1587197/2021/SECTION SEC(ITE)

Government of West Bengal
Information Technology & Electronics Department

Monthly Administrative Report
for the Month of **March, 2021**

(Ref: No. 527/US, Dt. 27.12.2019 of the Chief Secretary)

i. Status of progress of expenditure against funds released for the department:

Budget Estimate 2020-21 (State Development Scheme)	Rs.260 Cr.	Expenditure incurred: **45.70%** of the overall Budget, **95.95%** of fund released.
Fund Released by FD (47.62%)	Rs.123.81 Cr.	
Expenditure Incurred	Rs.**118.79** Cr.	

ii.Target vs achievement under administrative calendar:

Timelines of each and every Project of Webel and WTL and final figure in % (percentage) against each and every project will be inserted in every month..

iii. Progress made under Flagship Schemes/ Programmes including large projects of the department during the month:

Bengal Silicon Valley: The State has set up Bengal Silicon Valley as a world class state of art IT Hub in an area of **170 acres** of land of WBHIDCO in Action Area II, New Town, Kolkata. 65.085 acres land is already allotted to 4 nos. organizations, 55.634 acres land is under different stages of evaluation and allotment.

- **Launching Year** – 2018
- **Outcome** – The expected outcomes of the project are creating IT jobs in Kolkata and make Kolkata a popular destination for the IT industry. Bengal Silicon Valley is expected to garner 3000 Cr. investment in 5 years generating 20000 IT/ITeS jobs.

IT/Hardware PARKS-Physical Infrastructure:18 IT Parks and 1 Hardware Park are operational throughout the State including Tier-II and Tier III cities, viz. Durgapur (Ph-I&II), Siliguri (Ph-I, II & III), Kharagpur, Asansol, Bolpur, Haldia, Taratala, Howrah, Kalyani (Ph-I), Rajarhat (Ph-I), Barjora, Purulia, Malda, Krishnanagar, Kalimpong (rented space) and Sonarpur Hardware Park. The average occupancy is 70% [100% for 1: Kalyani (Ph-I)]for the IT Parks as on **31.03.2021.**

4 (four) new IT Parks are presently under construction. 2(two) of them are at Sector- V (at plot nos. BN-9 & BN-4), 1 (one) at Rajarhat (Ph-II) and 1 (one) at Kalyani (Ph-II). Average 99% of civil construction works and average of 85 % services work completed till **31.03.2021**

2 Electronics Manufacturing Clusters (EMC) are under construction at Naihati&Falta. Boundary wall 100 % completed, overall average 80 % of basic infrastructure works (*gates*, *roads, drainage, UGR, pump house, sub-station etc.)* overall average 45 % of common facility building work and overall average 55 % of electrical infrastructure works completed for both the EMCs.

DPR, duly vetted by PWD,for the following proposed projects have already been placed to the Department for administrative approval. The same approval has not yet been accorded:-

- **5 (five)** proposed new IT Parks viz. Durgapur (Ph-III), Plot BN-6 at Sector-V, Belur, Kalimpong & Darjeeling.

Engg. Consultant selection process completed for these IT Parks except for Durgapur Ph-III IT Park which has been under process. Subsequently, as advised by the IT & E Dept., all activities towards the Kalimpong& Darjeeling IT Parks have been kept on hold. In the recent

past, as desired by the IT & E Dept. for proposed BN-6 IT Park, phasing of expenditure details sent for according administrative approval.

- 1 (one) Hardware Park at Kalyani.

o 1(one) IT Innovation Centre at plot DP-6/1 in Sector-V.Engg. Consultant selection process completed for this project.

Moreover, as advised during review meetings at the Department, DPR has been prepared for Phase-IV IT Park at Siliguri and will soon be placed to the Dept. for approval. Also, regarding the proposed 5 acre plot of Webel within Bengal Silicon Valley Hub for the proposed "IT Hub & Start Up------------ Centre of Excellence" project, process initiated for preparation of DPR. Land allotment letter issued by HIDCO and fund requisition for land placed to the IT & E Dept. Further, proposal for Asansol IT Park (Ph-II) has also been placed to the Dept. for in principle approval.

- **Outcome-**Total nos. of IT Enterprise (IT/ITeS/ IT Support) is 268, total no. of direct employment is 3975 nos. and approx. 19875 nos. indirect employment (approximately 5 times above the direct employment as per NASSCOM Study) **as on 31.03.2021.**

Cyber Security- Centre of Excellence: Inaugurated and operational from November 2017. CS-CoE portal was launched on 16 March 2018. CS-CoE consists of **5** verticals such as (i) Capacity Building & Awareness Generation, (ii) Cyber Security Assurance, (iii) Security Operation Centre, (iv) Cyber Forensic & Investigation and (v) Research& Development and Advisory.

Activities and Outcome up to 31.03.2021

- **First Responder Training (FRT)** on Cybercrime Response for Police Personnel of West Bengal successfully completed for **520** police officials.

- **Cyber Security Orientation Training (CSOT)** -**683** direct recruited Police personnel trained.

- **Online training of police personnel on CDR/IPDR forensic tools** - **18** Police officials from various **Cyber Crime PS**participated.

- **Cyber Forensic preparatory training for CID Officials of WB Police** - **12** Police officials participated.

- **On the Job Training (OJT)11** Departments- UD&MA, Tourism, HIDCO, Science and Technology, Environment, Technical Education Training and Skill Development. Webel, WTL, Judicial, Labour, WBBSE including Office of District Magistrate Darjeeling, Kalimpong and Siliguri Mahakuma Parishad- **1700** employees got trained.

- **Awareness Generation Program:** Till date a total of **4628** participants attended various Cyber Awareness programs organised by the CS-CoE.

- **Cyber Swadhinata Programme–**It is an online awareness generation programme on **Cyber Incident & Detection** for state government officials. It witnessed successful passing out of **193** officials of the State Government.

- **Cyber Shikshak -** Cyber Security Awareness Training for the teachers of West Bengal**: 66**teachers/professors/faculty members participated.

- **ICT Infrastructure Audit:** In process for **14** Departments, completed for**6** Departments.

  Initiated for 82 Govt. establishments

- **Web Security Audit**: Running for **18** Portals, Completed for **9**web Portals.

  Initiated for 106 Web Portals

- On receipt of the POC from **NCIIPC/Cert-In/SIB Kolkata** the CS-CoE informs the same to the owner department to patch up the vulnerabilities. Till now the process is completed for **106** web portals.

- Advisories Published using official portal https://cscoe.itewb.gov.in : **30**

iv. Innovative interventions/Reform initiatives taken during the month:

Working Status of Karmo Bhumi for the Month of March 2021

Sl. No.	Activities	Current status
1	Finalization of Internship module	Institute Admin, Applicant, Employer segments are being developed for finalisation
2	a. Integration API to be shared by C-DAC b. Integration related development with KB	MoU has been shared with C-DAC
3	Preparation of RFP for employer on-boarding	Scope of Work has been prepared and shared with JS. To be finalized and RFP to be prepared
4	PBSSD – hand over credentials for the Admin module to T&TED officials	PBSSD module in KB has been developed, and discussed with PBSSD officials. Need to be tested and taken ownership
5	Internship – follow up with colleges	Initial meeting done. College authorities would need to upload student details post finalization of the module segments
6	Advanced, Basic assessment and Counselling initiation	API integration is complete. Formal launching of the portal is in progress
7	Job and internship opportunities – needs to be personally sourced a. Reach out to registered employers – to capture their requirements and post vacancies b. Scout / curate internship postings from platforms such as internshala etc. c. Reach out to personal contacts to generate / gather job/internship opportunities	a. Mailer and SMS en-masse to be shared through JS/PS and follow up with employers to be done b. Internship platforms to be identified and opportunities captured c. TBD
8	Promotion strategy – to onboard new employers	Social Media postings are being promoted currently.
9	Training of applicants in two streams a. General training on skills on demand (Excel, Cyber-security, Python, Cloud Computing etc.) through web casting b. Training of Trainers (ToT) post identification of suitable candidates	a. Identification of trainers for imparting of online training is in progress b. Candidates to be identified for ToT program

Sl. No.	Activities	Current status
10	Resource onboarding through WTL	Job-roles and qualification along with skill-sets of additional manpower required has been captured. On-boarding to be carried out post 2nd May. Budgeting and proposal finalization to be done
11	Continuous documentation and status review	Continuously carried out
12	Capture details of Applicants and Employers by addition of new fields in the registration forms	To be initiated

Report on SelfScan for the month of March, 2021

Document Scanner App is something that we need for our personal as well as business purposes on a daily basis. For business critical situations and for faster digital communication, scanning of printed documents has become a common activity in most of the organizations. On personal front as well, we often need soft copy versions of our important documents for various purposes. Besides the desktop scanners which are omnipresent in organizations, there has been a growing need for more portable mechanisms for document scanning. Smart phones and tablets are the two key popular media which can be extensively utilized for such purposes and can actually capture high quality scans of printed documents with their built-in cameras, which makes the process faster and more convenient as compared to a traditional desktop scanner.

There are already a few scanning apps available in android and iOS platforms. However, a few widely used scanning apps raised severe concerns with regard to data security aspects. In the above backdrop, the Department of Information Technology and Electronics, Govt. of West Bengal has come up with an in house Safe Document Scanner (SDS) application which effectively addresses the concerns over data security. The app named, "SelfScan" stores data within the device; however, no data gets stored either within the app or on any server. Keeping data privacy at utmost importance, the SelfScan app does not as well capture any personal data of the user, does not store any cookies, neither it performs any background data collection. The app was launched on 6th July 2020 by the Honourable Chief Minister of West Bengal, Smt. Mamata Bandopadhyay. The app has been developed by the Society for Natural Language Technology Research (SNLTR), Kolkata under the aegis of Department of Information Technology & Electronics, Govt. of West Bengal (DITE, GoWB).

New features of SelfScan
- Document renaming done in an easy way.
- Password protected document.
- Improved shadow removal from scanned document.
- Reduced size of watermark.
- Reduced outline border.
- Add new pages inside the previously scanned document.
- After update app crashes, this bug is fixed now.
- New version of app supports Android 11 also.
- User can save document in reduced size pdf also.

Download status:
- Direct Downloads: 64000
- Google Play store Downloads: 68406
- Good Reviews:850
- Response give to the Feedback: 150+ (This Month)
- Total visitor in website: 108790

v.Adoption of IFMS and other e-governance methods; e-files dealt in the Department during the month:

IFMS:

Sl. No.	MODULE	No. Of Count	Amount	REMARKS
1	**e-Bantan**	25	**Rs. 47,97,68,146/-**	Twenty Five (25) GOs have been sanctioned through e-Bantan in the month of March, 2021 in favour of WBEIDC Ltd., WTL, SNLTR, ABP Private Limited, Vaishali Security, Indian Express and M/s Solvent.
2	**AAFS**	4	**Rs. 14,28,88,808/-**	Four (04) Administrative Approval generated in the month of March, 2021.
3	**CBMS**	0	-	NIL
4	**SBMS**	0	-	NIL

e-Office/ e-File: Number of e-File transaction in the Department was **1164** during the month of **March, 2021**. Number of User for e-Office was **47**. **12** new e-File was created during this month.

vi. Progress made with regard to pending disciplinary proceedings during the month:

No. of DP cases pending: Nil

vii. Progress made with regard to pending court cases during the month:

Cases pending in the Department = 5.

Cases pending in WEBEL (PSU) = 52.

No. of Hearings held = 3.

No. of Cases disposed of = 0.

Cases of WEBEL are monitored by their own/hired Legal Advisor/Firm.

viii. Progress made with regard to pending audit paras during the month:

NIL.

ix. Awards received by the department in the month, if any:

NIL.

x. Issues pertaining to the department that needs to be brought to the notice of Chief Secretary, especially those involving inter-departmental issues, GoI and Court orders:

NIL.

xi. Record of punctuality and discipline:

There are **11** nos. of Gr.-A officers , **10** nos. of Gr.-B & C employees and **08** nos. of Gr.-D employees in IT&E Department. All the employees maintained punctuality and discipline during the month.

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