

Central Council for Research in Unani Medicine

Statement of Outlays & Outcomes/Targets (2012-13)

S.No	Name of Scheme/ Programme	Objective/ Outcome	Outlay 2012-13 (Rs. in Crore)		Quantifiable Deliverables	Projected outcome	Processes Timelines	Remarks/ Risk Factors
			Non-Plan	Plan Budget				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		Financial Outlay	35.45	54.68				
1.	Central Council for Research in Unani Medicine	Clinical Research Programme Safety evaluation of Unani Drugs: i) Pre-clinical safety evaluation of new Unani investigational drugs. ii) Finalization of pre-clinical safety evaluation of drugs undertaken during 2011-12.. iii) Scientific validation of classical formulations (Pharmacopeal	-	-	Undertaking studies on eight drugs ii) Finalization of pre-clinical safety evaluation of 12 drugs studied during 2011-12 and compilation of reports. iii) Undertaking validation studies on 25 drugs.	i) Completion of the chronic toxicity studies. ii) Completion of the studies on 12 drugs iii) Completion of the studies	One year One year One year	Nil Nil Nil

S.No	Name of Scheme/ Programme	Objective/ Outcome	Outlay 2012-13 (Rs. in Crore)		Quantifiable Deliverables	Projected outcome	Processes Timelines	Remarks/ Risk Factors
		preparations) iv) Finalization of studies on classical drugs conducted during 2011-12. v) Undertaking controlled clinical studies on modified/improved Unani formulations that have been proved efficacious in the preliminary studies on diseases particularly to metabolic diseases, diabetes, cardiovascular, nutrition disorders, musculoskeletal disorders and skin diseases. vi) Finalization of on going clinical trials on drugs undertaken during 2010-11 at the Council's centres			iv) Finalization of studies on 25 classical drugs studied during 2011-12 and compilation of the reports on 30 cases. v) Undertaking controlled clinical studies on 08 disease including Vitiligo, Sinusitis, Infective hepatitis, hypertension, Psoriasis and Diabetes mellitus. vi) Finalization of on-going clinical trials on 10 drugs undertaken during 2011-12 and compilation of the report. (i) Duodenal Ulcer (UNIM- 701) (ii) Hyperlipidemia (UNIM-763) (iii) Chronic Stable Angina (UNIM-754+UNIM-	on specified no. of drugs. iv) Completion of the studies on specified no. of drugs. v) Completion of 50% of the work per year. vi) Completion of work on specified no. of drugs.	One year One year Two years	Nil Nil Nil

S.No	Name of Scheme/ Programme	Objective/ Outcome	Outlay 2012-13 (Rs. in Crore)		Quantifiable Deliverables	Projected outcome	Processes Timelines	Remarks/ Risk Factors
					755+UNIM-756 and UNIM-757) (iv) Infective hepatitis (UNIM-105) and UNIM- 115 (v) Chronic bronchitis (UNIM-359) (vi) Filariasis(UNIM-268) and UNIM-269			
		Collaborative studies: Collaborative research studies on integrative use of Unani with conventional medicine in prioritized diseases.			Undertaking six new collaborative studies with other scientific organizations/modern hospitals on diseases including Obesity, gastrointestinal/musculoskeletal, neurodegenerative and skin disorders.	Completion of the 50% work per year.	Two years (2012-14)	Subject to the ethical clearance by the ethics committee of the collaborative institution.
		Finalization of on going collaborative studies (2011-12)			Finalization of four on going collaborative studies and compilation of reports. (i) Jamia Hamdard – ATT (ii) Jamia Hamdard - Osteo arthritis (iii) AIIMS – Psoriasis (iv) Deccan Medical College, Hyderabad -	Completion of the four collaborative studies	One year	

S.No	Name of Scheme/ Programme	Objective/ Outcome	Outlay 2012-13 (Rs. in Crore)		Quantifiable Deliverables	Projected outcome	Processes Timelines	Remarks/ Risk Factors
					Duodenal Ulcer, Viral hepatitis			
		Publication of clinical monographs/technical reports			Compilation of three clinical monographs/technical reports (i) Sinusitis (ii) Bronchial asthma (iii) Infective hepatitis	Publication of specified number of documents.	One year	Nil
		Fundamental research Phase-III study on Theory of Akhlat Development of SOPs for assessment of temperament and susceptibility of acquiring different diseases in relation to the temperament	-	-	Conducting temperamental studies Minimum sample size : 300 cases	Completion of the 50% of specified sample size per year	Two years (2012-14)	Nil
		Regimental therapy experimentation Development of SOPs for two regimental therapies and their scientific validation.			Conducting validation studies on two regimental therapies Minimum sample size: 60 cases	Completion of 50% of the specified sample size per year	Two years (2012-14)	Nil
		Extension Health Services/ Research Oriented Health Care i) GOPD at the			Minimum target : 275000 New registration (in total) in all the programmes. Conducting GOPD at the	Completion of the minimum target	One year	Nil

S.No	Name of Scheme/ Programme	Objective/ Outcome	Outlay 2012-13 (Rs. in Crore)		Quantifiable Deliverables	Projected outcome	Processes Timelines	Remarks/ Risk Factors
		Institutes/Units ii) Mobile Clinical Research Programme in rural areas, SC/ST pockets and urban slums under SCP/TSP programme iii) School Health Programme iv) Unani Speciality Clinic in modern Allopathic Hospitals.			Institutes/units : Minimum target : 160000 new registration (in total) Conducting mobile OPD in the adopted villages/urban slums. Minimum target : 15000 New registration (in total) : 15000 Conducting health checkups in the adopted schools. Minimum target : 5000 Conducting GOPD and speciality clinic Minimum target : 29000 new registration (in total)	Completion of the specified target Completion of the specified target	One year One year One year	Nil Nil Nil
		Activities in North East region Conducting GOPD programme:	-	-	i) Minimum target : 6000 new registration (in total)	Completion of the specified target	One year	Nil
		Activities under Gender component plan i) Conducting GOPD at the Council's centres and			i) Minimum target : 60000 new registration (in total)	Completion of the specified target	-do-	Nil

S.No	Name of Scheme/ Programme	Objective/ Outcome	Outlay 2012-13 (Rs. in Crore)		Quantifiable Deliverables	Projected outcome	Processes Timelines	Remarks/ Risk Factors
		clinical studies on diseases specific for females.						
		ii) Undertaking pilot studies on two diseases specific to females			i) Minimum target: 120 patients.	Completion of the 50% of the specified target per year.	Two years (2012-14)	Nil
		(ii) Promoting health awareness to the females population through IEC programme on preventive and promotive health aspects			Holding of health lectures/meetings in the adopted mobile pockets : 50	Completion of the specified target	One year	Nil
2.		Drug Standardisation Research Programme i) To lay down Pharmacopoeial Standards of Unani drugs.	-	-	i) Laying down pharmacopeal standards on 40 compound formulations ii) Compilation of UPI, Part-II, Vol. IV.	i) Completion of the work on specified no. of drugs and ii) Publication of UPI, Part-II, Vol. IV	One year	Nil
		ii) Compilation and publication of monographs on single drugs			i) Compilation and publication of monographs on 45 single drugs ii) Compilation of UPI,	i) Completion of the work on specified no. of drugs ii) Compilation	One year	Nil

S.No	Name of Scheme/ Programme	Objective/ Outcome	Outlay 2012-13 (Rs. in Crore)		Quantifiable Deliverables	Projected outcome	Processes Timelines	Remarks/ Risk Factors
					Part-I, Vol. VII.	of UPI, Part-I, Vol. VII		
		iii) Compilation and publication of monographs on mineral origin drugs			Compilation and publication of monographs on 15 mineral origin drugs	Completion of the work on specified no. of drugs and publication of monograph.	One year	Nil
3.		Survey of and cultivation of medicinal plants programme (i) Ethno-botanical surveys of different forest areas in the states of A.P., U.P., Orissa, Tamil Nadu, Jammu & Kashmir and Uttranchal			Conducting five survey tours and collecting information on different medicinal flora, their documentation.	Completion of the specified no. of tours	One year	Subject to the approval of the permission of forest authority

S.No	Name of Scheme/ Programme	Objective/ Outcome	Outlay 2012-13 (Rs. in Crore)		Quantifiable Deliverables	Projected outcome	Processes Timelines	Remarks/ Risk Factors
		(ii) Field scale cultivation of Unani drugs			Continuation of field scale cultivation of five Unani drugs for their use in the preparation of investigational drugs for clinical trials.	Obtaining genuine yields and their utilization in the preparation research drugs.	One year	Nil
		(iii) Compilation of monograph on Medicinal plants			Compilation of one monograph on medicinal plants and their publication.	Publication of the document	One year	Nil
4.		Literary Research Programme: (i) Publication of Urdu translation of classical books.	-	-	Translation and publication of two classical books.	Completion of the specified target	One year	Nil
		(ii) Printing of out of print classical books			Printing of two out of print classical books.	-do-	-do-	Nil
		Digitization of Unani manuscripts: Survey of availability of Unani manuscripts in different libraries/private collections in India and abroad and their digitization.			Digitization of 10 manuscripts and preparation of e-books.	Completion of the specified target.	-do-	Nil

S.No	Name of Scheme/ Programme	Objective/ Outcome	Outlay 2012-13 (Rs. in Crore)		Quantifiable Deliverables	Projected outcome	Processes Timelines	Remarks/ Risk Factors
5.		Organization of Seminars/ Workshops/Human Resource Development Organization of seminar and two workshops			Organization of three seminars/workshops in different disciplines.	Holding of specified no. of events.	-do-	Nil
		Public health interventions : (i) Organization of health camps and providing treatment through Unani Medicine to the ailing masses with low health indicators at the districts where Council's centre are located and other districts also.			Organization of health camps : 50	Completion of the specified target	-do-	Nil
6.		Capital work : Construction of building for RRIUM, Patna, CRIUM, Lucknow and RRIUM, Bhadrak			Continuation of the construction of building for RRIUM, Patna, CRIUM, Lucknow and RRIUM, Bhadrak	Completion of the construction work	Two years	Subject to the release of the fund and completion of other formalities

* Outlay included in the CCRUM Budget

Central Council for Research in Unani Medicine

1. ***Year of establishment*** : 1978
2. **Status of Scheme** : Autonomous body
3. **Objectives** : Its objective is to initiate, aid, guide, develop and co-ordinate scientific research in different aspects in Unani Medicine both fundamental and allied. The Council carries out its objects and functions through the network of 24 centres functioning in different parts of the country.
4. **Physical Achievements** :

Main Activities	Physical Targets 2010-11	Physical Achievements 2010-11	Reasons for variations (Col. 2 & 3)	Targets for 2011-12	Achievements upto 31.12.2011	Variation in Achievements (Col. 5 & 6)
1	2	3	4	5	6	7
Clinical Research Programme	Consolidation of on going trials on two diseases and publication of their Monographs.	Consolidated clinical trials on two diseases viz; Iltehab-e-Kabid (Infective hepatitis) and Waja-ul-Mafasil (Rheumatoid arthritis) and Monograph compiled besides preliminary studies on Kasrat-e-Shahmuddam (Hyperlipidemia), Chronic Stable Angina and Qarah-e-Meda wa Asna-e-Ashari (Duodenal Ulcer) also consolidated and compiled for publication.	Nil	<p>i) Undertaking preclinical safety evaluation studies on 12 drugs.</p> <p>ii) Undertaking validation studies on 25 classical drugs (Pharmacopeal preparation).</p> <p>iii) Consolidation of clinical studies on 22 diseases with 43 formulations at different centres of the Council and finalization of the clinical studies and publication of monograph/success stories on atleast three disease conditions besides filing provisional patent on the drugs found effective in different disease conditions.</p>	<p>i) Preclinical studies continued on 12 drugs. Acute and sub-acute toxicity studies are in progress.</p> <p>ii) Validation studies are in progress on 25 drugs.</p> <p>iii) Consolidated clinical studies on 10 drugs completed and compilation on three diseases for publication monographs/success stories continued.</p> <p>iv) Continued clinical studies on 23 drugs.</p> <p>v) Winding up clinical studies on 10 drugs in which sample size completed with insignificant findings.</p>	<p>Nil</p> <p>Nil</p> <p>Nil</p> <p>Nil</p> <p>Nil</p>

	Continuation of the multicentric trials on 22 diseases with 43 formulations at different centres of the Council.	<p>i) Clinical studies/therapeutic trials continued on 22 diseases registering a total of 7346 patients at different centres of the Council.</p> <p>ii) A provisional patent of Unani formulation for Bronchial Asthma awarded.</p>				
Collaborative studies with other Scientific Organization	Continuation of collaborative studies on four diseases with other scientific organizations including; Vallabh Bhai Patel Chest Institute, New Delhi in Bronchial Asthma in Obesity at AIIMS on Duodenal ulcer and Viral Hepatitis at Deccan Medical College, Hyderabad sample size completed: 120	<p>i) Collaborative clinical studies continued with the organization mentioned in Col. 5 Sample size completed: 120</p> <p>ii) Data on study on Viral Hepatitis consolidated and report compiled based on study conducted at Deccan Medical College, Hyderabad. Collaborative study completed on Viral hepatitis conducted at Lady Hardinge Medical College, New Delhi conducted during 2008-10</p>		Continuation of the six collaborative studies with other scientific organizations/Hospitals.	<p>i) Three collaborative studies on each in Bronchial asthma at Patel Chest Institute, New Delhi, Viral Hepatitis and Duodenal Ulcer at Deccan Medical College completed.</p> <p>ii) Three studies one at AIIMS on Psoriasis, one as adjuvant therapy to ATT in Pulmonary tuberculosis at Jamia Hamdard and one on Osteoarthritis at Jamia Hamdard, New Delhi continued.</p>	Nil

		consolidated and report compiled.				
Fundamental Research Programme	Development of SOPs for Fundamental Research Sample size : 300 cases	Development of SOPs work continued Sample size completed : 1903		Conducting temperamental studies Minimum sample size : 300 cases	Studies in progress. Sample size completed : 270	Nil
Validation of Regimenal therapies	Development of SOPs for Unani regimenal therapies Minimum sample size : 60 cases	Development of SOPs work continued on two regimenal therapies Sample size completed : 55		Conducting validation studies on two regimenal therapies Minimum sample size: 60 cases	Validation studies on two regimenal therapies are in progress.	Nil
General Out Patient Department (GOPD) Programme	Minimum target : 160000 patients annually	Total no. of new patients registered : 190240 At 16 centres of the Council		Extension Health Services: Conducting GOPD at the Institutes/units Minimum target : 160000 new registration (in total)	No. of new patients registered :190540	NIL
Mobile Clinical Research under Special Component Plan/Tribal Sub-Plan	Programme Minimum target : 15000 patients annually	Total no. of patients registered : 17110		Conducting mobile OPD in the adopted villages/urban slums. Minimum target : 15000	No. of new patients registered :13850	
School Health Programme	Minimum target of school children under health checkup : 5000 annually	Total no. of school's children covered under health checked up programme : 4730 No. of children treated : 1960		Minimum target of school children under health checkup : 5000 annually	Health check-up of school children conducted: 4630	
Unani Centres in Allopathic	i) Unani Medical Centre, Dr. Ram	No. of new patients registered : 22065		i) Unani Medical Centre, Dr. Ram	No. of new patients registered : 21120	

hospitals	Manohar Lohia Hospital, New Delhi No. of new patients : 12000 (annually)			Manohar Lohia Hospital, New Delhi No. of new patients : 12000 (annually)		
	ii) Specialty Centre, Deen Dayal Hospital, New Delhi Minimum Target : 3000 (annually) *	No. of new patients registered : 4074		ii) Specialty Centre, Deen Dayal Hospital, New Delhi Minimum Target : 3000 (annually) *	No. of new patients registered : 4690	
Activities in North Eastern Regions	Providing treatment to the patients through Institute' GOPD Minimum target of patients : 6000 (annually)	No. of new patients treated : 6834		Minimum target of Registration of new patients : 6000	No. of new patients registered : 4620	
Activity under Gender component plan	Completion of the specified target Minimum target of female patients : 60000 annually	No. of female patients treated : 92468 at different centres of the Council		Completion of the specified target Minimum target of female patients : 60000 annually	No. of new patients registered : 75140	
Drug Research Programme	i) Work on development of SOPs for 75 new drugs	i) Work on development of SOPs for 75 new drugs continued		i) Undertaking work on development of SOPs for 40 compound drugs.	Work on 40 drugs continued.	Nil
	ii) Finalization of SOPs for 100 drugs completed during 2008-09 & 2009-10	ii) SOPs for 100 compound formulations completed		ii) Finalization of SOPs for 50 drugs completed during 2011-12.	Finalized SOPs for 50 drugs.	Nil
	iii) Continuation of	Unani Pharmacopea		Completion of	i) Compilation of	Nil

	the compilation work	of India, Part-II, Vol. II comprising of 50 drugs each published		compilation of Unani Pharmacopea of India, Part-II, Vol. III and undertaking compilation of UPI, Part-II, Vol. IV.	Unani Pharmacopea of India, Part-II, Vol. III comprising of 50 drugs completed ii) Compilation of UPI Vol. IV of UPI in progress.	
	iv) National Formulary of Unani Medicine	National Formulary of Unani Medicine, Part-VI comprising of 143 drugs compiled and ready for publication.		iv) Hindi translation of NFUM, Vol. II.	Hindi translation of NFUM, Vol. II completed and ready for publication.	Nil

Survey & cultivation of medicinal plants programme	i) Ethno-botanical surveys of different forest areas in the states of AP, J&K, Orissa, Bihar, Tamil Nadu, U.P. , Uttranchal Minimum Target : 5	Five survey tours conducted in the forest areas in the state of Andhra Pradesh, Orissa, Uttar Pradesh & Tamil Nadu collecting over 1703 medicinal plants and 152 medicinal folk claims. Five hundred seven medicinal species identified. One hundred sixty-seven drugs saplings collected.		Conducting ethno-botanical surveys of different forest areas : - 5	Four survey tours completed.	Nil
	ii) Compilation of monograph on medicinal plants Minimum Target : 2	Compilation work on two monographs continued.		Compilation of one on medicinal plants.	Compilation work on one monograph completed and is ready for publication.	Nil
	iii) Organizing farmers meets on awareness training & marketing of medicinal plants Minimum Target : 4	Farmers meets organized : 05		Organization of farmers meet: Minimum target : 05	Three farmers meets organized.	Nil
	Field scale cultivation of Unani Medicinal Plants	Total yield obtained : 100 Kg		Field scale cultivation of Unani drugs : 05	Field scale cultivation of five Unani drugs in progress.	Nil
	iv) Experimental cultivation/domestication of minimum of five new species	Experimental/field scale cultivation undertaken for Babchi (Psoralea		Experimental cultivation/domestica-tion of minimum of five new species	Experimental cultivation on new species continued.	Nil

	Maintenance of the existing 50 species in the nurseries of the Council's centres.	corylifolia L.), Irsa (Iris ensata Thunb), Atrilal (Ammi majus L.), Asgand (Withania somnifera Dunal— Gulnar farsi (Punica granatum Linn. abortive var.), Gurmarbuti (Gymnema sylvestre R Br.) Khulanjan (Alpinia galangal Willd.), unsul (Urgenia indica Kunth.), Sudab (Ruta graveolens Linn.) Kutki (Picrorhiza kurooa Wall. ex. Benth.) etc.		Maintenance of the existing 50 species in the nurseries of the Council's centres.	Maintaining 50 species in the nurseries of the Councils centres.	Nil
Literary Research Programme	Translation and publication of classical books/reprinting of out of print books	i) Urdu translation of two classical books published. ii) Compilation of one book on dental diseases completed. iii) Urdu translation of six classical books continued.		To undertake translation and publication of classical books: 02 Printing of out of print classical books : 02	Urdu translation of two classical books completed and is ready for publication. Editing of out of print two classical books completed and is ready for printing.	Nil Nil
				Compilation of document on Unani terminologies: 01 volume Digitization of Unani manuscripts : 5000 pages	Compilation work completed and finalized. Digitization work is in progress.	Nil

IEC Activities	ii) Publication of monographs/reports /IEC material	Twenty publications including reports, books, monographs and IEC material brought out.		Compilation of three clinical monographs/technical reports	i) Compilation of three clinical monographs/technical reports is in progress ii) e-copy of two books prepared	Nil
	i)Organization of Seminar & Workshop and training programme	i) Three seminars organized ii) Four training programmes organized and 60 research staff trained iii) The Council participated in all AROGYAs organized by Deptt. of AYUSH.		Holding of three seminars/workshops	Two workshops organized	Nil
	ii) Organization/participation in health camps	The Council organized 80 health camps at different place including camps under national campaign on skin diseases, geriatric care and RCH		Organization/participation in Health Camps/Health Exhibitions	Continued participation in Health Exhibitions and organized Health Camps	Nil
	iii) Participation in medical relief work	The Council organized health camps during Viral Fever epidemics at different centres of the Council treating over 6000 patients		-	-	Nil
	iv) Presentation/publication of research papers	i) Fifty research papers presented in the		i) Presentation/publication of research papers in	i) Forty research papers published in the scientific journals.	Nil

	based on the studies conducted at CCRUM	seminars/workshops ii) Forty-two research papers published in the scientific journals		the seminars/workshops and publication in the scientific journals.	ii) Forty five research papers presented in the seminars/workshops	
Capital work	Construction of building for Central Research Institute of Unani Medicine/, Lucknow and Regional Research Institute of Unani Medicine, Bhadrak and Patna	Construction activities at the centres mentioned in Col. 6 continued. Boundary walls completed and other construction work is continued.		Continuation of the construction of building for RRIUM, Patna, CRIUM, Lucknow and RRIUM, Bhadrak	Continued construction work at RRIUM, Patna, CRIUM, Lucknow and RRIUM, Bhadrak	Nil

Central Council for Research in Unani Medicine

Scheme-wise proposed plan of work/ Physical Targets/ (2012-13)

S.No	Name of Scheme/ Programme	Objective/ Outcome	Outlay 2012-13 (Rs. in Crore)		Quantifiable Deliverables	Projected outcome	Processes Timelines	Remarks/ Risk Factors
			Non-Plan	Plan Budget				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		Financial Outlay	35.45	54.68				
1.	Central Council for Research in Unani Medicine	Clinical Research Programme Safety evaluation of Unani Drugs: i) Pre-clinical safety evaluation of new Unani investigational drugs. ii) Finalization of pre-clinical safety evaluation of drugs undertaken during 2011-12.. iii) Scientific validation of classical	-	-	Undertaking studies on eight drugs ii) Finalization of pre-clinical safety evaluation of 12 drugs studied during 2011-12 and compilation of reports. iii) Continuation of	i) Completion of the chronic toxicity studies ii) Completion of the studies on 12 drugs iii) Completion	One year One year One year	Nil Nil Nil

S.No	Name of Scheme/ Programme	Objective/ Outcome	Outlay 2012-13 (Rs. in Crore)		Quantifiable Deliverables	Projected outcome	Processes Timelines	Remarks/ Risk Factors
		formulations (Pharmacopeal preparations) iv) Undertaking controlled clinical studies on modified/improved Unani formulations that have been proved efficacious in the preliminary studies on diseases particularly to metabolic diseases, diabetes, cardiovascular, nutrition disorders, musculoskeletal disorders and skin diseases. v) Finalization of on going clinical trials on drugs undertaken during 2010-11 at the Council's centres			validation studies on 25 drugs. v) Undertaking controlled clinical studies on 08 drugs in different disease condition. vi) Finalization of on-going clinical trials on 10 drugs undertaken during 2011-12 and compilation of the report.	of the studies on specified no. of drugs. v) Completion of 50% of the work per year. vi) Completion of work on specified no. of drugs.	One year Two years	Nil Nil
		Collaborative studies: Initiating collaborative research studies on communicable and			Undertaking six new collaborative studies with other scientific	Completion of the 50% work per year.	Two years (2012-14)	Subject to the ethical clearance

S.No	Name of Scheme/ Programme	Objective/ Outcome	Outlay 2012-13 (Rs. in Crore)		Quantifiable Deliverables	Projected outcome	Processes Timelines	Remarks/ Risk Factors
		non-communicable diseases in prioritized areas including Pulmonary tuberculosis & Cancer (as adjuvant therapy), Congenitive impairment in children, Mental disorders including Dementia, Alzheimer`s disease and other Neuro degenerative disorders in Geriatric population.			organizations/modern hospitals. Starting of Pilot studies.			by the ethics committee of the collaborativ e institution.
		Finalization of on going collaborative studies (2011-12)			Finalization of four on going collaborative studies and compilation of reports	Completion of the four collaborative studies	One year	
		Publication of clinical monogrpahs/technical reports			Compilation of three clinical monographs/technical reports	Publication of specified number of documents.	One year	Nil
		<u>Fundamental research Phase-III study on Theory of Akhlat</u> Development of SOPs for assessment of temperament and susceptibility of acquiring different diseases in relation to the temperament	-	-	Conducting temperamental studies Minimum sample size : 300 cases	Completion of the 50% of specified sample size per year	Two years (2012-14)	Nil
		Regimental therapy experimentation Development of SOPs for two regimental therapies and their scientific validation.			Conducting validation studies on two regimental therapies Minimum sample size: 60 cases	Completion of 50% of the specified sample size per year	Two years (2012-14)	Nil

S.No	Name of Scheme/ Programme	Objective/ Outcome	Outlay 2012-13 (Rs. in Crore)		Quantifiable Deliverables	Projected outcome	Processes Timelines	Remarks/ Risk Factors
		Extension Health Services/ Research Oriented Health Care v) GOPD at the Institutes/Units vi) Mobile Clinical Research Programme in rural areas, SC/ST pockets and urban slums under SCP/TSP programme vii) School Health Programme viii) Unani Speciality Clinic in modern Allopathic Hospitals.			Minimum target : 275000 New registration (in total) in all the programmes. Conducting GOPD at the Institutes/units : Minimum target : 160000 new registration (in total) Conducting mobile OPD in the adopted villages/urban slums. Minimum target : 15000 New registration (in total) : 15000 Conducting health checkups in the adopted schools. Minimum target : 5000 Conducting GOPD and speciality clinic Minimum target : 29000 new registration (in total)	Completion of the minimum target Completion of the specified target Completion of the specified target Completion of the specified target	One year One year One year One year	Nil Nil Nil Nil
		Activities in North East region Conducting GOPD programme:	-	-	i) Minimum target : 6000 new registration (in	Completion of the specified	One year	Nil

S.No	Name of Scheme/ Programme	Objective/ Outcome	Outlay 2012-13 (Rs. in Crore)		Quantifiable Deliverables	Projected outcome	Processes Timelines	Remarks/ Risk Factors
					total)	target		
		Activities under Gender component plan iii) Conducting GOPD at the Council's centres and clinical studies on diseases specific for females.			i) Minimum target : 60000 new registration (in total)	Completion of the specified target	-do-	Nil
		iv) Undertaking pilot studies on two diseases specific to females			i) Minimum target: 120 patients.	Completion of the 50% of the specified target per year.	Two years (2012-14)	Nil
		(ii) Promoting health awareness to the females population through IEC programme on preventive and promotive health aspects			Holding of health lectures/meetings in the adopted mobile pockets : 50	Completion of the specified target	One year	Nil
2.		Drug Standardisation Research Programme iv) To lay down Pharmacopoeial Standards of Unani drugs.	-	-	i) Laying down pharmacopeal standards on 40 compound formulations ii) Compilation of UPI, Part-II, Vol. IV.	i) Completion of the work on specified no. of drugs and ii) Publication of UPI, Part-II,	One year	Nil

S.No	Name of Scheme/ Programme	Objective/ Outcome	Outlay 2012-13 (Rs. in Crore)		Quantifiable Deliverables	Projected outcome	Processes Timelines	Remarks/ Risk Factors
						Vol. IV		
		v) Compilation and publication of monographs on single drugs			i) Compilation and publication of monographs on 45 single drugs ii) Compilation of UPI, Part-I, Vol. VII.	i) Completion of the work on specified no. of drugs ii) Compilation of UPI, Part-I, Vol. VII	One year	Nil
		vi) Compilation and publication of monographs on mineral origin drugs			Compilation and publication of monographs on 15 mineral origin drugs	Completion of the work on specified no. of drugs and publication of monograph.	One year	Nil
3.		Survey of and cultivation of medicinal plants programme (i) Ethno-botanical surveys of different forest areas in the states of A.P., U.P., Orissa, Tamil Nadu, Jammu & Kashmir and Uttranchal			Conducting five survey tours and collecting information on different medicinal flora, their documentation.	Completion of the specified no. of tours	One year	Subject to the approval of the permission of forest authority

S.No	Name of Scheme/ Programme	Objective/ Outcome	Outlay 2012-13 (Rs. in Crore)		Quantifiable Deliverables	Projected outcome	Processes Timelines	Remarks/ Risk Factors
		(ii) Field scale cultivation of Unani drugs			Continuation of field scale cultivation of five Unani drugs for their use in the preparation of investigational drugs for clinical trials.	Obtaining genuine yields and their utilization in the preparation research drugs.	One year	Nil
		(iii) Compilation of monograph on Medicinal plants			Compilation of one monograph on medicinal plants and their publication.	Publication of the document	One year	Nil
4.		Literary Research Programme: (i) Publication of Urdu translation of classical books.	-	-	Translation and publication of two classical books.	Completion of the specified target	One year	Nil
		(ii) Printing of out of print classical books			Printing of two out of print classical books.	-do-	-do-	Nil
		Digitization of Unani manuscripts: Survey of availability of Unani manuscripts in different			Digitization of 10 manuscripts and preparation of e-books.	Completion of the specified target.	-do-	Nil

S.No	Name of Scheme/ Programme	Objective/ Outcome	Outlay 2012-13 (Rs. in Crore)		Quantifiable Deliverables	Projected outcome	Processes Timelines	Remarks/ Risk Factors
		libraries/private collections in India and abroad and their digitization.						
5.		Organization of Seminars/ Workshops/Human Resource Development Organization of seminar and two workshops			Organization of three seminars/workshops in different disciplines.	Holding of specified no. of events.	-do-	Nil
		Public health interventions : (i) Organization of health camps and providing treatment through Unani Medicine to the ailing masses with low health indicators at the districts where Council's centre are located and other districts also.			Organization of health camps : 50	Completion of the specified target	-do-	Nil
6.		Capital work : Construction of building for RRIUM, Patna, CRIUM, Lucknow and RRIUM, Bhadrak			Continuation of the construction of building for RRIUM, Patna, CRIUM, Lucknow and RRIUM, Bhadrak	Completion of the construction work	Two years	Subject to the release of the fund and completion of other formalities

* Outlay included in the CCRUM Budget