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Written by Administrator Saturday, 01 June 2013 00:00 -

>>urban infrastructure

The city-level system architecture will make the setting or the GIFT Day Construction with making the city to the GIFT Day Construction and Command Control, which will manage the city's brangent systems, gets supply, level supply, waster management, die structure of the control systems and control systems are supply and unaccurate programs systems, great specific systems and provided supply and programs systems, greatly and unaccurate control waster than the control waster than the

pairs, transf desist, amait desists, test in feet for the first size building, will have the on control certices. For the first size buildings, the ceities are already in place, buildings, the ceities are already in place, buildings, the ceities are already in place, buildings, the ceities are already in the GPT objects, the GPT objects and the GPT objects are already in place to the control objects, the control objects are objects and the control objects are objects are objects and the control objects are objects and the control objects are objects. All these appears of the control objects are objects are objects and the control objects are objects are objects and the control objects are objects are objects and the control objects are objects and the control objects are objects and the control objects are objects are objects and the control objects are objects and the control objects ar

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nomics for reaping economies of scale, is bein installed, which will be monitored and synchronised. ICT will be the backbone of the city. Th broad ICT layer will include infrastructure, se

vices, patroim and applications.

Smart transport: This will include the use of interactive road maps, automatic vehicle location and tracking systems, road condition systems, transit node management, real-time travel response, parking management, etc.
This will facilitate indensity analysis, accident reporting, emission monitoring, safety man.

signment and asset management.

Smart water This will include enouting a position where potable quality water is available in all taps in the city and water is available in demand. In addition, the focus will be on making GIFT a zero-discharge chy, it will involve monitoring of utilities, metering, leak detection and deployment of controllers.

Smart power. This involves underground cooling for power distribution in GIFT, substation and distribution automation, and destruction and distribution automation, and destruction and distribution automation. In a compact substation (property automation within GIFT, and compact substations in buildings). A power consist and distribution within GIFT, and compact substations in buildings). A power consist of the consistency of th

have to maintenance resource recovery; minimae emissions and the enfortemental impact, human intervention, space requirement and impact on health reach a stage of zero water lessibility, and active a power-neutral state. An automated waste collection, transportation and spegregation system will be deployed. There will be a focus on monitoring ewasts, bromedical wastes, bromedical wastes, bromedical wastes handling, central waste handling, resolution waster handling.

Smart district cooling system: This system will enable efficiencies through economies of scale, reduce energy and maintenance costs, improve the air quality and tempera-

district cooling system control centre will undertake monitoring of the district cooling plant system, simulation of cooling energy requirements, interface analysis, evaluation of extensive economic scenarios, etc.

 ICT: GIFT's ICT vision is to develop infrastructure, services and platforms, and offer financial service enterprises a competitive advan-

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 GIFT urban information system: This will involve urban and regional planning, mester planning and design, infrastructure planning and civic services, a decision support system, overall impact assessment, and thus improving quality of life by creating a better environment.

as analytical modelling and simulation, design optimisation, rescurse consumption. conflict determination and resolution, project progress monitoring, status/compliance monitoring, infrastructuse management, city security/surveillance, environmental monitoring and emergency response will be deployed. §

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Key Statistics

Current status of projects and reforms under UIG and UIDSSMT sub-missions

State			UIDSSMT		% of completed projects under UIG and UIDSSMT	Reforms (UIG)		
	Projects senctioned (Ro.)	Projects completed (No.)	Projects servisored (No.)	Projects completed (5		Reforms status on March 35, 2008	Reforms status as on December 31, 2015	
Andaman & Nicobar			1					
Andhra Pradesh	52	20	84	57	57	51.	86	35
Arunachal Pradesh	3		9	9	75	4	50	46
Assam	2		30	9	28	25	70	44
Bihar	8		11			12	36	24
Chandigarh	3					26	54	28
Chatisgarh	1		4			16	85	69
Dadra &Nagar			1					
Daman & Diu			1					
Delhi	23	8			35	25	73	48
Goa	2		3			14	33	18
Gujarat	71	42	52	25	54	51	90	38
Haryana	4		9	3	23	15	54	39
Himachal Pradesh	5		8	4	31	23	74	51
Jammu & Kashmir	5		47	7	13	4	48	43
Jharkhand	5		6			4	59	55
Karnataka	47	23	38	11	40	40	82	41
Kerala	11		25	1	3	29	70	41
Madhya Pradesh	23	9	68	13	24	29	83	54
Maharashtra	80	27	95	18	26	43	83	40
Meghalaya	2		2			4	67	63
Manipur	3		5			9	46	37
Mizoram	4		2			9	59	50
Nagaland	3	1	2		20	13	39	26
Orissa	5	1	18	3	17	17	74	57
Puduchery	2		1			9	41	32
Punjab	6	1	17	1	9	15	55	40
Rajasthan	13	4	37	11	30	25	70	45
Sikkim	2		5			9	59	50
Tamil Nadu	48	15	122	100	68	60	86	25
Tripura	2		4	2	33	15	74	59
Uttar Pradesh	33	4	64	29	34	15	87	72
Uttarakhand	14		1			10	55	45
West Bengal	69	17	35	9	25	45	75	30
Total	551	172	807	312	36			
INC: / Iman Infrastructure	and Governor				nent Scheme for Small & a	Andrew Toront		

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