released for CM Beautification scheme.

Table 5.3-Details of National and State Level Tournaments for the year 2021-22.

Particulars for Players	National Level Tournaments		State Level Tournaments	
	Present Rates	Revised Rates	Present Rates	Revised Rates
Diet Allowance	₹ 200 Per day	₹ 250 Per day	₹ 125 Per day	₹ 200 Per day
Sports Kit (Track Kit and Playing Kit)	₹ 1200	₹ 2500	₹ 700	₹ 1500
Diet Allowance of officials	₹ 200 Per day	₹ 250 Per day	₹ 125 Per day	₹ 200 Per day
Track Suit for officials	₹ 1000	₹ 2500	₹ 700	₹ 1500

Source: Elementary Education Department, Haryana.

SAMAGRA SHIKSHA

5.18 The Ministry of Education, GoI has approved an Annual Work Plan & Budget of ₹161857.713 lakh (including spill over) under Samagra Shiksha for the

year 2022-23. There is a progress regarding grants received for various activities under Composite School Grant is given in **Table 5.4.**

Table 5.4- Detail of Enrolment, No. of Schools and Grants As Per Rate

Enrolment	No. of Schools	Rate (in ₹)	Amount Released (₹ in lakh)
1 to 30	1,881	10,000	1430.75
31 to 100	5,723	25,000	2242.50
101 to 250	4,485	50,000	1712.25
251 to 1000	2,283	75,000	105.00
Above 1000	105	1,00,000	188.10
Total	14,477	-	5,678.60

Source : Samagra Shiksha Abhiyaan, Haryana.

Tables 5.5- Block Resource Centre and Cluster Resource Centre Grants

Sr. No.	Activity	Physical	Cost	Amount released (₹in lakh)
Block Resource Centre				
1	BRC Contingency Grant	119	0.50	59.50
2	BRC meeting/TA Grant	119	0.30	35.70
3	BRC TLE/TLM Grant	119	0.15	17.85
4	BRC Maintenance	119	0.15	17.85
Cluster Resource Centre				
1	CRC Contingency Grant	1,415	0.25	353.75
2	CRC Meeting/TA	1,415	0.15	212.25
3	CRC TLM Grant	1,415	0.02	28.03
4	CRC Maintenance Grant	1,415	0.10	141.50

Source : Samagra Shiksha Abhiyaan, Haryana.

Objectives

5.19 The main objective of Samagra Shiksha is to replace the non-functional school equipment and for incurring other recurring costs such as consumables, play material, game, sports equipment, laboratories, electricity charges, internet, water, teaching aids etc. Promote Swachh Bharat campaign and undertake activities under Swachhta Action Plan. To sanitize the Schools and provide necessary items in schools due to COVID-19 pandemic.

Block Resource Centre and Cluster Resource Centre Grants

5.20 The block resource centre and cluster resource centre grants as per activity are given in **Table 5.5**.

Uniform Grant

5.21 An amount of ₹7,138.22 lakh has been approved under Samagra Shiksha @ ₹600 per student for providing uniforms to all girls, SC boys and BPL boys studying in classes 1st to 8th. The State provides uniforms to all students of classes 1st to 5th @ ₹800 per student and @ ₹1,000 for classes 6th to 8th. Thus, this grant approved under Samgara Shiksha is transferred to Department of Elementary Education for providing uniform grant to all students in DBT mode.

Out of School Children (OoSC)

5.22 During the year 2022-23, total no. of Out of School Children identified are 22,841 (between the age 6-14 years) in all 22 districts of State. Out of these, 3,360 children (6-7years) were directly,

mainstreamed in schools in class 1st. Under Samagra Shiksha, funds have been provided for providing special training to 19,481 OoSC (7-14 years) before their mainstreaming in schools in their age appropriate classes. Competent Educational Volunteers (EVs having qualification equal to School teachers) have been selected through online written test conducted at State level by hiring a third party to impart 6 months Special Training at STCs to these OoSC followed by 3 months follow up programme. After completion of this special training, these OoSC will be mainstreamed in age appropriate class. For OoSC of age group 16-19 years, funds have been approved by GOI for 5,955 OoSC at Secondary level (which were identified during the survey) to complete their studies through Open Schooling system. These funds have been distributed to the districts and the districts have been directed to register these OoSC to appear in open school examination for class 10 & 12 during the year 2022-23.

Transport Facility (for Morni & Pinjore Block of Panchkula and whole Nuh District)

5.23 For promotion of Education in difficult terrains of Panchkula (for Morni & Pinjore Block) and District Nuh, a budget of ₹343.26 lakh has been approved by PAB for this activity against the targeted beneficiary of 5,721 Students for Mewat and Panchkula. There is a scheme period @₹600 per student per month for 10 months, total ₹6,000 per child. The expenditure made for mapping of students is under process for payment through DBT mode (on PFMS portal).

Rani Laxmibai Atma Raksha Prashikshan (Self-Defence Training for Girls)

5.24 Under this scheme, to teach young girls special techniques of self defence Rani Laxmibai Atma Raksha Prashikshan GOI has approved budget of ₹448.05 lakh for secondary & ₹162.9 lakh for elementary, out of total ₹610.95 lakh to impart training to the 1,22,190 girls students of 4,047 Govt Elementary & Secondary schools including 32 KGBVs.

Teacher Training

5.25 A budget of ₹356.57 lakh has been approved for teacher training to impart in-service training to 35,657 secondary teachers under this scheme.

Teacher Education Institutes

5.26 A budget of ₹3,193.81 lakh has been approved to provided for salaries of TEIs and other activities in SCERT, DIETs and BIETs under this scheme.

Learning Coding and Robotics

5.27 A budget of ₹532 lakh has been approved for the students of 266 Govt. Schools of Haryana state, where the post of PGT, (Computer Science) is filled and having student strength approx. 500 or more.

Reading Promotion Month (Class 6th to 12th)

5.28 During this year, a Reading Promotion Month is conducted for one month for students of classes 6-8 and 9-12, on various approaches and methods like spellings in both Hindi and English languages, debates on various topics and story writings have been introduced in the schools. The following two activities have been done -

- **Reading related activities**-First Week-Funds of ₹21,83,400 lakh for Elementary and ₹33,61,000 for Secondary & Sr. Secondary schools were released to districts.
- **School, Block and District level competitions**-Three weeks funds of

₹24,52,200 for elementary and ₹27,03,240 for Secondary & Sr. Secondary school were released to districts.

Twining of Schools (School Partnership Programme)

5.29 The twinning programme is to promote essence camaraderie between Govt. and private schools children for classes 6th to 12th. The funds of ₹67.22 lakh for 3,361 Secondary and Sr. Secondary schools were released to the districts.

Training Program of Newly Appointed BRPs & ABRCs

5.30 The funds of ₹4,09,620 was released to the Director, SCERT for organizing induction training program on Academic Support of 36 newly appointed ABRCs and BRPs.

State Commission for Protection of Child Rights

5.31 As per approval of PAB, the funds of ₹7.20 lakh were released to the Secretary, SCPCR regarding activities to create awareness, supervise and monitor the child rights provisions in schools.

Interaction of Girl Students with Role Models

5.32 The Ministry has been approved the funds of ₹59.5 lakh for 595 Elementary Schools and ₹124.95 lakh for 1,190 Secondary Schools to motivate girl students of classes 6th to 12th to study further having aim in their life.

Life skills development camps (winter camps)

5.33 The Ministry has been approved the funds of ₹20.9 lakh for 209 Elementary schools and ₹14.7 lakh for 201 secondary schools to organize camps in winter vacations for girl students of classes 6th to 8th and 9th to 12th to develop the life skill among girls.

School Learning Accel Programme for girls and SC students in District Nuh

5.34 Under the scheme, the funds has been released an amount of ₹282.45 lakh @ ₹0.35000 per school and ₹82.55 lakh @ ₹ 0.65000 per school for Elementary and Secondary, respectively to DC Nuh, Mewat Development Agency under Special Projects for Equity on dated 07.07.2022 as per norms of Samagra Shiksha.

Students' Wellbeing Program

5.35 The funds of ₹634.9333 lakh for 11,108 schools and ₹192.1147 lakh for 3,361 schools for Elementary and Secondary respectively, has been approved by Ministry for testing/screening of students of all government schools on four components i.e. capturing hemoglobin, weight, height, visual acuity and dental conditions. SEHAT Programme has been launched by the Governor of Haryana on 05.09.2022. SEHAT App to capture and digitized health records of students and module for teachers has been developed.

Learning Enhancement/Enrichment Programme (Remedial Teaching) for students of class 6th to 8th

5.36 "UDAAN" Project is a reformative education program to provide support to students to cover up their learning losses through a structured remedial program and was launched by Education Minister on 27.04.2022. The funds of ₹8.31 lakh were released to the districts to conduct the Baseline survey. The content of remedial teaching program for classes 6 to 8 have been developed by the SCERT Subject Experts and Coordinators. The funds of ₹4.95 lakh were released to the Director SCERT to conduct the Mentor Orientation Workshop. The funds of ₹11.59 lakh were released to the Director, SCERT for content development and designing.

Haryana State Training Policy 2020

5.37 A number of 2,070 employees including Ministerial staff, ABRCs & BRPs, Assistant Project Coordinators, Special Teachers have been trained by the HIPA, Haryana under Training Policy of the State Government.

Progress under Vocational Education

5.38 The total enrolment status of students in Vocational Education, Haryana are 1,96,028 covering 1,186 schools. Since 2012-13 to 2022-23 15 sectors were introduced during the year 2022-23.

Vocational Teachers deployment

5.39 A total of 2,033 vocational teachers are currently working under NSQF in Haryana and 147 Vocational Teachers deployed through HSSPP directly and 2,033 VTs earlier deployed through Vocational Training Providers (VTPs) and are now to be engaged in Haryana Kaushal Rozgar Nigam Limited (under process).

Vocational Training Equipment Details

5.40 There are 2,238 skill labs in the 1,074 schools of the State which are fully equipped with tools and equipment. A number of 50 Incubation Centres in 9 Sectors have been established in Govt. Schools of State Haryana. A total of 11,249 students have successfully completed their 12 days of training (per day 06 hours) in these Incubation Centres. Toolkits have been distributed to 44,151 students of class 10th and 12th opted for Vocational Education in 5 skills. Skill Hub Initiative programme has been started in 120 Selected Schools with 125 batches in 8 Sectors. 3,515 no. of out of Schools candidates have been trained for their livelihood. In the academic session 2022-23 the pre-vocational education has been extended from 110 school 1,074 Govt. schools of the State from class 6th to

8th. 90,911 students are benefitted in these schools.

Kasturba Gandhi Balika Vidyalayas (KGBVs)

5.41 36 Kasturba Gandhi Balika Vidyalayas have been approved by Ministry of Education (MoE). Out of total, 32 KGBVs are functional. 13 KGBVs are functional for classes 6th to 12th (these have been upgraded upto Sr. Secondary level in the current academic session. Total enrolment in these KGBVs is 3,690 in these KGBVs.

Progress under Rashtriya Avishkar Abhiyaan

5.42 Total budget of ₹5.26000 (@₹ 2,000 per school) for 263 schools is approved by PAB and is provided to schools for conducting Science related activities, for classes 9th -12th to provide training to the mentors of BIS clubs at different levels through BIS.

- Budget amounting to ₹285.75 lakh and ₹336.1 lakh has been approved by PAB 2022-23 for elementary level. The funds have been transferred to schools for preparing science activities, models, role-play/ drama, poster-making etc. as part of competition to be organized under Science Exhibitions at different levels and to purchase material for the Science labs of the school
- An amount of ₹11 lakh has been approved by PAB 2022-23 for visit of students to scientific value place outside the State for Academically brilliant students in the subject Science of Class 10th & 12th (science stream).
- An amount of ₹67.22 lakh @ ₹ 2,000 per set is utilized in providing books of exemplar problems developed by

NCERT for students of class 9th-10th in subject Science & Math.

- A budget of ₹44 lakh for 880 schools (@ 40 schools per district) under Monitoring & Mentoring by Higher Educational Institutes head.
- A budget of ₹26.075 lakh will be utilized for operationalization of 7 science vans that include equipping vans with models, fuel cost, salary of drivers etc.
- Total budget of ₹22 lakh (@ ₹1 lakh per district) is provided to conduct the Science exhibitions.
- “Jyotirgamay” Program was organized on 23rd August, 2022 at Red Bishop, Sector#1, Panchkula. Sh. Kanwar Pal, Hon’ble Education Minister, Haryana had felicitated the students with Achievement Certificates under this program to 263 students who had agreed to join the HCL for earn & learn course under Tech-Bee Program.
- A budget of ₹100 lakh (@ ₹10 lakh per lab) has been approved by PAB to set up the Science Technology Engineering & Mathematics labs in 10 schools of aspirational districts for students of class 9th -12th.
- A budget of ₹30 lakh has been approved to provide guidance to the students of Class 9th -12th.
- The State has set up 16 Tinkering Labs under CSR funding from Sumangal Foundation in schools of Gurugram, Mewat, Panchkula, Faridabad for students of class 9th-12th.

5.43 Inclusive Education

- **Home Based Allowance:** Funds of ₹55.98 lakh of Home based allowance @ ₹200 per divyang students for 10 months to 2,599 of classes 1st to 8th

and 240 divyang students of classes 9th to 12th studying in Govt. Schools has been released to all districts for providing the same to divyang students.

- **Reader Allowance:** Funds of ₹ 63.87 lakh of Reader allowance @ ₹ 300 per month for 10 months to 1,472 divyang students of classes 1st to 8th and 657 divyang students of classes 9th to 12th studying in Govt. Schools has been released to all district for providing reader allowance.
- **Escort Allowance:** Funds of ₹ 195.22 lakh of Escort allowance @ ₹ 200 per month for 10 months to 7,445 divyang students of classes 1st to 8th and 2,316 divyang students of classes 9th to 12th studying in Govt. Schools has been released to all districts for providing escort allowance.
- **Medical Assessment Camps:** Medical Assessment camps for divyang students studying in Govt. Schools have been completed in all the districts in collaboration with National Health Mission, ALIMCO, Red Cross & Department of Social Justice & Empowerment.
- **Provision of Braille Books:** 114 sets of braille books have been distributed to blind divyang students studying in classes 1st to 12th in various Govt. Schools.
- **Provision of Large Print Books:** Funds of ₹32.50 lakh has been transferred to National Institute for Empowerment for Persons with Visual Disabilities (Disabilities), Dehradun for printing of 786 sets of large print books for low vision divyang students of classes 1st to 12th.

- **Providing Aids & Appliances:** Funds of ₹86.64 lakh has been transferred to ALIMO for providing aids & Appliances to 2,463 divyang students (2,113 for classes 1st to 8th and 350 for classes 9th to 12th) to those divyang students, who have been identified by doctors during the medical assessment camps.
- **Sports & Exposure Visit:** Funds of ₹43.37 lakh has been transferred to National Adventure Club, Chandigarh, Haryana Tourism and DPCs for conducting State Level Winter Adventure Camp at Panchkula.

Secondary Education Pension Scheme

5.44 The pensioners of 212 Privately Managed Govt. Aided Schools had been granted pension under the State Govt. Aided Schools (Special Pension & Contributory Provident Fund) Rules, 2001 and the honorarium has also been granted to the retired employees who retired before the date 11.05.1998 under Pandit Deen Dayal Upadhyay Scheme. An amount of ₹100 crore is granted for the year 2022-23 by the Govt. which was allocated to the District Education Officers as per their demands. Under the pension scheme, 3,180 pensioners are benefitted and under the honorarium scheme, 84 pensioners were benefitted till now i.e. (upto the date 31.10.2022). During the current year, 37 pensioners are benefitted and the benefit of honorarium are granted to the 35 retirees as per their entitlement.

National School Games

5.45 The State Govt. provide the budget for National School Games. The School Games organized at Block level, District level, State Level and then National level. A number of 32 School Games organized by the State Govt. Haryana. These Games are included in Olympic level, Asian level, Commonwealth level and under State Sports policy.

Provision of Sports Equipment and Development of Play Grounds in Govt. Schools

5.46 The State Govt has provided the budget for the purchase of Sports equipments and development of play grounds in Govt. High School and Govt. Sr. Sec. School according to the respective Games in concerned Districts.

Sports

5.47 During the year 2022-23, the State Govt has provided ₹150 lakh for National School Games Championship. But till now, the sports Calendar has not been issued by School Games Federation of India for the year 2022-23 for conducting National level school sports competitions. At present, State level school games are being organized smoothly in the State of Haryana. The State Govt. has provided ₹200 lakh for the scheme of Sports equipments and development of playgrounds in the current year 2022-23 in which, approximately ₹112.75 lakh has been allotted to the Govt. high and higher secondary schools for the purchase of Sports Equipments.

Training, Planning and Monitoring Cell (TPMC)

5.48 During the year 2022-23, the funds of ₹93.95 crore has been allotted for Secondary Education and Elementary Education by the Finance Department. In-Service training of teachers was

successfully accomplished through SCERT and DIETs in the year 2022-23.

Aarohi Cell

5.49 The main objective of the scheme is to provide quality education to the children of Educationally Backward Blocks from classes 6th to 12th. The funding pattern for running these Aarohi Model Schools was in the ratio of 75:25 (Centre: State). A provision of ₹100 crore has been made by the State for the year 2022-23.

ICT Scheme

5.50 Under this scheme, during the current year 2022-23(upto 31.10.2022), an expenditure of ₹30.78 crore has been incurred towards the remuneration of 1996 Computer Faculty and 2,184 Lab Attendant.

IT Cell

5.51 Online Transfer orders have been issued by the Deptt. for 35,000 employee Teachers including 4,400 Guest Teachers through Digital Platform in the year 2022-23.

- Online modules have been developed for obtaining the applications for Adventure Camps in the year 2022-23. The participants have been selected by this system on merit basis and around 2,303 Students & 151 Escort Teachers successfully, participated for adventure camps at Tikkar Taal and Morni Hills.
- Online module has been developed by the Deptt. to provide facility to societies, individuals, companies and trusts to obtain permission for open new private schools/ recognition of private school being established by them and to obtain “No Objection Certificate” for the school which is affiliated with the Board of School

Education and want affiliation for another Board like CBSE, ICSE etc. This module is fully automated and all cases are processed by various authorities only through this system.

- Similarly 8,579 new Aadhaar and 25,985 Mandatory Biometric updates have been carried out during the year 2022-23.
- The Department has also adopted the online platforms provided by the State Govt. for delivery of various services like Assured Career Progression (ACP), Child Care Leave (CCL) etc.
- Online module ‘Seat Declaration Portal’ has been developed for obtaining consent from Private Recognized Schools for giving admissions to the children of EWS families from Class II to Class XII in the academic year 2022-23 under the CHEERAG Scheme. Total 694 schools successfully, registered their consent on this portal, out of which 381 schools were declared eligible under this scheme. A number of 1,371 admissions have been done under the CHEERAG Scheme through this portal.

5.52 Works Branch

- **Non-Recurring(Maintenance/Repair/construction)** An amount of ₹9,000 lakh budget provision for the year 2022-23 and 8,200 lakh released to DEOs/schools for repair/construction work of the schools.
- **Mukhya Mantri School Sondariyakarn Scheme (Plan Scheme):** Under this scheme, Each selected High and Senior Secondary School is given ₹50,000 at block level and among these selected schools, 01 High and 01 Senior Secondary School

is selected at district level in all 22 districts are given ₹1,00,000. One High and one Senior Secondary School are selected among these selected schools for State level prize and given ₹5,00,000 each as an award money. An amount of ₹171 lakh budget provision for the year 2022-23 and same amount has been released to all DEOs/Schools.

- **Sports, Art & Culture :** An amount ₹15,000 lakh budget provision for the year 2022-23 and ₹16,084.32 lakh has been sanctioned and fund transferred to Haryana School Shiksha Pariyojna Parishad, Panchkula for construction work.
- **Culture-01-General Education:** An amount of ₹15,000 lakh budget provision for the year 2022-23 for the construction of 27 new school buildings. The construction works has been executed by Haryana School Shiksha Pariyojna Parishad (HSSPP).

5.53 Academic Cell (Branch)

- **Continues Comprehensive Evaluation (CCE):** To overcome the demerits of No-Detention Policy, student Assessment Tests for 9th to 12th classes have been started with the introduction of SAT, approx. 6,82,000 students of 9th to 12th classes. AVSAR app was developed to review and assess online studies of the students. Under this scheme, an expenditure of ₹360 lakh approx. has been incurred till 31.10.2022.
- **Super 100:** The motive of the program is to provide the facilities at par with those in the private schools enabling the students to compete in exams like IIT/JEE, NEET etc. currently it is being run in 2 Districts- Panchkula

and Rewari with student strength of 116 and 115 respectively. Now, it will be extended to 4 districts and around 750 students of Govt. Schools will benefit from this scheme.

- **Swacch Prangan**

The objective of this scheme is to strengthen the existing Eco Clubs by providing training to all the Eco Club In-charges at school level, educate & motivate every student of the concerned schools to keep their surroundings green & clean by the means of plantation drives, organizing rallies, motivating students to celebrate festivals and Environmental Days in an Eco-Friendly manner. Various programmes like poster making, awareness rallies, and pollution free Diwali etc. are conducted at School level, Block Level, District Level and State Level competitions. BaLA (Building as Learning Aid) programme is running in various schools of Haryana in order to promote, curiosity, imbibe divergent thinking and concern by the means of painting school walls, classroom. An amount of ₹700 lakh is approved for the year 2022-23 for implementation of Swachh Prangan Scheme in the State.

- **Cultural Programmes:** For strengthening of cultural values, Folk Art, Heritage and Customs of society to maintain the cultural transformation mechanism for coming generation of Haryana, School Education Department would like to develop a system for students with the way of school level competitions in Dance, Drama, Music and Music Instruments, Haryanavi Orchestra, Haryanavi songs on

various occasions like Bhat, Banra which are commonly sung by the community. Celebration of Republic Day as Beti Ka Salam Rashtra Ke Naam, Organizing art and drawing workshops, art exhibitions, visits to art museums, galleries, inviting to eminent artists from different fields,

Organizing talent hunt programmes for government school students are also organized under this scheme. An amount of ₹ 400 lakh is approved for the year 2022-23 for promotion of cultural activities in the State (Table 5.6).

Table 5.6- Detail of Scheme wise Approved Budget and Expenditure

Sr. No.	Name of scheme	Budget approved (₹ in lakh)	Expenditure 31.10.2022
1	CCE	500.00	360.73
2	Promotion of Science	5500.00	3773.07
3.	Cultural Program	400.00	215.00
4.	Sugam Shiksha	880.00	550.00
5.	Swachh Prangan	700.00	328.00

Source : Secondary Education Department, Haryana.

Provision of Sanitary Napkins to all Girls for Classes 6th to 12th

5.54 The main objective is to promote menstrual health of women and adolescent girls. There are around 7.01 lakh girls in Govt. Schools of the state of Haryana who will be covered under this scheme. Approximately the same number of packet containing 6 pads would be distributed to all these girl students every month.

Government Model Sanskriti Senior Secondary Schools

5.55 Under this scheme, sensing the need of English as a medium of instruction, apart from regular government schools in the State, the Department of School Education has established additional 116 English medium schools named Government Model Sanskriti Sr. Sec. Schools, across the state, one in each block and legislative constituency, in addition to the already existing 23 such institutes. All 139 'Government Model Sanskriti Senior Secondary Schools', are being affiliated with the Central Board of School Education (CBSE).

HIGHER EDUCATION

5.56 Providing quality higher education to youth and to make them employable is a major thrust of the State Govt. Higher Education System in the State has witnessed impressive growth in recent years. The Deptt. of higher education has taken various measures to expand and improve the capacity and quality in higher education. The vision of the State Govt. is based on the guiding principal of access quality, equity and

sustainability in higher education. The vision of higher education in Haryana is to realize the State's human resource potential to its fullest with equity and inclusion.

5.57 During this year, 4 new Govt. colleges namely, G.C. Kural, G. C. Kadma (Bhiwani), G.C. Pataudi (Gurugram), G. C. Nigdu (Karnal) has been started. Out of total 177 colleges, 61 Govt. colleges are exclusively for girls. The department is committed to open more Govt. colleges

exclusively for girls so as to ensure greater access to girls in higher education. There are 97 privately managed Govt. aided colleges out of which 35 colleges are for girls.

5.58 The Deptt. of Higher Education intends to create gender sensitive environment in colleges and universities. The Govt. of Haryana has invested huge resources in creating an extensive infrastructure of Govt. owned and run degree colleges and State universities. At the same time, our timely and proactive state interventions have encouraged the private sector to become our partners spreading higher education among all citizens. In order to make higher education accessible in all new corners of the State to all students the administrative

approval for construction work of Govt. colleges has been given.

5.59 Admission in all Govt. aided and self financed colleges of the State is conducted online by the department of Higher Education. 1,39,730 new admissions were undertaken in the academic session 2022-23. Further, a data base of teaching and non-teaching staff of Govt. colleges has also been created and uploaded on the web portal. The State Govt. is focused to increase the placement of students studying in degree colleges. In addition, the emphasis has also been laid on promoting entrepreneurship among the students. The State Govt. has made a budget provision of ₹30 lakh for placement cell, ₹6 crore for center of excellence and ₹12 crore for IT scheme to achieve the target.

TECHNICAL EDUCATION

National Institute of Fashion Technology

5.60 National Institute of Fashion Technology (NIFT) is being established in Sector-23, Panchkula in collaboration with the Ministry of Textiles, GoI. The construction work of NIFT, Panchkula campus has been completed and inaugurated by the Hon'ble Union Minister of Textile and the Chief Minister, Haryana on 12.07.2022. An amount of ₹114.29 has been released by the State during the year 2021-22.

Indian Institute of Information Technology

5.61 Indian Institute of Information Technology is being established at village Killohard, district Sonipat by Ministry of Human Resource Development, Govt. of India & Guest classes of IIIT were started in the campus of NIT Kurukshetra w.e.f. academic session 2014-15. From the

academic session 2019-20 classes of 1st year of IIIT, Sonipat have been started in the campus of Techno-Park in Rajiv Gandhi Education City, Sonipat. Payment of 4th instalment amounting to ₹579.83 lakh has been paid to the Gram Panchayat Killohard (Sonipat) against cost of land for setting of IIIT Sonipat. The construction of IIIT Sonipat is being taken up by the Ministry of Education, Govt. of India.

Setting up of new Govt. Polytechnics in unserved /underserved districts

5.62 Under this scheme, 7 Govt. Polytechnics have been established under the scheme in the State. The funds/grants amounting to ₹12.30 crores (₹8 crore for construction work and ₹4.30 crore for Machinery & Equipment etc.) provided for each Polytechnic by MHRD, Govt. of India. The total Central Assistance amounting to ₹114.29 crore has been provided by MHRD/MSDE, Govt. of India for construction of Govt. Polytechnics in

the State and remaining amount over and above has been provided by State .

Upgradation/ Modernization of Existing Polytechnics (100% CSS)

5.63 Under this scheme, a number of 12 Govt. Polytechnics are covered under centrally sponsored scheme namely "Up-gradation of Existing Polytechnics" of MHRD/MSDE, GOI for which grant amounting to ₹200 lakh approx. was earmarked for each polytechnic by MHRD to procure M&E, Computer systems etc. to upgrade labs/workshops of these institutes. The Technical Committee of MHRD approved ₹2,235 lakh for 12 nos. of polytechnics in 2014-15. It is further submitted that ₹1,481 lakh has been released by MHRD/ MSDE to various polytechnics. Out of grant received of ₹1,481 lakh in which an amount of ₹1,150 lakh approx. has already been utilized and remaining will be utilized on account of Machinery & Equipment (M&E).

Supply of Free Books to SC Students

5.64 This is a State Government Scheme covered under SCSP component. Text books and reference books are procured in the Library and free books are provided to SC Students. During the year 2022-23, there is budget provision of ₹100 lakh under the scheme.

Establishment of Computer Labs for SC Students

5.65 This is a State Government Scheme covered under SCSP component. During the year 2022-23, there is budget provision of ₹50 lakh under the scheme. Computer Systems and allied items are procured under the schemes to establish computer labs for SC students to improve their IT skills.

Accreditation of Govt. Polytechnics (Under Swarn Jayanti Scheme)

5.66 The accreditation of 23 existing Govt. Polytechnics is being taken up in a phased manner starting from 2016-17 for strengthening of infrastructure in Govt. Polytechnics.

Community Development Through Polytechnics Scheme (CDTPS)

5.67 Under this scheme, there is presently, operational in the 16 Government and Aided Polytechnics with a target of train youth in different trades of 3 to 6 months duration. It is a 100% centrally funded scheme. As and when the grant is released by the Ministry of Skill Development and Entrepreneurship (MSDE), GoI, the same is transferred to the concerned institutions. Grant to be released by Ministry of Skill Development and Entrepreneurship (MSDE) is not fixed. Every year budget provision is made tentatively. Approximately 1,516 candidates have been trained in various trades during the year 2022-23.

Post-Matric Scholarship (PMS)

5.68 Post-Matric Scholarship scheme is Centrally Sponsored and implemented by the State Govt. The main objective of the scheme is to provide financial assistance to the Scheduled Castes and Other Backward Class students for pursuing their post matriculation/secondary courses through recognized institutions. The Scheduled Castes and Other Backward Class students whose parents'/guardians' income from all sources does not exceed ₹2.50 lakh (w.e.f. 2013-14) to be eligible for this scheme, the students should be resident of Haryana. The scholarship included (i) Maintenance Allowance (ii) Additional Allowances for students with disabilities (iii) All Compulsory Non Refundable Fees (iv) Study Tours (v) Thesis Typing/Printing Charges (vi) Book Allowance for Students pursuing Correspondence/ Distance Education Courses and (vii) Book Banks.

SKILL DEVELOPMENT AND INDUSTRIAL TRAINING

5.69 The Skill Development and Industrial Training Department is presently, providing training for certificate courses having duration of one year & two years, through a network of 192 Govt. Institutes (149 Co-ed. Govt. Industrial Training Institutes, 36 Govt. Industrial Training Institutes for women, 7 Govt. Aided Industrial Training Institute) and 225 Private Industrial Training Institutes in the State. There has been increase in the number of the Govt. and Private ITIs in the State over the last 5 years.

5.70 During the year 2022-23, 192 Govt. Industrial Training Institutes with a seating capacity of 82,616 sanctioned seats are functional. Out of these, 36 Govt. Industrial Training Institutes are exclusively for women and the remaining are co-educational. There is 30% reservation for girl trainees in Govt. ITIs. In addition to 192 Govt. ITIs, 225 Private Industrial Training Institutes having seating capacity of 47,920 are also functioning. No tuition fee is charged from women trainees in Govt. Industrial Training Institutes. The year wise number of ITIs are given in **Table 5.6** and status of budget provision and expenditure are given in **Table 5.7**

5.71 In the financial year 2021-22, a total budget provision of ₹1117.97 crore (including original budget provision of ₹867.97 crore and budget provision of ₹250 crore in 1st Supplementary) was made by the FD, out of which ₹592.87 crore was spent, but Revised budget provision of ₹484.49 crore was made by the FD, which had been made online on the last day of the financial year.

Therefore, the total amount spent by the department in the financial year 2021-22 is more than the revised budget provision.

Up-gradation of 1396 Govt. ITIs under Public Private Partnership (PPP)

5.72 Under the scheme, this programme is a Flagship scheme to Upgrade of 1396 Govt. ITIs under Public Private Partnership (PPP) to make the training relevant and accountable to users, 57 Govt. ITIs have been adopted by 34 Industry Partners for up-gradation. 71 Societies have been constituted covering 78 Govt. ITIs to provide them functional, financial and managerial autonomy.

Haryana Kaushal Rozgar Nigam

5.73 The Nigam will function under the administrative control of Skill Development and Industrial Training Department, Haryana and registered with the Ministry of Corporate Affairs, Govt. of India on 13-10-2021 under the provisions of the Companies Act, 2013. More than 1.1 lakh appointment letters have been issued upto December, 2022 by HKRNL as per Deployment of Contractual Persons Policy, 2022. Approximately, 96,800 persons have already joined services as contractual manpower in various indenting organizations in various job role levels as defined in the Deployment Policy, 2022 of HKRNL. Haryana Kaushal Rozgar Nigam Limited has been forerunner in its goal of providing benefits of EPF, ESI and LWF social welfare schemes for the deployed contractual manpower. More than 75,000 deployed manpower has been brought under the ambit of EPF up to December 2022. Amongst the 75,000 eligible beneficiaries for ESI scheme, 55,000 have been brought under the ambit of ESI scheme.

Table 5.6- Year-wise Number of Govt. and Private ITIs. (C.P.587-Govt, Pvt. N.P. 593)

Academic Session	Nos. of Govt. ITIs	Nos. of Private ITIs	Total
2018-19	167	242	409
2019-20	172	246	418
2020-21	172	242	414
2021-22	187	225	412
2022-23	192	225	417

Sources: Skill Development and Industrial Training Department, Haryana .

Table 5.7- Status of Budget Provision and Expenditure (C.P.591-92)

Financial Year	Total Revised Budget Provision (₹ in lakh)	Online Expenditure (₹ in lakh)	Percentage of Expenditure
2016-17	41,716.90	33,822.42	81.08
2017-18	45,871.41	41,659.51	90.82
2018-19	50,283.30	40,809.91	81.16
2019-20	68,603.25	57,322.08	83.56
2020-21	56,445.76	52,944.81	93.80
2021-22	48,449.19	59,287.00	122.37
2022-23	87,049.79 (Budget provision including 1st supplementary ₹ 187.40 crore.)	25,240.14 (Exp. upto 31-10-2022)	29.00

Sources: Skill Development and Industrial Training Department, Haryana .

5.74 Key Highlights for Deployments:

- MMAPUY beneficiaries: 30,000+ (Income less than 1,80,000)
- Women Manpower Deployed: 27,000+ (approx. 30% of total deployment)
- SC beneficiaries: 29,000+
- ST beneficiaries: 455
- De-Notified Tribes: 29
- BC Category A beneficiaries: 380
- BC Category B beneficiaries: 270
- Onboarded indenting organization: 235+
- Paid Maternity Leave: 250+ beneficiaries

- Salary paid till date: INR 800+ crore

Pradhan Mantri Kaushal Vikas Yojana (PMKVY)

5.74 This scheme is a flagship skill development scheme of MoSDE. This is a grant-based scheme, which provides free of cost Skill Development training and skill certification in more than 350 job roles to increase the employability of the youth. This scheme is being implemented by Haryana Skill Development Mission in the State. The detail of scheme for the year 2022-23 is given in **Table 5.8**.

Table 5.8 - The Status of the PMKVY for the Year 2022-23

Name of Scheme	Name of Component	Target	No. of person enrolled	No. of person Trained	No. of Trainees Certified	No. of Trainees Placed
Skilling, Up-Skilling of Youth and Assessment (SURYA)	Short Term Training (STT)	38,830	33,865	25,985	19,022	6,101
	Recognition of Prior Learning (RPL)	75,200	255	255	48	N.A
	Heavy Motor Vehicle Driver Training (HMVDT)	22,164	--	--	13,906	N.A

Sources: Skill Development and Industrial Training Department, Haryana

National Apprenticeship Promotion Scheme (NAPS)

5.75 To further promote and facilitate Apprenticeship in India, National Apprenticeship Promotion Scheme (NAPS) was launched in 2016. The State Govt. has played a leading role in the country by taking various innovative/

initiatives in implementation of NAPS and won 'Champions of Change' Award from Govt. of India in year 2017 on the achievement of engagement of highest ratio of 76 apprentices per lakh of State Population in the country. The year wise status of apprenticeship are given in

Table 5.9

Table 5.9- The Year wise Status of Apprenticeship

Financial Year	No. of Apprenticeship Enrolled	No. of Establishments Registered on Portal
2016-17	17,701	1,868
2017-18	19,392	7,638
2018-19	23,831	1,511
2019-20	20,617	663
2020-21	24,571	1,244
2021-22	14,387	78
2022-23	10,806	1,071
Total	1,31,305	14,073

Sources: Skill Development and Industrial Training Department, Haryana.

Dual System of Training (DST)

5.76 In order to give industry relevant practical training to the trainees, concept of dual system of training is being promoted in the State of Haryana under which on the job training of 3-6 months duration in one year ITI course and 6-12 months in two years ITI course is provided to the trainees in related industries. In session 2022-23 & 2022-24 (One year & Two year Course) admission under DST Mode is being carried out in 290 units of 37 trades in 62 Govt. Industrial Training Institutes running under Skill Development and Industrial Training Department, Haryana as per MoUs with 189 Industries.

Institute of Training of Trainers (ITOT)

5.77 The Govt. Institute of Training of Trainees (ITOT), Rohtak has been started functioning and admissions have

been made in institute in August, 2015 in 3 trades. The seating capacity of the institute is 300. All the funds provided by World Bank for setting up ITOT have been fully utilized and now the Institute is running under State Scheme.

Post Matric Scholarship to SC trainees (CSS)

5.78 The financial assistance of ₹ 208 per month in the shape of scholarship is being paid to the trainees belonging to Scheduled Caste of Govt./ Private Industrial Training Institute and Govt./Private Institute for Training of Trainers (ITOT) under Centrally Sponsored Post Matric Scholarship Scheme. Tuition fee, building fund, student fund, identity card and hostel charges are also being paid to the trainees belonging to Scheduled Caste along with scholarship is given in **Table 5.10**.

Table 5.10 - The year-wise benefit of Scholarship to the Scheduled Caste Trainees

Year	Name of Scheme	Disbursed Amount (₹ in lakh)	No. of Paid beneficiaries
2019-20	PMS-SC (Central Scheme)	604.88	5,200
2020-21	PMS-SC (Central Scheme)	558.13	11,011
2021-22	PMS-SC (Central Scheme)	1,020.01	18,124

Sources: Skill Development and Industrial Training Department, Haryana.

Table 5.11 -The Year-wise benefit of scholarship to Other Backward Caste Trainees

Year	Scheme Name	Disbursed Amount ₹ in lakh)	No. of Paid beneficiaries
2019-20	PMS-OBC(Central Scheme)	85.64	5,627
2020-21	PMS-OBC(Central Scheme)	64.39	4,311
2021-22	PMS-OBC(Central Scheme)	15.02	8,250

Sources: Skill Development and Industrial Training Department, Haryana

Post Matric Scholarship to OBC Trainees

5.79 The financial assistance of ₹ 160 per month in the shape of scholarship is being paid to the trainees belonging to Other Backward Caste of Govt./Private Industrial Training Institute under Centrally Sponsored Post Matric Scholarship Scheme is given in **Table 5.11.**

Scholarship to Scheduled Caste Students Studying in Govt. (SSS)

5.80 The scholarship to Scheduled Caste Students studying in Govt. ITIs

scheme has been run by Skill Development & Industrial Training Department, Haryana (State Govt.) for which the trainee must be resident of Haryana and undergoing training in the trade released under NCVT/SCVT from the year 2017-18. ₹ 200 per month scholarship and ₹ 15 tuition fees is being paid under this scheme without any income criteria. The Year-wise benefit of scholarship to the Scheduled Caste Students is given **Table 5.12.**

Table 5.12 The Year-wise benefits of scholarship to the Scheduled Caste Studying

Year	Scheme Name	Disbursed Amount (₹ in lakh)	No. of Paid Beneficiaries
2019-20	STATE-SC	05.70	355
2020-21	STATE-SC	17.06	1,640
2021-22	STATE-SC	9.64	689

Sources: Skill Development and Industrial Training Department, Haryana.

Table 5.13 - The Year-wise detail of Paid Beneficiaries

Year	Scheme Name	Disbursed Amount (₹ in lakh)	No. of Paid Beneficiaries
2019-20	G.S.-25%	09.21	954
2020-21	G.S.-25%	01.14	130
2021-22	G.S.-25%	0.24	19

Sources: Skill Development and Industrial Training Department, Haryana

Admitted Trainees on Poverty and Merit Basis

5.81 Another scheme “Scholarship @₹200 per month to 25% of total admitted trainees on poverty and merit basis” sponsored by State is being run. Under this scheme, 25% of the total admitted trainees in Govt. Industrial Training Institutes (Trade wise) are being paid scholarship @ ₹200 per month on merit-cum-mean basis. In this scheme, the annual family income of the trainee must be ₹2.50 lakh or less and trainee must be resident of Haryana

and undergoing training in the trade released under NCVT/SCVT.

Free-Tool-Kit scheme

5.82 Free-Tool-Kit scheme is being run by Skill Development & Industrial Training Deptt., Haryana sponsored by State. An amount of ₹1,000 is being paid once in trade duration to all girl trainees and boy trainees only belonging to Scheduled Caste of all Govt. Industrial Training Institutes under the Free-Tool-Kit scheme. The year-wise detail of beneficiaries in the last three years is given in **Table 5.14**.

Table 5.14- The Year-wise detail of Beneficiaries

Year	Scheme Name	Disbursed Amount (₹ in lakh)	No. of Paid Beneficiaries
2018-19	FREE TOOL KIT	56.06	5,609
2019-20	FREE TOOL KIT	20.61	2,062
2020-21	FREE TOOL KIT	05.75	575

Sources: Skill Development and Industrial Training Department, Haryana.

SHRI VISHWAKARMA SKILL UNIVERSITY (SVSU)

5.83 In academic session 2022-23, Shri Vishwakarma Skill University (SVSU) offered Diploma, Degree and Post Graduate programmes in 34 courses for which 983 seats are allocated and various new streams have been included such as Agriculture, Japanese and German Language, Yoga, MLT, Geo-informatics. AI, MLT, Smart Manufacturing Mechatronics, Robotics, Solar, Criminal Forensics, Business Analytics etc. Total 23 short-term programmes are planned for training of 630 students. These programmes will be conducted twice a year. SVSU has generated a pool of around 1000+ certified assessors & trainers by conducting Training of Assessors (ToA) and Training of Trainers (ToT) program under capacity building program and providing livelihood by

engaging them in different projects. Shri Vishwakarma Skill University affiliated 12 institute/colleges in Haryana to run vocational undergraduate and post graduate programmes from session 2022-23.

5.84 This University has developed the consultancy policy for university, staff members which open the way to provide the expertise of university to other academic Institution/industrial house. It has prepared and implemented the faculty development policy for the faculty members of university. University has set up the following labs in the permanent campus:- CNC Lab, Solar Lab, Advanced electrical Lab.

5.85 SVSU has started a new B.Tech. Program in Computer science and engineering with specialization in Artificial Intelligence and Machine

Learning in collaboration with Industries in the year 2022-23 with an intake of 60 students and started Diploma programs in Yoga, Japanese language, English language and Graphics and Communication Design respectively. It has successfully completed assessment of Vocational education in alignment with NSQF under learning skills running under Centrally Sponsored Scheme: Vocational Secondary & Higher Secondary Education (CSS-VSHSE) for 79,000 candidates and generated revenue of ₹ 4crore .

5.86 SVSU is working as Project Implementing Agency (PIA) with Public Health and Engineering Department (PHED) to trained 3,309 PHED field staff in 11 districts under 3 job roles-Pump Operator, Assistant Electrician and Plumbing Pipeline. 135 persons have been trained in Pump Operator Job role upto December, 2022. This University is working with Haryana School Education Board and conducting training of 2,400 Vocational Teachers (TOVT) under Faculty Development Program (FDP). 600 have already been trained upto December, 2022 and registered as Skills Innovator Foundation.

5.87 The Innovative Feeder School got regular affiliation up to March, 2027 up to secondary level. SVSU has received 420 numbers of applications for the admissions in Class-IX in 2022-23 against the available 36 seats. Two Alumnus of B.Voc. Agriculture have been awarded by H.E. Governor of Haryana on 05.07.2022 for contribution as an entrepreneur in the

area of mushroom farming and organic/natural farming. Two students of Diploma in German Language got placed in EXL with a package of ₹7 lakh and Deutsche Bank of India with a package of ₹4 lakh, respectively. Two students of Shri Vishwakarma Skill University have participated in the 1st round of "National Skill Competition" held at Ghaziabad.

5.88 One student of B.Voc (Mechatronics) of the University has represented the Country in World Skills competition in Industrial Control Skill at Salzburg, Austria in the year 2022. The Recognition of Prior Learning (RPL) program in Higher Education: Higher Education Department, Haryana has entrusted Shri Vishwakarma Skill University with the task of implementing RPL in all other universities. In this regard, the Higher Education Department has issued a policy and directed all the universities of the State to sign an MOU with Shri Vishwakarma Skill University. It has started a pilot project of recognition of prior learning in Higher Education with JBN group of Industries. In the first phase, a group of JBN diploma holder employees have been admitted in B.Voc. Degree programme. SVSU has been awarded the Good Governance Award in the Integrated Dual Education Model category. The Hon'ble Chief Minister, Haryana felicitated Vice-Chancellor of Shri Vishwakarma Skill University at a State-level function organized on 25 December, 2022 on the occasion of Good Governance Day and presented him with the award.

ELECTRONICS AND INFORMATION TECHNOLOGY

5.90 Department has been rolling out various IT initiatives with the vision of Digital India and its pillars. Some of the

key initiatives taken by the department are as under.

MoU with Govt. of J&K

5.91 The Department of IT Electronics and Communication, Haryana

entered into an MoU with the Jammu & Kashmir IT Department with an aim to formalize the process of extending support to each other for undertaking replication of best practices, idea exchange, joint research and capacity building, consultancy and advisory related activities in the areas of mutual interest in IT domain.

e-Vidhan Application (NeVA)

5.92 e-Vidhan Application was launched at the outset of the monsoon session of Haryana Legislative Assembly on 08.08.2022. The Hon'ble members will use iPads instead of reading the session's proceedings and conducting regular business on paper. A mock-training session was also held for the members.

Parivar Pehchan Patra

5.93 Parivar Pehchan Patra Automatic generation of BPL cards for Antyodaya families successfully for Sirsa and Kurukshetra district on a pilot-basis. Proactive identification of Old Age pension beneficiaries has been done. Proactive creation of new Aayushman Bharat Cards for Antyodaya families. Over the counter/ online delivery of SC and BC Certificate for families whose caste has been verified in Parivar Pehchan Patra. Total 4 lakh certificates issued proactively integrated with Parivar Pehchan Patra.

Haryana Chief Minister's Relief Fund

5.94 Under this scheme, Haryana Chief Minister's Relief Fund Online service for financial assistance from Haryana Chief Minister's Relief Fund launched on 5th March. More than 1,600 applications received and the amount of more than ₹2 crore disbursed.

Auto Appeal System

5.95 372 services of 32 departments registered. So far more than 4.43 lakh

appeals registered, and 2.75 lakh appeals disposed-off.

Social Media Grievance Tracker (SMGT)

5.96 New in-house system has been developed for tracking the grievances of CM social media Twitter handle.

e-Kharid

5.97 Bringing transparency in the food procurement process. Approximately, 20 lakh gate passes have been issued and payment files of more than ₹63,000 crore have been sent to the Bank for disbursal to the farmers through this portal.

Jan Sahayak m-Governance initiative

5.98 Haryana has conceptualized the concept of "Gateway to Government" State level Mobile platform for all G2C services in all departments. This provides a single point of interface to citizens for accessing all Government Services, Emergency Helplines and other information services.

Mukhya Mantri Antyodaya Parivar Utthan Yojana (MMAPUY)

5.99 The objective is to uplift the economic status of those families in the State whose annual income is less than ₹1 lakh based on the income characteristics available in Family Identity Card database (PPP). Total 1,37,543 families have been surveyed with the help of mobile app as on date.

Antyodaya SARAL

5.100 Antyodaya SARAL has transformed citizen service delivery in Haryana through complete digitization. Total 648 State G2C Services/Schemes pertaining to 49 Departments/Boards/Corporations, including 14 Armed licence services, are being provided through this platform.

Revamping of State Data Centre

5.101 The State Data Centre is operational since the year 2012. The IT-PRISM (State Level Steering Committee) has approved the proposal for SDC Infrastructure up-gradation at the cost of ₹265.86 crore.

Revamping LANs at Haryana Civil Secretariat and New Secretariat

5.102 The Local Area Networks (LANs) in both the Secretariats were established in the year 2012. The State has started the work of revamping LANs at the cost of ₹8.40 crore.

Revamping LANs at District Mini Secretariat

5.103 The Local Area Networks (LANs) in the district mini secretariats were established in the year 2007. The State has started the work of revamping of LANs at the cost of ₹42.4 crore to improve the service delivery.

Revamping of HSVP IT system

5.104 Revamping of HSVP IT system to give more ease to the residents of Haryana, total 42 Citizen Centric Services have been redesigned and launched under notified Right To Service Act.

Human Resource Management System (HRMS)

5.105 Human Resource Management System to bring the transparency in transfers, Online Transfer Policy for 16 major cadres has been completed to better equip the state govt. officials. A workflow-based training system has been developed to assess needs and provide good training and to bring in time bound transparency, approval of ACP cases has been made mandatory through workflow-based system.

Uttam Beej Portal

5.106 Uttam Beej portal was launched one year ago was linked with Meri Fasal Mera Byora (MFMB) portal. Total 459 producers and 18,971 farmers registered. 63,885 quintals seed issued to the farmers.

Online Admissions

5.107 Paperless online admission for UG, PG and ITIs courses. Workflow based solution for admission to B.Pharmacy for online Common Entrance Test (OCET)-2022 developed and implemented. All admissions like Schools, Colleges, Engineering, I.T.I, Universities have been linked to Parivar Pehchan Patra. This has resulted in reduced documentation of students as well as concerned departments.

Mahari Panchayat

5.108 End to end solution for conducting the general elections to Panchayati Raj Institutions (PRIs) -2022 in the State.

Land Records

5.109 Integration of WEB-HALRIS with Svamitva, HSAMB, Housing Board, Urban Local Bodies, HSVP, Power Utilities and Public health resulted in transparent deals of property registration. Transfer of 2% share of Stamp duty for ULBs and Panchayats has been made operational.

Public Distribution System (PDS)

5.110 This System has been integrated with Parivaar Pehchaan Patra for Sirsa and Kurukshetra from April, 2022. This facilitated auto inclusion and deletion of the member in case of birth or death of a member in a family.

Haryana AWAS

5.111 A new online portal for allotment of government houses, integrated with HRMS (Human Resource Management System) launched to help in

transparent and speedy allotment. The employees can give house preferences, seniority list, objections on seniority list. Allotment list are all online available on portal.

Vigilance Information Management System

5.112 Vigilance Information Management System has been developed to monitor the status of the complaints, vigilance, clearances, raids, source reports etc. related to all Departments/ Boards/ Corporations of State of Haryana.

Integrated Financial Management System

5.113 A new system developed for Electric Vehicle subsidy. E-GRAS has been integrated with Paytm, on boarding of pensioners of HGPC, HVPNL, Universities in cashless medical and Jeevan Pramaan Portal.

Development of Unemployment Allowance

5.114 Provision of online application for unemployment allowance has been developed and implemented on (<https://hrex.gov.in>). The functionality for publishing vacancy information and online application by registered candidate is in progress. The Employer can search candidate based on qualification, experience, job preference etc. and can offer job also.

Cashless Haryana

5.115 Haryana Cashless Consolidated Portal (HCCP) was launched to monitor the digital/ cashless transactions with an objective to promote digital payments and achieve less-cash society. So far, 5,71.29 crore digital transactions have been recorded.

B1 Lower School Entrance Test Portal

5.116 A state-of-the-art portal with features like keyless exam, real-time result, randomization of question bank at the topic level and high amount of security

with custom dashboards has been developed. Online exams have been successfully conducted in the State in which more than 15,000 (8000+ in 2018, 6200+ in 2019 & 5405+ in 2020 batch) police staff appeared.

Azadi Ka Amrit Mahotsav Portal

5.117 Azadi Ka Amrit Mahotsav Portal is an initiative of Govt. of India to celebrate and commemorate 75 years of independence and the glorious history of its people, culture and achievements. The State Govt. has also developed portal on the same line (<https://akam.haryana.gov.in/>) which covers the series of events to be organised by the Haryana Govt. and the Govt. of India to commemorate the 75th Anniversary of India's Independence. The Mahotsav is being celebrated as a Jan-Utsav in the spirit of Jan-Bhagidari.

Haryana Sanskrit Academy Portal

5.118 Under the scheme, it has been launched to strengthen the efforts for the promotion of Sanskrit language in the State and the activities of the academy are accessible to citizens. The comprehensive information about the various programs, schemes and other activities being run by the Haryana Sanskrit Academy for the preservation and development of Sanskrit literature to encourage and honour Sanskrit writers is available at this portal. The Readers and Writers associated with the Sanskrit world will be made aware about the activities of the academy, plans, programmes, academy magazines-Hariprabha and Harivak.

Haryana CID Dashboard Portal

5.119 This portal has been developed for Haryana Police Department (<https://crdashboard.haryana.gov.in/>), which shall be securely accessed by only a limited number of users. It is a centralized

monitoring system for CID wing of Police having a feature to priorities the cases as per direction of higher authorities. It also has a feature of single view for the Chief Minister to review the status of desired cases as per the requirement.

Department of Medical Education and Research Portal

5.120 This portal has been developed for Medical Education and Research, Department (<https://dmer.haryana.gov.in>), which shall be securely accessed by Department and in public domain too. The Physiotherapists can apply for practicing license/ certificate across the State. Integrated with Digital locker to fetch the Mark sheets/Degree/Certificates etc. required for applying. An availability of the Certificates/Licenses at candidate's Digital Locker Account and Content Management System for department requirements.

UMANG

5.121 First State to onboard Services on UMANG Platform in 2018-19. Initially 15 Services of Revenue & Disaster Management developed under e-District Project, 3 Services of Transport Department, 5 Services of PHED and 2 Services of SARAL. The status tracking was on boarded "UMANG".

Haryana State Start-Up Policy

5.122 Haryana State Start-up Policy 2022 has been launched with an objective to provide Financial & Non-Financial incentives along with infrastructure augmentation facilitating entrepreneurs to launch their start-up. More than 3000 start-ups registered with the Department for Promotion of Industry and Internal Trade (DPIIT) have been incubated in Haryana. 14+ Unicorn start-up (with at least USD 1 billion valuations) are based out in Haryana.

Haryana State Data Centre Policy

5.123 Haryana State Data Centre Policy 2022 has been launched to attract the world's leading entrepreneurs by providing an industry and business environment and facilitate setting up of new data centres in Haryana.

5G Services

5.124 With the launch of 5G services in India by the Hon'ble Prime Minister on 1st October 2022, as on date, 5G services are available in Gurugram, Panipat, Faridabad, Hisar and Rohtak. In the coming days, 5G services will be rolled out in the entire state of Haryana in a phased manner.

Other Applications

Meri Fasal Mera Bayora (MFMB)

5.125 MFMB portal developed by NIC Haryana for farmers to self-report crop sown information along with land & bank account details.

Mukhya Mantri Bagwaani Bima Yojana (MMBBY) Portal

5.126 This portal is proposed to give an option to the farmers growing horticulture crops to buy crop insurance and get compensation for losses due to adverse weather and natural calamities. This portal is not launched yet.

Atal Seva Kendras (ASKs)

5.127 The total Atal Seva Kendras 22,500 in which 15,639 in rural areas and 6,861 in urban areas have been registered in the State.

e-Office

5.128 e-Office has been implemented and as on date, more than 22,287 employees of 124 Departments and 22 Districts including field offices are working on e-Office. More than 9 lakh e-Files and e-Receipts has been created. More than 25 lakh e-File and e-Receipts has been moved.

Aadhaar (UIDAI) Services

5.129 DITECH is nodal agency and acting as an AUA supporting 25+ Sub AUA departments in State and capacity building of department w.r.t the guidelines issued by UIDAI.

Mobile SMS Services

5.130 SeMT is handling DITECH SMS Gateway provided through CDAC and catering to 70+ applications of user departments of the State. Approximately, 30 crore SMS have been sent through this Gateway in last 3 years.

One Time Registration Portal

5.131 Web-based integrated workflow system wherein applicants can register for Group C, D and non-gazetted teaching posts in the Government via one time registration process managed by Haryana Staff Selection Commission. As on date, more than 11.36 lakh registrations have been done at this portal.

Wi-Fi hotspot facility

5.132 The total 5,953 Wi-Fi hotspots have been deployed in Gram Panchayats (GPs).

Incubation Centers/ Start-Up Hub

5.133 The Innovation and Start-up Hub in Gurugram is operational (area of 1,20,000 sq. ft.) providing world class infrastructure & facilities to the Start-up Ecosystem Stakeholders including NASSCOM 'Centre of Excellence for Internet of Things (CoE-IoT)'.

Digital Locker

5.134 Haryana is front runner in utilizing Digital Locker platform with 26 documents of 9 Departments online and a Government Order backing the integration.

Workflow Based BPL Entitlement Portal

5.135 The portal helps in submission of applications from citizens falling under Below Poverty Line (BPL) criteria. More

than 9.72 lakh BPL registrations have been done till now on this portal.

Bharat Net

5.136 The total 6,204 Gram Panchayats (GPs) of State have been declared service ready by Bharat Broadband Network Ltd. (BBNL) under Bharat Net project of Govt. of India.

Center of Excellence for Blockchain

5.137 The State Govt. is planning to setup a Centre of Excellence for "Block Chain" Technology at STPI Gurugram with the State of Art Incubation facilities admeasuring approximately, 10,000 Sq. ft. Memorandum of Understanding (MoU) between STPI and State Govt. is under process.

Pensioner Verification Mobile App

5.138 Pensioner Verification Mobile App has been developed based on the request received from the Social Justice & Empowerment Department for proactive disbursal of pension to the beneficiaries after their verification.

Income Verification Mobile App

5.139 The successful implementation of Parivar Pehchan Patra (PPP) being executed by CRID, an Income Verification App has been developed which is being used for the verification of family income.

Skill Development

5.140 The Govt. of India notified the National Skill Qualification Framework (NSQF) which organizes qualifications according to a series of levels of knowledge, skills and aptitude. These levels are defined in terms of learning outcomes which the learner must possess. Hartron at advance stage, analysed the importance of NSQF alignment of its courses for wider acceptability and increased recognition of its certificates and accordingly submitted its courses to National Skill Development

Agency (NSDA) for NSQF Alignment. After scrutiny by NSDA, Nation Skill Qualification Committee (NSQC) has approved Hartron courses. At present, 17 Hartron courses are aligned with NSQF. These courses are registered in National Qualification Register (NQR) which is an official national public record of all qualifications aligned to NSQF levels. These courses are being reviewed periodically. About 25000-30000 candidates are enrolled every year in various courses. Further, Hartron has now also been recognised as Awarding Body and Assessment Agency by National Council for Vocational Education & Training (NCVET), Ministry of Skill Development & Entrepreneurship (MSDE), Govt. of India. There are set Guidelines and Operational Manuals of MSDE for the entities performing Awarding and Assessment activities. The employability prospects of candidates has increased as the certification is recognition of quality, enhance market acceptability PAN India. The benefits of NCVET Recognition are as recognition by Govt. of India, Uniform PAN India certification and recognition of quality, Eligibility for Government funding and enhance market acceptability and recognition.

Skilling for Person with Disabilities

5.141 HARTRON under its CSR activity has entered into a tie up with Sarthak Educational Trust in October 2015. The activity is directed towards enabling Persons with Disabilities (PwDs) to live their life with dignity and respect

through skilling and employment opportunity generation. Till December 2022 a total of 1600 plus PwDs have been successfully trained and around 1100 plus PwDs have been successfully got job placements through Job fairs and other employment platforms. During the financial year 2022-23 a total of 243 candidates have been enrolled; 182 have successfully completed their training; 61 are undergoing training and a total of 92 candidates have been placed.

HARTRON Innovation & Start-up Hub Gurugram

5.142 HARTRON has established a state-of-art Innovation & Start-up Hub at Gurugram to foster Haryana's Innovation & Entrepreneurial eco- system towards creation of intellect & knowledge based entrepreneurship and economy. In the last four years of operations 99 Start-up have been physically incubated at the Hub and around 312 Start-up have been groomed virtually. In this financial year and as of now 53 Start-ups are currently being incubated/mentored from the Hub through physical and virtual mode. The Start-ups are working on new age disruptive & emerging technologies like AI, Robotics, Machine learning, AR/VR, Block Chain, Big Data etc., in areas of Health, Agriculture, Water, Transport, Energy, Smart Manufacturing etc. During the financial year 2022-23 the second phase of operations has been initiated as provisioned in Haryana Enterprises & Employment Policy (HEEP)-2020.

SCIENCE AND TECHNOLOGY DEPARTMENT, HARYANA

5.143 The Department of Science and Technology, since its inception in 1983, has been instrumental in promotion

of Science and Technology in the State. Previously, it has two agencies viz. Haryana State Council for Science and Technology and Haryana Space Application Centre, Hisar working under

the aegis. Now, the Haryana Space Application Centre (HARSAC), Hisar has since transferred to Citizen Resources Information Department (CRID), Haryana vide State Govt. notification No.120-2020/Ext. dated 25th August, 2020. This Department has taken a number of initiatives to promote the basic sciences in Haryana and to attract more meritorious students towards opting basic science objects and make it as their career. The major schemes are as under:-

- **POSE Scholarship Scheme:** Under this scheme, the department is providing attractive scholarship to 250 students who pursue B.Sc./M.Sc. in basic and natural science subjects. An amount of scholarship is ₹4,000 per month for Under Graduate (UG) and ₹6,000 per month for Post Graduate (PG). This scheme was started in 2009-10 and till date, the total 2,505 students have been granted scholarship of about ₹ 2,956.26 lakh.
- **Haryana Science Talent Search Scheme:** Under this scheme, 1,500 scholarships are provided to the meritorious students i.e. 1,250 Scholarships for the students of Haryana Board schools and 250 for CBSE/ICSE schools. The selection of students is made on the basis to NTSE (National Talent Search Examination) stage-1 examination for the students of 10th class by SCERT Gurugram. The scholarships of ₹1,000 per month are provided to the students of Science stream during 11th and 12th classes.
- **Fellowship Scheme for Ph.D Scholars:** The fellowship programme is based on Joint CSIR-UGC test for

Junior Research Fellow (JRF) and eligibility to Lectureship conducted by NTA. The candidates who have qualified JRF-NET (CSIR/UGC) will be given fellowship at par with CSIR/UGC. In case, they are not availing fellowship from CSIR/UGC for some valid reasons i.e. ₹31,000 per month for Junior Research Fellow (JRF) and ₹35,000 per month for Senior Research Fellow (SRF). The candidates who have qualified LS-NET, the fellowship will be given at existing rates for both CSIR/UGC with preference for CSIR i.e. ₹18,000 per month for Junior Research Fellow (JRF) and ₹21,000 per month for Senior Research Fellow (SRF). The fellowship will carry an annual contingency grant of ₹20,000 per month which will be provided to the University/Institution.

5.144 In order to popularize the astronomy and inculcation of scientific temper among general public and students, The Kalpana Chawla Memorial Planetarium is working under Haryana State Council for Science and Technology. Planetarium was inaugurated on 24th July, 2007 in the memory of brave daughter of Haryana, Dr. Kalpana Chawla. The planetarium system is housed in 12 meter dome having unidirectional seating arrangement of 120 persons. Planetarium programmes in English & Hindi are being shown to the visitors. Gallery and Astropark are the other two attractions of the planetarium and they have interactive exhibits on astronomy. The year-wise detail of physical and financial achievements is given in **Table 5.15**.

Table 5.15- Year-wise Detail of Physical and Financial Achievements

Year	Total Visitors (in lakh)	Total Revenue (₹ in lakh)
2014-15	1,35,720	29,26,570
2015-16	1,39,845	31,92,755
2016-17	1,42,443	32,91,595
2017-18	1,35,293	30,97,405
2018-19	1,35,490	28,59,765
2019-20	1,29,361	26,17,945
2020-21	14,829	3,88,690
2021-22	44,341	5,49,685
2022-23 (upto 31.11.2022)	54,421	5,93,755

Sources: Science And Technology Department, Haryana.
