

STEPS towards RECOMMENDATIONS.....



Karnataka Jnana Aayoga submitted 60 Recommendations to various Department of Government of Karnataka covering six terms of reference. Details are as follows:

- August 4, 2009 - 26 Recommendations as first set
- March 2, 2010 - 19 Recommendations as second set
- February 22, 2011 - 15 Recommendations as third set

Subsequently, Research Associates of Aayoga held 115 meetings with concerned Departments before and after the Recommendations for their feedback. Among the total of 60 Recommendations, 12 Recommendations were implemented in collaboration with concerned Departments, 22 Recommendations are on the verge of completion and remaining are under active consideration. The status of their implementation as on September 24, 2011 is as follows:

Progress of Recommendations till now		
Implementing Agency: Department of Education (Primary and Secondary)		
1	<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 in at-least 10% of the government schools in every educational block of our state during the year 2009-10.</i>	
	Present Status	Future course of action
	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. 144 Books, 8 AV materials and racks, as recommended by the Expert Committee were dispatched to the select schools. A manual to popularize Open Library both in Kannada and English was also published by the Commission. 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.	<ul style="list-style-type: none"> ▪ Developing a mechanism for mentoring process of 225 high schools during 2011-12 - RMSA ▪ Extending to 500 more high schools during 2011-12 - RMSA ▪ Minimum effort in case of remaining high schools - RMSA
2	<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 to degree level programmes and by increasing the number of graduate elementary teachers. Further, the DPI has to initiate effective measures to improve the quality of these institutions by better regulation of standards and norms.</i>	
	Present Status	Future course of action
	Commission undertook a Study on Pre-service Elementary	<ul style="list-style-type: none"> ▪ Follow-up with regard

	<p>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 on November 23, 2010. As the outcome of the consultation meeting a task force has constituted on November 29, 2011, in order to work on the needs and expectations of both Department of Primary and Secondary Education and Universities of the State. On request by the Task Force, one day workshop for evolving a core curriculum for B.Ed Course was held on February 24, 2011. With regard to matching of B.Ed calendar to School calendar, Aayoga had a meeting with Commissioner, Dept. of Public Instruction on August 9, 2011. It was decided in the meeting that, KJA has to send a letter of request to all the Universities and Commissioner has to issue an order to Common Admission Cell to start the process of B.Ed course. KJA requested the Universities to start the B.Ed classes by November 2 onwards. In the meanwhile, Common Admission Cell invited applications for B.Ed course for the year of 2011-12 on September 14, 2011.</p>	<p>to draft B.Ed curriculum - KJA</p> <ul style="list-style-type: none"> ▪ Freezing of B.Ed curriculum – DPSE & KJA ▪ Implementation of B.Ed curriculum - Dept. of Higher Education, DPSE & Universities ▪ Matching of B.Ed calendar with school calendar is contemplated - CPI, DSERT, Common Admission Cell
3	<p><i>(R.No.9) To develop and depute one mobile Internet Van in every district of Karnataka for the purposes of creating awareness and interest in online availability of knowledge resources. This mobile unit could visit all the Block Resource Centres (BRCs) of that district as per a fixed timetable, which will be disseminated to all people through mass media and others. This effort could also explore Public-Private partnership model.</i></p>	
	<p style="text-align: center;">Present Status</p> <p>The Recommendation is being implemented in the name of ‘Jnana Vahini’ in collaboration with Agasthya Foundation.</p>	<p style="text-align: center;">Future course of action</p> <ul style="list-style-type: none"> ▪ Process of MoU between Aayoga and Foundation has to take place - KJA & Agasthya ▪ Explore the possibility of SSA to be the part of MoU - KJA
4	<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. These resource institutions need to be given necessary autonomy for catering to the unique needs of a district, block or cluster as the case may be.</i></p>	

	Present Status	Future course of action
	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 'Samarth'. 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 been envisioned. Mentoring of DIETs by the resource institutions is on. Constituted a Resource Group at DSERT on April 12, 2011 to review the working of DSERT and DIETs, capacity building of personnel working in DSERT and DIETs, advice on policy matters, to create linkage between Dept. of Higher Education and Dept. of Primary and Secondary Education, advice/recommendations for programmes and schemes. 7 proposals from 7 DIETs have been approved. DIETs have started implementing the project action plans.	<ul style="list-style-type: none"> ▪ Monitoring and guidance is to be given to 7 DIETs - Monitoring – DSERT Universities, KJA and Resource Institutions ▪ Completion of projects - KJA ▪ Strengthening of research activities - DSERT & DIETs ▪ DSERT visioning exercise to be continued - KJA & DSERT ▪ Implementation of action points generated in the visioning exercises of DIETs - DSERT
	<i>(R.No.29) To increase the number of teacher awards and publish a compendium of all such awardees every year not only to recognize but to disseminate the good practices. This will encourage and inspire other teachers in the system.</i>	
	Present Status	Future course of action
5	Recommendation to increase the number of awards to teachers is being considered by the Department. Dept. of Primary and Secondary Education sought support in Quality dimensions in selection and identification of guidelines and necessary software for the above.	<ul style="list-style-type: none"> ▪ Incorporate Quality dimensions in selection –DPSE & KJA ▪ Identify the guidelines and necessary software – KJA ▪ Upscale the no. of awards – DPSE/SSA
	<i>(R.No.30) To introduce the accreditation of schools based on the robust and reliable quality standards on voluntary basis. Such an accreditation has to be external and professional in nature.</i>	
	Present Status	Future course of action
6	Department is in the process of converting Karnataka School	<ul style="list-style-type: none"> ▪ Arriving at conceptual

	Quality Assessment Organisation (KSQAO) to Karnataka School Quality Assessment Accreditation Organisation (KSQAAO). It was agreed by the Department that, KJA has to arrive at the method and process of accreditation and has to start the process of accreditation of Govt. schools as I phase. The report on accreditation has to be discussed with the concerned officers of the Department; in turn the feedback has to be submitted to the Department.	<p>clarity - KJA</p> <ul style="list-style-type: none"> ▪ Developing a blue print - KJA ▪ Internal Assessment of Schools – DPSE & KJA
7	<i>(R.No.33) To introduce 'Mentoring by top scientists' scheme for select talented rural students to create interest and enthusiasm for them regarding basic and applied sciences.</i>	
	Present Status	Future course of action
	Government of Karnataka has formulated Vision Group on Science and Technology to popularize science education in secondary and higher secondary schools of Karnataka. Under Karnataka Nava Vijnana Vidyalaya, Science Educational Programme, Vision Group is teaching science in rural parts of the State.	<ul style="list-style-type: none"> ▪ Developing a concept note and to be followed approach – KJA ▪ Freezing of concept note - DPSE ▪ Finalization of scheme - DPSE ▪ Listing of Scientists - KJA ▪ Programs to be chalked out - DPSE
8	<i>(R.No.45) To undertake a special drive to promote and enlist 'School Nurturing Programme' launched during February, 2009. The needs and requirements of schools have to be prioritized for identifying nurturers. A separate cell could be constituted at the office of Commissioner as well as at DPPIs of districts. This will shoulder the responsibility of database management, promotion, interface with the nurturer, study of outcomes and dissemination of experiences.</i>	
	Present Status	Future course of action
	Department re-launched School Nurturing Programme on July 5, 2011.	<ul style="list-style-type: none"> ▪ Draft a blue print of the scheme - KJA ▪ Note on promotion of the scheme - KJA ▪ Indentify the agency for institutional support – KJA
9	<i>(R.No.46) To strengthen and reinforce the academic and research character of DSERT by divesting of non-academic/non research functions and appropriate restructuring. This</i>	

	<i>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 Department.</i>	
	Present Status	Future course of action
	Contemplating to conduct a comprehensive study on DSERT, DIET and SISLEP. Department requested to commission a Study on Functions, Preferences and Co-ordination among DSERT, DIETs and SISLEP.	<ul style="list-style-type: none"> ▪ Commissioning a Study – KJA ▪ Considering the Study and according University status to DSERT - DPSE, DSERT ▪ Identifying & facilitating one individual from the Universities to strengthen the research activities at DSERT - KJA
	<i>(R.No.48) To establish an exclusive capacity building centre to train and to promote research among the lecturers of pre-university colleges in Karnataka. In collaboration with Pre-University Board</i>	
	Present Status	Future course of action
10	A detail discussion held with PU board on July 13, 2011 and board has agreed to submit a Detail Project Report on capacity building for lecturers in English and Sciences to Aayoga.	<ul style="list-style-type: none"> ▪ Detail Project Report on capacity building – PU Board ▪ Data mining for micro analysis of results and enrolment issues - KJA
	<i>(R.No.47) 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.</i>	
	Present Status	Future course of action
11	Drafting a policy framework with the help of suitable agency like APF, TISS. Department requested to identify an agency to work on Policy Framework on Teacher Professional Development and to submit the report on the same to the Department.	<ul style="list-style-type: none"> ▪ Identification of Agency –KJA ▪ Facilitation & extend support in drafting a policy - KJA

12	<i>(R.No.54) 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.</i>	
	Present Status	Future course of action
	Implement as a pilot project.	<ul style="list-style-type: none"> ▪ Develop a concept note - KJA
13	<i>(R.No.60) 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.</i>	
	Present Status	Future course of action
	Interaction meeting between the Department of Primary and Secondary Education and Universities of State was held on November 23, 2010. Needs and Expectations of both were discussed in the meeting. It was proposed to moot Research, Innovative practices and enhancement of relationship between DPSE and Universities in the same meeting. In order to work on the needs and expectations of both Department of Primary and Secondary Education and Universities of the State, Aayoga constituted Task Force on Linkages between DPSE and Universities.	<ul style="list-style-type: none"> ▪ Enhance the research activities - DPSE, DSERT ▪ Using Dept. as lab areas to evolve innovative practices – Universities ▪ Involve University experts in training need analysis, formulation of training design and scheme/program evaluation - DSERT
Implementing Agency: Department of Education (Higher)		
14	<i>(R.No.5) To transform two of the existing Universities into Model Universities in order to make them trendsetters for others. The blue print for such process has to be prepared by a Committee of Eminent Experts. In this process, there is need for appropriate policy and legislation by the Government of Karnataka with regard to governance, affiliation, examination and funding.</i>	
	Present Status	Future course of action
	Karnatak University, Dharwar and Mysore University, Mysore have been identified in consultation with Department of Higher Education. An Expert Committee has been constituted on May 12, 2009. Expert Committee submitted the report of Expert Committee on 'Reform and Rejuvenation of Universities of	<ul style="list-style-type: none"> ▪ Reserved the bill for assent by the President of India

	<p>Mysore and Karnatak' to the Department of Higher Education on February 10, 2010. Based on the report of Expert Committee, Innovative University's act is being drafted by the task force. After fine tuning the Innovative University bill, it has been submitted to the Higher Education Department for final approval by the cabinet. Cabinet has cleared the bill with some more alignments on January 18, 2011. The bill was presented on March 10, 2011 in the Assembly for discussion and it was passed in the Assembly on June 6 and passed in Council on June 7, 2011. His Excellency Hon'ble Governor of Karnataka referred the bill to President of India for ascent.</p>	
15	<p><i>(R.No.18) To introduce uniform academic calendar with specific dates for all universities of Karnataka with regard to admission, examination, declaration of results, issue of marks card and convocation for all courses including UG, PG, M.Phil. and Ph.D.</i></p>	
	<p><i>Present Status</i></p> <p>Government Order has been issued on December 11, 2009 to this effect. Common Academic Calendar of Events for the Universities was approved by Karnataka State Council For Higher Education (KSCHE) on February 1, 2011. KSCHE requested on February 21, 2011 the Universities to frame their Academic Calendar.</p>	<p><i>Future course of action</i></p> <ul style="list-style-type: none"> ▪ Monitoring of the activity - Dept. of Higher Education & KJA
16	<p><i>(R.No.25) To impart skill training in retail business, communication skills, life skills, data entry operation, entrepreneurship etc. to the present students pursuing BA course on an experimental basis in two districts of Karnataka. This training could be imparted along with their course in their respective colleges at no extra cost to the students.</i></p>	
	<p><i>Present Status</i></p> <p>Implemented in the name of Sahayog in 112 Government colleges spread across 22 districts covering 7000 final year graduate students as the First phase of the project held during 2009-10 in collaboration with the Department of Collegiate Education and Karnataka Vocational Training and Skill Developmetn Corporation (KVTSDC). The project is having a primary objective to improve the employability of undergraduate students of Government colleges by imparting training to them in vocational and life skills and it is intended to develop creativity, critical thinking, learn interpersonal and conflict management skills which are great in need to prepare the students for the future challenges. In the II phase 15,000 students from 223 Government first grade colleges of the State</p>	<p><i>Future course of action</i></p> <ul style="list-style-type: none"> ▪ Implementation of next phase of project - DCE ▪ Develop a sustainable mechanism - DCE, KJA, KVTSDC

	<p>were trained. Of the total 120 hours of training and 80 hours spent for vocational skill training and the remaining 40 hours spent for life skills to the students. A manual on life skill was prepared both in English and Kannada and circulated to 15300 students across the State. ICFAI Business School, Bangalore has developed a case study on the project. A draft report on third party evaluation and training need analysis for the next phase of Sahayog submitted by Bhavan's Management Research Centre, Bharatiya Vidya Bhavan, Bangalore.</p>	
17	<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. This can start on voluntary basis and can be integrated into the course curriculum over a period of time. The students who complete this add-on course could be considered for the issue of a certificate to that effect by a competent authority.</i></p>	
	<p><i>Present Status</i></p>	<p><i>Future course of action</i></p>
	<p>An Expert Committee has been constituted on July 28, 2011 to identify necessary skills to be imparted among graduate students. Three stakeholders consultation meeting have been held to identify possible courses which could be offered to students under the proposed course. A Core Committee on Curriculum has been constituted on November 9, 2010 to finalize the course curriculum. Committee listed out the general and subject specific vocational courses. Formalization of the syllabus for these courses and Report by the Expert Committee on Skill Development is under process.</p>	<ul style="list-style-type: none"> ▪ Discuss with the Universities - Dept. of Higher Education & KJA
18	<p><i>(R.No.28) To promote University Library and Information Network of Karnataka (UniLINK) as a registered cooperative to provide a collaborative space for creation, sharing and utilization of knowledge resources in the higher education landscape of Karnataka.</i></p>	
	<p><i>Present Status</i></p>	<p><i>Future course of action</i></p>
	<p>UniLINK's focus is to address common and overlapping infrastructure and service areas that can be centralized, networked or coordinated for maximizing resource utilization and minimizing cost of operation for the University and College Libraries in the State. To discuss on this, Bangalore University convened a meeting of Vice Chancellors, Registrars and University Librarians of Karnataka State on December 28 and 29, 2009 to plan for developing a network of University Libraries in the State. Taskforce Committee has been constituted by the Universities to work out the modalities for establishing and</p>	<ul style="list-style-type: none"> ▪ Task Force has to take this forward

	<p>promoting the proposed Library network as an institution under the Karnataka State Societies Registration Act (KSRA) 1964. The Taskforce met at the Gulbarga University on January 25, 2010 to discuss the vision, mission, objectives, activities, governing structure and funding of the UniLINK. Following the decision of the UniLINK is being registered as a society under KSRA, 1964.</p>	
19	<p><i>(R.No.49) 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.</i></p>	
	<p>Present Status</p> <p>Karnataka State Council for Higher Education requested in their board meeting held on July 21, 2011 to all the Universities of the State to draft a vision plan on rejuvenation of UG and PG programmes of their respective Universities.</p>	<p>Future course of action</p> <ul style="list-style-type: none"> ▪ Vision Plan - Universities ▪ Action Plan - Dept. of Higher Education & Karnataka State Higher Education Council
20	<p><i>(R.No.50) 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.</i></p>	
	<p>Present Status</p> <p>To promote Innovation in the State, 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. Template on Innovation in Karnataka is ready and input is sought from experts on January 21, 2011. Government Order for setting up of State Innovation Council was issued on June 1, 2011. Karnataka State Innovation Council had its first meeting on July 23, 2011.</p>	<p>Future course of action</p> <p>By the Council</p> <ul style="list-style-type: none"> ▪ Support Government to promote innovation in the State ▪ Mapping opportunities for Innovation ▪ Evolving a State model of Innovation with focus on inclusive growth ▪ Helping in creating innovation eco-systems ▪ Creating special research fund to

		<p>encourage innovation outside the formal structure</p> <ul style="list-style-type: none"> Formulating special scheme/steps/measures to drive innovation in rural areas.
21	<p><i>(R.No.51) 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.</i></p>	
	<i>Present Status</i>	<i>Future course of action</i>
	KJA placed before Karnataka State Council for Higher Education for its consideration.	NIL
<i>Implementing Agency: Department of Labour</i>		
22	<p><i>(R.No.8) To create an Autonomous Certification and Administrative Body in Karnataka to bring in more dynamism and contemporariness to the vocational education and training. This body could cover certain uncovered areas: bringing elements of quality, quantity and relevance on an ongoing basis and knowledge plus skills and certification, which will have wider societal acceptance.</i></p>	
	<i>Present Status</i>	<i>Future course of action</i>
	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 (State and Central) and the industrial heads held on October 19, 2010 to discuss in-depth the functions and structure of the proposed Autonomous Body. Implementation Committee has been constituted on December 22, 2010 to develop academic and institutional structure of the proposed autonomous body. Implementation Committee finalized the details on the structure of the proposed body on January 14, 2011. Detailed note on constitution of the body has been submitted to Department of Labour for feedback and for necessary action on March 10, 2011.	<ul style="list-style-type: none"> Cabinet approval for the proposed body – Dept. Workout on the scheme details - Dept. Indentification of 10 companies which would willing to be on board of the body - Dept. & KJA
23	<p><i>(R.No.24) To make necessary amendments to the existing policy on Apprenticeship in</i></p>	

	<i>Karnataka in order to make it to align with the changes in job market. The proposed amendments could include increased stipend to students, creation of an environment for private public partnership and adoption of open apprenticeship placement instead of 'designated trade'.</i>	
	Present Status	Future course of action
	Note on Karnataka Labour Law changes was sent to Secretary, Dept. of Labour on February 23, 2011 for further action.	▪ Work out on the modalities - Dept.
	<i>(R.No.22) To introduce unconventional courses in Medical Electronics, Aviation, Marine Engineering, Solar and Wind Energy in select industrial training institutes of the state with an initial seed assistance provided by Government of Karnataka.</i>	
	Present Status	Future course of action
24	Department of Labour has introduced these courses except Medical Electronics. A course on Marine Engineering has been introduced and Government Order was issued on July 22, 2009. Proposal on Medical Electronics was submitted to the Government for an approval.	NIL
Implementing Agency: Department of Health and Family Welfare Services		
	<i>(R.No.23) To design and launch State level programs on preventive healthcare (swastha-vritta). This would include retrospective research studies to identify good traditional health practices, which will contribute to enhance self-reliance in public health care.</i>	
	Present Status	Future course of action
25	Department of AYUSH has implemented project Swasthya on October 15, 2010 as a pilot in six selected districts of the state to be concluded in two phases. In the first phase (August 1, 2010 to October 31, 2010) Bangalore (Urban and Rural), Sisri and Bijapur and in the second phase (November 1, 2010 to January 31, 2011) Mysore (Rural), Dharwad (Rural) and Mangalore are included. The implementation of the project is in collaboration with local NGOs, educational institutions especially government institutions, Taluk Panchayats, local Ayurvedic Practitioners etc. This project has mainly three components i.e. Health Awareness, Health Education and Health Care. This programme activity includes publications, field visits, lectures, workshops and interactions, demonstration, exhibitions, regular periodical health care camps for preventive and therapeutically purposes and family health care through physical and mental rejuvenating and harmonizing techniques. As of now, six publications bought out on Preventive Healthcare as part of the project.	<ul style="list-style-type: none"> ▪ Strategies for dissemination for reaching out the population and outcome of project - Dept. of AYUSH ▪ Upgradation of the project - Dept. of AYUSH

	<i>(R.No.20) To develop regional pharmacopeias for all districts, which can be put to community use and also be used in educational institutions, which strengthens the community and folk healer associations.</i>	
	<i>Present Status</i>	<i>Future course of action</i>
26	Implementing in the name of Dravya Kosha/Sthaleeya Aoushadhiya Yogavaligalu Department of AYUSH is working in the mode of implementation Project has been initiated in Shimoga and Tumkur districts. Project aims to develop regional pharmacopeias in all districts of the state for conservation, cultivation and sustainable utilization of medicinal plants. The project includes identifying and establishing region - wise plant source database, conduct home remedy programmes in urban and rural area, streamline AYUSH, set up traditional health care mission, train different stream of health practitioners, students and general public. The project has completed with the Survey and publication with this regard is in progress.	<ul style="list-style-type: none"> ▪ Upscale the findings and experiences of the Pilot project after completion of the project - Dept. of AYUSH
	<i>(R.No.21) To design and develop catalogue and digitization of medical manuscripts of Karnataka to bring into light and enrich the traditional knowledge heritage of the state.</i>	
	<i>Present Status</i>	<i>Future course of action</i>
27	KJA had an Interaction meet with the Department on September 8, 2011. As the outcome of the meeting, FRLHT has agreed to send submit a proposal and budget estimation to Department of AYUSH and Dept. of AYUSH in turn will submit the same to Department for the approval with the Government.	<ul style="list-style-type: none"> ▪ Proposal with financial details - FRLHT ▪ Freezing of the proposal – DHFWs, Dept. of AYUSH & KJA
	<i>(R.No.22) To constitute a multi-user and multi-lingual traditional medicine portal, Electronic Ayurvedic encyclopedia and Medical dictionary for Karnataka State. This is expected to serve rural and urban households on home remedies, give information about educational resources, reputed clinical centers and medicinal plants of the Karnataka.</i>	
	<i>Present Status</i>	<i>Future course of action</i>
28	In an Interaction meeting with the Department on September 8, 2011, it was decided that, FRLHT would be sending a concept note with this regard.	<ul style="list-style-type: none"> ▪ Concept Note - FRLHT
	<i>(R.No.36) To introduce Public Health Cadre in the Health & Family Welfare Department of Karnataka for the purposes of reviving and emphasizing the importance of Public Health services. This will provide competent and committed medical personnel as well as improve the quality of public health delivery. The present divisions have to be reorganized on the basis of integrated responsibilities and current needs in the state of Karnataka.</i>	
	<i>Present Status</i>	<i>Future course of action</i>
29	A concept paper on Public Health Cadre was submitted to the	<ul style="list-style-type: none"> ▪ Review and

	<p>Dept. by KJA. In turn, Department of Health and Family Services has constituted a Committee of officials to take this forward and A Government Order was issued on August 9, 2010 to this effect. The Committee has submitted its report on August 2011.</p>	<p>amendment of C&R rules - Govt.</p> <ul style="list-style-type: none"> ▪ Establishing transitory mechanisms - DHFWs ▪ Restructuring of the positions - DHFWs ▪ Cadre Strength for both public health and medical division - DHFWs
30	<p><i>(R.No.37) To establish a School of Public Health in Karnataka to cater to the needs of human resources development. This school would address the wide spectrum of induction, training and research through formal and non-formal courses which will address the specific public health needs of Karnataka. The School could collaborate with Universities and other professional bodies for this purpose.</i></p>	
	<p>Present Status</p>	<p>Future course of action</p>
	<p>Memorandum of Understanding to be signed between Karnataka Health System Development and Reforms Project (KHSDRP) and Institute of Public Health, Hyderabad.</p>	<ul style="list-style-type: none"> ▪ Training of existing district medical officers/program officers - DHFWs, Dept. of Medical Education, Institute of Public Health (IPH) ▪ Induction training of new recruits at the entry level i.e. PHC medical officers - DHFWs, Dept. of Medical Education, IPH ▪ Conducting regular MPH program for new recruits as District level officers - DHFWs, Dept. of Medical Education, IPH
31	<p><i>(R.No.38) To introduce a Human Resource Development (HRD) division in Department of Health and Family Welfare for addressing the HR needs in a holistic and professional manner. This division can cover the entire gamut of human resources development from</i></p>	

	<i>induction to manpower planning. Few professionals might be inducted as consultants in the Department.</i>	
	<i>Present Status</i>	<i>Future course of action</i>
	Note on HRD was submitted to the Department. Department is developing a HRD database.	<ul style="list-style-type: none"> ▪ Adopt eHRM software package - DHFWs ▪ Carry out perspective planning for the HR required to meet current and future demands DHFWs ▪ Establish role clarity - DHFWs ▪ Developing of performance appraisal system - DHFWs & KJA ▪ Setting up of periodic training system - DHFWs
	<i>(R.No.42) To develop Health Management Information System (HMIS), an integrated health tracking MIS, to cover the information on the personnel, health management and health outcomes. This will facilitate decision making at right time and in a right manner.</i>	
	<i>Present Status</i>	<i>Future course of action</i>
32	To improve the management of public health care services by computerizing all records, transactions and dealings of the health department, from the PHC to the state level, the GoI with the help of National Health Systems Resource Centre (NHSRC) has developed software for HMIS through District Health Information System (DHIS) which can be fed online so that anybody can access the information. The HMIS portal captures data as per the revised HMIS formats on a web-based system at the District level so that the primary data can be easily aggregated and the information/reports flow quickly to the State HQ and the Ministry. At present, HMIS is focusing on following components: (i) Family Welfare and Reproductive and Child Healthcare (ii) Infrastructure (iii) Financial Monthly Report (iv) National Vector Borne Disease Control Program (NVBDCP).	NIL
33	<i>(R.No.58) 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.</i>	

	Present Status	Future course of action
	Totally six schemes were launched by the Department – Mobile Health Clinic Phase II, PHC Contract out, Contracting in Specialists Services, Construction of nine ANM Training Centre, Regional Diagnostic Laboratories and Establishing Citizen Help Desk. Internal evaluation of one scheme is completed and report of external evaluation for two is under process by the Department.	<ul style="list-style-type: none"> ▪ Evaluation of the remaining schemes – DHFWs & Karnataka Health System Development and Reforms Project (KHSDRP)
34	(R.No.59) To make E-procurement of drugs and equipment mandatory at State level to eliminate delays and also to make the process more transparent.	
	Present Status	Future course of action
	Implemented in case of above one lakh tenders	NIL
Implementing Agency: Department of Kannada, Culture and Information		
35	(R.No.12) Create Wikipedia type of portal in Kannada which will become the encyclopedia of all information in Kannada. The farmers, rural students, backward classes, homemakers (house wives) etc., will be the beneficiaries in addition to researchers and academicians.	
	Present Status	Future course of action
	Commission in collaboration with the Kannada Culture and Development Authority, launched the Kannada portal in the name of Kanaja (www.kanaja.in) on December 5, 2009. Implemented the project and transferred to International Institute of Information Technology, Bangalore on June 28, 2010 for the year of 2010-11 and 2011-12. In order to advice, monitor and review the project, a Steering Committee was constituted. The portal can accommodate up to 1.3 lakh articles. So far 5,294 articles are uploaded. The portal separate section for Kannada language and literature, science and technology and agriculture. It also offers viewers' participation in updating the information and hence the information posted by the viewers is posted on the portal after verification by an expert committee constituted for the purpose. Version 1.1 released on Kanaja portal on April 4, 2011. e-Speak software facility is also available at Kanaja website.	<ul style="list-style-type: none"> ▪ Constitution of Editorial Committee - Steering Committee & KJA ▪ Enhancement of Sections and Sub-Section - IIITB ▪ Font Development - IIITB ▪ Promotion of a portal with various strategies - IIITB
Implementing Agency: Department of Medical Education		
36	(R.No.10) To develop the proposed Ayurveda University as a unitary and contemporary research oriented University rather than affiliating university with the conventional UG and PG courses.	

	Present Status	Future course of action
	KJA submitted note to Dept. of Medical Education and shared the related documents to Dept. of AYUSH. Dept. of AYUSH is working on the modalities and developing a note on the same.	NIL
Implementing Agency: Department of Public Libraries		
	(R.No.14) To upgrade Indira Priyadarshini Children's library presently located in Cubbon Park, Bangalore into an invaluable resource center for the children of various schools of Karnataka in the fields such as Science, Technology, Mathematics, Music, Culture, History, Inventions, Innovations etc.	
	Present Status	Future course of action
37	It is being implemented in the name of Odhu Putaani. A detailed blue print on the upgradation of library into a valuable resource centre/model library envisioned. The objective of the The project consists of conducting group video shows, workshops, seminars and competitions and other activities during vacation. To moot the project, tender notification was published in the news papers on May 5, 2011. Tender has been awarded to Infrastructure Leasing and Financial Services (IL&FS). Department of Primary and Secondary Education, Department of Public Libraries, Department of Horticulture, Department of Women and Child Welfare are engaged and involved in this project. Efforts to establish collaboration between various concerned Departments is contemplated to focus on resources mobilization, infrastructure, innovative activities and mechanisms to attract the children to library etc. along with a long term vision.	<ul style="list-style-type: none"> ▪ Develop a sustainable mechanism - Dept. of Public Libraries & KJA
	(R.No.29) To review the existing Karnataka Public Libraries Act, 1965 and restructure the public libraries to play a more meaningful and involved role in a Knowledge Society. This will improve their performance and role in the society.	
	Present Status	Future course of action
38	To review the existing Karnataka Public Libraries Act, 1965 and restructure the public libraries to play a more meaningful and involved role in Knowledge Society, KJA constituted an Expert Committee on Public Libraries on March 13, 2011.	<ul style="list-style-type: none"> ▪ Measures for improvement of public libraries - DPL & KJA ▪ Amendments to Act – Govt.
Implementing Agency: Department of Rural Development and Panchayat Raj		
39	(R.No.35) To set up Samudaya Jnana Kendra (SJK) at the grass root levels of our state to	

	<i>empower and enrich the lives of farmers, women, children, senior citizens and others in the community by providing right information and valuable knowledge on a dynamic basis. The information presently provided by Raitha Samparka Kendra, Public libraries, Primary Health Centers, Krishi Vigyan Kendras and Anganwadi Kendras could be synergized and offered to the members of public in an integrated manner.</i>	
	Present Status	Future course of action
	Though India has been successful in connecting itself to the global knowledge economy, use of new knowledge opportunities in local development and community processes is very much limited. In this context, KJA proposed to set up Community Knowledge Centres throughout Karnataka. IT for Change has undertaken the research study on this proposal of KJA.	<ul style="list-style-type: none"> ▪ Freezing the model - KJA ▪ Implement in a pilot mode - KJA
Implementing Agency: All the Departments of GoK		
	<i>(R.No.55) 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.</i>	
	Present Status	Future course of action
40	KJA in collaboration with Dept. of Higher Education, GoK launched a scheme called Jnana Fellowship. The Scheme aims at providing a space for young professionals an opportunity to work with and for the public system. Those wanting to be a part of the public system and have passion to work with the public system on a short term assignment. Under this, selected Fellows will spend 6 months working directly under the guidance of the Karnataka Knowledge Commission. Selected Fellows will go through an initial orientation and induction after which they will be assigned with various projects for a period of 6 months.	<ul style="list-style-type: none"> ▪ Designate the candidates into Government Departments - KJA ▪ Orientation to the candidates - KJA

The remaining Recommendations are under active consideration by the respective Departments and decisions are yet to take place.

Implementing Agency: Department of Education (Primary and Secondary)

41. **(R.No.31)** To introduce awareness and information on vocational knowledge and skills at secondary level of education. This would act as a bridge to the implementation of recommendations made by Rashtriya Madhyamik Shiksha Abhlyan of Government of India. This can be made possible by distributing information booklets, mass media campaign and training the teachers. ***In Collaboration with Karnataka Vocational Training and Skill Development Corporation (KVTSDC)***

Implementing Agency: Department of Education (Higher)

42. **(R.No.13)** Establish 'Karnataka State Research and Innovation Fund' for encouraging colleges and Universities to pursue relevant research and also to build interface between state planning and research in Higher Education. A Standing Committee of Experts would invite proposals and extend support.
43. **(R.No.15)** To rank all colleges (UG & PG) teaching Humanities, Social Sciences, Law and Management at the University level to start with and in the entire state subsequently. This exercise could be undertaken by an experts committee constituted by the respective Universities.
44. **(R.No.17)** To increase Gross Enrolment Ratio in Higher Education from 11.6% to 15%.
45. **(R.No.26)** To promote collaboration between Universities and other bodies and institutions (including Private Universities, Deemed Universities, Foreign Universities, Professional Bodies, Industry Associations, Research Labs etc.,). Such collaboration could include twinning programmes, faculty and student exchange, joint courses and joint degrees.
46. **(R.No.52)** 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. ***In Collaboration with Karnataka State Council for Higher Education***

Implementing Agency: Department of Labour

47. **(R.No.32)** To launch an exclusive portal and toll free helpline for all types of information and updates relating to Vocational Education and Skill Development in the State. This portal can

consist of regional mapping of economic sectors, sector-wise demand for workforce, district-wise information on courses and trends in domestic and global markets to begin with. An introductory tour to expose students to the world of Vocational Education and Skill Development could also be included. ***In Collaboration with Karnataka Vocational Training and Skill Development Corporation (KVTSDC)***

Implementing Agency: Department of Health and Family Welfare Services

48. **(R.No.40)** To establish a homeopathic dispensary in Primary Health Centres of Karnataka at the rate of one in every taluk. This will facilitate maintenance of public health in a cost effective manner.
49. **(R.No.41)** To improve and strengthen primary health centres (PHCs) for more responsive, sensitive and quality healthcare services to the people of rural areas of Karnataka. Their infrastructure and quality of human resources have to be enhanced in such a way that they conform to Indian Public Health Standards (IPHS). Public-Private Partnership can be explored as a strategy for this purpose.
50. **(R.No.43)** To increase the overall budgetary allocations to the health sector from the present 0.54% of Gross State Domestic Product (GSDP) to at least 0.60%. In the medium term, this could be increased to 1% of GSDP. ***In Collaboration with Department of Planning and Department of Finance***
51. **(R.No.57)** 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.
52. **(R.No.19)** To design and develop an on-line catalogue of all Kannada books and materials and other knowledge resources available in the state of Karnataka along with their location and availability. This catalogue has to be comprehensive and updated from time to time. It is desirable to link such catalogue with the proposed Kannada wikipedia.

Implementing Agency: All the Universities

53. **(R.No.16)** To rejuvenate 'Prasaranga' (Publication division) of Universities by making them commercially viable through opening of book shops, providing avenues for faculty and students for showcasing their talents and by making available Indian reprints of foreign books in subsidised price.

Implementing Agency: Department of Medical Education

54. **(R.No.34)** To start Post Graduate Department at the existing Government Homeopathy College in Bangalore to enable the students to pursue higher studies. ***In Collaboration with Department of AYUSH***

Implementing Agency: Department of Law and Karnataka State Law University

55. **(R.No.4)** To establish an Advanced centre for Legal Research and Law related studies on the model of ISEC, NIAS etc. This centre could be either an autonomous one or part and parcel of the newly created Law University.

Implementing Agency: Karnataka State Law University

56. **(R.No.18)** To confine post graduate courses in Law to the newly created Law University of Karnataka and constituent Law Colleges of Universities in the State.

Implementing Agency: Department of Higher Education, IUB and all the Universities

57. **(R.No.2)** To make available to all undergraduate college libraries and others in Karnataka select video-taped lectures of experts in Humanities and Social Sciences for the purposes of generating more interest and enthusiasm. This will also serve as training material for the teachers of Humanities and Social Sciences, who require upgradation and continuing education.

Implementing Agency: Department of Public Libraries

58. **(R.No.44)** To throw open the libraries of Universities and Colleges to the members of public which will not only improve the dissemination of knowledge but increases the utilization of available knowledge resources. This will also increase the interface between educational institutions and society. A scheme for financial support for such libraries by the Government can be envisaged. ***In Collaboration with Department of Higher Education and all the Universities of Karnataka***

59. **(R.No.53)** 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.

Implementing Agency: Respective Departments

60. **(R.No.56)** 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.