

Research & Development

VISION

To enable AJK become a developed society to respond to the challenges of globalization, competing economies and technological advancement, supported by strong indigenous research and mobilizing the local resources to achieve self-reliance on sustainable basis.

GOAL

- ❖ Development of modern skills and technologies to exploit AJK natural potentials.
- ❖ Innovation in product designs, value addition and reduction in cost of production.
- ❖ Finding new construction material and low cost earthquake resistant construction designs in the wake of post earthquake 2005 scenario.
- ❖ Mapping of local available cost efficient construction materials.
- ❖ Development of disease resistant, water efficient and high yields cereal crop and vegetable varieties.
- ❖ Development of disease resistant and high yielding animal bread.
- ❖ Development and introduction of tissue culture and genetic engineering technologies for plants propagation.
- ❖ Exploitation of mineral resources.
- ❖ Kashmir handicrafts design improvement.
- ❖ Processing and marketing of medicinal herbs.
- ❖ Domestication of wild genes.
- ❖ Development of database and bench marks.

SOCIAL AND ECONOMIC POTENTIALS

- ❖ Healthy and educated.
- ❖ Tremendous natural resource endowment and mineral wealth of AJK.
- ❖ Large number of expatriates to import technology boosts bilateral trade and investment.
- ❖ Important geographical location.
- ❖ Water
- ❖ Tourism

STRATEGIC INTERVENTIONS

- ❖ Setting up of research wings in natural resource based line departments e.g. Agriculture, Forestry, wildlife, Fisheries etc.
- ❖ Establishing link between universities / technology institutes and industry.
- ❖ Setting up of research labs in deferent departments.
- ❖ Data base development in all research and educational institution
- ❖ Adequate financing of research programs and projects.
- ❖ Capacity building of research institution , human resource development and progress based incentives for researchers
- ❖ Data base development of all line departments and their inter linking.
- ❖ Establishing link between researches and end users through efficient extension service
- ❖ Setting of research institutes in all discipline of the comparative advantage and emerging trends and technologies.
- ❖ Enhancing capacity of technical and vocational institutions for market based skills development
- ❖ Preparation of short, medium and long term development plans.

PUBLIC SECTOR DEVELOPMENT PROGRAMME 2012-13, AZAD JAMMU & KASHMIR

SECTOR: Research & Development

SUB-SECTOR: Planning and Development

(Rupees in Million)

Unique Reference No.	Ser. No.	Name of the Project with Status & Location	Date of First Approval/ Completion as per last PC-1	Approved(Rev.)/Estimated Cost			Financial Progress				Allocation 2012-13			Progress in %age terms		Expenditure Beyond 2012-13
				Total	FEC Own Res.	Foreign Aid (Credit)	Expenditure upto June, 2011	Budget Estimates, 2011-12	Revised Estimates, 2011-12	Expected Expenditure upto June, 2012	Total	FEC Own Res.	Foreign Aid (Credit)	upto June, 2012	Expected upto June, 2013	
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
ONGOING PROJECTS																
R&D 2	1	Strengthening of Monitoring & Evaluation System in P&D Department	15-Feb-07 30-Jun-14	79.161 173.451 Revised	0.000	0.000	83.228	16.670	17.348	100.576	17.000	0.000	0.000	58%	68%	55.875
R&D 3	2	Preparation of 50-60 Portfolio Study in Various Sectors & Baseline Study of Distts of AJK.(PC-II).	11-Jan-08 11-Jan-10	39.358	0.000	0.000	0.000	0.100	0.000	0.000	0.100	0.000	0.000	0%	0%	39.258
R&D 4	3	Development of Landuse Plan. (GIS)	11-Jan-08 31-Dec-11	72.419 98.650 Revised	0.000	0.000	37.738	14.000	14.500	52.238	14.000	0.000	0.000	53%	67%	32.412
R&D 7	4	Strengthening of Research, Statistics & Library in P&D	16-Mar-02 30-Jun-14	9.383 225.751 3rd Rev.	0.000	0.000	83.645	24.994	23.717	107.362	23.000	0.000	0.000	48%	58%	95.389
R&D 8	5	Establishment of Rate Analysis Section in P&DD	02-Apr-08 31-Dec-12	85.663 92.173 U.Rev.	0.000	0.000	40.269	16.436	16.422	56.691	22.283	0.000	0.000	62%	86%	13.199
R&D 14	6	Child Care and Protection in AJK (Pilot Project) Multi-Donor Share 115 million.	06-Sep-07 06-Sep-09	13.170 30.000 U.Rev.	0.000	0.000	3.942	1.000	1.000	4.942	1.000	0.000	0.000	16%	20%	24.058
R&D 22	7	Acquisition of Land for City Development Projects (Mzd,Bagh & Rawalakot)	04-Apr-12 30-Jun-12	100.000	0.000	0.000	0.000	0.000	100.000	100.000	0.000	0.000	0.000	100%	100%	0.000
R&D 23	8	Strengthening of Development Wing of Finance Deptt. AJ&K	31-Mar-12 31-Mar-15	20.260	0.000	0.000	0.000	1.100	1.100	1.100	3.000	0.000	0.000	5%	20%	16.160
Total OnGoing (Planning and Development)				779.643	0.000	0.000	248.822	74.300	174.087	422.909	80.383	0.000	0.000	54%	65%	276.351

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<i>0</i>	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>	<i>7</i>	<i>8</i>	<i>9</i>	<i>10</i>	<i>11</i>	<i>12</i>	<i>13</i>	<i>14</i>	<i>15</i>	<i>16</i>
NEW PROJECTS																
R&D 16	1	Short Term Consultancies (Impact Assessment, Preparation PC-Is of Mega Projects, Feasibility Studies and Innovation, Master Planning).	Un-App	5.000	0.000	0.000	0.000	0.200	0.000	0.000	0.100	0.000	0.000	0%	2%	4.900
R&D 21	2	Establishment of State Property Ownership Cell in P&DD.	Un-App	30.000	0.000	0.000	0.000	0.500	0.000	0.000	0.100	0.000	0.000	0%	0%	29.900
Total New (Planning and Development)				35.000	0.000	0.000	0.000	0.700	0.000	0.000	0.200	0.000	0.000	0%	1%	34.800
Total (Planning and Development)				814.643	0.000	0.000	248.822	75.000	174.087	422.909	80.583	0.000	0.000	52%	62%	311.151
Total Research & Development				814.643	0.000	0.000	248.822	75.000	174.087	422.909	80.583	0.000	0.000	52%	62%	311.151