Proposed Elements of AAGC

Enhancing Capacity and Skills

- Dovetail India's experience in developing affordable, appropriate and adaptable technology for development needs with the development plans in different regions/sub-regions of Africa.
- Cooperation to improve the current facilities and infrastructure and human resource conditions of universities in selected African countries where the impact can be quickly attained.
- Vocational training
- Capacities to sustain infrastructure

Quality Infrastructure and Institutional Connectivity

- Power plants, including smart grids, to accommodate renewable energy supply fluctuations.
- Partnership in International Solar Alliance
- Telecommunications
- Connecting Africa with South Asia, Southeast Asia, and East Asia through value chains in goods and services industry, with IT industry as a catalyst/accelerator.
- Create joint ventures and consortiums to develop infrastructure projects, with private sector financing, especially for Green projects.

Development and Cooperation Projects

Agriculture and Agro Processing

- Transfer of knowledge and technology diffusion for management of modern agricultural systems in Africa.
- Establishment of supply chain of crop seeds and agricultural machinery / implements.
- Joint establishment of regional manufacturing and service hubs for these machinery and implements to boost the intensity of farm mechanization.
- Value addition through identified value chains through well-developed programmes by arranging finance and credit system.
- Measures to reduce post-harvest losses of farm commodities such as pulses, cereals, oilseeds, eggs, meat, milk and dairy products modeled on the concept of 'medium and small food processing under special economic zone'.
- Study on improved rain-fed agriculture in East African countries and Island nations of Indian Ocean.
- Regional manufacturing hubs and marketing networks for relevant agricultural machinery.

Health and Pharmaceuticals

- Development of cheaper generic drugs for fight against common diseases in African countries; pharmaceutical manufacturing capabilities; low cost delivery of health services;
- Using digital technology to deliver various services to reduce the health burden.

Disaster Management

 India's experience with management of various natural calamities such as floods, tropical storms, drought conditions etc. can be shared along with technical know-how and technologies for African countries. • The wealth of mitigative technologies for such eventualities can be jointly pursued in African countries.

People-to-People Partnership

- Greater engagement between people to spread understanding of common interest
- Greater engagement between all stakeholders academia, think tanks, entrepreneurs, etc.
 - for sharing of local, national and regional perspectives
- Tourism promotion, visa facilitation and exchanges among people, including exchange of art and culture
- Education and knowledge facilitation through exchange of students and experts