ssigned by sanket

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7th-8thOctober, 2018 www.destinationuttarakhand.in

WELLNESS AYUSH Sector Profile

Directorate of AYUSH Government of Uttarakhand

Disclaimer: The content in the profile is being vetted by the department and is liable to change

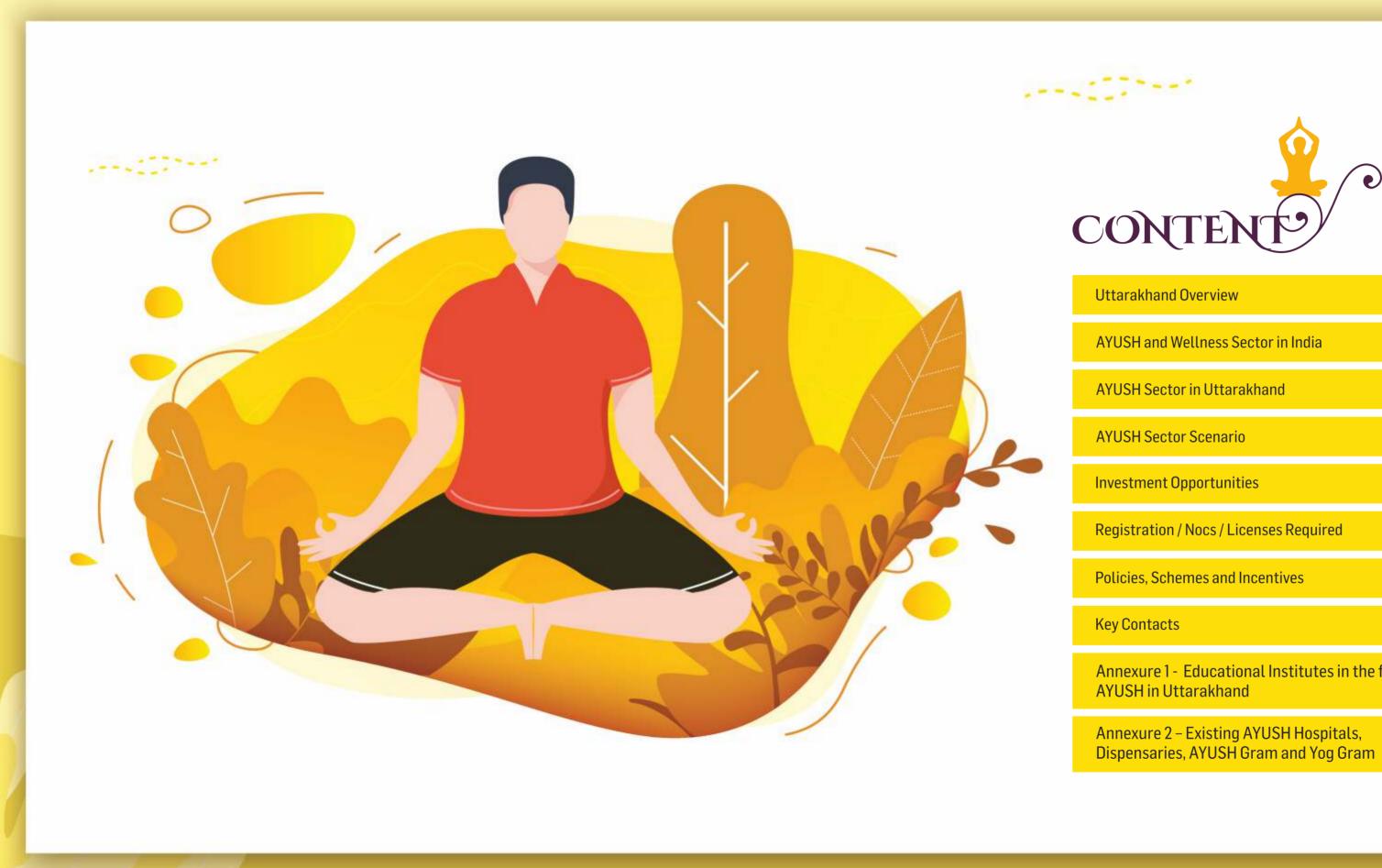


WELCOME!

In Uttarakhand, we have been successful in creating an investor friendly environment. The State has immense potential and favourable conditions to attract investments in various sectors mainly Tourism & Wellness, Organic Farming, Food Processing, Horticulture, Electricity, Solar Energy, Automobile, Pharmaceutical & Sericulture sectors. Uttarakhand is also welcoming new ideas and innovations by creating appropriate ecosystem for nurturing Start-Ups. The state has done a commendable job in creating a symbiotic atmosphere of confidence and enterprise.

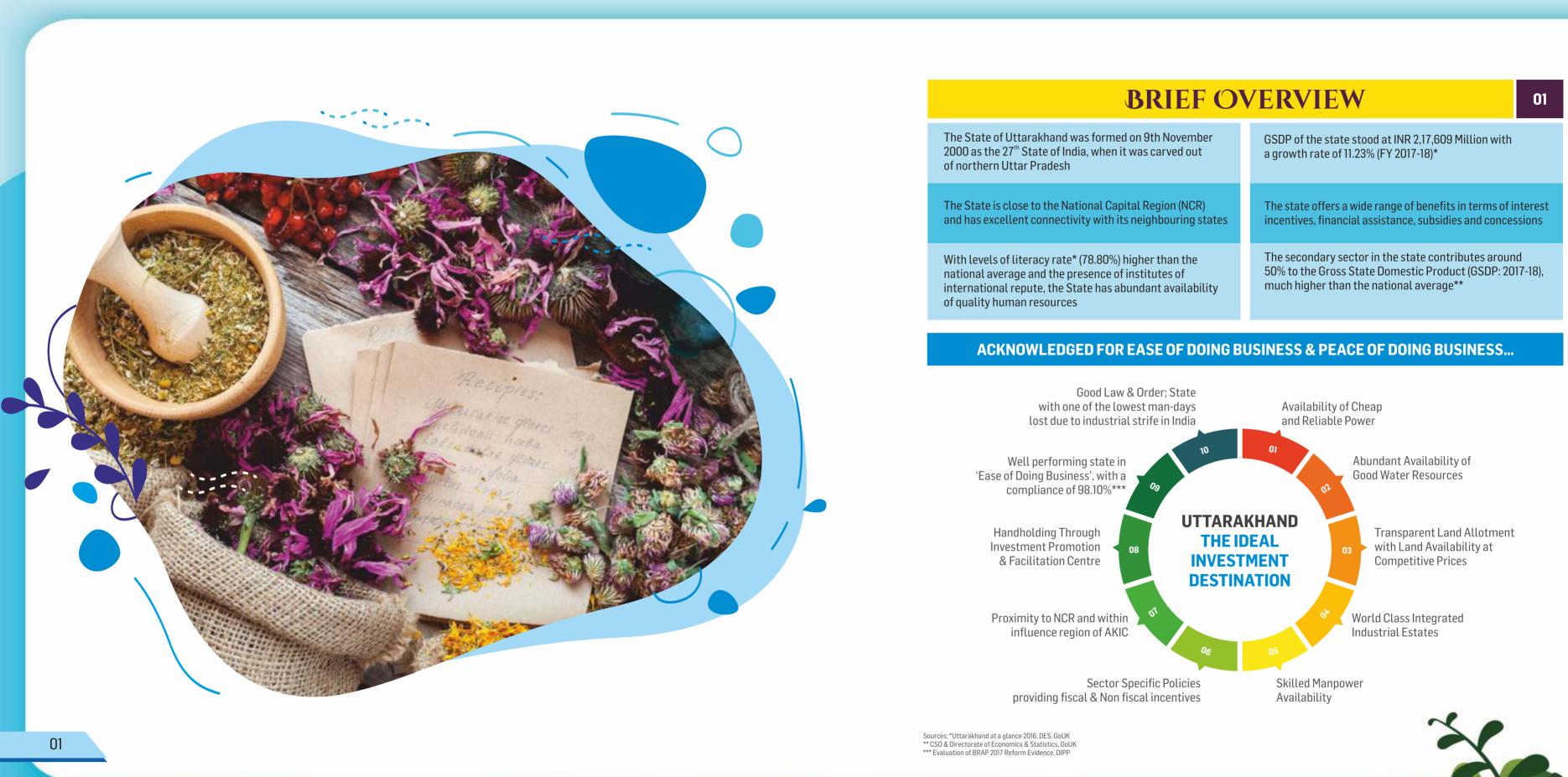
Uttarakhand beckons all investors to come, invest and excel.

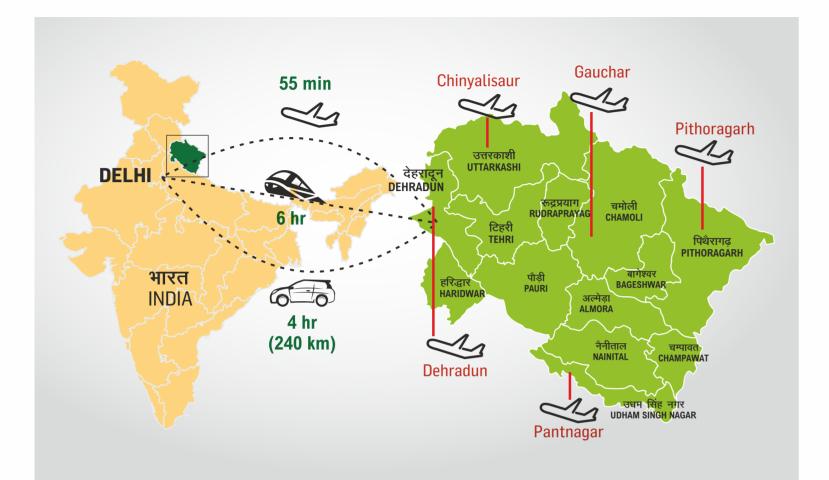
Trivendra Singh Rawat Chief Minister, Uttarakhand



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General Characteristics	Population ('000) 10086	Area (Sq. Km) 53,483	Water bodies Ganga, Yamuna, Bhagirathi and others
Economic Indicators	GSDP (Million INR) 2,17,609 (FY 2017-18)	GSDP Growth Rate 11.23% (FY 2017-18)	Per Capita Income (INR) 1,77,356 (FY 2017-18)
Technical Institutes	Higher Education Institutes 159	Industrial Training Institutes (ITI) 179	Polytechnic Institutes 70

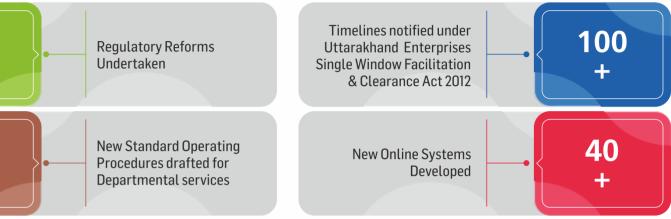
Sources: Uttarakhand at a glance 2016, DES, GoUK



Under the 'Ease of Doing Business' initiative, the State has implemented a web based Single Window Clearance System www.investuttarakhand.com, allowing investors to avail the necessary State Government approvals to establish and start their business operations through a single platform without any physical touch point with the approving / licensing authority.



UTTARAKHAND OVERVIEW



HASSLE FREE SETUP AND OPERATIONS IN THE STATE



INVESTOR FACILITATION

- The Government of Uttarakhand has laid huge emphasis on business facilitation by creating an enabling environment for industries to set up and start their operations in the State
- The State government houses a dedicated 'Investment Promotion & Facilitation Centre (IPFC)' which acts as a centralized one-stop-shop for the investors / businesses and provides complete handholding support in a structured, focused and comprehensive manner. IFC will focus on investment promotion, facilitation, direct engagement and consultation with investors/Stakeholders and ensures investment realization and sustainable industrialization in the state
- 'Uttarakhand Right to Service Act, 2011' & 'The Uttarakhand Enterprises Single Window Facilitation and Clearance Act, 2012' were enacted to provide necessary time bound licenses, permissions and approvals for the setting up of commercial establishments in the state. The State has ensured robust legal resolution mechanisms to ensure time bound delivery of government services with more than 100 investor related services already notified under both the acts separately and is in the process of adding more such services of multiple sectors shortly



-CII Report `Making Uttarakhand Competitive, June 2016'

Confederation of Indian Industry

CREDITED BY INDUSTRY ASSOCIATIONS

NCAER Assessment based on "Perception of good business climate" ranks Uttarakhand as the Least Corrupt state in India

NCAER N-SIPI Index Survey ; Five states – Uttarakhand, Gujarat, Assam, Andhra Pradesh and Himachal Pradesh – had more than 90% respondents say they faced no problem in getting land



Uttarakhand has emerged as the top state in the country in terms of growth in the industry and service sectors in the last ten years.

Uttarakhand has also figured as the second best performing state in terms of project implementation, improving investment scenario in the state





AYUSH AND WELLNESS SECTOR IN INDIA

WELLNESS INDUSTRY IN INDIA

- Growth of wellness business in India is projected at a CAGR of 30-35% over the next 5 years.
- Ayurveda treatments and beauty services are expected to grow at around 30%, while the fitness sector (which includes gyms and slimming centres) is expected to grow by more than 25%.
- India's medical tourism sector, estimated to be worth USD 3 bn in 2015, is projected to grow to USD 7-9 bn by 2020.
- India is the second largest exporter of Ayurveda and alternative medicine in the World, with its biggest markets being Western Europe, Russia, USA, Kazakhstan, UAE, Nepal, Ukraine, Japan, Philippines and Kenya.

GROWTH DRIVERS OF THE WELLNESS INDUSTRY IN INDIA

- The country has developed vast AYUSH infrastructure comprising of 686,319 registered practitioners, 26,107 dispensaries and 3167 hospitals in public sector, 501 undergraduate colleges with annual intake of 28,018 students, 151 centres for post-graduate education with annual admission of 3504 scholars and 8896 licensed drug manufacturing units.
- Dedicated Central Council of Indian Medicine, Central Councils of Homoeopathy (Regulatory Councils) and five Central Councils for Research, one for each AYUSH system..
- Government of India has allowed 100% FDI in AYUSH sector.

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• The domestic trade of the AYUSH industry is of the order of USD 1.3 billion while the Indian medicinal plants and their products account for exports in the range of USD153 million.

Amritsar. Puniab

02

Jaipur, Rajasthan Ayushraj Enterprises

Bavdhan Khurd, Pune Maharashtra Ayurved Center

Konkan Ayur Pharma

Ayurpark Health Care

Thrissur, Kerala CARE Keralam, Kinfra Small Industries Park

Development of AYUSH Cluster Scheme has been approved for continuation in the 12th Plan period (2012-17).

07

Herbal Health Research Consortium

100000

Ratnagiri, Maharashtra

Chelakere Kalyan Nagar, Bangalore, Karnataka

Figure: AYUSH industrial clusters sanctioned

Uttarakhand Sanskar Ayush Medicare

Ganjam, Orisha Rushikulya Ayurvedic Cluster

Anantapur, Andhra Pradesh Lepakshi Ayush Park

Sriperumbudur, Tamil Nadu Traditional Ayurveda Cluster

• There are seven National Institutes (two for Ayurveda and one each for other systems), two North-eastern institutes to cater to needs of a specific area, two Pharmacopoeia Laboratories, one Pharmacopoeia Commission for Indian Medicine, a National Medicinal Plants Board and a public sector undertaking for manufacture of standardised Ayurvedic and Unani medicine.

AYUSH SECTOR IN UTTARAKHAND

Uttarakhand has developed vast infrastructure for AYUSH				
272	Ayurvedic and Unani Pharmacies	AYUSH wings being operated under National Rural Health Mission	183	
549	State Ayurvedic and Unani Clinics	MOCH at PHC (Medical Officer Community Health)	90	
206	AYUSH Wing established in the Allopathic hospitals	Ayurvedic centres available for development & operation on PPP mode	10	

AYUSH is becoming a Global Phenomena under Honorable Prime Minister of India, Shri Narendra Modi



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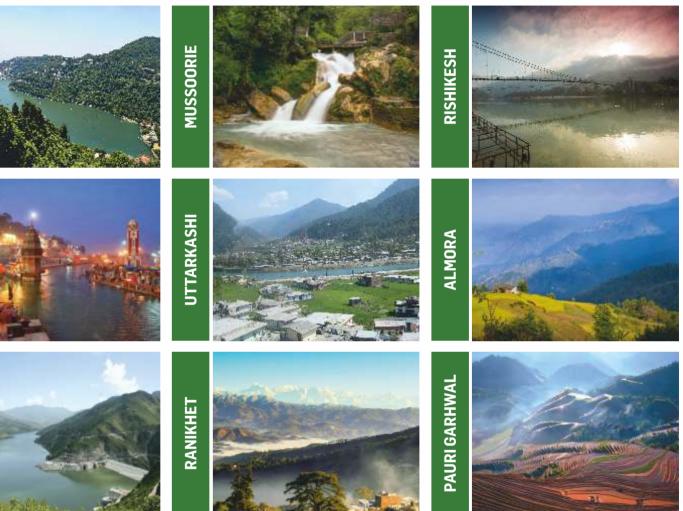
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Places having suitable weather conditions for AYUSH Activities



Skilled Human Resource

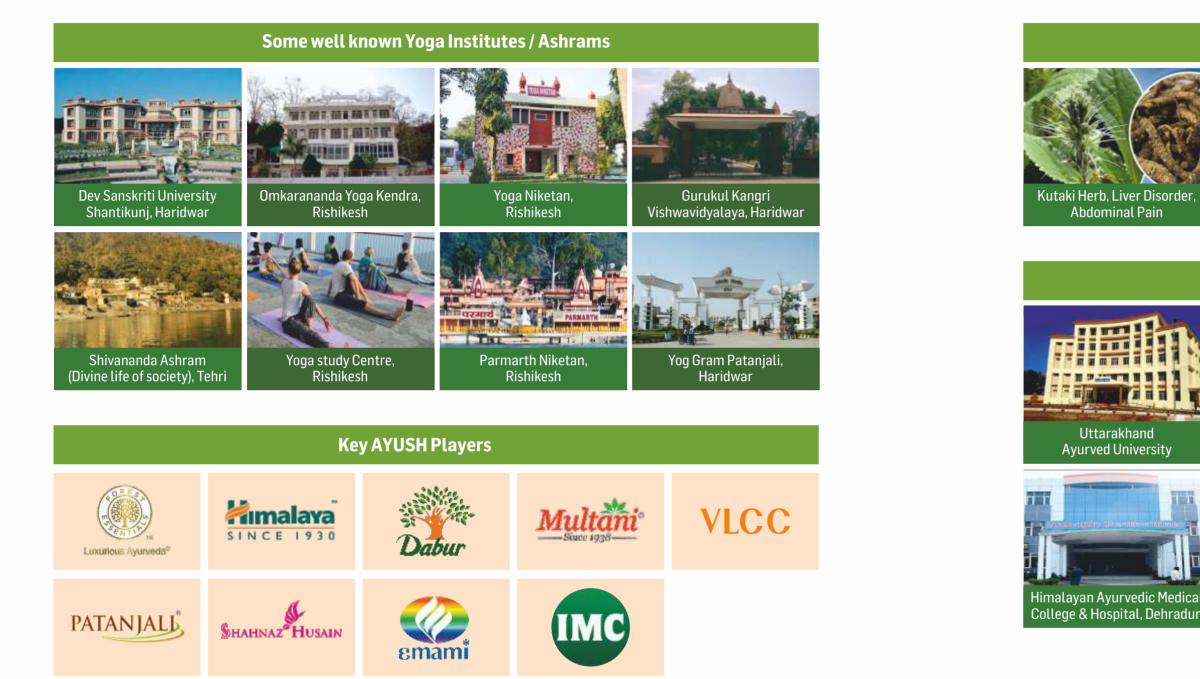
3638 Registered Practitioners



2463 Pharmacists



983 Panchakarma Therapist & Nurses



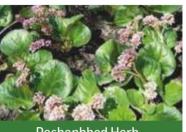
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Valuable Medicinal Herbs of Global Trade Potential





Talisa Patra Herb, Cough and cold



Pashanbhed Herb, Kidney Stone



Pushkarmul Herb, Heart Disorder

Premier Educational Institutes in the field of AYUSH Rishikul Govt. P.G. Ayurvedic College & Hospital Gurukul Ayurvedic College, Haridwar Uttarakhand Uttaranchal Ayurvedic College Dehradun Ayurved University Om Ayurvedic College and Hospital Himalayan Ayurvedic Medical College & Hospital, Dehradun Patanjali Ayurvedic College and Hospital, Haridwar Quadra Institute of Ayurveda, Roorkee





AYUSH SECTOR SCENARIO

The strategic framework for the development of AYUSH in Uttarakhand shall be based on the following identified thrust areas

ucture Upgradation	AYUSH Programmes	AYUSH Education
Research	Quality Drugs	Investment
Governance	Institutional Mechanism	Regulatory Framework

• Govt of Uttarakhand would strive to upgrade the existing infrastructure facilities and develop new infrastructures. The AYUSH infrastructure refers to the Hospitals, Specialty Hospitals and Dispensaries.

• The infrastructure facilities in existing Government Ayurveda Hospitals, Government aided dispensaries would be upgraded to National Accreditation Board for Hospitals & Healthcare Providers (NABH) standards to improve the quality services and augment the patient load. The Govt of Uttarakhand shall also make efforts to introduce the Uttarakhand Accreditation Standards for Health Care (UASH) for AYUSH systems.

• The feasibility of starting Siddha and Naturopathy Hospital in the State would be assessed and started in a phase manner. Based on the patient load, the dispensaries and hospitals would be upgraded to the next higher level.

• Under the Ayushman Bharat Yojana, the wellness centres shall be identified.

• Special Outpatient Department OPD would be introduced based on the study conducted on the disease surveillance in the

• AYUSH health care centers would be introduced under government and public sector institutions in places of public interest.



AYUSH Programmes

- Government shall intervene to enhance or develop AYUSH Health Programmes focusing on Public Health Care, Tribal Health Care, Palliative Care, Cancer Care, Maternity Care, Child Care, Geriatric Care, Sports Care, Communicable and Non-communicable Diseases and Lifestyle Management. Sufficient funds would be earmarked for including AYUSH programmes in health policies and programmes introduced under local bodies within the allocated budget
- Public Health Care Service of AYUSH doctors would be utilized in various aspects of Public Health Service Delivery and various National Disease Control Programmes. The community-based AYUSH interventions would be initiated for preventive and curative healthcare and it would be linked with the local self help groups.
- Tribal Health Care The tribal health care programme can be propagated to nearly 3 lakhs tribal which constitutes about 3% of the Uttarakhand population (based on Census 2011). There are five notified scheduled tribes in the state, namely Tharu (found in Udham Singh Nagar, Pauri and Hardwar), Jaunsari (Dehradun, Uttakarshi and Tehri), Buksa (Dehradun, Nanital, Udham Singh Nagar and Hardwar), Bhotia (Almora, Chamoli, Pithoragarh, Bageshwar and Uttakarshi) and Raji (Pithoragarh and Champawath). Necessary steps would be taken to provide AYUSH health care to the tribal population by distributing AYUSH medical kits through local self help groups and tribal promoters.
- Palliative Care As the treatment concept of each system of AYUSH encompasses curative, preventive and supportive therapies, the palliative care programme would be extended across the state by ensuring the participation of the local bodies
- Cancer Care State level propagation programme for cancer awareness, early detection, prevention and treatment would be conducted based on the strengths of each system of AYUSH. Awareness programme on Ayurveda diet regime, Yoga practices and Naturopathic life style would be introduced for the prevention of Cancer. AYUSH Cancer Treatment Centre would be started and an integrated protocol for management of cancer would be developed.
- Maternity Care AYUSH Maternity Awareness Program would be conducted to provide holistic care to the expectant mothers in promoting natural birthing, benefits of pre-natal and post natal care and counseling on natural diet and lifestyle through yoga & naturopathy.
- Child Care Pediatric Healthcare Programmes would be introduced which would include distribution of child health care kit and awareness programmes aimed at developing healthy lifestyle.
- Geriatric Care Special programmes would be introduced for the management of old age problems based on the strengths of each AYUSH systems through dispensaries and hospitals.
- Sports Care Siddha Varma Therapy would be introduced for treating sports injuries considering the Siddha treatment scope in healing injuries to the energy points in the body. The modalities of Yoga & Naturopathy would be explored in National Sports Institutes.
- Communicable Diseases An integrated AYUSH programme would be launched for the effective control, prevention and management of communicable diseases by introducing AYUSH regional communicable disease prevention programme where recurrent communicable disease outbreaks are noted.

AYUSHEducation

Enclosure

Non-Communicable Diseases - Separate program for prevention of lifestyle diseases would be conducted by integrating the role of each systems of AYUSH in all districts. Yoga & Naturopathy clinics would be integrated with the existing AYUSH hospitals and clinics for management of non communicable diseases

Lifestyle Management - The state government would facilitate in conducting an integrated programme on lifestyle diseases management and prevention though public health activities. Various programmes like the 'Ayushmabhava' the state-level programmme to treat the lifestyle diseases shall be introduced to all AYUSH Hospitals and the knowledge of 'Science Of Healthy Living' shall be propagated to the public domain. De-addiction specialty clinic would be introduced by leveraging the strengths of Ayurveda and Homoeopathy. A joint AYUSH Fertility Centre and Intervention Programme would be launched to reduce the causes for high incidence of infertility

Strong focus would be given on AYUSH in Medical Education, School Education and Paramedical Education

• Medical Education - Government of Uttarakhand shall establish AYUSH University by upgrading the existing Faculty in Uttarakhand Ayurved University (UAU) in Dehradun to enhance the quality of AYUSH education in the state. Different streams of AYUSH Medical Colleges with UG, PG and PhD Programmes would be augmented based on the feasibility study and post graduate, post graduate diploma courses and doctoral programme in all recognized disciplines to promote specialty health care. Feasibility of starting an All India Institute of different AYUSH System and thereby the Centre of Excellence under Central Govt. Schemes would be assessed based on the needs.

School Education - AYUSH subjects including yoga would be incorporated in various levels of school syllabi.

Paramedical Education - The diploma and degree programme in pharmacy, panchkarma therapy, AYUSH nursing and other specialized courses in AYUSH would be strengthened.

Capacity Building - Efforts would be taken to update the practitioners and paramedics on new research and scientific method of treatment and medicinal plants in all systems of medicine through Continuous Medical Education (CME) programmes and reorientation programmes. Key institutions with national and international collaboration would be developed for giving proper training to practitioners, educationalist, researchers and students from different systems of medicines.

Certification Course in all streams of AYUSH, Wellness and others shall be introduced for accreditation.

Annexure 1: List of the existing educational institutes in Uttarakhand

Annexure 2: Existing Resource – Ayurvedic Hospitals, Dispensaries, Ayush and YOG gram



Research

- Academic Research The department had sanctioned Charak International Research Institute of AYUSH to be setup in Kotdwar (District Pauri, Garhwal) which will act as meaningful interface between the research institution, academy and industry to translate research outcomes for public use and to bridge the knowledge gaps.
- Clinical Research Grant would be provided for research projects focusing on the efficacy of AYUSH system in public health care programme.
- Drug Research An inter-disciplinary research centre with international standards would be established to scientifically revalidate the classical products and development of new products. The above Charak International Research Institute of AYUSH shall include the Drug Research.
- Extra Mural Research Extra Mural Research Projects on AYUSH would be developed aimed at developing the opportunity for scientific scrutiny of AYUSH system for the benefit of users, researchers, practitioners, industries & common people at large.

Drugs

- Raw Materials Medicinal Plant nurseries would be established in all AYUSH educational institutions & hospitals with necessary assistance from the. Steps would be taken to grow herbal garden and to cultivate sufficient medicinal plants in public premises. Govt of Uttarakhand would initiate activities with the assistance from Herbal Research and Development Institute (HRDI), Local Bodies, Forest and Wildlife Department and State and Central Medicinal Plant Boards to protect the endangered medicinal flora and fauna. Subsidies would be provided for the cultivation of rare medicinal plants and herbs as per the guidelines of National AYUSH Mission. Forward linkages shall be adopted to motivate the farmers to cultivate the medicinal crops.
- Drug Manufacturing The existing Rishikul State Ayurvedic Pharmacy in Haridwar shall be strengthened in terms of infrastructure, equipments and manpower. The self sustaining model shall be adopted to the Rishikul State Ayurvedic Pharmacy for in-house and market supply. Measures would be taken to include more GMP certified Ayruveda & Unani drug manufacturing unit to ensure uninterrupted supply of drugs with the aim of providing high quality medicaments to the public health initiatives in the state.
- Quality Assurances & Control A stringent monitoring mechanism for licensing of the raw material dealers would be adopted to ensure the quality of raw materials. Govt of Uttarakhand would strengthen the existing Govt Drug Testing Laboratory with necessary manpower and testing facilities.

Investment in AYUSH & Wellness Tourism

 Government of Uttarakhand shall take concerted efforts to attract private investment and augment private sector projects in AYUSH which is one of the focus sectors. Activities like development / upgradation of AYUSH healthcare infrastructure, AYUSH wellness tourism and AYUSH drug manufacturing shall be carried out through the private investment as per the eligible schemes laid out by the Central and State Government.



INVESTMENT OPPORTUNITIES

Key AYUSH investible projects / activities for private investment including through PPP are identified and categorized as below

Wellness-based AYUSH Projects

- AYUSH Township
- Development of Centre for Wellness and AYUSH Treatment (AYUSH Gram)
- Development of State-of-Art Yoga and Meditation centres (Yog Gram)
- Development of AYUSH, Panchkarma, Treatment & Yoga in existing Homestays

Healthcare-based AYUSH Projects

- Upgradation, Development and Operation AYUSH 50 bedded Hospital
- Upgradation and transformation of existing hospital into Multi-Specialty disease based Ayush wellness centres

Detailed project profiles are available at www.investuttarakhand.com



05

	Approvats for setting up business in wettness sector (indicative)				
Sl. No.	Name of Service	Authority/ Agency/ Office/ Department officer granting approval	Timeline (in Days)		
01	Registration under Clinical Establishment Act (under The Clinical Establishment Act, 2010)	Department of Medical Health & Family Welfare	10 Days		
02	Licence to manufacture for sale of Ayurvedic (including Siddha) or Unani drugs (under Drugs & Cosmetics Act, 1940)	Department of Ayurvedic and Unani Services	90 Days		
03	Land allotment in departmental industrial estates	Directorate of Industries	15 Days		
04	Application for Land / Plot Allotment	SIIDCUL	15 Days		
05	Application for new connection LT / HT line – non domestic / industrial	Uttarakhand Power Corporation Limited	7 Days		
06	Application for Water Connection	State Infrastructure and Industrial Development Corporation of Uttarakhand Limited / Uttarakhand Jal Sansthan	15 Days		
07	Application for building plan approval	State Industrial Development Authority	30 Days		
08	Application for Completion cum Occupancy Certificate	State Industrial Development Authority	15 Days		
09	Consent to Establish under Water (Prevention and Control of Pollution) Act, 1974	Uttarakhand Environment Protection and Pollution Control Board	30 days - Green Category 60 days - Orange Category 90 days - Red Category		
10	Consent to Establish under Air (Prevention and Control of Pollution) Act, 1981	Uttarakhand Environment Protection and Pollution Control Board	30 days - Green Category 60 days - Orange Category 90 days - Red Category		
11	Consolidated Consent & Authorization under Water Act, 1974, Air Act, 1981 & Authorization under The Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016	Uttarakhand Environment Protection and Pollution Control Board	30 days - Green Category 60 days - Orange Category 90 days - Red Category		

REGISTRATION / NOCs / LICENSES REQUIRED 06

Approvals for setting up business in wellness sector (Indicative)

SI. No.	Name of Service	Authority/ Agency/ Office/ Department officer granting approval	Timeline (in Days)
12	Application for Pre-Establishment Fire NOC (National Building Code, 2005)	Uttarakhand Fire and Emergency Services	15 Days
13	Application for Pre-Operational Fire NOC (National Building Code, 2005)	Uttarakhand Fire and Emergency Services	30 Days
14	Site Plan Approval under Factories Act, 1948	Department of Labour	30 Days
15	Registration of Factories under Factories Act, 1948	Department of Labour	30 Days
16	Registration under Uttarakhand Dookan Aur Vanijya Adhisthan Adhiniyam, 1962	Department of Labour	1 Days
17	License under Contract Labour Act, (Regulation and Abolition),1970	Department of Labour	30 Days
18	Registration under GST (Uttarakhand Goods and Services Tax Rules, 2017)	Department of Commercial Tax	30 Days



National AYUSH Mission

Particulars

Support for Cultivation of Medicinal Plan

Medicinal Plan Processing Clu



100000 POLICIES, SCHEMES & INCENTIVES

Central Government Schemes and Policies

	Applicability	Incentive
f ants	 a. Growers, farmers, cultivators b. Growers Associations, Federations, Self Help Groups, Corporate, growers cooperatives c. Cultivation will be assisted only in case of clusters. Each cultivation cluster will have minimum 2 hectare of the land. 	Subsidy @ 30%, 50% and 75% of the cost of cultivation based on different types of medicinal and aromatic plants
ant lusters	 (I) Assistance for engagement of CDEs and other management support of SPV shall not exceed 5% of the overall project cost. (ii) Assistance for engaging engineers / architects / construction management / other experts for execution of civil works shall not exceed 5% of the overall project cost. (a) Project cost for the purpose of the scheme shall mean the total cost of proposed interventions. 	Each of the cluster development projects including collection cluster implemented by a Special Purpose Vehicle (SPV) for medicinal plants processing units in a cluster shall be eligible for funding under the scheme upto 60% of cost of the core interventions, 25% of the cost of add on interventions, within overall ambit of 60% of the project cost subject to maximum of Rs. 10.00 crore per cluster
	(b) The scheme would be modular in nature with a provision to add interventions to the approved project DPR while implementation is on. The addition however, should be in conformity to the overall project and the scheme objectives and subject to approval by Standing Finance Committee (SFC)	
	(c) SPVs may dovetail funds from other sources as well for the project, provided there is no duplication of funding for the same component / intervention. However, in cases of such dovetailing, it shall be ensured that the contribution of the participating units of SPV is at least 10% of the overall project cost.	

2

Particulars	Applicability	Incentive
ancial Assistance Processing	a. The assistance will be utilized only for physical infrastructure, civil works, construction of building,	Financial assistance @ 30% of the project cost subject to a maximum of INR 30 lakhs in
acilities and Ifrastructural upport	 plants & machinery and equipment's. b. All remaining expenses on purchase of land of SPV, salary of cluster development executive, joint participation in national and international exhibition, 	a PPP mode on the basis of an MoU between organization, State Implementation Agency and NMPB, admissible under the flexible component. Additionally, financial
	business delegation abroad and brand development etc. will be borne by SPV.	assistance for market promotion through the media, participation in exhibitions, trade fairs, developing and hiring of display facilities will be available @ 50% of the
nce for es and ion	a. Government Organisation (State Agriculture/Forest /Horticulture Department) / Government R&D institution / SHGs, ICAR, CSIR, ICFRE, DBT, DST	project cost limited to INR 10 lakhs Model Nurseries: The model nurseries which would be established under the Public sector / SHGs will be eligible for 100% assistance of a
	 institutions) b. NGO, Private entrepreneurs, farmers (They would get only 50% of the grant initially on a pilot basis) Model Nursery: A model nursery should on average have an 	maximum of INR 25.00 lakhs per unit Small Nurseries: The assistance will be to the extent of 100% of the cost for the Public sector / SHGs and 50% of the cost subject to a ceiling of INR 3.125 lakhs for the nurseries in
	area of about 4 hectares and would cost Rs. 25 lacs per unit.SmallNursery: Small nurseries, covering area of about one hectare, will have infrastructure facilities to hold 60,000 to 70,000 plants.	the private sector through public sector banks

Certification

- - -

Crop Insurar

	Assistance for Quality Testing, Certification and Insurance
sting	The growers will be entitled to 50% of the testing charges subject to a maximum of INR 5000 if the herbs/medicinal plants are tested in AYUSH/NABL accredited
	Laboratories (may be proposed under flexible activities)
on	The certification (Organic and GAP certification) charges will be admissible on a group basis to the limit of INR 5 lakhs for 50 hectares of cultivation in groups/clusters
ance	This component seeks to provide assistance towards payment of 50% of the premium for particular crop.

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	Central Government Schemes and	Policies		Central Government Schemes and	Policies
Particulars	Applicability	Incentive	Central Sec	tor Scheme on Conservation, Development and Sustainab	ole Management of Medicinal Plants
Central Sector Scheme for Promotion of	a. Pharmaceutical companies in Govt. /private sector having GMP certificate with good range of quality products.	50% of the cost of participation in fair a maximum of INR	Particulars Medicinal Plants	Applicability Non-Government/ Voluntary Organizations with	Incentive • To set up MPCDAs, 100% central assistance
rmation, cation, and nmunication) in AYUSH	 b. Other stakeholders like AYUSH equipment manufacturing firms, NGOs/ institutions of Yoga and Naturopathy and healthcare providers like hospitals providing and displaying healthcare facilities of AYUSH systems in the fairs. 	1, 00,000/- on reimbursement basis. The cost of participation means the expenditure towards rent of the space, fabrication, hiring of manpower and transport etc	Conservation and Development Areas (MPCDAs)	expertise in the field (subject to the recommendation of concerned forest department.)	 @ 20,000/-per hectare will be provided. For up-gradation/ reviewing/ strengthenin of previously designated Medicinal Plan Conservation Area (MPCA) which wer established more than three years ag under NMPB or other schemes in variou
ne For opment of I Clusters	(a) Assistance would be available to units operating in the following sectors; located in existing clusters i.e. a group of AYUSH enterprises located in close proximity:	Assistance of 60% of the Project Cost up to a maximum of Rs. 15.00 crores.			states, assistance @ 5,000/- per ha. will I provided
	 (I) Ayurveda (ii) Siddha (iii) Unani (iv) Homeopathy (v) Yoga and naturopathy (b) SPV formed by at least 15 enterprises located in an existing cluster (at least 75% should be manufacturing units having valid GMP certificates for manufacture of AYUSH drugs. Out of which 5 participating units should have Annual turnover of at least Rs.20 lakhs and another 5 participating unit should have Rs.50.00 lakhs turnover to ensure viability of the cluster. The cluster would be an area covering a radius of 100 kms and at least 15 participating enterprises should be located in this cluster. Minimum two acres land is required for a SPV 		Ex-situ Conservation	 Forest Development Corporations/ Federations/ SMPBs/ Integrated Tribal Development Corporations/ SC/ST Corporations (in the SC/ST lands)/ Municipal bodies/ Housing Societies/ PSUs/ Voluntary Organisations with experience in the field provided they have the required technical competence. Scientific Organizations and AYUSH Institutes and other Government Agencies having the mandate/ capacity and interest in the field of medicinal plants. Corporate Sector (including reputed AYUSH manufacturers) in partnership with land owners and Panchayats Van Panchayats/BMCs/JFMCs 	Rs.5 Lakh will be provided as initial corpu fund out of which at least 75% will b contributed by the concerned Corporat Sector. Financial support from NMPB will b considered in project mode
	 As a special case dispensation for N.E. and Hilly states and backward states may be given and they can be exempted from the present turnover existing under the Scheme. (c) Current account should be opened in the name of SPV and all the members should contribute at least Rs 20 lakhs as a corpus fund 		Training and Capacity Building	 Recognized Research/ Academic/ Educational institutions Registered professional and other philanthropic organizations working on non-profit basis. Registered Non-Government Organizations (NGO) /Voluntary Organizations/ Trusts with infrastructure and specific experience in the field of medicinal plants 	Rs. 2,000/- per trainee for a minimum of tw days with in the state and Rs. 5,000/- per trainee outside the state will be provide which will include exposure visits. For officers training/exposure visit within the State Rs. 5,000/- and outside their state the cost will be limited to Rs. 10,000 per trainee. Travel cost will be additional to the above cost.

Central Secto	r Scheme on Conservation, Development and Sustainab	le Management of Medicinal Plants	Scheme f
Particulars	Applicability	Incentive	
Research & Development	 R&D Institutions under CSIR, ICAR, ICFRE, ICMR, DBT, DST, Councils of Department of AYUSH etc. Universities recognised by the UGC. Industry both in public as well as private sector with R&D facilities. Non-government Organisations/Voluntary Organisations, with demonstrated expertise and infrastructure. Government funded institutes/colleges with demonstrable track record infrastructure and expertise. 	R&D Institutions/ Universities in the public sector/Government Aided colleges etc. will be eligible for 100% assistance. However, organizations/labs/Institutions in private sector will be eligible for 50% assistance.	Applicabilit
Participation in Exhibition/ Fairs and Publicity Materials	NMPB, SMPB, Industry, R&D Institutions/Universities, Government Organizations including Govt. aided Institutions, Non-government Organizations/ Voluntary organizations etc.	 Expenditure incurred by the organizations for participation in fairs etc. would be reimbursed @ Rs.1.00 Lakh for state level, Rs.2.00 Lakhs for National level and Rs.3.00 Lakhs for international level per event. For private organizations including Industry, the cost would be limited to 50% of the above or the actual expenditure whichever is less (which includes Travel, Accommodation, hire charges, stall fabrication, publicity, etc.) will be reimbursed. 	Incentive
Organization of Work Shops/ Seminars/ Conferences and participation in AROGYA Fairs	 Recognized academic/ Research/ Educational institutions including Government Aided Colleges. Registered professional and other philanthropic organizations working on non-profit basis. Registered Non-Government Organizations (NGO)/ Voluntary Organizations/Trusts with infrastructure and experience in the field of medicinal plants. 	The financial assistance would be limited to Rs.1.00 Lakh for organizing district level event, Rs. 2.00 lakh for State, Rs. 3.00 Lakhs for regional level, and Rs. 5.00 Lakhs for National level and Rs.10.00 Lakhs for internationallevel event.	

Central Government Schemes and Policies

100000

or Extra Mural Research (EMR) in Ayurveda, Yoga And Naturopathy, Unani, SiddhaAnd Homoeopathy • Reputed Institutes/Organizations (both Government and Private) Laboratories, Drug Manufacturers, etc. having adequate infrastructure in terms of equipment and manpower to conduct high quality research Universities/Educational Institutions • Eminent scholars and practitioners having good research background and contribution to the medical research can also apply through a reputed institution/organization as stated above, as 'Emeritus Scientists' or other mechanisms applicable at host institution. (In such cases, the grants will be released to the concerned organization, who would be responsible for expenditure and utilization of funds) • The Department of AYUSH will provide financial support for staff, equipment and contingencies (recurring and non-recurring) for the project over a period of 1-3 years up to a maximum of INR 30.00 lakhs. • 5% of the total cost of the project (excluding the cost of equipment) would be provided to the educational institutions and 3% of the cost of the project (excluding cost of equipment) would be provided to the organizations, other than educational institutions, engaging in research under EMR scheme, as Institutional Support after the successful completion of the project. • The Department of AYUSH will provide financial support for staff, equipment and contingencies (recurring and non-recurring) for the project over a period of 1-3 years upto a maximum of INR 30.00 lakhs. • 5% of the total cost of the project (excluding the cost of equipment) would be provided to the educational institutions and 3% of the cost of the project (excluding cost of equipment) would be provided to the organizations, other than educational institutions, engaging in research under EMR scheme, as Institutional Support after the successful completion of the project.

Industrial Development Scheme 2017					
Particulars Applicability Incentive					
Central Capital Investment	ital Central Capital Investment Incentive for access to credit (CCIIAC) @ 30% of the investment in plant and machinery with an upper limit of INR 5.00 crore				
Central Comprehensive Insurance IncentiveReimbursement of 100% insurance premium on insurance of building and Plant & Machinery for a maximum period of 5 years from the date of commencement of commercial production/ operation					

State Government Schemes and Policies MSME Policy 2015 (31.01.15 – 31.03.2020)

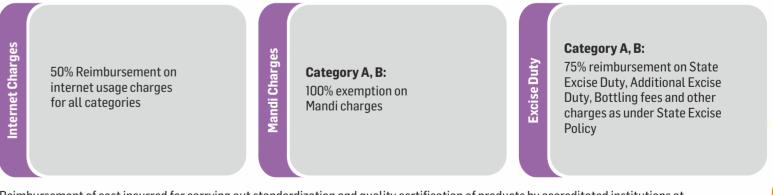
Categorization of industries for the purpose of guantum of incentives

Category	Included Region
Category A	Whole Districts of Pithoragrah, Uttarkashi, Chamoli, Champawat, Rudraprayag and Bageshwar
Category B	 Whole District of Almora All hilly development blocks of District Pauri Garhwal, Tehri Garhwal (Excluding regions under category B+) All hilly development blocks of District Nainital and Dehradun (Excluding regions under category B+)
Category B+	 Kotdwar, Sigaddi and adjoining plain regions of Dugadda development block of district Pauri Garhwal Dhalwala, Muni Ki Reti, Tapovan and adjoining plain regions of Fakot development block of District Tehri Garhwal Kotabagh development block of District Nainital Plain regions of Kalsi development block of District Dehradun
Category C	 Regions located above 650 mtrs from sea level in Raipur, Sahaspur, Vikasnagar and Doiwala development blocks of District Dehradun Ramnagar and Haldwani development blocks of District Nainital
Category D	 Whole Districts of Haridwar and UdhamSingh Nagar Remaining area of District Dehradun and Nainital (which are not included in category 'B', 'B+' and 'C')

Projects Covered: Manufacturing activities and Nursing home with health and medical facilities (Nursing home will include medical centres for treatment using Ayurvedic, Unani, Homoeopathy and Panchkarma methods)

Category 10%(Max 8
Category 8% (Max 6
Category 6% (Max 4
Category 5% (Max 3
Category
A, B, B+, C
Catagon

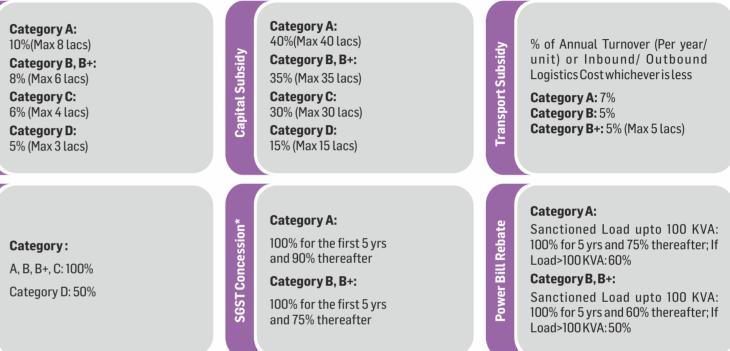
*The SGST after adjustment of ITC on sale of finished product (B2C) will be reimbursed from the date of commencement of production of the unit



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Reimbursement of cost incurred for carrying out standardization and quality certification of products by accreditated institutions at national and international level by means of ISI marking, registration of copyright, trade marking etc. - 75% (maximum `1 lacs)

100000 State Government Schemes and Policies MSME Policy 2015 (31.01.15 – 31.03.2020)



State Government Schemes and Policies Mega Industrial and Investment Policy 2015 (01.04.15 – 31.03.2020)

AYUSH & Wellness activities are now covered under the policy

Category	Units Included
Large Projects	Investments of INR 50 Cr.to 75 Cr.
Mega Projects	Investments of INR 75 Cr.to 200 Cr.
Ultra Mega Projects	Investments above INR 200 Cr.

Coverage: New & Existing Projects undergoing expansion (falling within notified Industrial Estates / declared non-agriculture land under section 143: Large projects (50 Cr to 75 Cr), Mega Projects (75 Cr to 200 Cr), Ultra Mega Projects (Above 200 Cr)



*The SGST after adjustment of ITC on sale of finished product (B2C) will be reimbursed from the date of commencement of production of the unit

ETP	Extra Employment	Land Registration	Power	Land Rates
Subsidy	Subsidy	Fees	Assistance	Rebate
30% (up to 50 lacs)	@ 500 P.M. per Male @700 P.M. per Female	Land registration fee @1/-per 1000/-	Rebate of 1/-per unit on the power bill and 100% rebate on electric duty for 7 years	Rebate of 15%, 25% and 30% on SIIDCUL prevailing land rate for Large, Mega and Ultra Mega Projects respectively

Financial Assistance

100000

Capital Subsidy

Investment Facilitation Desk (IFD)

UTTARAKHAND AYUSH POLICY 2018 (PROPOSED) Financial assistance like incentives / reimbursements / subsidies to the eligible projects for Mega/Ultra AYUSH projects (of above INR 100 Crore). These financial incentives may be capped upto INR 5 Crore for each project, within allocated budget for the same. This scheme shall be proposed for AYUSH Township Project or similar projects Capital subsidy up to 15% of the total project cost subjected to the maximum cap of INR 25 lakhs for hilly area and upto INR 15 lakhs in plain area

Department of AYUSH shall set up an Investment Facilitation Desk (IFD) to provide necessary information related to available infrastructure such as land and physical infrastructure and various incentive/ schemes

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KEY CONTACTS

DIRECTORATE OF AYURVED & UNANI SERVICES		
Address	Sahastradhara Road, Dehradun	
Website	http://uttarakhandayurved.in/	
Email ID	ayurved83@gmail.com	
Phone	0135-2608742, +91 94157 20013	

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INVESTMENT FACILITATION CENTRE				
Address	Directorate of Industries Industrial Area, Patel Nagar, Dehradun, Uttarakhand			
Website	www.investuttarakhand.com			
Email ID	ifc.uttarakhand@gmail.com			
Toll Free	18002701213			
Phone	+91-135- 2559898, 2559987			

Disclaimer: Directorate of AYUSH, Government of Uttarakhand has made every attempt to ensure the accuracy and reliability of the information provided in this document. However, the information is provided "as is" without warranty of any kind. The department periodically adds, changes, improves or updates the information in this document without any notice. For further clarification kindly get in touch with Directorate of AYUSH, Government of Uttarakhand.



ANNEXURE (I)

		Edu	cational Institutes in the field of AYUSH			
Sr. No	Name	Location	Courses Offered	Seats	Website / E-mail	
1	Uttarakhand Ayurved University Main Campus	Railway Road, Harrawala, Dehradun, Uttarakhand 248001	Ph.D Programme in subjects: Shalya Tantra, Panchakarma, Rasa Shashtra, Dravyaguna, Kayachikitsa, Shalakya Tantra, Prasuti evam Stri roga, Rog Nidan, Bal roga, Maulik siddhant, Rachana Sharira, Kriya Sharira, Agadatantra, Swasthavritta, Biotechnology and Phytochemistry. Doctor of Medicine/Master of Surgery (MD/MS)(AY) Bachelor of Ayurvedic Medicine and	-	-	http://www.uau.ac.in /index.php
			Surgery(B.A.M.S.) Bachelors in Homeopathy Medicine and Surgery(B.H.M.S.)			
			Bachelor of Unani Medicine and Surgery(B.U.M.S)			
2	Uttarakhand Ayurved University		B.A.M.S(Bachelor of Ayurvedic Medicine & Surgery- Ayurvedacharya)4.5 yrs study program with 1 yr compulsory rotating internship	60	stateayurvediccollege hardwar@gmail .com	
	Gurukul Campus Haridwar		M.D. (Ay.) Kaya Chikitsa, Shalya, Shalakya, Komarya Bhratya, Panchkarma	12	-	
3	Smt. Manjera Devi Ayurvedic and Medical Hospital	Hitanu, Dhanari, Uttarkashi	B.A.M.S(Bachelor of Ayurvedic Medicine & Surgery)	60		
4	Uttarakhand Ayurved University	Haridwar, Uttarakhand 249401	B.A.M.S (Bachelor of Ayurvedic Medicine & Surgery- Ayurvedacharya)4.5 yrs study program with 1 yr compulsory rotating internship	60	http://www.rishikulay urveda.com/	
	Rishikul Campus Haridwar		M.D. (Ay.)Rashshartra & Bhaishajyakalpana-Post Graduate in Ras-shastra & Bhaishajyakalpana-03 yrs program	6/7		
			M.D. (Ay.) Panchkarma-Post Graduation in pachkarma-O3 yrs program	5		

Sr. No	Name	Location	Courses Offered	Seats	Website / E-mail
			M.S. (Ay.) Shalya Tantra-Post Graduation in Shalya Tantra 03 yrs program	5	
			M.S. (Ay.) Shalakya Tantra-Post Graduation in Shalakya Tantra 03 yrs program	4	
			M.S. (Ay.) Prasuti & Stri Roga-Post Graduation in Prasuti & Stri Roga 03 yrs program	4	
			M.D. (Ay.) Kayachikitsa-Post Graduation in Kayachikitsa-03 yrs program	4	
			M.D. (Ay.) Dravyaguna-Post Graduation in Dravyaguna-03 yrs program	4	
			G.N.M (Ayurveda)-Diploma in General Nursing & Midwifery-3yrs 9monthstudy program including 9months internship in gynaec & Obstetrics.	-	-
5	Patanjali Ayurvedic College and Hospital, Haridwar	Bahadarbad, Haridwar, Uttarakhand 249405	Five and half (4 & 1/2 year regular + 1 year Internship) year degree course of Ayurvedic Medicine and Surgery (B.A.M.S.)	100	http://pac.divyayoga. com/
			M.D./M.S.(AY): Three year (3 year regular) post- graduation degree course of Doctor of Medicine & Master of Surgery	40	
6	Uttaranchal Ayurvedic	urvedic 248001,	P.G. Programme in Uttaranchal Ayurvedic College (MD Ayurveda)		http://www.dooneduc ation.com/blog/uac
	College		(a)Maulik Siddhanta (Basic Principles)	5	
	Demauun		(b)Swasthvritta (Hygiene)	5	
			(c)Dravyaguna (Pharmacology)	5]
			(c)Agadtantra (Toxicology)	5	
			BAMS (Bachelor of Ayurvedic Medicine & Surgery)	100	
			Bachelor of naturopathy and yoga	As per rules of Indian Medicin e Board	
			Ayurved Pharmacist (Bhaisajya Kalpak)	As per rules of Indian	

Sr. No	Name	Location	Courses Offered	Seats	Website / E-mail
			Diploma in Panchkarma Therapist	Medicin e Board	
			Ayurvedic nursing	As per rules of Indian Medicin e Board	
			M.A in Yoga	As per rules of Indian Medicin e Board	
			P.G Diploma in yogic science	40	
			Diploma in Panchkarma	40	_
			Diploma in Yoga & Naturopathy	50	
			Diploma in Public health & Community nutrition	50	
			Certificate in Ayurvedic food & Nutrition	50	
			Certificate in ayurved beauty care	50	
			Certificate in ayurved masseur	50	
			Certificate in ayurvedic herb	50	
			cultivation	50	
			Certificate in yogic science	50	
			Certificate in Naturopathy	50	
7	Himalaya Ayurvedic	Doiwala,dehr adun-248140	BAMS (Ayurvedacharya) 5 Yrs. Full Time Degree Course	100	http://hamc.org.in/con tact-us/
8	Medical College & Hospital, Dehradun		MD Ay. (Ayurveda-vachaspati) PG Course 3 yrs Full Time Degree Course in the following Specialty-	-	
	Demadun		1.Rachna Sharir	6]
			2.Kriya Sharir	6	
			3.Dravyaguna	6]
			4.Panchkarma	6	
			Ayurvedic Bhaisjya Kalpak (D.Pharma-Ay.) 2 Yrs. Full Time Diploma Course	-	

Sr. No	Name	Location	Courses Offered	Seats	Website / E-mail	
			Ayurvedic Paricharika (Nursing-Ay.)3 Yrs. Full Time Course	-		
			Panchkarma Technician1 Yr. Full Time Training Course	-		
			MA- Yogic Science : 2 Yrs. Full Time Degree Course	-		
			PG Diploma- Yogic science	-		
8	Quadra Institute of Ayurveda, Roorkee, Haridwar	Roorkee, Uttarakhand 247667	B.A.M.S(Bachelor of Ayurvedic Medicine & Surgery)	60	http://quadracampu com/contact-us/	
9	Om Ayurvedic College and Hospital	Panchayanpu r, Daulatpur, Roorkee, Haridwar	B.A.M.S(Bachelor of Ayurvedic Medicine & Surgery)	100	-	
10	Motherhood Ayurveda Medical College	Vill. Karoundi Post, Bhagwanpur, Tehsil Roorkee, Distt Haridwar (U.K) 247661	Bachelor of Ayurvedic Medicine and Surgery (B.A.M.S.)	100	http://www.motherho odayurveda.com/abo t-the-course.php	
11	Haridwar	HAMRC,	Diploma in Ayurveda Pharmacy	30	http://www.hamrc.or	
	Ayurveda	Mustafabad	Diploma in Panchkarma	20	/courses.html	
	Medical College & Research	(Padartha), Laksar Road,	Ayurveda Nursing	20		
	Centre	Haridwar- 249404 (U.K.)	B.A.M.S(Bachelor of Ayurvedic Medicine & Surgery)	60	-	
12	Doon Institute of	Shankarpur,	B.A.M.S(Bachelor of Ayurvedic Medicine & Surgery	60		
	Ayurved Faculty Medical Sciences	Shahaspur, Dehradun	Diploma in Panchkarma			
13	Dev Bhoomi Medical College of Ayurveda and Hospital	Navgaon, Manduwala, Dehradun	B.A.M.S(Bachelor of Ayurvedic Medicine & Surgery)	60		



Sr. No	Name	Location	Courses Offered	Seats	Website / E-mail
14	Beehive Ayurvedic Medical College and Hospital	Central Hopetown, Selaqui, Dehradun	B.A.M.S(Bachelor of Ayurvedic Medicine & Surgery)	60	
15	Shivalik Institute of Ayurveda and Research	Near Bansiwala bridge, Janhjra, Chakrata Road, Dehradun	B.A.M.S(Bachelor of Ayurvedic Medicine & Surgery)	60	
16	Bhisamber Sahai Ayurvedic Medical College and Research Centre	Roorkee	B.A.M.S(Bachelor of Ayurvedic Medicine & Surgery)	60	
17	Chandola Homoeopathic	Kichha Road, P.O. Lalpur,	Bachelor of Homoeopathic Medicine & Surgery (B. H. M. S.)	50	http://www.chandolah omeocollege.com
	Medical College	Via-Kichha, District Udham Singh Nagar, Rudrapur,	M. D. (Homeopathy)		
18	Param Himalaya Homoeopathic Medical College, Hospital and Research Centre	Khairi Road, Doiwala	OBD Bachelor of Homoeopathic Medicine and Surgery (BHMS)	60	
19	Uttaranchal	Laksar Rd,	B.U.M.S	60	http://www.uumch.org
	Unani Medical College &		Diploma in Ayurveda Pharmacy	30]
	Hospital	Jagjeetpur,	Diploma in Unani Pharmacy	30	
	(UUMCH)		Ayurveda Nursing	20	
			Diploma in Panchkarma	20	



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ANNEXURE (2)

Existing AYUSH Hospitals, Dispensaries, AYUSH Gram and Yog Gram

• There are 549 (544 Ayurvedic and 05 Unani) State Ayurvedic and Unani Clinics and also the state houses two Government Medical Ayurvedic College Rishikul and Gurukul Kangdi in Haridwar as campus of Ayurvedic University.

• Also 206 AYUSH Wings are established in Allopathic hospitals, out of which 26 AYUSH Wing are from the District Hospitals, and rest 180 AYUSH wings are operated from the State Allopathic Dispensaries.

• Additionally there are small setups include dispensaries of 5 & 15 bedded hospitals along with Panchkarma Centres.

• Under the National Health Mission (NHM), AYUSH Wing are being operated in 29 Community Health Centers and 154 Primary Health Centers, in which the amount of medicine and decoration is provided by the National AYUSH Mission of the Department of AYUSH,

• The Department of AYUSH is planning to promote the concept of AYUSH Gram (village) in a big way to expand the healthcare interventions with the help of Indian streams of medicines. These AYUSH gram in each district can be developed in PPP mode wherein the land required will be provided by state Government and the concerned Private agency will develop the AYUSH Gram

District	YogGram/AYUSHGram
Chamoli	Gairsain
Dehradun	Hanol
Dehradun	Devwan
Uttarakashi	Sarnol
Uttarakashi	Harshil
Pithoragarh	Munsyari
Pithoragarh	Chaukauri
Chapawat	Mayawati Ashram
Almora	Jageshwar
Chamoli	Gwaldam
Pauri	Khirshu
Tehri	Madannegi



Wellness Ayush