ECONOMIC SURVEY-2017-18 hindware Sustainable Development. Climate · UNSDG adopted by Sept 2015 Social economical and Environmental dines (MDG NOW SDG) 17 SDG (~)69 dargets - 2030 75 · PMJDY - world largest tinacial Inclusion (Contoibut etoSDG) Social Inclus Empowerment of Pour. Volgatary National Reviews (VNRS) at the fligh level Political Form 2017 VIST VNR ON Implementation of SDG On19 July 2017 VNR- Report focused on 7 SDG - (i) Poverty (1) Zero Hurger (111) Good Health and well being iv Gender equality ix) Industry Innovation and Intrastructure Xiv) Life Gelow water XVII) Partnership tor goals.

National SDG Indicatory are being developed-Ministry of Statistics & programme Implementation with Input from Center Misistries and Various Stakeholder. SDH BASE YEAR 2016 NITI STEPT - Collect Validate & Document best processe in Implementation of SDG. URBAN IND And Sustainable Development SDh (11) States - " Make cities Inclusive Safe trai & Resilient and Sustainable" Parameter for dilivering India Sustaionable Development agenda will be the development Poth chosen by urbar India World Economic Survey - 2013 Social, Economic Development enviromental Mangement and effective usban governore. - UNINORA cities Report-2016 2030 (INDÍA) 7 mega Cibier which population above 10 m - (Census 2011) 31.16/ population Live in urban.

andle Indian Cities Multiple problemp of poverty, Inadequate provision of yrban Services Congestion pollution waste etc ULB Curbas Local Bodies) - Raise resources through Norcieus provodive twongoncial Instrument Suchas Musicipal Bond, PPS, S Credit Risk Guaran tee 39 lach (Corre at 2009 - 10 prices) & for yrbas potra. Next 20 years lauh Gore (24/.) for Kead (20.0 for Sourcey (Mater.) SEBI- notified a new regulatory transmission Isue and listing of Debt Sequinities by Municipal Regulation for Issuing Municipal bond in Ind. SDGs due to its deep noter linkage will all other goals. Indoor Air Pollution - 4.3 mly Died burning of Salidfuel. Fireword and dung Caure

Women Spord around 374 Hr Day year for collection of firewood (alobel alliance for clear (porkstore 2014) modern energy reduce _ positive impact girls education l'employment (Reduction in Crender Crap pmuy l'úsunala Plus" (DDU cnom synti yaing) - 2015 (100-1. ebctric) and Saubhagyer Schone - Sept 2017. India way 330860.6 MW (30 Nov 2017) 18.1. from Renewable energy PPAC Power Purchased Agreement Building Energy Efficiency Programme May 2017 (EESL) one Crore LED 15 larch Cailing tans 1.5 Larch A.C. 1SA- GDec 2017 International Indogevernmental fresh based IND (Cruzygram) 100 crore as one fine fund for ISA fund Cospus US\$2B Line of Credit(LOC)

African Country for Implementation of Solar and related project out of ity total US\$10B LOC under the India, Devel. and Economic Assitance Scheme. -france govil-E300 M for ISA Member ISA 3 Programme · Scaling Solar application for Agrical · Affordable tionance at Scale and Scaling Solar Mori - grids Launch 2 more programme_ Scaling Solar Rooffopg and Scaling E-Mability & Storgge UNDE World Bank, EIB. EBRD - L'ONDR CRMM- Common Risk Midigatus, Mechanism? Digital forfspedig - Platform to Inderact Connect Commanicate and Collabored

The Rainfall in Ind Shows great Mariadion and frequent departures from the Normal · Global Technology watch Group - Kenewable Energy Technology advance Coal technology Enhanced Energy Ethiciency Corresp -forest Sustainable Habitat water Sustainable Agriculture and Manufacturize. climate charge Action Programme - 2019 Central X State level National Adaption-Fund on climate charge. 2015 Despite organing Development tonest into a net Sink child to maional policies aimed at conservation and Sustaisable mangement of for forces I hadia's grouth in the forest cover has been in the - paritive territory, while that for loolonesig and Brazil which are countries with Sustainable forest Cover

Feminisation of Agriculture Sectore Integrated Manggement and use of diverse Natural resources to meet the daily househald need. (FAU-2011) · Enhanced access to resource live land Mater Gredit technology and prairing 304. Of budget allocation for woman beneficiaries. Initiating Mome, Centraic activity
Focusing SGPI - Micro Credit · 15 october Women termers day Global Net Cropland Area -India 1st Rank 979.8 Mhg (9.64, of the GNCA) of met Crupland greg according to US Grological Sinvey India has tremendous Potential for Crop diversification. Brang Soil health. Productivity and these by profitability of cultivation.

Signification of extension Services and Capacity of farmers to adopt new isporation, technologies and input for improving productionity become pertinent. Small / Marginal form huldings - Improve the educational states Increase their Capacity to absorb tech and coupt risk Mitigation Measures. Seed Replacement Rate (SRR) Narcietal Replacement Rate(VRR) Seed production is Agricultural Crops. Imigation - net Imigated area to total Cropped area was 3454 Punjab & Litter Pradesk FMKSY - Per Drop More Grop (2015) 28%. More use the Improved Implements has portice to Increase productivity up to 30%. and reduce the Cest of cultivation upt 2011

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URBAN Population in 2050 50-1. Agracelfusel work force 2001-58.2.) 100 2050 drop 25.7.1. Enhance the level of farm Mechanizogedio bacagive prologement of Labour 0-043 KW ha 1960-61 0:77 KW/hg 2014-75 * Needed to Consolidate the land holdings to reap the benefits of agriculture Mechanization there is a need to imovate Custom Service or prendal model by Instidytionalization for high Cerst farm Maching Suchas compise harvester, (Crop. Sugarlane) ete. less than 5.1. of the culturation against heuse held longured there Grups Not aware about the Crop Insurance. the lack of awareness about the availablish of the facility for the havested Corp was the Second highest reported reason for not insuring the coops

(Reason for Crop Loss -In adequate mainfall / drought way most reported reason for Crup his for all the salected Crups except Coconcit and unad during the first half of the agricultural Adapton Climate charge resilient agriculture, Climate Smoot Agriculture advess adaptition and nural development is as integrated manner. quide Action needed Support bevelopment and ensure find Security. in changing climate three Mais stin-Sustainably increasing agracultural producting adapting and building resilience to Climate charge Reducing and for gremoning Cittle emission where possible

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Agricalture & tood Foundation of any Civilization and MIM -· Agriculture and Subsector As agriculture contaily risky related to production weather prices & policy Capitalizing the Stryctural changerin the agricologue Sector by diversition In come generating activities can midig the risky and custain growth of the economy. The process of Development results in decline store of agriculture In Cross value added Improve productivity and product for sustainable growth is raisfall 50.1. of Agricuture in dependent which aggravate the produ ion gyisk, Indian agriculture fluctuating

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Cnoss Capital tomation (CrCE) in Agriculture and allied service Sector relative to GVA is this Sector has been showing a flyctuation trend 2012-13 2013-14 2014-15 15-16 2016-17 18.6 18 17.5 17.4 18 2 the decline can be attributed to reduction in Private Investment. The share of Livestock in GVA in Agrialture has been rising gradually of crop Sector is Civil has been the from 65 . 2017-12 to 60-1. \$2005-16 111,200 4.1. -394. 461-52.1. 2012-13 (NSSO) 2002-03 a= Cultivation b- Wages C-Non-taron Kusiness d= Livrestock Jolicy for Women tarmer Iteral & allied field Main crop Auction herticulture, post harvest operation, ago/ Social forestry, fishories et 554 were Agriculture labourers: 244 were Cultivation (total female Main worker Cencers -2011

- Science Express Climate Action Special (Isais · Zero Effect Zero Defect · National Mission for Clear Change ·fisnancial Monriet - greener acti SEBI - Listing of Chreen bedt Securit 30 May 2017 She alm a) -T-T (PMFBY लगर 2017 30-404, 2017 507. 2019-19 Fed. 2017 world, first Quick Response (QR) Bharat QR pre - 2020 Clinate Change Commitmer and implementation has found place in COP 23.

Global Climade Index 2018 India Six Most vubresable Countries population under powerty live in areas prone to climatic shift and is occupations that highly climage-Serisidive Climate charge has been give gh Importance is policy decision 15th finance Commission term of Reference outlined climate charges as an Composition aspect for consideration,