



Karnataka Jnana Aayoga

(Karnataka Knowledge Commission)

Government of Karnataka



Quarterly Report

Tenth Quarter

For the Period between Jan 1 and Mar 31, 2011

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■ *Commission Meeting*

Eleventh meeting of KJA was held on January 20, 2011 in Vikasa Soudha, Bangalore under the Chairmanship of Dr. K. Kasturirangan. Third set of recommendations, Innovation in Karnataka and Knowledge Fellowship Scheme accepted. A press conference was addressed by the Chairman and Member Secretary subsequently.

■ *Meetings and Interactions*

- Meeting with Sri. N. S. Vishwanath, Resident-Director, Bhavan-Marshall Institute of Management was held on January 3, 2010, to discuss on evaluation of **Sahayog**, expectation note for the same has been prepared.
- To discuss on the academic and administrative structure of autonomous certification and administrative body, first meeting of Implementation Committee of proposed body was held on January 14, 2010. It was decided to send a detailed note on the body to Department of Labour by KJA. In turn, Department of Labour will move the proposal to the Cabinet for necessary approval.
- Meeting of Steering Committee of **Kanaja** held on January 18, 2011 under the Chairmanship of Sri. Chiranjeevi Singh, Rtd. Additional Chief Secretary. The project was reviewed and road map was laid.
- Meeting with Dr. Ramamurthy, Director, NIAS, Prof. Kincha and Dr. B. K. Anitha was held on February 2, 2011. The meeting was convened to organize a workshop/conference on Innovation in Karnataka, as suggested by Chairman of the Commission, Dr. K. Kasturirangan, in collaboration with NIAS. Key components of Innovation for the proposed workshop were identified.
- Internal review meeting on **Kanaja** was held on February 4, 2011 at IIITB.
- Project Advisory Committee on **Swasthya** and **Dravya Kosha** was held on February 11, 2011, to review about the actions taken on MoM of the previous meeting and current status of the project. Some of the suggestions were drawn in the meeting.

- Meeting with Wipro's Mission 10X team held on February 11, 2011, regarding taking up of training for Principals under **Daksha** project as part of their Mission 10X.
- Project Review and Monitoring Committee had its III meeting on February 17, 2011 to review the progress of the projects of 2009-10 and 2010-11 under the Chairmanship of Principal Secretary, Dept. of Higher Education.
- Meeting held with Director, DSERT and Resource Institutions on February 22, 2011. An action plan for mentoring **Samarth** project was discussed.
- The meeting was held on February 25, 2011 at IISc, with Prof. Kincha and Dr. B. K. Anitha to discuss on the proposed workshop on Innovation.
- Meeting held with Dr. N. S. Vishwanath of Bhavan-Marshall Institute of Management on March 10, 2011, regarding progress of Third party evaluation of **Sahayog** programme.
- Meeting held with Infosys on March 22, 2010 to discuss on **e-Mahiti** project. Infosys briefed on the portal requirements.
- Core Committee on Development of Libraries in Government High Schools was convened on March 25, 2011. A detail discuss was held with Secretary, Department of Primary and Secondary Education on Mentoring Process of **Arivu**.
- Meeting held with Principal Secretary, Department of Medical Education and Study Group on Medical Education and Research of KJA on March 31, 2011. Report on Medical and Allied Education in Karnataka, published by KJA and other issues.

■ **Interface with the Departments**

- Meeting on Third Party Evaluation of **Sahayog** was held with Commissioner, Department of Collegiate Education (DCE) on January 7, 2011. Bhavan-Marshall Institute of Management Studies, Bangalore was entrusted with the assignment of evaluation and training needs assessment of **Sahayog** programme.

- Meeting held with Director, RMSA on January 10, 2011, to discuss both **Arivu** and **Samarth** projects. With regard to mentoring of Arivu schools and upscaling of the project, Director suggested to discuss with Director, Secondary and to explore the possibility of tie up with Universities and Dept. of Public Libraries (Block level) through DIETs.
- Meeting of Task Force on Linkages between Dept. of Primary and Secondary Education (DPSE) and Universities was held on January 12, 2011 at DSERT. An elaborate discussion was held on B.Ed course and curriculum. It was decided to hold a workshop in Kuvempu University involving Professors of Education of different Universities of Karnataka, in-service teachers and other officials from DPSE.
- Meeting with Commissioner, Department of Collegiate Education was held on January 27, 2011 for exploring setting up of EMIS with Infosys Technologies. The project **Daksha** was also discussed in the meeting.
- Meeting with the Secretary, Department of Primary and Secondary Education was held on March 25, 2011. State Project Director, SSA & RMSA, Directors of SSA, RMSA, Primary Education, Secondary Education, KSQAO, Pre-University Board, DSERT attended the meeting. An elaborate discussion held on implementation of Department related recommendations.
- Meeting held with Commissioner, Department of Collegiate Education and Azim Premji Foundation on February 9, 2011. Detail discussion was held on setting up of EMIS.
- Meeting held with Special Project Director, SSA & RMSA and Mr. Manjunath, Senior Program Officer, RMSA on February 15, 2011 with regard to mentoring of High Schools which comes under **Arivu** and upscaling of project.
- Meeting with Director, Department of Public Libraries was held on February 21, 2011, to discuss **Jnana Vahini** and **Odhu Putaani**.

- Meeting held with Director, Department of Public Libraries on March 29, 2011 to discuss on to conduct/organize various activities at Indira Priyadarshini Children's Library to bring vibrancy and life to the Library.
- Meeting held with Director, DCE on March 29, 2011 to proceed on **e-Mahiti** Project. DCE will be submitting the proposal to KJA, requesting for financial assistance for the program.

■ **Third set of Recommendations**

The Commission meeting held on January 20, 2011 made the following recommendations and was submitted to the Office of the Chief Minister, Government of Karnataka on February 22, 2011:

I. ToR: Build Excellence in the Education System

- To strengthen and reinforce the academic and research character of DSERT by divesting of non-academic/non research functions and appropriate restructuring. This must eventually lead to according University status to DSERT over a period of time. The proposed SISLEP could cater to the leadership, managerial and administrative needs of the Dept. **(R. No. 46)**

Implementing Agency: **Department of Primary and Secondary Education**

- To evolve a comprehensive policy on Teacher Professional Development to address the challenges arising from the provisions of Right of Children to Free and Compulsory Education Act, 2009 (RTE Act 2009). The policy must encompass issues relating to inclusive education, perspectives for equitable and sustainable development, gender perspectives, role of community knowledge in education and ICT in schooling as well as e-learning. **(R. No. 47)**

Implementing Agency: **Department of Primary and Secondary Education**

- To establish an exclusive capacity building centre to train and to promote research among the lecturers of pre-university colleges in Karnataka. **(R.No.48)**

Implementing Agency: **Pre-University Board and Department of Primary and Secondary Education**

- To rejuvenate UG and PG programmes of various Universities of our state by infusing innovation and flexibility through measures like introducing skill development components, establishment of career guidance and counselling centres; extensive use of ICT, introduction of associate degrees through community colleges, integration of co-curricular and extra-curricular performance with the academic performance, better interface with user system and society through internships, study projects etc. **(R. No. 49)**

Implementing Agency: **Department of Higher Education and Karnataka State Council for Higher Education**

II. ToR: Promote Creation of Knowledge

- To establish a 'State Innovation Council' (on the lines of National Innovation Council) to drive and channelize all pervasive innovation for the development of the State. **(R. No. 50)**

Implementing Agency: **Department of Higher Education and Karnataka State Council for Higher Education**

- To establish few centres of excellence in frontier areas of science and technology like bio-technology, bio-informatics, nano-materials and technologies, mechatronics, high performance computing, engineering/industrial design, chaos-complexity self organising system, professional/business/technical/engineering ethics, consciousness studies, communication, creativity etc., in the State of Karnataka as recommended by Dr. C.N.R. Rao Committee (under the Ministry of Human Resource Development, GoI) **(R.No.51)**

Implementing Agency: **Department of Higher Education and Karnataka State Council for Higher Education**

- To introduce a 'Karnataka Scholarship Scheme' for students of vocational; general degree; technical and medical courses by awarding a monthly scholarship for covering expenses on course fees, books, transportation and

sustenance. This would ensure brownfield expansion of higher education in Karnataka. **(R. No. 52)**

Implementing Agency: **Department of Higher Education and Karnataka State Council for Higher Education**

III. ToR: Improve the Leadership and Management of Institutions

- To constitute a State Mission on Libraries and Knowledge Networks with the mandate of developing a long term vision for the State of Karnataka along with a roadmap and appropriate strategies. **(R. No. 53)**

Implementing Agency: **Department of Public Libraries**

IV. ToR: Promote Knowledge Application

- To introduce and make available an integrated and comprehensive digital resource book in place of existing multiple books being used by school teachers. This would not only give a holistic perspective to learning but also acts as a start up to extensive use of ICT in school education and constructivist learning. **(R. No. 54)**

Implementing Agency: **Department of Primary and Secondary Education**

V. ToR: Making Government an Effective Service Provider

- To increase meaningful and sustained interface between public system and citizens through fellowships, interns and study projects involving young professionals. This will not only reinforce trust levels in public systems but contributes to much needed creativity and innovation. **(R. No. 55)**

Implementing Agency: **All the Department of Government of Karnataka**

- To convert the Websites of State Governments' major departments into functional portals which will ensure dynamism, interface and access to related information. These portals must also satisfy the needs of the differently abled persons. **(R. No. 56)**

Implementing Agency: **Respective Departments**

- To make urban health in big towns and cities the responsibility of the local Municipalities and Corporations. They should develop a system of urban primary health centres linked with referral centres. Separate budget need to be allocated for this purpose. **(R. No. 57)**

Implementing Agency: **Department of Health and Family Welfare**

- To review and evaluate all the existing Public-Private Partnership (PPP) schemes launched by Department of Health and Family Welfare, GoK, since 2005. Such comprehensive and scientific study would provide feedback and learnings to all concerned. **(R. No. 58)**

Implementing Agency: **Department of Health and Family Welfare**

- To make E-procurement of drugs and equipment mandatory at State level to eliminate delays and also to make the process more transparent. **(R. No. 59)**

Implementing Agency: **Department of Health and Family Welfare**

VI. ToR: Promote Inter-Sectoral Interaction

- To institutionalise and sustain the linkages between the institutions of higher learning and Departments concerned with Primary and Secondary Education in the areas of course design, curriculum development, exchange of expertise, training, teaching and research. **(R. No. 60)**

Implementing Agency: **Department of Primary and Secondary Education**

■ **Workshops/ Consultation**

- I. A brainstorm session on Innovation in Karnataka, under the Chairmanship of Chief Secretary, Sri. S.V. Ranganath was held on January 3, 2011. 16 Experts including two of the National Innovation Council Members-Dr. Devi Prasad Shetty and Dr. Kiran Mazumdar Shaw- and Department Representatives were present. Members expressed the need to constitute a State level council to drive innovation and to solicit views from more people. A Questionnaire has been

developed to solicit views. A template on Innovation questionnaire sent to around 150 experts for their suggestions, including KJA members.

- II. One day workshop for evolving a core curriculum for B.Ed course was convened on February 24, 2011 at Kuvempu University, Shimoga. Broad curricular areas and components (theory and practicum) for the B.Ed course in Karnataka with reference to Foundation Courses, Pedagogical Courses and School Internship based on the NCFTE-2009 were chalked out. About 40 academicians such as Deans of the Department of Education of Universities of Karnataka, Teacher Educators of B.Ed Colleges, CTE Principals, DSERT officials, High school teachers and M.Ed students attended the consultation.
- III. Two day Workshop for presenting Project proposal by DIETs was held on March 22 and March 23, 2011 at DSERT, Bangalore. 14 DIETs presented their Project Proposal with reference to strengthening and empowering of respective DIETs. A Screening Committee was constituted comprising of DSERT Officers, Representatives from Resource Institutions and KJA. Screening Committee has short-listed 7 DIETs proposals to mentor, hand hold and implement the '**Samarth**' project.

■ **Research Studies**

- I. Meeting of Research Committee was held on January 13, 2011 under the Chairmanship of Principal Secretary, Higher Education to select the proposals on **Samudaya Jnana Kendra** (SJK) and **Finances of Universities** convened. It was decided to award the research study on SJK to IT for Change, Bangalore and Finances of Universities to IIMB.
- II. Members of Research Committee had a meeting with IT for Change to orient them on the concept of SJK on January 20, 2011.
- III. A meeting with PWC representatives was held on January 24, 2011 to discuss on the final report of **Study on Building Knowledge Society** in Karnataka.

- IV. To discuss on the Research **Study on Gross Enrolment Ratio**, college principals from Vidhya Vardhaka First Grade College, Maharani Lakshmi Ammanni College and Vijaya College were invited on February 15, 2011 for initial discussion.
- V. One more discussion with principals of Vidhya Vardhaka First Grade College and Maharani Lakshmi Ammanni College were held on February 28, 2011 to discuss on the GER study.
- VI. A Consultant was appointed for undertaking GER study.

■ **Events**

I phase of pilot activity of **Odhu Putaani** project - revamping of Indira Priyadarshini Children library was inaugurated on January 11, 2011. A Quiz competition was conducted for school children on January 29, 2011. Around 230 school children participated in the competition. Painting competition for primary and High School children was held on February 10, 2011. Around 17 schools and 330 school children attended the competition.

■ **Field Visit**

Team comprising of KJA personnel and Agastya Foundation visited Agastya Resource Centre at Tumkur Sri Siddaganga mutt on March 9, 2011, Interacted with Students and teachers to find their requirement on Internet and also visited Block education office at Kunigal to assess Agastya reach and impact in rural areas.

■ **Conclusion and Way Forward**

The focus of an upcoming quarter will be on the implementation of first and second set of recommendations. Detail Report on each Recommendations of third set is being planned and they will be presented to the Departments for necessary action and implementation.

