



Karnataka Jnana Aayoga

(Karnataka Knowledge Commission)

Government of Karnataka



Quarterly Report

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■ **Meetings**

- Third meeting of Expert Committee for Skill Development (ECSD) held on October 30, 2010 and discussed about to review and consolidation of general and subject specific vocational skills, life skills and generic vocational skills, curriculum framework of the above said components, tools to assess students learning outcomes and strategies for stakeholders' linkages.
- Meetings were held with IITB on November 16, 2010 and December 23, 2010 to review the status of Kanaja project. Specific action points were listed out to take the project forward.
- Meeting with Sri M.D. Pai, Infosys and Sri Abhay Jain, Manipal Education was held on November 20, 2010. A special Scholarship Scheme under the state support was discussed and a proposal on the same was submitted to the Commission.
- The Meeting with resources institutions on Samarth Project was convened on November 25, 2010. The meeting was held to discuss on the mentoring the project proposals submitted by DIETs.
- Presentation on the study on Pre-Service Elementary Teacher Education in Karnataka – A status study of D.Ed colleges held at the Office of DSERT with Joint Director, DSERT, personnel of DSERT and members of the curriculum revision committee was convened on December 16, 2010. The meeting arrived at few suggestions from Principals and Lecturers of aided and unaided Government D. Ed colleges with regard to the D.Ed study.
- Meeting of Committee on Curriculum is held on December 30, 2010, Curriculum framework for general and subject specific vocational courses were discussed.
- Meeting with Prof. Sandeep Shastri on Perceptions, Aspirations, Expectations, Attitudes and Suggestions of Youth of Karnataka was held on December 30,

2010. Discussions were held on the developments since the consultation meeting on December 7, 2010.

■ ***Interactions with the Departments & Experts***

- Meeting held with the nodal officers of Department of Collegiate Education on October 5, 2010 to discuss and develop blue print to implement following initiatives – Skill Development in UG Colleges, EMIS, Master plan for the development of Government Colleges in Karnataka and Training for Principals of Government Colleges.
- A Joint meeting of both Aayoga and Department of AYUSH was convened on October 5, 2010 to discuss both Swastya and Dravya Kosha projects and the organizations which were submitted their proposals for the Swastya project. The proposals underwent for comparative analysis to finalize the respective organization for the Swastya project and it was also proposed to formulate the Advisory Committee under the Chairmanship of Secretary, Health and Family Welfare Services, GoK.
- Meeting with Dr. Ramesha Reddy, Information Officer, DCE was held on October 23, 2010. Dr. Reddy presented a pilot EMIS project that has been initiated by DCE.
- Meeting with Dr. V. S. Acharya, Hon'ble Minister of Higher Education, GoK was held on November 4, 2010. Innovative University Bill and follow up of the recommendation were discussed. Minister agreed to present the Innovative University Bill in the cabinet meeting.
- An internal brainstorming session of Department of Primary and Secondary Education was convened on November 19, 2010. Administrative, Academic and general issues were identified to discuss with the Universities of the State.
- A consultation on Linkages between Department of Primary and Secondary Education (DPSE) and Universities of the State was convened on November

23, 2010 to discuss and develop the linkages between DPSE and Universities. An elaborate discussion was held on B.Ed course, curriculum and research.

- Meeting with Sri Madan Gopal, Principal Secretary, Higher Education, GoK and Dr. Vinod Vyasulu, Director, The Centre for Budget and Policy Studies (CBPS) on a study on Financing Universities was held on November 26, 2010.
- Meeting with Commissioner, Department of Collegiate Education was convened November 29, 2010. It was proposed to prepare an action plan for setting up of EMIS was discussed.
- Brainstorm session on the blue print of Indira Priyadarshini Childrens Library with all the concerned Departments was held on December 1, 2010 in order to take forward the Odu Putaani project. An elaborate discussion held on resources, ambience, infrastructure, activities/events and staff of Indira Priyadarshini Children's Library. It was decided to review the library resources in order to provide good and qualitative books and AV materials for the target community and to work on the detail action plan on IPCL along with the measurable parameters and specific objectives.
- A Review Meeting of the recommendations on Primary and Secondary Education had been convened on December 9, 2010 with Sri. G. Kumar Naik, Secretary, Department of Primary and Secondary Education, GoK. The status of implementation of each recommendation was reviewed and further action points were chalked out.
- To discuss on the II phase of Sahayog, Department of Collegiate Education held a meeting on December 20, 2010. Identification of parameters for monitoring the II phase of project was discussed.
- Meeting of all trainers was conducted on December 23, 2010 at Karnataka Vocational Training and Skill Development Corporation (KVTSDC) to come up with the training schedule and overall planning of II phase of Sahayog.

- Project Advisory Committee had a meeting on December 31, 2010 with the concerned project agencies of Swasthya and Dravya Kosha to review the project status.

■ ***Status of Implementation of Recommendations***

Among the total of 45 Recommendations, 22 were considered as priority Recommendations and were implemented in collaboration with concerned Departments. Five among these Recommendations are on the verge of completion and remaining are in the different stages of implementation. Status of recommendations is given below:

Recommendations	Status
<p>■ <i>(R.No.1) To have a functioning and an effective school library with appropriate books and audio-video materials for the use of students and teachers.....</i></p>	<p>An Expert Committee was constituted to select appropriate books and audio-video materials as per the criteria. The recommendation was implemented in the name of Arivu, in collaboration with the Department of Primary and Secondary Education, as a pilot project in 225 Government High Schools across the State. Books, AV materials, as recommended by the Expert Committee were dispatched to the select schools. A manual to popularize Open Library was also published by the Commission and the Department of Primary and Secondary Education. Two workshops - one in Bangalore and one in Dharwar, on June 5, 2010 and on June 12, 2010 respectively, were conducted to orient teachers on the concept of open library. Aayoga is working on to bring strengthening of school libraries under RMSA plan and Forming a resource team of Library and Information Science (LIS) professionals and NGOs which will visit the school and coordinate with the dept in the mentoring process.</p>

<p>▪ <i>(R.No.7) To bring about reforms in pre-service and in-service teacher education by revising D.Ed. and B.Ed. curriculum; by upgrading elementary teacher education.....</i></p>	<p>Commission undertook a Study on Pre-service Elementary Education in Karnataka. The study has focused on the status and preparedness of D.Ed. colleges across the state with respect to delivering quality teacher education. With the similar aim of enhancing the quality of B.Ed. education, a Stakeholders Consultation meeting between the Department of Primary and Secondary Education and Universities held. It was decided in the consultation to formulate a task force on linkages between DPSE and Universities of the State. In order to work on the needs and expectations of both DPSE and Universities of the State, a Task Force has constituted.</p>
<p>▪ <i>(R.No.9) To develop and depute one mobile Internet Van in every district of Karnataka.....</i></p>	<p>The Recommendation is being implemented in the name of <i>Jnana Vahini</i> in collaboration with Agasthya Foundation for design and operation. The pilot project is due to be launched in Jan-February, 2011.</p>
<p>▪ <i>(R.No.6) To strengthen and empower DSERT, DIETs, BRCs and CRCs in the state of Karnataka for becoming decentralised lead resource institutions.....</i></p>	<p>In order to strengthen and empower the District Institutes of Education and Training (DIETs), Commission initiated a series of capacity building measures in the name of <i>Samarth</i>. A workshop to draw a vision for DIETs was organized and subsequently based on the vision, arrived during the workshop, an action plan to strengthen and empower the DIETs has envisioned. Mentoring of DIETs by the resource institutions contemplated.</p>
<p>▪ <i>(R.No.5) To transform two of the existing Universities into Model.....</i></p>	<p>Karnatak and Mysore Universities (Special Provisions) Bill, 2010 was introduced to give effect to this Recommendation.</p>
<p>▪ <i>(R.No.25) To impart skill training in retail business, communication skills, life skills, data entry operation,</i></p>	<p>The recommendation was implemented in the name of <i>Sahayog</i> in collaboration with Department of Collegiate Education and Karnataka Vocational Training and Skill Development Corporation in</p>

<p><i>entrepreneurship etc. to the present students pursuing BA course.....</i></p>	<p>January, 2010. On a pilot basis Sahayog (Phase I) was launched in 112 Government first grade colleges spread across 22 districts covering 7000 final year graduate students. A manual on Life Skills for students, based on the UNESCO's four pillars of education, is due to be released in January, 2011. The project is now extended to 82 more colleges in the Phase II for the academic year 2010-11.</p>
<p>▪ <i>(R.No.27) To introduce add-on course comprising of life and vocational skills to all students of UG programs in different Universities of Karnataka.....</i></p>	<p>An expert committee (Expert Committee on Skill Development) was constituted to identify necessary skills to be imparted among graduate students. The ECSD held three Stakeholders Consultation meetings to identify possible courses which could be offered to students under the proposed course. The Expert Committee is in the process of formalizing the syllabus for the proposed course.</p>
<p>▪ <i>To create an Autonomous Certification and Administrative Body in Karnataka to bring in more dynamism and contemporariness to the vocational education and training.....</i></p>	<p>A detailed note on the concept and structure of the proposed Autonomous Body has been submitted to the Department of Labour for feedback and consideration. A Stakeholders Consultation meeting with the concerned Government Departments both State and Central and the industrial heads held on October, 2010 to discuss in-depth the functions and structure of the proposed Autonomous Body. Implementation Committee has been constituted to develop academic and institutional structure of the proposed autonomous body.</p>
<p>▪ <i>(R.No.23) To design and launch State level programs on preventive healthcare (swastha-vritta).....</i></p>	<p>Project <i>Swasthya</i> - The preventive healthcare program- is on the verge of implementation. The implementation of the project was planned in two phases. I Phase (August 1, 2010 to October 31, 2010) of project was implemented primarily in 3 districts of Karnataka – Bangalore (U & R), Sirsi and</p>

	Bijapur. A detailed report on I phase was submitted by Ayurveda Academy. II phase (November 1, 2010 to January 31, 2011) of project is implementing in Mysore (rural), Dharwad (rural) and Mangalore.
▪ <i>(R.No.20) To develop regional pharmacopeias for all districts.....</i>	It is being implemented in the name of <i>Dravya Kosha</i> through Department of AYUSH. The Department has planned to start the work in two districts - Shimoga and Tumkur. Master Trainers Training Program to the volunteers and core committee members was held to orient the trainers on project methodology.
▪ <i>(R.No.12) Create Wikipedia type of portal in Kannada which will become the encyclopedia of all information in Kannada.....</i>	The recommendation was implemented in the name of <i>Kanaja</i> . KVTSDC was identified as the agency to technically process the Kanaja project. To develop and to maintain, the project was handed over to IIIT, Bangalore for the year of 2010 - 2011 and 2011- 2012. In order to advice, monitor and review, a Steering Committee was constituted under the Chairmanship of Sri. Chiranjeevi Singh, Rtd. Additional Secretary.
▪ <i>(R.No.14) To upgrade Indira Priyadarshini Children's library presently located in Cubbon Park, Bangalore into an invaluable resource center.....</i>	It is being implemented in the name of <i>Odhu Putaani</i> . A brainstorm session held with Department of Primary and Secondary Education, Department of Horticulture, Commissioner for Public Instruction, Sarva Shiksha Abhiyan, Department of Public Libraries, Karnataka Wine Board and agencies like iSol and Edu Media India Pvt. Ltd. It was proposed to prepare a detail action plan on the library. Edu Media India Pvt. Ltd. Is working on the action plan.
▪ <i>(R.No.35) To set up Samdaya Jnana Kendra (SJK) at the grass root levels of our State</i>	Aayoga invited proposals from different organizations to conduct a study on developing a model on SJK. Proposals are received from different organizations. Institution has to be identified in the Research Committee meeting and

	office order has to be issued on the same to the qualified one.
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■ *Projects*

In order to implement the recommendations effectively and to provide a model to the Government for scaling it up, Aayoga has taken/identified the projects from the recommendations on a pilot basis. Along with Arivu, Sahayog, Kanaja, Samarth, Swasthya, Dravya Kosha, Manava Bhandara, Odhu Putaani, Aayoga has taken EMIS and Leadership Development projects.

EMIS

The integrated e-MIS project covers the entire spectrum of education from school to Post Graduation, in one platform to successfully manage its initiatives through effective information management and technology solutions. For execution of the project, elements of program, management roll out, training and continuous review and change management to make the solution effective will be considered. Initial talks with Department of Collegiate Education are on in this regard. Azim Premji Foundation and Infosys have been approached for taking up pilot project.

Leadership Development

The project focuses on Leadership Development of academic administrators of the Universities. The training will be of two different natures - one of which will look at needs of the Vice Chancellors and Registrars and the other will focus on the Government Degree College Principals. A proposal from IIMB is requested for the training of VCs and Registrars. Consultation meeting with Lecturers and Principals held to evolve training needs.

■ *Research Studies*

- I. M/s Pricewaterhousecoopers (PWC) submitted its second draft of the final report on ***Building Knowledge Society in Karnataka*** on October 10, 2010. Subsequently a meeting with PWC representatives was held and Commission's responses were communicated.

- II. The Centre for Research in Social Sciences and Education (CERSSE) submitted the preliminary report on ***Perceptions, Aspirations, Expectations, Attitudes and Suggestions of Youth of Karnataka*** on November 15, 2010.
- III. A meeting with PWC representatives was held on December 23, 2010 and submitted the third draft of the final report to Aayoga. Responses of the Commission on draft of the final report were communicated.

■ ***Workshops***

- I. Workshop on strengthening and empowering DIETs was held on November 10, 2010 to finalize the action plan of each DIETs.
- II. A workshop of experts in the field was conducted by Department of AYUSH on November 18, 2010 to finalize the action plan of Dravya Kosha project. Around 30 Ayurveda doctors and practitioners participated in the workshop.
- III. Master Trainers Training Program of Dravya Kosha to the volunteers and core committee members was convened on December 22, 23 and 24 at FRLHT, Bangalore to orient the trainers on the exact method of documentation and was to highlight the legal and ethical issues.

■ ***Stakeholders Consultation***

- I. Stakeholders' consultation meeting held with Secretary, Department of Labour on October 19, 2010, to discuss on the creation of an Autonomous Certification and Administrative Body in Karnataka to bring in more dynamism and dynamism and contemporariness to the vocational education and training. It was proposed to constitute the body with a special focus on un-organized sectors, to standardize the curriculum, to identify the training institutes and issuance of certification which have industry acceptance.
- II. A Consultation Meeting on Preliminary findings of the Perceptions, Aspirations, Expectations, Attitudes and Suggestions of Youth of Karnataka study held on December 7, 2010. About 30 experts and academicians from

across the nation participated in the day long deliberations. Suggestions for further analysis of the available data were collected.

- III. A consultation meeting was held with lecturers to evolve Training Needs for the Principals under Leadership Development project on December 4, 2010 at Department of Collegiate Education.
- IV. A consultation meeting was held with Commissioner, Director, Joint Director and Principals to evolve Training Needs of the Principals under Leadership Development project on December 10, 2010 at Department of Collegiate Education. Training need analysis was done and inputs were solicited.
- V. Aayoga in collaboration with DPSE convened a consultation meeting with different Universities of the State on November 23, 2010 to discuss and develop the linkages between DPSE and Universities. An elaborate discussion held on B.Ed course, curriculum and research. It was decided in the consultation to formulate a task force on linkages between DPSE and Universities of the State. Director, SSA, Director, DSERT, Director, KSEEB, Officers from DSERT and CTE, Dean and Chairperson of Department of Education from Tumkur University, Mangalore University, Bangalore University, Karnatak University, Mysore University, Davanagere University and Kuvempu University shared their views.

■ ***Other***

Institute for Social and Economic Change (ISEC), in collaboration with Bangalore University, Pre University Board and KJA launched Social Science Talent Search Scheme. The Scheme aims to attract talented youth into the social science disciplines by motivating and informing them about the importance of social sciences in nation building and the available career opportunities within. ISEC has prepared calendar of events for Scholarship scheme and has been circulated to all relevant stakeholders.

■ ***Conclusion and Way Forward***

The Commission is working in close collaboration with the key areas of economy. An extensive study of the recommendations is happening in order to bring third set of recommendations.