

## CHAPTER - 21

### MEDICAL & HEALTH

21.1 Although a number of initiative have been taken by the State Government to provide preventive, promotive, rehabilitative and curative health care facilities by creating basic infrastructure facilities in both rural and urban areas but we are still quite behind the All India averages in most of the health indicators, which may be perused from the following table:-

Comparative health indicators of Rajasthan & India

	Indicators	Rajasthan	India
1	Decadal population growth rate (1991-2001)	28.41	21.34
2	Sex Ratio	921	933
3	Total Fertility Rate	4.1	3.3
4	Crude Birth Rate	29.0	24.1
5	Crude Death Rate	7.0	7.6
6	Infant Mortality Rate	67	58
7	Maternal Mortality Ratio	677	408
8	Couple Protection Rate	45.8	46.2

21.2 The state has come out with a State Population Policy in 1999, which aims at bringing in a quantum change in many health indicators by 2011. The delivery of health and family welfare services through voluntary workers like Anganwadi worker, skilled Birth Attendants, Jan Mangal Couple and Asha had the forte of health care delivery in the state. A strong initiative for promotion of private investment in health care facilities has been taken by the state government. Expected status of health care facilities in the state at the end of 2006-07 would be as follows:-

	Particulars	Numbers
1	Hospital including Medical College Hospitals	121
2	Community Health Centres	337
3	Primary Health Centres	1449
4	Health Sub Centres	10612
5	Dispensary	202
6	Number of Beds	411185

21.3 The broad goals identified for the Tenth Five Year Plan and achievements made are as follows:-

	Item	Target	Achievement
1	Reduction in CBR to the level	25.6	29.0
2	Reduction in CDR to the level	7.9	7.0
3	Reduction in IMR to the level	68.1	67

	Item	Target	Achievement
4	Substantial Reduction in MMR	-	445
5	Reduction in Leprosy prevalence	<1/10000	0.21/10000
6	TB Detection Rate	>70%	68%
7	TB Cure Rate	>85%	86%

21.4 The above table depicts that slow but significant progress has been made during the Tenth Five Year Plan period in health indicators. In order to achieve the Tenth Five Year Plan goals, following measures were taken:-

1. Strengthening of infrastructure
  - Increase CHC, PHC & Sub centres
  - Increase in number of Beds
  - Creation and Strengthening of Epidemiological Unit
  - Strengthening of Surveillance System
  - Improving Logistics & Supplies
  - Accidental Emergency creation along National Highways
2. Qualitative & Quantitative Human Resource Development
3. Improve Referral System
4. Integrated Control of Communicable diseases
5. Initiative of new projects such as RHSDP, NRHM, IDSP and EC-Sector Investment Programme

21.5 Financial Achievements under different health sectors during the Tenth Five Year Plan are as follows:-

(Rs. in lakhs)

	Head of Development	Outlay	Likely Exp.
1	Minimum Needs Programme	13746.12	13814.80
2	Other than Minimum Need Programme	24531.06	10285.77

21.6 Following physical achievements were made during the Tenth Plan Period:

S. No.	Items	Target	Likely achievement
1	Construction of buildings of Sub Centres	400	454
2	Construction of buildings of PHC	-	44
3	Construction of buildings of CHC	-	6
4	Construction of Quarters for MO	-	40
5	Construction of Nursing Quarters	-	42

S. No.	Items	Target	Likely achievement
6	Opening of Sub Centres	300	947
7	Opening of PHC	200	255
8	Opening of CHC	-	51
9	Upgradation of Sub Centres	-	8
10	Purchasing of Ambulance	51	26
11	Increase of Beds in CHC	-	757
12	Installation of Solar Heater in Sub Centres	-	200
13	Increase in Beds in other institutions	190	592

21.7 In view of the Millennium Development Goals, National Health Policy Indicators and the goals of National Rural Health Mission, monitorable indicators worked out by the Planning Commission, the following goals have been fixed for Eleventh Five Year Plan:-

- Reduction in IMR & MMR
- Reduce fertility to replacement levels for population stabilization
- Arresting gender imbalance
- Restructuring of health care delivery system
- Human Resource Development and Capacity Building
- Integration of AYUSH into mainstream of health care delivery
- Consolidation & sustaining achievement of the Tenth Five Year Plan
- Decrease Burden of Diseases and promote healthy life style

21.8 The overall programme goals to be achieved by the Eleventh Five Year Plan are quantified as follows:-

	Indicators	Target
1	Crude Birth Rate	22.6/1000
2	Crude Death Rate	7/1000
3	Infant Mortality Rate	32/1000
4	Maternal Mortality Ratio	148/100000
5	Couple Protection Rate	65%
6	Annual Growth Rate	1.2%
7	Total Fertility Rate	2.1%

21.9 Outlays of Rs. 1477.62 crores and Rs. 310.75 crores have been proposed for Medical & Health Sector for the Eleventh Five Year Plan and Annual Plan 2007-08. Sector-wise allocations are as under:-

(Rs. in lakhs)

	Sector	Proposed Outlay	
		Eleventh Plan 2007-12	Annual Plan 2007-08
1	Minimum Needs Programme	47327.00	3913.29
2	Other than Minimum Needs Programme	25000.00	4427.76
3	Rajasthan Health System Dev. Programme	32700.02	15400.00
4	School Health Care in Tribal Area	0.05	0.01
5	Population Control & Family Welfare	6250.00	1175.25
6	Mobile Surgical Unit	275.00	40.00
7	Medical Education	27450.00	3280.32
8	Employees State Insurance	350.00	17.15
9	Ayurved Department	6550.00	950.00
10	Ayurved College, Udaipur	60.00	15.00
11	Ayurved University	1800.00	130.00
	<b>Total</b>	<b>147762.07</b>	<b>29248.78</b>

### Minimum Needs Programme

21.10 Total provision proposed for the Minimum Needs Programme for the Eleventh Five Year Plan is Rs. 47327.00 lakh, out of which Rs. 3913.29 lakhs is for the Annual Plan 2007-08. Following new activities are proposed to be taken up during the Eleventh Five Year Plan and Annual Plan 2007-08, out of the 15 percent state share for NRHM activities.

- A provision of Rs. 5000.00 lakhs is proposed for construction activities during the Eleventh Five Year Plan, out of which Rs. 1000.00 lakhs is for Annual Plan 2007-08.
- To control vector borne diseases, construction, repair and maintenance of hatcheries to breed larrivourous gambusa fishes is proposed at a cost of Rs. 0.50 lakhs per district. A sum of Rs. 16.00 lakhs is proposed for the Annual Plan 2007-08.
- With a view to develop health care facilities as per population norm based on 2001 census, Rajasthan requires 165 PHC, 130 CHC and 609 Sub centres. Hence it is proposed to open new institutions in the following manner:-

(Rs. In lakhs)

S. No.	Institutions	Physical		Financial	
		Eleventh Plan	Annual Plan 2007-08	Eleventh Plan	Annual Plan 2007-08
1	CHC	138	15	12443.00	272.85
2	PHC	255	23	8195.25	157.09
3	Sub-centre	947	130	5386.17	126.95

- Bed capacity of rural health institutions having high rate of bed occupancy is proposed to be increased by 1000 beds for which Rs.

7817.57 lakh is proposed for the Eleventh Five Year Plan. Bed capacity in the year 2007-08 would be increased by 210 beds for which Rs. 218.14 lakh is proposed. Details of which is as follows:

(Rs. in lakhs)

S.No.	Name of CHC	To increased bed capacity from	Amount Proposed
1.	Jahajpur (Bhilwara)	75 to 100	38.12
2.	Bengu (Chittorgarh)	50 to 75	28.00
3.	Nimbaheda (Chittorgarh)	-do-	25.80
4.	Bhawani Mandi (Jhalawar)	-do-	27.40
5.	Bilara (Jodhpur)	-do-	27.50
6.	Bali (Pali)	-do-	21.41
7.	Amet (Rajsamand)	30 to 50	18.81
8.	Sadri (Pali)	-do-	14.47
9.	Chirava (Jhunjhunu)	-do-	16.63
	Total		218.14

- 323 rural health institutions which do not have staff as per norm are to be strengthen under NRHM to ensure 24 hour availability of maternity and other facilities. Rs. 3905.19 lakh is proposed for the Eleventh Five Year Plan, which includes Rs. 433.91 lakh for the Annual Plan 2007-08.
- To ensure timely availability of health facilities creation of one additional post of MPW is proposed in 43 PHCs which requires Rs. 24.74 lakh in 2007-08.
- It is proposed to create posts of Lab Technicians in 42 PHCs for which Rs. 23.85 lakh is proposed in 2007-08.
- It is proposed to create 20 posts of Assistant Radiographers for those institutions that do have x-ray machines but operators are not available, this would require Rs. 11.36 lakhs in 2007-08.
- Rs. 9.45 lakhs are proposed for creation of staff as per norms for 2 institutions construction work for which has been completed under RHSDP.

### **Other than Minimum Needs Programme**

21.11 Total provision proposed for Other than Minimum Needs Programme for the Eleventh Five Year Plan is Rs. 25000.00 lakhs, out of which Rs. 4427.76 lakhs is for the Annual Plan 2007-08. Following new activities are proposed to be taken up during the Eleventh Five Year Plan and Annual Plan 2007-08:-

- For construction of residential complex at district hospital Jhalawar Rs. 387.79 lakhs is proposed for the first year of the Eleventh Five Year Plan.
- Rs. 855.00 lakhs for the Eleventh Five Year Plan and Rs. 256.50 lakhs for the Annual Plan 2007-08 are proposed for construction of 19 and 8 Food Testing Laboratories respectively to ensure food safety and promote healthy nutrition.
- Rs. 84.80 lakhs are proposed for the first year of the Eleventh Five Year Plan for renovation of residential quarters in urban health institutions to ensure easy availability of staff.
- 17 District Hospitals do not have CT Scan machines. It is proposed to purchase 17 CT Scan machines during the Eleventh Five Year Plan, which requires Rs. 1930.00 lakhs including rooms for the machine. 6 machines are proposed for the Annual Plan 2007-08 for an amount of Rs. 720.00 lakhs.
- Rs. 60.00 lakhs are proposed for construction of buildings for 3 General Nursing Training Centers in the year 2007-08.
- To fulfill the norms of National Nursing Council, it is proposed to create 15 posts of Vice Principals and 109 posts of Nursing Tutor for General Nursing Centres during the Annual Plan 2007-08 for which an amount of Rs. 87.10 lakhs is proposed. This would require Rs. 783.90 lakhs during the Eleventh Five Year Plan.
- For creation of staff for 42 health institutions for providing 24 hour maternal services Rs. 3906.00 lakhs and Rs. 421.92 lakhs are proposed for the Eleventh Five Year Plan and Annual Plan 2007-08 respectively.
- For upgradation in bed strength of district and sub divisional hospitals having high rate of bed occupancy, Rs. 1763.00 lakhs are proposed for the Eleventh Five Year Plan and 178.25 lakhs for the Annual Plan 2007-08 for.
- For strengthening and upgradation of Drug Testing Lab. Rs. 340.00 lakhs are proposed for the Eleventh Five Year Plan, out of which Rs. 39.00 lakhs are for the Annual Plan 2007-08.
- To strengthen monitoring system of the department Rs. 1415.00 lakhs for the Eleventh Five Year Plan and Rs. 157.29 lakhs for the Annual Plan 2007-08 have been proposed.
- 19 Food Testing Laboratories are proposed to set up during 2007-08. A provision of Rs. 1424.00 lakhs has been proposed for the Eleventh Five Year Plan, out of which Rs. 158.27 lakhs is for the Annual Plan 2007-08.
- 114 Posts of Food Inspectors are proposed to created during the Eleventh Five Year Plan for which a provision of Rs. 521.50 lakhs is

proposed, out of which Rs. 57.95 lakhs is for the Annual Plan 2007-08.

- Burden of patients has been increased in district hospitals. For decongestion, it is proposed to open satellite hospitals and dispensaries in the following manner.

(Rs. in lakhs)

Institution	Physical		Financial	
	Eleventh Five Year Plan	Annual Plan 2007-08	Eleventh Five Year Plan	Annual Plan 2007-08
Satellite Hospitals	5	3	1112.21	103.77
Urban Dispensaries	25	7	857.90	47.81

- It is proposed to set up 3 General Nursing Training Centers during 2007-08 for which a provision of Rs. 34.56 lakhs is proposed.
- To improve monitoring system of drug organisation, Rs. 7.90 lakhs are proposed in the Eleventh Five Year Plan.
- To strengthen various health institutions by providing adequate staff, Rs. 94.75 lakhs are proposed for the Annual Plan 2007-08.
- For running 19 new Food Testing Laboratories, Rs. 11.40 lakhs is proposed for the Annual Plan 2007-08.
- Rs. 16.00 lakhs are proposed in 2007-08 for renovation of Microbiological Room of Drug Testing Lab.

### **RAJASTHAN HEALTH SYSTEM DEVELOPMENT PROJECT**

21.12 In order to improve the effectiveness and quality of health care delivery system through strengthening secondary level medical institutions, Rajasthan Health Systems Development Project has been started in all the 32 districts with the financial assistance from the World Bank. Total cost of the project is Rs. 472.58 crores with World Bank share of Rs. 396.85 crores (83.98%), remaining amount of Rs. 75.73 crores is state share. The execution period of the project is July, 2004 to September, 2009. 28 Districts hospitals, 23 sub divisional hospitals, 113 CHCs located at sub divisional head quarters, 72 other CHCs and 2 block PHCs have been identified for renovation/extension and providing additional facilities.

21.13 The main objectives of the project are to enhance effectiveness and quality of health services at primary and secondary level through policy

and institutional development and to increase access to and quality in health care service delivery with special focus on the under served sections.

21.14 Likely expenditure during the Tenth Five Year Plan is Rs. 134.63 crores against the provision of Rs. 225.00 crores. It is proposed to provide Rs. 327.00 crores and Rs. 154.00 crores for the project during the Eleventh Five Year Plan and the Annual Plan 2007-08 respectively. These amount would be utilized on the following activities:-

(Rs. in crores)

Activity	Proposed Outlay	
	Eleventh Plan 2007-12	Annual Plan 2007-08
1. Civil Works	110.00	60.00
2. Procurement	139.00	60.00
3. Capacity Building etc. Others	78.00	34.00
<b>Total</b>	<b>327.00</b>	<b>154.00</b>

### **POPULATION CONTROL & FAMILY WELFARE**

21.15 The main objective of the family welfare programme is population stabilization and reduction in maternal and child death. Rajasthan recorded the high decadal population growth rate of 28.41 percent during 1991-2001. The high rate of population growth is mostly due to high growth potential inbuilt in the existing age structure. About 47 percent female population is within the reproductive age and around 40 percent female below the age of 15 years. Another reason is the low age at marriage particularly in the rural areas. Although the rate of population growth has declined but still it has to enter in the stage of rapid fertility transition.

21.16 In early 1990s, the state introduced community based distribution of non clinical contraceptives through Jan Mangal couples for improving access and availability of spacing methods. In mid 90s, eligible couple survey was initiated to cover each and every household for accessing unmet demand for contraceptives and to provide need based reproductive health services. In 1999, RCH 1 was initiated for improving quality and coverage of RH services. In 2005, RCH II was launched to improve range, reach and quality of services. Special efforts have been made for addressing early age at marriage, promoting institutional deliveries and adverse sex ratio. Community mobilization and inter-sectoral convergence are two major components of the RCH II programme.

21.17 Main components of the operational strategy during the Eleventh Five Year Plan are as follows:-

- Improving access and availability of services
- Improving quality of services



- Demand generation
- Human resource development
- Management information system
- Public private partnership

21.18 Statement regarding outlays kept for the Tenth Five Year Plan, likely expenditure and outlays proposed for the Eleventh Five Year Plan and the Annual Plan 2007-08 are as follows:-

(Rs. In lakh)

Name of Scheme	Tenth Five Year Plan		Proposed Outlay	
	Outlay	Likely Exp.	Eleventh Plan 2007-12	Annual Plan 2007-08
Population Control & Family Welfare	8716.00	4603.99	6250.00	1175.25

### **MOBILE SURGICAL UNIT**

21.19 Mobile Surgical Unit was established in 1956 at Jaipur. Capacity of this unit is 500 beds. Two more units at Jodhpur and Udaipur having capacity of 100 beds are working under this unit. These units are providing free of cost medical facilities to poor, SC/ST and needy people at their door step by organizing camps in the remote areas.

21.20 A budget provision of Rs. 275.00 lakhs has been proposed for this unit for the Eleventh Five Year Plan, out of which Rs. 40.00 lakhs is for the Annual Plan 2007-08. It is proposed to organise 210 camps during the Eleventh Five Year Plan and 42 camps during 2007-08. Major components of the financial provision proposed are drugs and medicine, hiring of vehicle wages, purchasing of equipments, contract services and clothing/beds etc.

### **MEDICAL EDUCATION**

21.21 There are eight Medical Colleges in Rajasthan, six in the government sector and two in private sector. Similarly, there are eleven Dental Colleges, one in the government sector and ten in private sector. These Medical Colleges have an annual admission capacity of 850 under graduate and 434 postgraduate students in different specialties. There are more than 10000 beds for treatment of admitted patients in hospitals associated with government Medical Colleges. The hospitals associated with Medical College are playing a critical role in patient care, both in and out patient and cater to the medical/health care needs of a large segment of the population. Main achievements during the Tenth Five Year Plan are as follows:-

- A separate department of Medical Education has been established for comprehensive development and expansion of medical education.
- Establishment of Rajasthan Health Science University to promote quality education and research.
- In order to support capital intensive tertiary health care facilities and medical education with the objective of promoting medical tourism "Policy to Promote Private Investment in Health Care Facilities 2006" has been declared. There is good response to this policy.
- For increasing the diagnostic capabilities of hospitals associated with Medical Colleges, MRI, Special CT Scan machine have been established in Medical College Jaipur and Udaipur through private sector under PPP model.
- Establishment of 300 bedded Manas Arogya Sadan Hospital at Jaipur is under process to de-congest patient load on SMS hospital.
- Establishment of 44 telemedicine centres for providing telemedicine services is in progress.
- Annual admission capacity of Medical College, Kota has been increased to 100 from 50 students.
- A number of facilities have been added in the associated hospitals such as cardio thoracic surgery in Medical College, Udaipur, Cath lab in M.C. Jaipur and Ajmer, Surgical ICU and Blood Bank in Medical College, Ajmer, Sanjivini Mothers & Child Health Centre Neonatal ICU and Neonatal ward in Mahila Chikitsalaya Jaipur, Paulitroma, Paraplegia ward and cardiac ICU in SMS Hospital, Jaipur oncology wing and geriatric unit in Medical College, Bikaner etc.
- The likely expenditure during the Tenth Five Year Plan, proposed outlays for the Medical College for the Eleventh Five Year Plan & the Annual Plan 2007-08 are as follows:

(Rs. in lakhs)

Name of Institutions	Tenth Five Year Plan		Proposed Outlay	
	Outlay (at current prices)	Likely Exp.	Eleventh Plan	Annual Plan
1. Medical College, Ajmer	968.00	567.23	2050.00	235.00
2. Medical College, Bikaner	1133.00	833.58	2100.00	257.00
3. Medical College, Udaipur	852.50	574.53	2250.00	186.00
4. Medical College, Jodhpur	2000.00	1454.20	2550.00	326.41
5. Medical College, Jaipur	2318.25	3067.00	9550.00	980.50
6. Medical College, Kota	3539.80	2198.94	5500.00	855.00
7. Dental College, Jaipur	-	277.81	850.00	90.40

Name of Institutions	Tenth Five Year Plan		Proposed Outlay	
	Outlay (at current prices)	Likely Exp.	Eleventh Plan	Annual Plan
8. Medical Science University	-	800.00	2600.00	350.00
Total	10811.75	9773.29	27450.00	3280.31

### **RAJASTHAN UNIVERSITY OF HEALTH SCIENCE**

21.22 In order to improve the quality of medical education being provided in the state and to provide more facilities for research in medical sector, Rajasthan University of Health Sciences has been established in the state. All the Medical Colleges have been affiliated to it. Construction of Administrative Block and other blocks is under progress. Likely expenditure on the university during last two years of the Tenth Five Year Plan is Rs. 800.00 lakhs.

21.23 A provision of Rs. 2600.00 lakhs has been proposed for the University for the Eleventh Five Year Plan, out of which Rs. 350 lakhs is for the Annual Plan 2007-08.

### **EMPLOYEE STATE INSURANCE**

21.24 Employees State Insurance is a social security scheme aimed to provide free of cost and adequate medical facilities to ensured workers and their family members. An agreement has been signed between the State Government and the Employees State Insurance Corporation for providing these facilities. In the state, this scheme was launched on December 2, 1956. As per norms of ESIC, a dispensary may be opened in the industrial area having 3000 workers and a 50 bedded hospital on 5000 workers. At present, medical facilities are provided to 350805 registered employees through 4 hospitals at Jodhpur, Kota, Bhilwara, Pali and 61 dispensaries located in different industrial areas. A diagnostic centre has also been working at Bhiwadi.

21.25 Following activities are proposed to be taken up during the Eleventh Five Year Plan and Annual Plan 2007-08:-

#### **Establishing a 50 Bedded Hospital at Bhiwadi**

21.26 Bhiwadi is one of the principal industrial area of the state. At present 42000 labourers are registered in Bhiwadi which will shortly increase to 50,000 as income limit of the labourers has been increased by the Government of India. A 50 bedded hospital is proposed to be established at Bhiwadi Construction cost of the building would be provided by ESIC, cost of equipments would be shared by ESIC and the State Government in the ratio of 7:1. An amount of Rs. 133.10 lakhs is needed for wages and salaries of additional staff to be created during last three years of the Eleventh Five Year Plan.

### **Establishing New Dispensary at Matila**

21.27 Number of registered labourers at Matila district Alwar is 3500, hence it is proposed to open a new dispensary here. Posts of one Medical Officer, three Nurse Grade II, One LDC, One UDC and three class IV are to be created during the Annual Plan 2007-08, which requires Rs. 55.00 lakhs during the Eleventh Five Year Plan and Rs. 8.00 lakhs during the Annual Plan 2007-08.

### **Providing Medical Facilities through IMP Pattern**

21.28 Payment of Rs. 120/- per annum per insured labourer will be made to private hospitals for providing medical facilities to labourers of those areas where number of labourers is more than 1000 but ESI dispensaries are not available. There are 6 such areas in the state. For this purpose an amount of Rs. 52.50 lakhs during the Eleventh Five Year Plan and Rs. 1.50 lakhs are proposed for the Annual Plan 2007-08.

### **Creation of Staff**

21.29 One post of Radiographer for using equipments at ESI Hospital Pali and one post of Medical Officer for ESI Dispensary Banswara are proposed to be created during 2007-08. Amounts of Rs. 15.90 lakhs are proposed for the Eleventh Five Year Plan and Rs. 2.20 lakhs for the Annual Plan 2007-08.

### **AYURVED DEPARTMENT**

21.30 Indian systems of medicines such as Ayurved, Unani, Homeopathy, Yoga and Naturopathy are of great antiquity and have been widely accepted and practiced in the state. The government has recognized the merits of these systems and made attempts to develop them as a viable system of medicines for health care needs of the people. These systems provide safe, sure, cost effective, preventive and curative therapies.

21.31 A provision of Rs. 2454.43 lakhs was proposed for the Tenth Five Year Plan against which likely expenditure is Rs. 2862.40 lakhs. Likely physical achievements during the Tenth Five Year Plan are as follows:-

	Item	Target	Achievement
1	Opening of dispensaries	45	92
2	Upgradation of dispensaries	5	22
3	Construction of building of hospitals	3	58
4	Renovation/modernization of hospitals/ dispensaries	377	169
5	Organisation of treatment camps for scheduled castes	125	125

21.32 Provisions of Rs. 6550.00 lakhs and Rs. 950.00 lakhs have been proposed for the Eleventh Five Year Plan and the Annual Plan 2007-08

respectively. Main activities proposed for the Eleventh Five Year Plan and the Annual Plan 2007-08 are as follows:-

(Rs. In lakhs)

	Item	Physical Target		Financial Outlay	
		Eleventh Plan	Annual Plan 2007-08	Eleventh Plan	Annual Plan 2007-08
1	Opening of 'B' grade dispensaries	100	30	1775.00	150.00
2	Upgradation of 'B' grade dispensaries to 'A' grade	15	-	243.75	-
3	Construction of buildings of dispensaries	170	27	850.00	135.00
4	Procurement of Furniture & Fixture for Hospitals/ Dispensaries	2115	475	473.00	110.00
5	Organisation of Treatment Camps	165	33	231.00	33.00
6	Construction of boundary wall of Nurse Training Centre, Ajmer	-	-	20.00	10.00
7	Strengthening of Administrative set up	79	66	2139.13	322.80
9	Establishment & Dev. of Herbal Gardens	8	-	148.00	-
8	Establishment of 7 Panchkarm & 1 Panchgavya Rasayanshala	8	8	150.00	150.00
9	Establishment of Yoga and Naturopathy Centres	5	1	265.50	17.70
10	Establishment of Ayurved Academy	1	-	119.47	-
11	Establishment of Swasthya Chetna Rath Yojana	1	-	26.41	-
12	Organisation of Arogya Mela	5	1	25.00	5.00
13	Organisation of Special Disease and Health Camps			50.00	10.00
14	Running of Drug Control Lab Established under CSS	-	-	25.00	5.00
15	Minimum Needs Programme	-	-	3.74	0.50
16	Improvement of Pharmacy	-	-	5.00	1.00
	<b>Total</b>			6550.00	950.00

### **AYURVED COLLEGE, UDAIPUR**

21.33 Madan Mohan Malviya Ayurved College, Udaipur is the lone Government Ayurvedic Institution is the state providing Ayurvedic Education since 1944. It provides Therapeutic Educational and Research facility to public and students. Two hospitals of 75 and 50 bedded capacities and one research centre of 20 bedded strength are affiliated to it. Intake capacities of the colleges are 60 students in Graduate course and 5 students in each specialty at PG level.

21.34 A provision of Rs. 75.90 lakhs was proposed for the Tenth Five Year Plan against which likely expenditure is Rs. 40.90 lakhs. Rs. 60.00 lakhs and Rs. 15.00 lakhs are proposed for the College for the Eleventh Five Year Plan and the Annual Plan 2007-08 respectively for development of Charak Upvan, expansion of Charak Hostel, Construction of Outdoor in Research Centre, Procurement of Equipments and Organizing Seminars/symposiums etc.

#### **RAJASTHAN AYURVED UNIVERSITY**

21.35 The Rajasthan Ayurved University was established in 2002 with the objective of ensuring efficient and systematic environment in the state for teaching, training, research and development in Ayurved, Unani, Homeopathy, Naturopathy, Sidha and Yoga systems of Indian Medicine.

21.36 During the Tenth Five Year Plan, an amount of Rs. 6.50 crores has been provided to the university for incurring expenditure on establishment and construction of building. In addition to this, Government of India have also provided Rs. 5.00 crores during this period. Against the total allocation of Rs. 11.50 crores, likely expenditure is Rs. 5.50 crores.

21.37 It is proposed to provide Rs. 18.00 crores during the Eleventh Five Year Plan and Rs. 1.30 crores during the Annual Plan 2007-08 from state plan for carrying out various activities of the university. It is proposed to take up the following new activities during the Eleventh Five Year Plan under grants received from State Government and own resources:-

(Rs. in lakhs)

	Item	Amount
1	Creation of 39 new posts for running the 100 bedded hospital	20.67
2	Creation of 13 teaching and 18 non teaching posts for Ayurved College	37.11
3	Creation of 39 new posts for university	16.90
4	Construction of building for Ayurved College	666.12
5	Construction of student hostel building	297.70
6	Construction of building for Pharmacy	148.85
7	Construction of Indoor Games Hall	108.81
8	Construction of Residential Quarters	300.00
9	Construction of Auditorium	78.00
10	Construction of Central Laboratory	78.00
11	Construction of Guest House	109.00
12	Construction of Ayurvedic Hospital at Jodhpur	736.78
	<b>Total</b>	<b>2597.94</b>