(KAS Silver Mains Master Stroke) TEST SERIES 2020: Starting 04 Jan 2020

Our Institution top marks in KAS 2014 Each Paper

Essay- 189

GS 1- 128

GS 2-137

GS 3-176

GS 4-183

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Skill Course to score high marks in
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- ✓ Unit wise preparation= Each unit 7 questions, Total = more than 700questions.
- ✓ This strategy ensures the candidates not only to score good marks but also promises maximum marks to achieve top rank in the examination.
- ✓ Preparation time for **Each unit** is **1 day**Test will be conducted once in a **7 days**.
- ✓ Available both Online & Offline
- ✓ Online exam.inspiroias.in
- ✓ Available both English and Kannada Medium

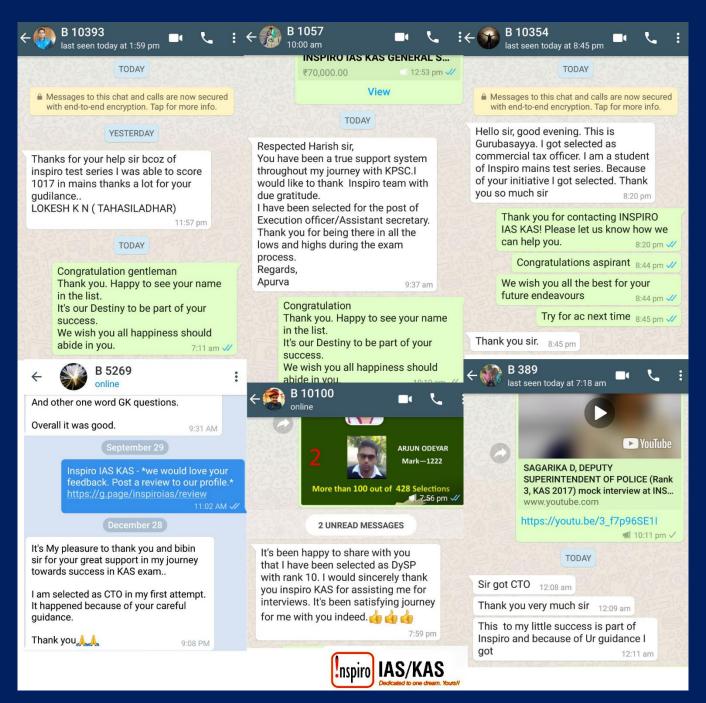
Features of the programme:

- > Admission only to 30 Candidates.
- > Target 1000 marks in Mains Examination
- \triangleright Total = 38 Tests
 - Each tests carries 250marks and 10am-1pm, discussion & Answer key 2pm
- > Brain mapping & Detailed discussion with brainstorming sessions after exam. Individual attention to each candidate.
- ➤ Understanding actual requirement (key words, Context & Content) of the KAS in the different types of questions and how the questions should be attempted for good score (strategy & approach)
- > Sentence Structure, Paragraph Writing, Essay Writing.
- > Completion of Syllabus
- > Understanding your current preparedness & required action plans and framing your mind towards actual pattern, toughness and timing of the actual KAS Examination.
- > Reliable assessment of answer papers, by expert Faculties.
- > Test Series in tune with the dynamics of KAS PATTERN.

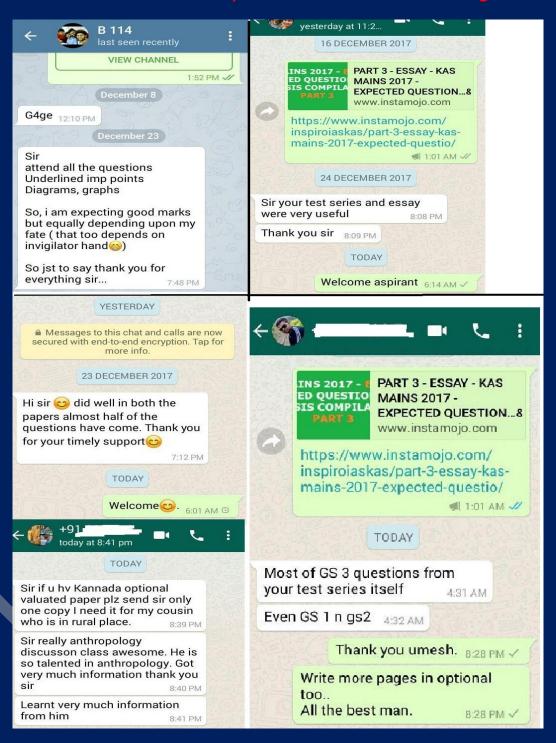


(KAS Silver Mains Master Stroke) TEST SERIES 2020: Starting 04 Jan 2020

2015 Batch Student Testimonials









TEST	DATE	PAPER	Section &	PORTIONS
NO.	21112		Subject	
1	05 Jan 2020	General	Section I -	➤ Lithosphere
		Studies	Physical Features	Place of Earth in the Solar System,
		Paper 2	and Natural	Rocks, Earthquakes, Volcanoes, Plate
		•	Resources Unit 1	tectonics, Agents of Erosion.
				Atmosphere - Structure and
				Composition –Elements of Climate
				and weather – Broad Climatic types.
				Hydrosphere - World Oceans Salinity
				 Ocean currents and Tides – Ocean
				Deposits.
			Section II -	> Nature of the Constitution
			Overview of	Constitutional developments, , salient
			Indian	features of Constitution: Preamble,
			Constitution,	Directive Principles of State Policy,
			Unit1	Indian federation, etc.,
			Section III-	Private and Public Administration
			Public	its role in society, Public
			Administration	Administration as an art and a science,
			and Management,	New Public Administration and New
			Unit 1,2	Public Management. Responsive
				Administration. Difference between
				administration and management.
				Difference between public and private
				administration.
				> Structure of Organisation
				Personnel, Financial, Administrative
				Law, Maintenance of Law and Order,
				Administration for Welfare. Issues of
				Areas in Indian Administration.
				Development Administration.
2	12 Jan 2020	> ESSA	Y 1	



3	19 Jan	General Studies Paper 2	Section I - Physical Features and Natural Resources Unit 2	Physiography of Continents and Demographic distribution of world Mountains, Rivers, Forests, Grass lands, Deserts, Human Races, Population Change, distribution and demographic transition, density, sex ratio, quality of life, life expectancy, literacy, standard of living and migration.
			Section II - Overview of Indian Constitution, Unit 2,3	 Fundamental rights Right to Equality, Right to Freedom, Right against exploitation, Right to freedom of religion, Cultural and Educational rights, Right to Constitutional remedies. Reasonable restrictions – Provision for schedule caste, schedule tribe and minorities, Reservations for SC/ST and OBC's, preventions of SC/ST Atrocities Act, National and State SC/ST Commission Distribution of Legislative powers Between the Union and the State, Administrative and Financial relations between the union and the states, Powers and functions of constitutional bodies. Powers and Functions – Governor, Council of Ministers and Cabinet, Judicial remedies.
			Section III- Public Administration and Management, Unit 3,4	 Organizational Behaviour and Management Concepts Organisation structure, systems, Processes, Strategies, Policies and Objectives, Decision making, Communication, Centralisation,



				Decentralisation, Delegation of
				authority, Responsibility, Control.
				➤ Formal and informal Organization
				Functional management: Finance, HR,
				Marketing, Production, Leadership and
				Motivation.
4	26 Jan	General	Section I -	> Physiography of India
		Studies	Physical Features	Climate, Rivers, Soil, Natural vegetation.
		Paper 2	and Natural	Mineral Resources: Iron ore and
		1 aper 2	Resources Unit 3	Manganese - Copper and Bauxite Coal,
			Resources Offic 5	Petroleum and Natural Gas, Nuclear
				Deposits. Major crops-, Distribution and
				production of cereals, millets, oilseeds,
				plantation crops, commercial crops. Indian
				Demography – Growth, Composition,
				Distribution, Density, Human
				Development Index. Demographic
			Cardia a II	Database.
			Section II -	> Unicameral and Bicameral
			Overview of	legislations
			Indian	Functions and crisis of accountability,
			Constitution	delegated legislation, Legislative
			Unit- 4,5	procedure and committees of legislature,
				legislative and judicial control over the delegated legislation, judicial review of
				administrative action. Comptroller and
				Auditor General of India, Attorney
				General of India.
				➤ Important Amendments of the
				Constitution
				Basic structure theory, Emergency
				provisions and
				decentralization, Panchayathi raj,
				Seventy-third and Seventy-fourth
				amendments etc.,
			Section III-	Management Tools and Techniques
			Public	Decision making under uncertainty, PERT
				& CPM, PIME, POSD-CORB, SWOT



			Administration and Management, Unit 5	Analysis, Performance Standards and appraisal, PDCA Cycle, Personnel Policies, Manpower - Policy and Planning, Training and Development, Conflict Management, Management of change and development. Team Building, quality tools (Brain Storming, nominal group technique, pareto chart, fishbone
5	02 Feb 2020	General	Section I -	diagram and process chart). > Physiographic divisions of
3	02 1 05 2020	Studies	Physical Features	Karnataka
		Paper 2	and Natural	Climate, Rivers, rainfall distribution,
		1 aper 2	Resources Unit	Natural vegetation and Soil. Agriculture
			5,6	and Agro climatic regions, Major crops,
			3,0	Plantation and commercial crops of
				Karnataka. Mineral Resources of
				Karnataka. Sources of Power (Hydro,
				Thermal, Solar, Nuclear and Wind).
				Major, Medium and Small Scale industries, Agro based Industries.
				Transportation and Communication
				Systems in Karnataka. Geographic
				information system.
				Urban Land use Policy and
				Urbanisation of Karnataka
				Demographic features Literacy and
				Urbanisation. Population Problems and
				policies, Literacy, City classification and
				urban spheres of influence, rural urban fringe, problems of urban growth. Land
				use, Town planning, slums and urban
				housing. Intra and Inter regional trade and
				the role of rural Market centers.
			Section II -	➤ Welfare mechanism in India
			Overview of	Directive principles of State policy and
			Indian	their relationships, Right to property,
			Constitution Unit	Election Commission, Public Service
			6	Commissions, Women's commission,
				National and State Minorities



			Section III- Public Administration and Management, Unit 6	commission, Backward Commission, Human Rights Commission, Information Commission, Finance Commission, Planning Commission, National Development Council. Administrative Reforms and Governance Administrative Reforms, Ethics and Values in Public Service, Public Relations, Good Governance, Accountability and control, Program monitoring and evaluation, Lokpal and Lokayukta, Redressel of Citizens grievances, District Administration and Panchayathi Raj System, Law and Order and Development Functions, Development Programmes. Welfare Programmes for SC/ST and women. People's participation. Administrative
6	09 Feb 2020	General Studies Paper 4	Section-I &II:: Ethics Integrity	Reforms Commissions - Central and State. Essence, determinants and consequences of ethics in human action, dimensions of ethics, ethics in private and public relationships. Ethics in public administration, status and problems, ethical dilemmas in government and private institutions, laws, rules, regulations and conscience as source of ethical guidance; Human values- lessons from the lives and teachings of great leaders, reformers, administrators, Role of family, society, and educational institutions in inculcating values. Integrity, impartiality and non-partisanship, objectivity, dedication to public service, empathy,



			 tolerance and compassion towards the weaker sections, +case studies
7 16 Feb	General Studies Paper 2	Section I - Physical Features and Natural Resources Unit 4 Section II - Overview of Indian Constitution Unit 7 Section III- Public Administration and Management, Unit 7	 ➢ Industrial Planning and Development of India Growth and Distribution of Major, Medium, Small and Tiny Industries − Industrial regions of India. Industrial infrastructure - Railways, Roads, and Ports. Backward regions and rural industrialization. Regional Planning and Development -Tribal and hill areas, drought prone areas, command areas and river basins. Classification of Towns and Cities. Urban Structure. ➢ Services under the Union and State. Constitutional provisions relating to Government and public servants. ➢ International Relations United Nations and Specialised Agencies, Other International Organisations and Agencies - Origin and development of UNO − Role in International Relations, General Assembly, Security Council, Economic and Social Council, Trusteeship Council, International Court of Justice, UN and Peace Keeping Operations, UN and Disarmaments, Future of UN. Special Agencies like WHO, ILO, FAO etc., International Organisations like IMF, World Bank, ADB, WTO, EU, ASEAN, SAARC, AU, NATO, NAM, OPEC, G-8, IAEA, etc., Role of Developing countries in International Relations, India and her Neighbours. Etc.,



8	23 Feb 2020		ESSAY 2	
9	01 Mar 2020	General Studies Paper 1	Section I History and Cultural Heritage (India & Karnataka) Unit 1	Cultural Heritage of India (i) Indus Civilization – Distinction between Indus Civilization and Vedic Civilization– Evolution of Varna, Jathi/caste system – Religious condition – emergence of religious movements. (ii) Literature: Sanskrit Literature (Ancient): Vedic Literature, the epics and the Puranas: their impact on the life and culture of the Indian People; Prose works on polity, ethics (neeti), popular stories and Pancha Tantra (only important works); Mughal contributions to literature. (iii) Science and Technology: Mathematics, Astronomy, Physics, Chemistry, Botany, Zoology, Physiology and Medicine (including Surgery), Ship- building, Mining and Metallurgy, Engineering and Architecture. (iv) Arts (Excluding Karnataka): The Maurya and Gupta periods; The Khajuraho temples; Jain temples at Mount Abu and the Odishyan temples; Pallava, Chola and Pandyan contributions. The Mughal architecture; Cathedral architecture: Bom Jesus-Old Goa, St. Paul's- Kolkata and St. Thomas- Chennai. Painting: Ajanta frescoes; Mughal and Rajput schools of painting. Dance and Music: Classical music and dance; Mughal contributions to music. Folk arts of India. (v) India's cultural contributions to the outside world: Central Asia, China, Japan, South-East Asia and Sri Lanka. (vi) Religions of India-



	Section II Social and Political	(i) Hindu Dharma: General characteristics and some common beliefs − Purusharthas− rituals and ethics − festivals and sacred days − pilgrimage and fairs. Hindu sects: Hinduism as a federation of various sects − Shaiva, Vaishnava and Shakta. Philosophy of the Upanishad and the Bhagava− Gita − Yoga Philosophy of Pathanjali. (ii) Jainism: Principles − Ratnatraya, code of morals, Equality (samana), Ahimsa,. Sects: Digambara and Swethambara. (iii) Buddhism: Principles − Four noble truths, The Eight − fold path, Nirvana, Moral doctrines. Sects: Hinayana and Mahayana. (iv) Christianity: Teachings of Jesus Christ. Christian doctrines and theology. Groups in Christianity −The Roman Catholic Church, the Eastern orthodox churches and the Protestants churches.Missionary activities in India. (v) Islam: Principles and practices − God, Confession of Faith, Five "Pillars of Islam", sacred places and days, the family system and the shariah, Sufis of Karnataka, Sects: Shia and Sunni. (vi) Sikhism: Principles and practices and its Evolution. ▶ Post Independent Karnataka Towards Political Consolidation − Attempts of Successive Governments −
	Perspective Unit1	Backward Classes and Social Justice – Reports of : Havnur Committee -
		Venkataswamy Committee – Chinnappa Reddy Committee – Recent Trends – Dalit
		Movement – Devaraja Urs and Land Reforms. Language Issue: Gokak

			Section III Indian Economy Unit 1	Movement – Issues and Perspectives. Inter-State Disputes - Boundary Disputes − Mahajan Committee Report and its impact – Water Disputes - Farmer's Movement, Regional Imbalance & Nanjundappa committee Report. ▶ Post independence growth Experience of agriculture, industry and tertiary sectors, growth and distributive justice. Poverty and inequality, Growth of Karnataka Economy during the plan era, growth and sectoral changes and linkages in the State Economy. ▶ India and International economic relations Growth and trade – volume, composition and direction of exports and imports, domestic and foreign capital in economic development, changes in India's foreign trade policy, balance of payments and foreign exchange. Karnataka's exports – volume, composition, and direction.
10	08 Mar 2020	> ESSA	Y 3	
11	15 Mar 2020	General Studies Paper 1	Section I History and Cultural Heritage (India & Karnataka) Unit 2	➤ Major schools of thought. Modern Indian History – from the beginning of 19th Century, Reforms and Reformers, 1. Eradication of Social and religious wrongs 2. The Vedas for all – The Casteless society 3. Ideal of service 4. Emancipation of the Depressed class 5. "Two-Nation" theory and Islamic revivalism



	Section II Social and Political Perspective Unit 2,3	6. Empowerment of the Depressed class through religion and education 7. Hindutva and Patriotism 8. The Dravida Movement 9. Struggle for emancipation of Dalits and their empowerment 10. Socialist approach and Total Revolution 11. Gram Swaraj, Satyagraha and Bhoodana ➤ Social Change and Movements Social structure and social change, Theories of Social Change, Social Disorganisation and Social movements, directed social change, social policy and social development. ➤ Social Change and Modernisation Problems of role conflict — intergenerational gap, youth unrest & commercialization of education, emergence of India as Educational Force - changing status of women and social movements, industrialization and urbanization, role of pressure groups, Sanskritisation, westernisation and modernization - Modernism versus traditionalism. Current social evils — fundamentalism and terrorism,Naxalism, Nepotism, corruption, and black money.
	Section III-	➤ India and International economic
	Indian Economy	relations
	Unit 2	Growth and trade – volume, composition
		and direction of exports and imports,
		domestic and foreign capital in economic development, changes in India's foreign
		trade policy, balance of payments and
		foreign exchange. Karnataka's exports –
		volume, composition, and direction.

12	22 Mar	General	Section I History	> From Kadambas to the Hoysalas.
	2020	Studies	and Cultural	(i) Antiquity of Karnataka; Kannada
		Paper 1	Heritage (India	language and literature; Extent of
		•	& Karnataka)	Kannadanadu; State and
			Unit 3,4	DistrictGazetteers; Museums and Archives
				in Karnataka; Preservation and protection
				of historical monuments –work of
				Archaeological Survey of India – World
				Heritage Sites in Karnataka.
				(ii) From Kadambas to the Hoysalas:
				Contributions to Architecture, sculpture,
				literature and religion.
				The Vijayanagara Empire and
				thereafter (1336-1799).
				(i) Vijayanagara Empire: Origin, aims and
				aspiration of the Empire – Vidyaranya.
				Political history: Harihara, Bukka, Immadi
				Devaraya, Krishnadevaraya and Aliya Ramaraya – The battle of Talikote and its
				consequences. Glory of the capital –
				Administration – Society, economy and
				religion; Arts: Painting; Music, Dance,
				Literature, Architecture and Sculpture;
				Foreign accounts of Vijayanagara.
				(ii) Religious sects: Shankaracharya,
				Ramanujacharya, Madhwacharya – Sri
				Basaveshvara, Veerashaivism and
				Vachana movement – Haridasa movement
				– Kalamukha, Shakta and Pashupatha
				sects.
				(iii) The Bahman Shahis: Mahamud
				Gawan - Contributions of the Bahamani –
				Adil Shahis of Bijapur: Contributions to
				literature and architecture – Sufis in
				Karnataka.
				(iv) Chikkadevaraja Wodeyar –
				Contributions; The Nayakas of Keladi and
				Chitradurga; Rani Chennamma & Sangolli Rayanna of Kittur, The Valabanka
				Rayanna of Kittur, The Yalahanka



				Nadanrahhu Hydar Ali and Tinny Cultan
				Nadaprabhu; Hyder Ali and Tippu Sultan (1761-1799).
			Section II Social	➤ Government and Political System
			and Political	Legislature, Executive and
			Perspective	Judiciary, functioning of democratic
			Unit4	political system in a traditional
				society, political party and their
				social composition.
			Section III Indian	Development patterns and
			Economy Unit	disparities
			3,4	Among regions and between rural and
				urban areas, public policies to mitigate
				disparities, prospects and problems of
				Special economic zones. Development disparities in Karnataka and public
				policies, Redressel of development
				disparities. Regional development boards.
				> Planning
				Planning goals, objectives and approaches,
				achievements and failures of five year
				plans (I to VII Five year plans).
				Development plans under the new economic policies regime (VIII Five year
				plan onwards). Planning in Karnataka
13	29 Mar	General	Section-I: Ethics	➤ Accountability and ethical governance,
	2020	Studies		strengthening of ethical and moral
		Paper 4		values in governance, ethical issues in
				international relations and funding,
				corporate governance;
				Concept of public service, philosophical basis of governance,
				information sharing and transparency
				in government, Right to Information,
				codes of ethics, codes of conduct,
				citizen charters, work culture, quality
				of service delivery, utilization of
				public fund, challenges of corruption.



				A Lagge studies (from aurrent and
				+case studies(from current and previous test syllabus)
14	05 Apr	> ESSA	V 1	<u>previous test synabus)</u>
14	05 Apr	LSSA	1 4	
	2020			
15	12 Apr	General	Section I History	➤ Modern Mysore (1799-1947)
	2020	Studies	and Cultural	(i) Krishna raja Wodeyar lll – his
		Paper 1	Heritage (India	contributions;
			& Karnataka)	(ii) Armed rebellion in Karnataka against
			Unit 5,6	the British in Karnataka
				(iii) Commissioner's Rule (1831-1881)
				(iv) Nizam's rule in Hyderabad – Karnataka
				(v) Progress of Mysore under the Dewans.
				Freedom Movement in Karnataka and
				Unification (1885-1956).
				(i) Rise of Nationalism; Pre-Gandhian era
				(1885-1920); Gandhian era (1920-1948).
				(ii) Freedom movement in Hyderabad –
				Karnataka
				(iii) Important personalities in Freedom
				Struggle.
				(iv) Unification of Karnataka; Causes for
				the rise of unification movement – Alur
				Venkatrao – Role of literacy, cultural
				associations and print media – Three
				stages in the unification of Karnataka (1947-1956).
				(v) Social and Cultural developments:
				Spread of education by missionary and
				voluntary bodies – printing and the press –
				Literary and Scholarly studies – New
				literary genres in kannada literature –
				Backward Class movement – Miller
				Committee Report, Folk arts of Karnataka.
			Section II-	> Decentralization of power
			Social and	Decentralisation of power and political
			Political	participation. Union Government,
				Parliament, Cabinet, Supreme court,
				Judicial review, Center-State relations,



			Perspective Unit5 Section III Indian Economy Unit 5	State government, role of Governor, Panchayathi raj, class and caste in Indian politics, politics of regionalism, linguism, and communalism. Problems of secularisation policy and national integration, Political participation & voting, vote bank politics. Decentralization Pros and cons of top-down planning and
				bottom-up planning, planning mechanism and experience in Panchayathi raj institutions, planning and capacity building, planning and financing. Decentralized planning in Karnataka, Resource mobilization and devolution. District Planning Committee, State finances and local finances. State finance commission.
16	19 Apr 2020	General Studies Paper 1	Section II Social and Political Perspective Unit 6,7	The Jajmani system and its bearing on traditional society. Market Economy and its social consequences, Occupational diversification and social structure, Profession and professionalisation, role of trade unions, social determinants and consequence of economical development, economic inequalities, exploitation and corruption, Globalisation and its social impact. > Rural Social system and Rural Development Socio cultural dimensions of village community, traditional power structure, democratization and leadership, poverty, indebtedness, bonded labour, social consequences of land reforms, Rural development projects, green revolution, new strategies of rural development, the changing rural scene.



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Section III Indian Economy **Unit 6,7,8**

> Rural Development

Importance of agriculture in the national economy, Gandhian approach to rural development and land reforms, size of farms and productivity, problems of irrigation and dry land farming, food security, rural credit, agricultural marketing, agricultural labour, rural industries and employment. Agricultural problems in Karnataka, Rural Economic infrastructure (Energy, Irrigation, Transport, Communication, Markets), Rural Social Infrastructure - Housing, Drinking water, Sanitation & Drainage, Rural Health systems and their delivery. Development of Economic and Social infrastructure in Karnataka, Rural markets in Karnataka. Rural housing and health care schemes in Karnataka.

> Rural Development Initiatives

Poverty Alleviation-cum-Employment generation Programmes, Five Year Plan and inclusive growth, rural financial institutions, Development and conservation of common property resources in rural areas – village grasslands and woods, water bodies, Provision of urban amenities in rural areas (PURA). Rural Development schemes in Karnataka, self help groups and micro finance institutions in Karnataka, External assistance for rural tank rejuvenation, drinking water, sanitation and health care in Karnataka.

> Statistics

Data Collection Analysis- Interpretation-Collection, Interpretation and Appreciation of Statistical Data- Study of Graphs and Charts:— Bar Graphs, Line Graphs and Pie



				Charts- Problems Based on Tabular and Diagrammatical Data- Data Sufficiency in Statistics- Problems Based on Probability-Permutations and Combinations-Quantitative Aptitude – Number Sequences, Series, Averages, Number Systems, Ratio and Proportion, Profit and Loss, Percentages, Time and work, Speed-Time-Distance, Simple Interest, Analytical and Critical Reasoning, Reading Comprehension.
17	26 Apr 2020	> ESSAY	Y 5	
18	03 May 2020	General Studies Paper 3	Section-I, Role and Impact of Science and Technology Unit 1,2	Classical and emerging areas of science and Technology (S&T)- Value Addition by Science & Technology- Current Science & Technology developments in India and Importance of Science & Technology as an engine for national development- Industrial development & Urbanization- National policy of Science & Technology; changes in policy from time to time; Technology missions- ICT: Basics Computers, Communication, Telephone and Television- Broadband, Internet, & Web-IT industries, BPO, economic & employment growth- Egovernance, E-commerce & E-learning-IT& Rural applications, Digital divide & its prevention- Computers in Mass Media > SPACE Science and Technology A brief history of global space programmes, and current space programmes. Space programme in India-INSAT, IRS systems, EDUSAT, and Chandrayana-1, Etc., and future programme. Application of Space



			Section-II, Advancement and Modern Trends in science Unit 1 Section-III, Environment & Ecology Unit 1	technology in India with special references to Educational, Agricultural and Other Rural Developmental Activities. Natural Science Plants - crop plants, forest species, medicinal and aromatic plants, usefulness of plants and human affairs (utility), photosynthesis, transpiration, harmful plants. Common classification of animals - domestic and wild animals. Usefulness of animals and human affairs (utility). Microorganisms: Common bacteria, virus, fungi and their beneficial and harmful effect on mankind. Environmental Segments Promotion and protection —forest conservation and environmentalism. Protection of Wild Life, Project Tiger, National parks and Sanctuaries, Impact of mining on forest and environment. Red Data Book: Endangered species, Eco Tourism and any other related current issues.
19		> Essay	6	
20	Dates will be announced later ****	General Studies Paper 3	Section-I, Role and Impact of Science and Technology Unit 3,4	 Energy Resources Indian Energy scenario- Hydel, Thermal, Nuclear, & Renewable; their potential, harnessing & options. Importance of renewable resources-Solar, Wind, Small/ Mini/ Micro Hydel, Biomass, Waste based, Geothermal, Tidal, Hydrogen & Fuel cells. Enabling legislations, financial and procedural incentives, and business opportunities for investors. Disasters, Pests and Pollution Climatic Change



		➤ Floods, cyclone, tsunami, natural and manmade disasters and disaster management. Crop science in India, Fertilizers, Control of Pests and Crop Diseases, Safe Drinking water & supply, Sanitation and Waste disposal, Urbanization, Industrialization, and Pollution control.
	Section-II, Advancement and Modern Trends in science Unit 2	Agriculture Science Agriculture scenario and importance of agriculture in the national and state economy. Crop production and protection. Chemical Fertilizers and Vermi compost. Cost benefit and investment analysis of agricultural enterprises. Programmes for production and productivity enhancement green, white, yellow, blue revolutions. Recent trends in organic farming and farm mechanization. Farming systems and sustainability. Agro-processing and agrobased industries. Post-harvest technology and value addition. Management of land and water resources.
	Section-III, Environment & Ecology Unit 2,3	➤ Natural Resources Types and conservation of forest and forest resources. Water resources-flood and drought occurrences, water resource management, Land resources. Rain water harvesting, Infrastructure development — Dams, Roads, Rails, Bridges, Industry, urbanization and waste water management, acquisition and rehabilitation and other issues due to human interventions and any other related current issues.

			Eco System and Biodiversity Ecology – Basic concepts of ecology, Eco System, Food Chain, Biodiversity and its conservation, Hot spots of Biodiversity, threats to diversity, forest sustainable development and management, any other
21	Genera Studies Paper At 2pm	Aptitude 4	related current issues, IPR. Aptitude and foundational values for civil service, Content, structure, function, its relation withthoughts and behavior, moral and political attitudes, social influence and persuasion, Aptitude and foundational values for civil service, emotional intelligence and their utilities and Application in administration and governance, contributions of moral thinkers from India and the world. +case studies(entire syllabus)
22	> ES	SAY 6 at 10am	
23	Genera Studies Paper	and Impact of	➤ Related Perceptions – HDI Universalizing Science and Technology literacy; Technology with a Human Face Human Development Index (HDI) Contribution to Growth of GDP
			Facing Global competition Preservation & promotion of culture and indigenous knowledge
		Section-II, Advancement and Modern Trends in science Unit 3,4	Importance of Horticulture-floriculture, vegetables, fruits, plantation crops, spices, aromatic and medicinal plants. Hi- tech horticulture (green / poly house cultivation). Post-harvest management and value addition. Special promotional programmes for horticulture development. Sericulture: Importance of sericulture in India and Karnataka, distribution of



24 25	> Essay General Studies Paper 3	7 Section-I, Role and Impact of Science and Technology Unit 6	waste, Recycling and reuse. Any other related Current issues. Environment protection Act, Air (prevention and control of pollution), water (prevention and control of pollution), water pollution Cess Act. **Role of Knowledge Human society* Its power, imparting education, Skill, & Values. Role of Knowledge for Economic growth, Social development, Cultural enrichment & political empowerment. Achieving goals around Knowledge: Eradication
		Section-III, Environment & Ecology Unit 4	mulberry and non-mulberry sericulture (area, production and productivity across states), cocoon production. Initiatives in Biotechnology Concept of biotechnology, introduction and application of genetic engineering and stem cells research. Molecular breeding and marker assisted selection. Transgenic plants (genetically modified) and their beneficial and harmful effects on environment and society. Biotechnology in agriculture (bio-fertilizers, bio-pesticides, bio-fuels, tissue culture, cloning). Food bio-technology, food safety and microbial standards, food quality standards, food laws and regulations. Environment Pollution and Solid Waste Management Air Pollution, Water pollution, Soil Pollution, Noise Pollution and remedies. Solid waste Management-Types of Solid waste management, factors affecting the solid waste generation, Impact of solid

		of poverty; Universal primary
		education; Gender equality.
	Section-II,	Livestock
	Advancement	Animal
	and Modern	Husbandry (veterinary, dairy and fishery
	Trends in science	sciences) Importance of livestock in the
	Unit 5,6	national and state economy. Important
		exotic and Indian breeds of cattle, buffalo,
		sheep, goat, swine and poultry.
		Milk production management and dairy
		development. Milk Cooperative Unions
		and their role in rural economy- AMUL, KMF.
		Fisheries resources in India-Marine
		fisheries resources and potential, exclusive
		economic zone of India, coastal
		aquaculture and Mari culture. Inland water
		resources, commercially important fishes,
		responsible fishing. Ornamental fish
		production. Value addition of livestock
		products and quality control.
		> Agriculture policies
		Agriculture policies, programmes and
		trade ,Salient Features of National and
		Karnataka state agricultural policies,
		Agriculture Price Policy, National Seed
		Policy, Agricultural Credit Policy, National Agricultural Research System
		(NARS). Farmers welfare programmes in
		India,
		Farm women development programmes,
		Agriculture under Five Year Plans,
		Development strengthening of agricultural
		marketing infrastructure-Grading and
		Standardization, Crop Insurance Scheme-
		National Agricultural Insurance Scheme
		(NAIS), Weather Based Crop Insurance
		Scheme (WBCIS), Food Security,
		National Watershed Development



			Programme, Export potential of agriculture-horticulture-livestock products. Commercialization and globalization of agriculture- WTO, AoA (Agreement on Agriculture).
		Section-III,	Role of Information Technology in
		Environment &	Environment and Human Health
		Ecology Unit 5	Global Environmental issues like Climate change, acid rains, global warming, wasteland reclamation, watershed management, watershed approach for sustainable development, linking of rivers, water crisis. Any other related current issues.
26	General	Section-I, Role	Rural Upliftment and Science &
	Studies	and Impact of	Technology
	Paper 3	Science and	Advance Infrastructure in Rural Areas,
		Technology Unit 7	Establishing Physical, Electronic, Knowledge, & Economic Connectivity. Regional Language: Usage in ICT Horticulture: Hybrid seed production with R&D Set up Fruit and vegetable processing plants, packaging & Marketing. Agro Food Processing: Forming village clusters and establishing Food Storage, Food Processing, and Food Packaging & Marketing. Bio-fuel cultivation and extraction, Scientific Water harvesting.
		Section-II,	> Human Health and Hygiene
		Advancement	Digestive, circulatory, respiratory,
		and Modern	excretory and reproductive systems. Allopathic, Indian System of Medicine,
		Trends in science Unit 7	Naturopathy and Yoga (AYUSH), NRHM, National HIV Programme, Tuberculosis programme, P and SM (Preventive and Social Medicine), Diseases - Communicable diseases, epidemic



			diseases, endemic diseases, vector borne diseases. Basic knowledge of infections caused by different groups of microorganisms – Gastroenteritis, cholera, tuberculosis, malaria, viral infections, HIV, encephalitis, chikungunya, bird flu, dengue, preventive measures during out breaks. Vaccines, introduction to immunity, production of DPT and rabies vaccine and hepatitis vaccine. Application of immunological methods in diagnosis. Health awareness Programme, Etc.,
		Section-III,	> State community-
		Environment &	Civil society interface, Joint forest
		Ecology Unit 6	management system – community
			participation, Development, Displacement and Rehabilitation. Disaster Management,
			Sustainable Forest Development. Flood,
			earthquake, drought, tsunami, Global
			warming – Ozone layer, CFC, carbon
27	General	Ethics Into	credit. egrity & Aptitude.
21	Studies Studies	Etilics, Thu	grity & Aptitude.
	Paper 4		
28		neral Studies Pap	er 1
29	Ger	neral Studies Pap	er 2
30	Ge	neral Studies Pap	er 3
31	Ess	ay 7	
32&33	General Studies I and General Studies II		
34&35	General Studies III and General Studies IV		
36	Essay 8		
37&38	Ge	neral Studies I an	d General Studies II



(KAS Silver Mains Master Stroke) TEST SERIES 2020: Starting 04 Jan 2020

39&40

General Studies III and General Studies IV

27 Unit wise Test & 13 Full Test = 40 Full test.

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INSPIRO KAS 2017 Mains Unit Wise (Result30 Batch) Test Series Answer Analysis Sheet

Qn.No		INTRODUCTION		
	STRUCTURE	BODY		
		CONCLUSION		
	SUBS	STANCE[CONTENT&	RELEVANCE]	
	LANG	GUAGE[QUOTES,WO	DRDS,GRAMMAR]	
	COM	IMENT		



