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.

Goals:

- 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.
- 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 breed.
- 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.

SUMMARY ANNUAL DEVELOPMENT PROGRAMME 2014-15, AZAD JAMMU & KASHMIR

| _ | | | | |
|--------|----|-----|-------|--|
| Runees | in | Mil | lion) | |

| | | Approved(Rev.)/ Estimated Cost | Financial Progress | | | | () | pees iii wiiiioii) | | | |
|------------------------------|-------------------|-----------------------------------|--------------------------------|---------------------------------|--|-----------------------|---|---|--|--|--|
| Sector/Sub-Sector | No. of Schemes | | Budget Estimates 2013-14 | Revised Estimates 2013-14 | Expected Expenditure Upto June 2014 | Allocation 2014-15 | Expected Progress Upto June 2015 (%) | Throw Forward as on 01-07-2015 | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | | | |
| Research & Development | | | | | | | | | | | |
| a.) Planning and Development | | | | | | | | | | | |
| On Going | 7 | 713.263 | 100.000 | 82.104 | 494.865 | 100.000 | 83% | 118.398 | | | |
| New | 1 | 30.000 | 0.000 | 0.000 | 0.000 | 30.000 | 100% | 0.000 | | | |
| Total | 8 | 743.263 | 100.000 | 82.104 | 494.865 | 130.000 | 84% | 118.398 | | | |
| Research & Development | | | | | | | | | | | |
| Ongoing | 7 | 713.263 | 100.000 | 82.104 | 494.865 | 100.000 | 83% | 118.398 | | | |
| New | 1 | 30.000 | 0.000 | 0.000 | 0.000 | 30.000 | 100% | 0.000 | | | |
| Total | 8 | 743.263 | 100.000 | 82.104 | 494.865 | 130.000 | 84% | 118.398 | | | |

ANNUAL DEVELOPMENT PROGRAMME 2014-15, AZAD JAMMU & KASHMIR

SECTOR: Research & Development

rch & Development (Rupees in Million)

| SUB-SE | CTOR: | Planning | and Develop | ment | | | | | |
|-------------------|---|--|-----------------------------------|--------------------------------|---------------------------------|--|-----------------------|--|---|
| | | | | Financial Progress | | | | Evmonto- | |
| Ser. No. Ref.# | Name of the Project with Status & Location | Date of Approval/ Completion App. Forum | Approved(Rev.)/ Estimated Cost | Budget Estimates 2013-14 | Revised Estimates 2013-14 | Expected Expenditure Upto June 2014 | Allocation 2014-15 | Expected Progress Upto June 2015 (%) | Throw Forward as on 01-07-2015 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| ONGOII | NG PROJECTS | | | | | | | | |
| 1 R&D-2 | Strengthening of Monitoring & Evaluation System in P&D Department | 15 Feb 2007 30 Jun 2014 AKCDC | 79.161 173.451 R.Revised | 23.000 | 22.135 | 144.260 | 29.191 | 100% | 0.000 |
| 2 R&D-4 | Development of Landuse Plan. (GIS) | 11 Jan 2008 31 Dec 2011 AKCDC | 72.419 127.234 Revised | 18.000 | 16.800 | 90.470 | 18.000 | 85% | 18.764 |
| 3 R&D-7 | Strengthening of Research, Statistics & Library in P&D | 16 Mar 2002 30 Jun 2014 AKCDC | 9.383 225.751 3rd Rev. | 30.000 | 25.315 | 156.017 | 30.000 | 82% | 39.734 |
| 4 R&D-8 | Establishment of Rate Analysis Section in Pⅅ | 02 Apr 2008 31 Dec 2014 AKDWP | 85.663 99.872 R.Revised | 20.898 | 10.652 | 87.159 | 12.713 | 100% | 0.000 |
| 5 R&D-14 | Child Care and Protection in AJK (Pilot Project) Multi-Donor Share 115 million. | 06 Sep 2007 30 Jun 2015 AKDWP | 13.170 44.695 Revised | 2.000 | 1.100 | 7.242 | 1.500 | 20% | 35.953 |
| 6 R&D-21 | Establishment of State Property Ownership Cell in P&DD. | 31 Oct 2012 31 Oct 2015 AKDWP | 22.000 | 1.102 | 1.102 | 1.102 | 2.596 | 17% | 18.302 |
| 7 R&D-23 | Strengthening of Development Wing of Finance Deptt. AJ&K | 31 Mar 2012 31 Mar 2015 AKDWP | 20.260 | 5.000 | 5.000 | 8.615 | 6.000 | 72% | 5.645 |
| Total On Go | oing Planning and Development | 1 | 713.263 | 100.000 | 82.104 | 494.865 | 100.000 | 83% | 118.398 |

| NEW PROJECTS | | | | | | | | | |
|------------------------------------|-----------------------------|---------|---------|--------|---------|---------|--------|---------|-------|
| 1 | New Development Initiatives | Un-App | 30.000 | 0.000 | 0.000 | 0.000 | 30.000 | 100% | 0.000 |
| R&D-24 | | | | | | | | | |
| Total New Planning and Development | | 30.000 | 0.000 | 0.000 | 0.000 | 30.000 | 100% | 0.000 | |
| Total Planning and Development | | 743.263 | 100.000 | 82.104 | 494.865 | 130.000 | 84% | 118.398 | |
| Total Research & Development | | 743.263 | 100.000 | 82.104 | 494.865 | 130.000 | 84% | 118.398 | |