Profile
of
NIC UT CHANDIGARH

By –
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National Informatics Centre

Digital India
Power To Empower

VISION OF DIGITAL INDIA

Digital Infrastructure as a Utility to Every Citizen

1. • **Cradle to carve digital identity - unique, lifelong, online, authenticable**

2. • **Shareable private space on a public cloud**

3. • **Safe and secure Cyber-space**

4. • **Easy access to a Common Service Centre**

5. • **High speed internet as a core utility**

6. • **Mobile phone & Bank account enabling participation in digital & financial space**

VISION OF DIGITAL INDIA

Governance and Services on demand

1. • **Seamlessly integrated across departments or jurisdictions**

2. • **Services available in real time from online &mobile platform**

3. • **All citizen entitlements to be available on the cloud**

4. • **Services digitally transformed for improving Ease of Doing Business**

5. • **Making financial transactions electronic & cashless**

6. • **Leveraging GIS for decision support systems & development**

NIC CHANDIGARH UT

VISION OF DIGITAL INDIA

Digital Empowerment of Citizens

1. • **Universal Digital Literacy**

2. • **Universally accessible digital resources**

3. • **All documents/ certificates to be available on cloud**

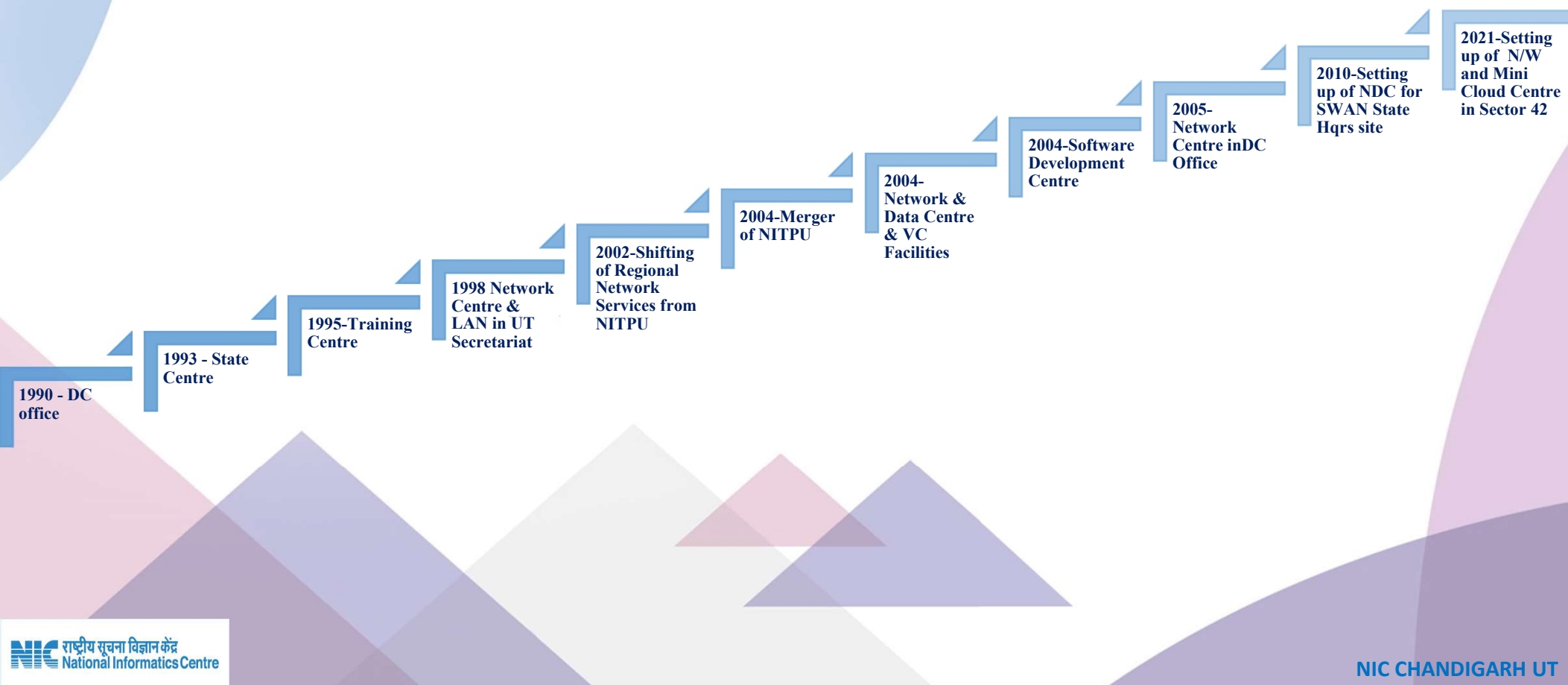4. • **Availability of digital resources / services in Indian languages**

5. • **Collaborative digital platforms for participative governance**

6. • **Portability of all entitlements through cloud**

GROWTH

Digital India
Power To Empower

1990 - DC office

1993 - State Centre

1995-Training Centre

1998 Network Centre & LAN in UT Secretariat

2002-Shifting of Regional Network Services from NITPU

2004-Merger of NITPU

2004-Network & Data Centre & VC Facilities

2004-Software Development Centre

2005-Network Centre inDC Office

2010-Setting up of NDC for SWAN State Hqrs site

2021-Setting up of N/W and Mini Cloud Centre in Sector 42

राष्ट्रीय सूचना विज्ञान केंद्र
National Informatics Centre

NIC CHANDIGARH UT

SERVICES

eMAIL, VPN, SSL, SMS, GIMS, AEBAS, VC, WEBCAST

NETWORK – NKN, NICNET, SWAN/NII, LAN, WiFi

DATA CENTRE, MINI CLOUD CENTRE

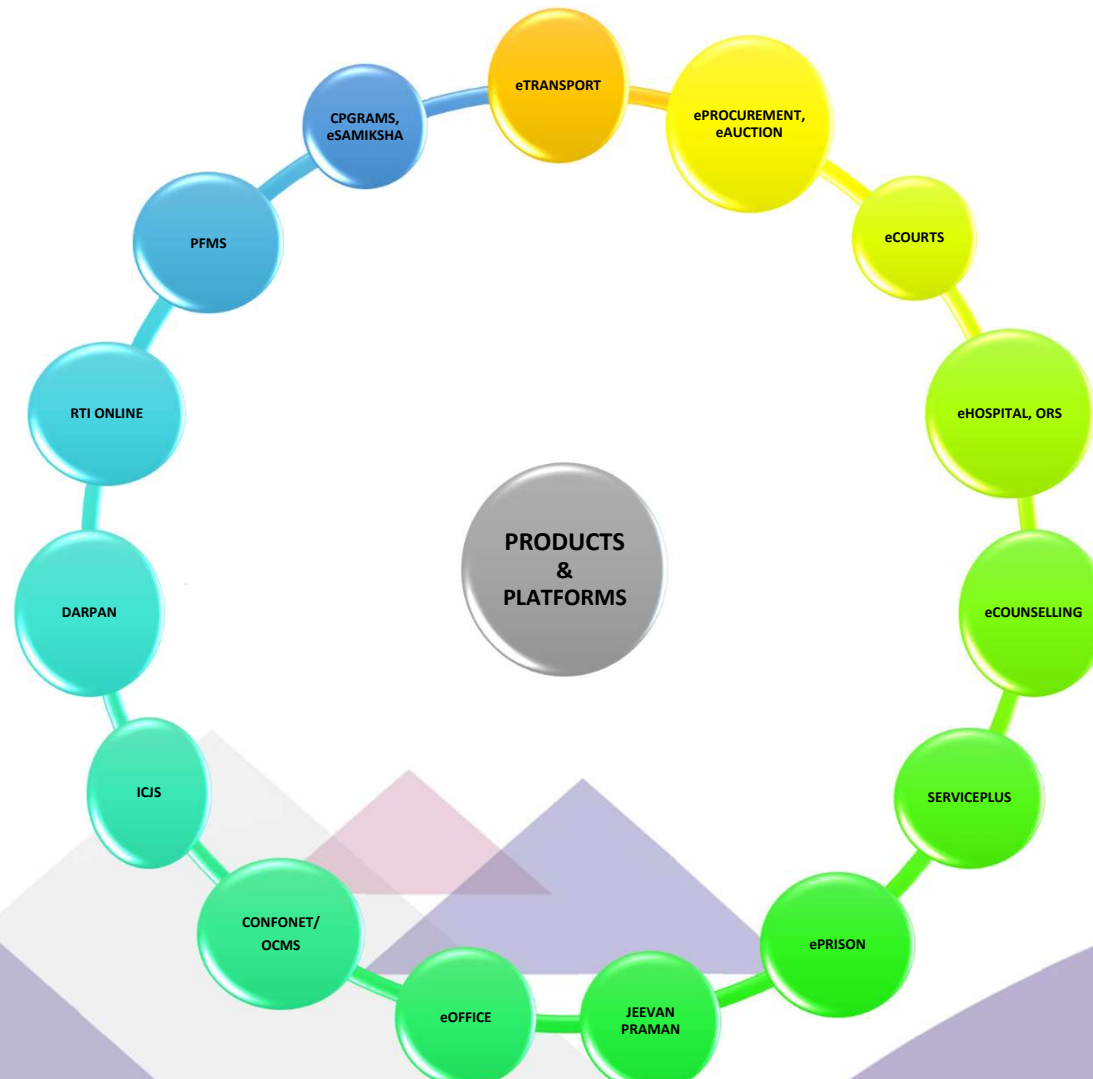WEBSITE, SECURITY, HOSTING

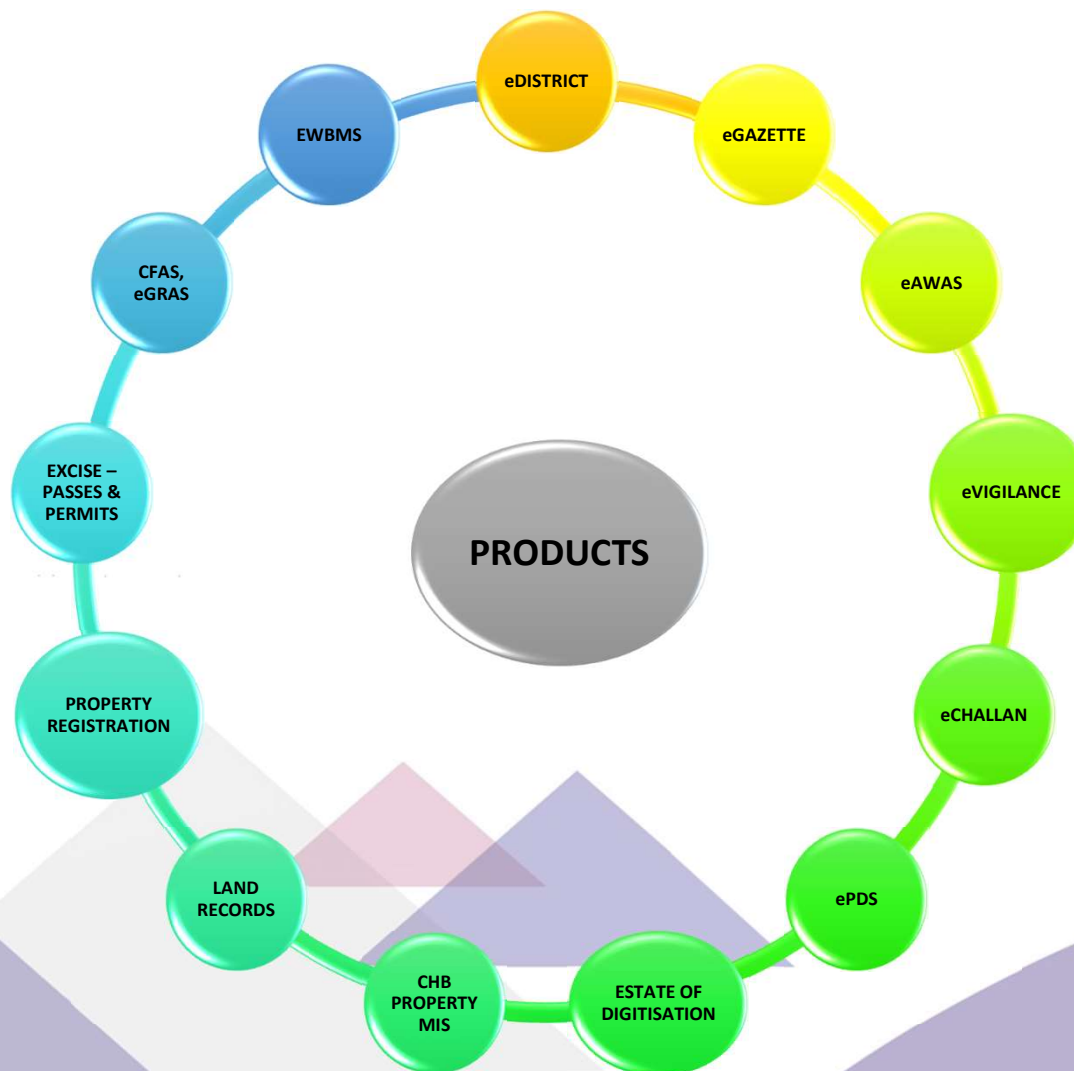APPLICATION AND MOBILE APP DEVELOPMENT,

NETWORK AND DATA CENTRE

LAN

~4000 Connections

NKN → 96 LINKS

CORE LINKS → 7 LINKS

SWAN → 82 LINKS

NICNET → 40 LINKS

eGOVERNANCE APPLICATIONS

PRODUCTS & PLATFORMS

- eTRANSPORT
- CPGRAMS, eSAMIKSHA
- ePROCUREMENT, eAUCTION
- PFMS
- eCOURTS
- RTI ONLINE
- eHOSPITAL, ORS
- DARPAN
- eCOUNSELLING
- ICJS
- SERVICEPLUS
- CONFONET/ OCMS
- ePRISON
- eOFFICE
- JEEVAN PRAMAN

eGOVERNANCE APPLICATIONS

eDISTRICT

EWBMS

eGAZETTE

CFAS, eGRAS

eAWAS

EXCISE – PASSES & PERMITS

eVIGILANCE

PRODUCTS

PROPERTY REGISTRATION

eCHALLAN

LAND RECORDS

ePDS

CHB PROPERTY MIS

ESTATE OF DIGITISATION

eHOSPITAL SERVICES
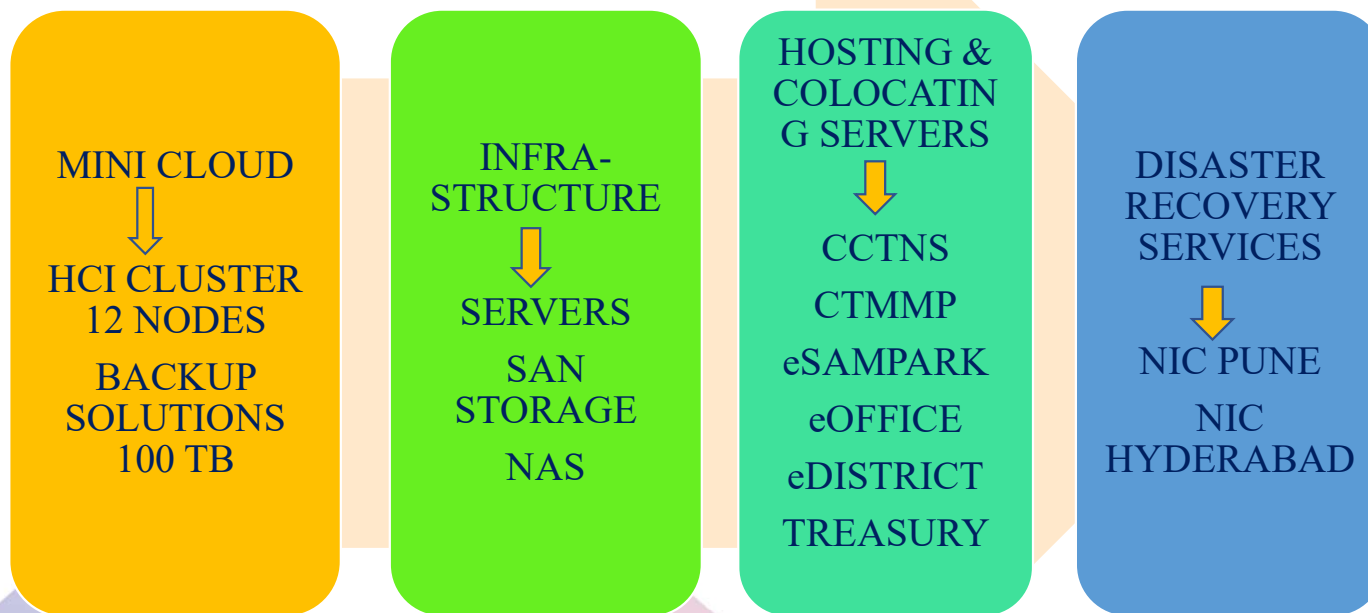
E-Blood Bank GMCH-32 & GMSH-16

ORS-Online Registration System For Patients

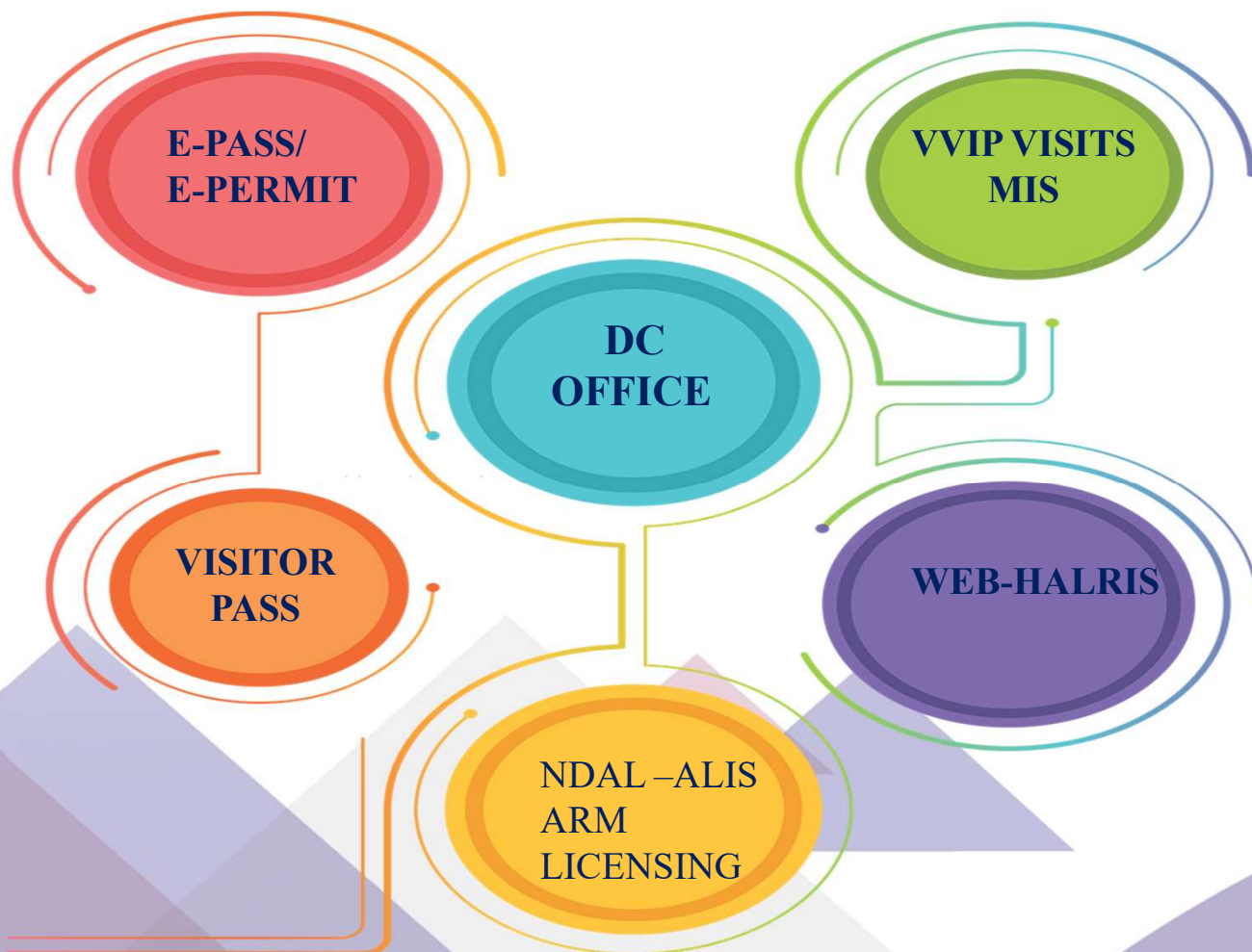**Online Appointment GMCH-32 & GMSH-16**
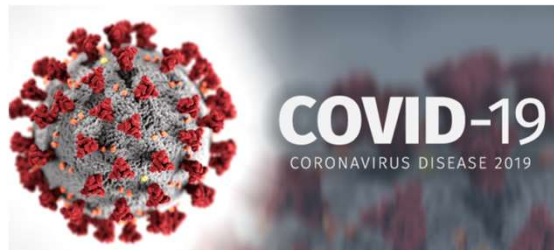
Online Booking of Ambulance Services

eHospital

DATA CENTRE SERVICES

MINI CLOUD
⬇
**HCI CLUSTER
12 NODES**
**BACKUP
SOLUTIONS
100 TB**

**INFRA-
STRUCTURE**
⬇
SERVERS
**SAN
STORAGE**
NAS

**HOSTING &
COLOCATIN
G SERVERS**
⬇
CCTNS
CTMMP
eSAMPARK
eOFFICE
eDISTRICT
TREASURY

**DISASTER
RECOVERY
SERVICES**
⬇
NIC PUNE
**NIC
HYDERABAD**

DC OFFICE SERVICES

E-PASS/
E-PERMIT

VVIP VISITS
MIS

DC
OFFICE

VISITOR
PASS

WEB-HALRIS

NDAL –ALIS
ARM
LICENSING

COVID 19 INITIATIVES

MOVEMENT PASS

ONLINE E-PERMIT FOR OXYGEN CYLINDER

CCTV SETUP IN FRUIT & VEGETABLE MARKET

ADDITIONAL VC STUDIO SETUP

FOREIGNER & MIGRANT REGISTRATION

IMPORT DUTY EXEMPTION

PDS APP UNDER PMGKAY I & II

WAR ROOM WITH VC STUDIO

AAROGYA SETU APP & COVID 19 CC SUPPORT

GMCH MD/MS COUNSELLING & SEAT ALLOTMENT

VENDOR PASSES

OXYGEN REFILL

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TECHNICAL CONSULTANCY

ICT SITE PLANS	SOFTWARE	TRAINING	APPLICATION SUPPORT
INFRASTRUCTURE DEVELOPMENT	PROJECT SPECIFICATION	HUMAN RESOURCE DEVELOPMENT	TECHNICAL SUPPORT

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eGOVERNANCE INTEGRATIONS
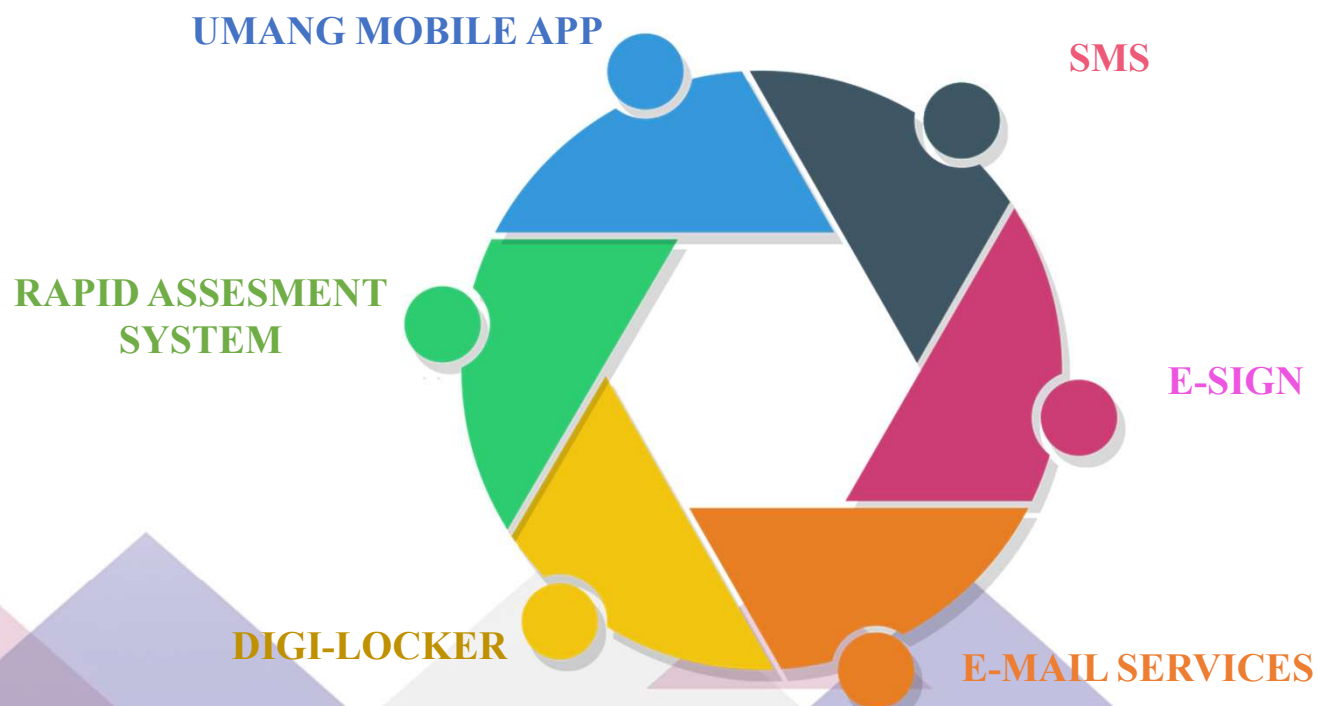
UMANG MOBILE APP

SMS

RAPID ASSESMENT SYSTEM

E-SIGN

DIGI-LOCKER

E-MAIL SERVICES

National Informatics Centre

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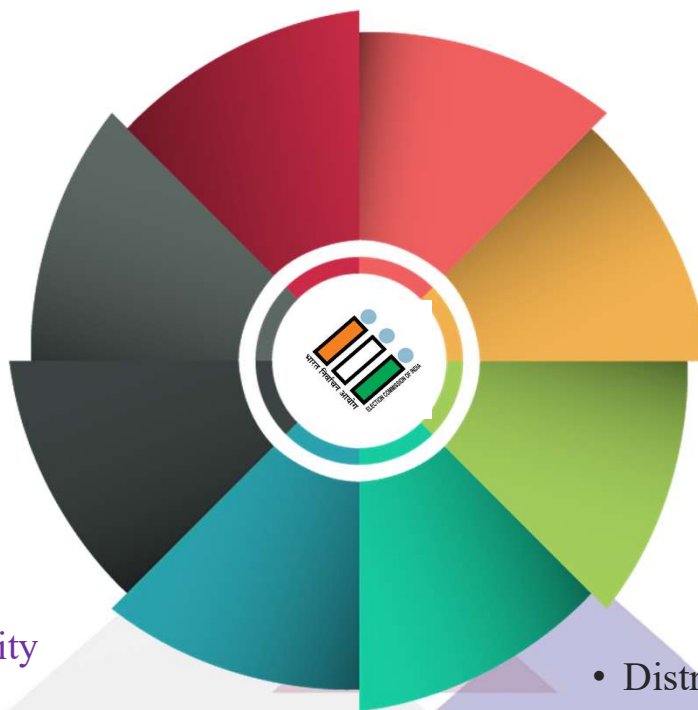
MOBILE APPLICATIONS

eAWAS

MANAV SAMPADA

MARRIAGE REGISTRATION

AePDS PMGKAY

CCMS

CTU MUSAFIR

CTU CONDUCTER

MDM- MID DAY MEAL

eGAZETTE

National Informatics Centre

AWARDS

CSI Nihilent
Governance
Award

Best
Performance
Award

Golden Icon

AWARDS

Silver Icon

Award of
appreciation

NIC CHANDIGARH UT

COMMENDATION CERTIFICATES

Mr NITIN
2017-18

Ms PRATHIBA SINGH
2019-20

Mr ARJUN K BALA
2019-20

Mr L D THAKUR
2019-20

Mr SANJEEV
2019-20

Ms ANURADHA KAUSHAL
2019-20

Commendation Certificate

NOOR SINGH SAINI
2019-20

Mr VIJAY BAHADUR
2018-19

Mr BHARAT KAUSHAL
2019-20

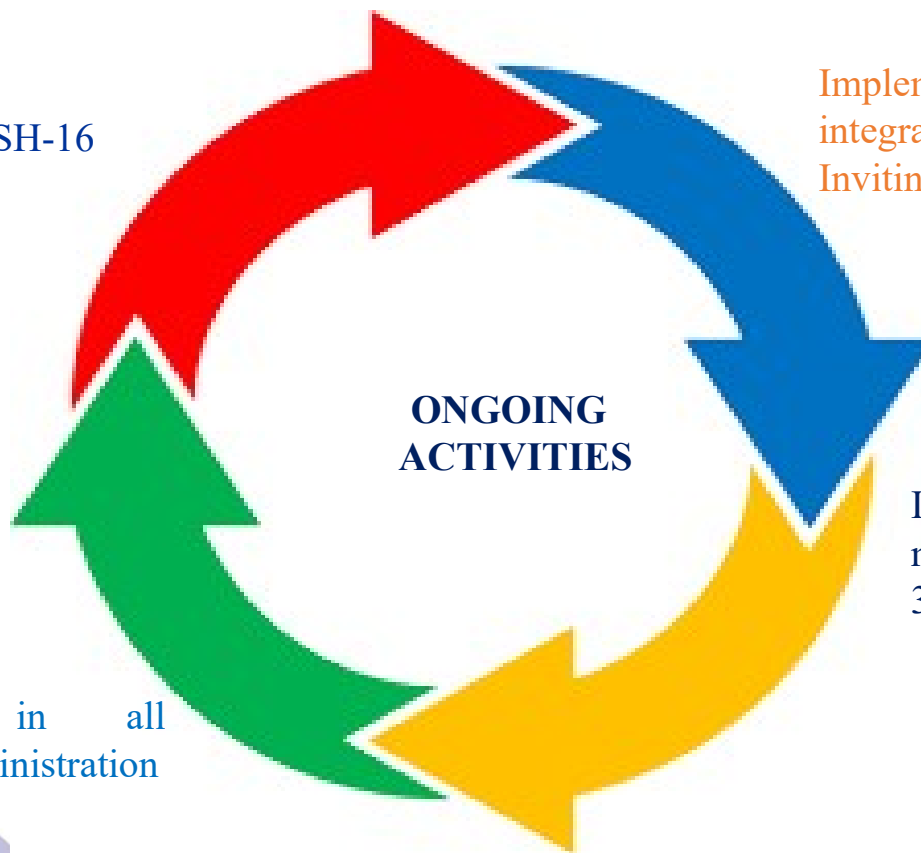Ms UPASANA GUPTA
2019-20

Mr RAJNEESH VERMA
2016-17
2019-20

MAJOR APPLICATIONS PLANNED

Lab Module at GMSH-16

Implementation of Payment Gateway integrated E-Procurement for all Tender Inviting Authorities

Extending WiFi services to the offices Of Chandigarh Administration on LAN and connected over SWAN

ONGOING ACTIVITIES

Implementation of remaining modules of E-Hospital in GMCH-32

E-Office implementation in all Departments of Chandigarh Administration

MAJOR ACTIVITIES PLANNED

Implementation of Online Bus Ticket Booking Dashboard, Crew Management and TI App in CTU

Implementation of Online APAR in all offices of Chandigarh Administration

Implementation of Leave Module of eHRMS in all offices of Chandigarh Administration

September 2021

Integration of EODB Single Window System of Industries department with Excise & Taxation, Fire and Labour department applications

Customisation, integration with EODB and Implementation of e-TULA for Weights & Measures department

Implementation of Cloud based eHospital in Civil Hospital Sector 22 and Civil Hospital Manimajra

Implementation of complete eHRMS in all offices of Chandigarh Administration

Addressing the penetration testing tickets raised for security vulnerabilities in websites, SSL and VA of all websites/applicaions

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THANKS!