अन्तर्राष्ट्रीय जनसंख्या विज्ञान संस्थान
INTERNATIONAL INSTITUTE FOR POPULATION SCIENCES
(विश्वविद्यालय समतुल्य / Deemed University)
स्वास्थ्य एवं परिवार कल्याण मंत्रालय, भारत सरकार के प्रशासनिक नियंत्रण के अधीन स्वायत्त संगठन
An autonomous organization under administrative control of Ministry of Health & Family Welfare Govt. of India,
गोवंडी स्टेशन रोड / Govandi Station Road, देवनार/Deonar, मुंबई/Mumbai 400 088
टेलीफोन/Tel. 022 42372400 फैक्स/Fax: 022 25563257, ईमेल/Email: director@iipsindia.ac.in

ANNEXURE 4.3.2 A: Summary table of systems with configurations

Equipment	Units	Technical specifications, Make and Model
Servers*	7=(4+1+1+1)	HP Proliant, Dell PowerEdge, Blade Center HS23 With Chissis 4 Blades, NetApp Network attached storage(FAS 2240).
Desktops PCs	257	Latest core i7 or higher generation computers
All-in-One Desktop	40	High end desktop with 16 GB RAM, 1 TB Storage, 8th Generation i-7 processor
Laptops	50	High end laptops with 16 GB RAM, 1 TB Storage, 8th Generation i-7 processor
Firewall	1	FortigateS00D
Switches	19	There are 19 CISCO make manageable switches
WiFi Controller	1	Cisco 2500 Series Wireless LAN Controller
WiFi Access Points	36	Cisco Aironet Wi-Fi Access Points were installed in various campus locations
LCD Projectors	13	SONY & HITACHI, Multimedia Projectors
UPS Power Backup	2	65 KVA (25 KVA+40 KVA) uninterruptible power source (UPS) given to the LABs and Servers

अंजनी कुमार मिश्रा
Anjani Kumar Mishra
प्रणाली प्रबंधक / System Manager
अन्तर्राष्ट्रीय जनसंख्या विज्ञान संस्थान
International Institute for Population Sciences
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MINUTES FOR THE HUNDRED AND TENTH EXECUTIVE COUNCIL MEETING OF THE INTERNATIONAL INSTITUTE FOR POPULATION SCIENCES, MUMBAI

The 110th meeting of the Executive Council (EC) of International Institute for Population Sciences (IIPS), Mumbai was held on 17th November, 2021 at 4.00 PM through physical and virtual mode at the Ministry of Health and Family Welfare (MoHFW), Nirman Bhavan, New Delhi. The meeting was chaired by Shri. Rajesh Bhushan, Secretary to the Government of India, MoHFW and Chairperson, Executive Council, IIPS. The List of participants is at **Annexure – I.**

2. Smt. Sandhya Krishnamurty, DG (stat), MoHFW welcomed the Chair and members to the meeting. After welcome and introductory remark by Shri Rajesh Bhushan, item-wise Agenda were discussed in the meeting. The agenda of the meeting is provided in **Annexure – II.**

3. The decision taken on the item-wise agenda are as follows:

a. **Item no. 1 :** The Minutes of the 109th Meeting of Executive Council held on August 18, 2021 are confirmed.

b. **Item no. 2 :** Action taken on the Decisions of the 109th Meeting of the Executive Council held on August 18, 2021 are discussed in detail and noted. (i) on the representation of Dr. Sarang Pedgaonkar to consider MD degree equivalent to Ph.D, the Chairperson instructed to process the file at the earliest. (ii) The chairperson instructed that the report of the restructuring committee including the creation of two new Departments and two new Research Centres may be reported to the next General Council (GC) meeting. (iii) The RR of the members of academic staff in line with the UGC Notification dated 18.07.2018 may be forwarded to the Chairperson, EC for final approval as it does not require a DoPT approval.

c. **Item no. 3:** The Audit Report and Audited Annual Accounts of IIPS Main accounts for the financial year 2020-21 were approved by EC and recommended to General Council (GC) for approval.

d. **Item no. 4:** The Audit Report and Audited Annual Accounts for the sponsored projects funded by the outside agencies for the financial year 2020-21 were approved by EC and recommended to GC for approval.

e. **Item no. 5:** The Executive council, based on the recommendation of the Standing Finance Committee, approved an amount of Rs. 7899.00 Lakh as the Revised Estimates for the year 2021-22 as given below.

i.	Grant-in-aid General	Rs. 1604.00 (Lakh)
ii.	Grant-in-aid for Creation of Capital Assets	Rs. 4695.00 (Lakh)
iii.	Grant-in-aid Salaries	Rs. 1600.00 (Lakh)
	Total	**Rs.7899.00 (Lakh)**

AGENDA ITEM NO. 5:   **APPROVAL OF REVISED ESTIMATES FOR THE YEAR 2021-2022**

The Revised Estimates for the year 2021-22 of Rs. 7899 Lakhs are placed below and the details are as under:

i)	Grant-in-aid General	Rs. 1604.00 (Lakh)
ii)	Grant-in-aid for Creation of Capital Assets	Rs. 4695.00 (Lakh)
iii)	Grant-in-aid Salaries	Rs.1600.00 (Lakh)
		Rs.7899.00 (Lakh)

The Standing Finance Committee in its 88th meeting held on 8th October, 2021 approved the Revised Estimates for the year 2021-22 and recommended to place it before the Executive Council. The Executive Council is requested to kindly consider and approve the above revised estimate for the year 2020-21.

The copies of the revised estimates are attached herewith for reference.

INTERNATIONAL INSTITUTE FOR POPULATION SCIENCES
DEONAR, MUMBAI # 400 088

REVISED ESTIMATES 2021-2022

The Institute had submitted a Budget Estimate of Rs.8000.00 lakhs (Rupees 80.00 crores) as shown below for the year 2021-2022.

(In lakhs)

1.	Grant-in-aid General	Rs. 2005.00
2.	Grant for Creation of Capital Assets	Rs. 4695.00
3.	Grant-in-aid Salaries	Rs. 1300.00
		Rs. 8000.00

The Ministry of Health and Family Welfare has sanctioned the following budget allotment for meeting the expenditure of the Institute during the year 2021-2022.

(In lakhs)

1.	Grant-in-aid General	Rs. 2005.00
2.	Grant for Creation of Capital Assets	Rs. 4695.00
3.	Grant-in-aid Salaries	Rs. 1300.00
		Rs. 8000.00

However, considering our present requirements, the original allotment of Rs.8000.00 lakhs (Rs. 80.00 crores) is reduced to Rs.7899.00 lakhs (Rs. 78.99 crores) in the Revised Estimates for the year 2021-2022 as shown below:

(In lakhs)

1.	Grant-in-aid General	Rs. 1604.00
2.	Grant for Creation of Capital Assets	Rs. 4695.00
3.	Grant-in-aid Salaries	Rs. 1600.00
		Rs. 7899.00

The RE 2021-22 has been changed to Rs. 78.99 as per the 88th Meeting of SFC held on 08.10.21.

अनिकेत चट्टोपाध्याय
Aniket Chattopadhyay
सहायक वित्त अधिकारी
Assistant Finance Officer
_____ विज्ञान संस्थान

JUSTIFICATION FOR REVISED ESTIMATES
2021-2022

GRANT-IN-AID GENERAL

1. **Est. Expenses (allowances, retirement benefits monthly pension etc.:**   **(Rs.675.00 lakhs)**

The original allotment of Rs.680.00 lakhs is enhanced to Rs.675.00 lakhs in the Revised Estimates, taking into consideration increase in DA and Payment of Retirement Benefits etc.

		(Rs. In lakhs)
Medical reimbursement	Rs.	50.00
Institute Contribution to funds (NPS)	Rs.	52.00
Retirement Benefits	Rs.	80.00
Pension	Rs.	440.00
Security Expenses	Rs.	53.00
	Rs.	675.00

2. **Travelling Allowance:**   **(Rs. 10.00 lakhs)**

In view of decrease in expenditure during the year, the original allotment of Rs.30.00 lakhs is reduced to 10.00 lakhs in the Revised Estimates 2021-22.

3. **Office Expenses:**   **(Rs. 320.00 lakhs)**

Against the original allotment of Rs.400.00 lakhs, an expenditure of Rs.63.21 lakhs is incurred till 31st Aug, 2021. Institute will be incurring expenditure on Structural and Non-structural repair to the New Hostel Bldg. Rs.25.00 lakhs, Property tax Rs. 80 lakhs, and other expenditure i.e. electricity Rs.50.00 lakhs and other contingencies Rs.165.00 lakhs to meet the expenditure on advertisement, printing, internet facilities, postage, repair and maintenance of equipment's, telephone charges, Municipal taxes, and purchase of stationery/computer stationery etc. Keeping in view increase in maintenance charges, electricity charges, Municipal taxes etc. the Revised Estimates of Rs.400.00 lakhs have been revised to 320.00 lakhs for the year 2021-22.

(Rs. 40.00 lakhs)

4. **Maintenance of Computer & Office Machines:**

The Library and Computer Centre of IIPS is fully air-conditioned which needs preventive maintenance and operations. The personal computers, printers, air conditioners, water coolers need preventive maintenance. The lift installed in the hostel building and library building needs operational and maintenance charges. Apart from this inter-com-telephone system, fire extinguishers, electrical insulation, water-pumps, water meters and other office machines and equipments are also required to be maintained. Keeping in view the maintenance cost, provision of Rs. 60.00 lakhs is reduced to 40.00 lakhs in the Revised Estimate for the year 2021-22.

(Rs. 0.00 lakhs)

5. **House Building Advance:**

The original allotment of Rs. 0.00 lakh is retained in the Revised Estimate for the year 2021-22.

(Rs.0.00 lakhs)

6. **Advance for purchase of computer:**

The original allotment of Rs. 0.00 lakh is retained in the Revised Estimate 2021-2022.

(Rs.120.00 lakhs)

7. **Information Technology (Revenue):**

During the year 2021-22 the Institute will continue to subscribe to online Data base for JSTOR, SCIENCEDIRECT, SCOPUS, INDIASTAT, SPRINGERONLINE, E-Books and Digitization of Books etc., the estimated expenditure is **Rs.100.00** lakhs and estimated expenditure towards website maintenance and leased line charges, Mail Server, Mail Space etc. is **Rs.20.00 lakhs.** The original estimate of Rs.135.00 lakhs is reduced to Rs.120.00 lakhs in the Revised Estimate for the year 2021-22.

8. **Fellowship in Demography:** (Rs. 445 lakhs)

Keeping in view the admissions during the year, the provision of Rs.390.00 lakhs is enhanced to Rs.445 lakhs in the revised estimate for the year 2021-22.

Sr. No.	Name of Course	No. of students	Amount
1	Ph.D Ist & II Year	25	1,16,22,000
2	Ph.D III to V Year	37	2,00,28,000
3	MPS	53	26,50,000
4	MA/Msc. II Year	21	10,50,000
5	MBD II Year	31	15,50,000
6	MA/Msc. I Year	41	20,50,000
7	MBD I Year	49	24,50,000
8	PDF	05	31,00,000
		TOTAL	4,45,00,000

9. **Research Project:** (Rs.75.00 lakhs)

The original allotment of Rs. 80.00 lakh is reduced to 75.00 lakhs in the Revised Estimate 2021-2022.

10. **Seminar in Demography:** (Rs. 10.00 lakhs)

Every year The Institute is organizing dissemination seminars on the findings of research projects and on the conference theme in various aspects of demographic researches and other population related issues such as Gender issues, HIV/AIDS, Health, Mortality and Morbidity, Migration and Urbanization population, Development and Environment, Population policies and programmes, the original allotment of Rs. 50.00 lakhs is reduced to 10.00 lakhs in the Revised Estimate 2021-2022.

(Rs.2.00 lakhs)

11. **T.A. Foreign:**

The original allotment of Rs. 10.00 lakhs is reduced to Rs.2.00 lakhs in the Revised Estimate 2021-2022.

(Rs. 2.00 lakhs)

12. **Short Term Training Programme:**

The original allotment of Rs. 15.00 lakhs is reduced to Rs.2.00 lakhs in the Revised Estimate 2021-2022.

(Rs. 0.00 lakhs)

13. **Study Tour/Field Visits:**

The original allotment of Rs. 5.00 lakhs is reduced to Rs.0.00 lakhs in the Revised Estimate 2021-2022.

(Rs.130.00 lakhs)

14. **Outsourcing Services (Salary):**

The original allotment of Rs.150.00 lakhs is reduced to Rs.130.00 in the Revised Estimate 2021-22 for payment of hostel kitchen staff, data services staff, housekeeping staff etc.

Note: The amount for Grant-in-Aid General under RE 21-22 has been changed to Rs. 16.04 Crore but the estimated cost for the FY 21-22 of the Institute will be amounting to Rs. 18.29. So, the balance amount may be meet out from Institute Development Fund (IDF) and the same amount may be recouped from the BE 22-23.

GRANT-IN-AID FOR CREATION OF CAPITAL ASSETS

(Rs. 4340.00 lakhs)

1. Building Master Plan & Site Development:

a) The President of the General Council at its meeting held on 21 February 2012 emphasized that further Development to the infrastructure of IIPS campus measuring 5.3 acres of land was essential which was proposed in the XII five-year plan. The 'Task Force Committee' in its report had recommended expansion of academic activities and the 'UGC Review Committee' had also emphasized that the number of students should be increased and expand the teaching activities. It is therefore felt necessary to provide Infrastructure facilities to the students, meeting the international standards.

In view of the above, institute initiated the work of New Infrastructure Development Project, the amount required in the revised estimate is as follows:

NIDP Project (phase I)   Rs.4005.00 lakhs
NIDP Project (Phase II)   Rs. 240.00 Lakhs

                                                             Rs.60.00   lakhs

b) Site Development

2. Machinery and Equipment's: (Rs.100.00 lakhs)

Keeping in view the increase in the intake of students, the institute will be requiring additional computers, Laptops and Networking equipment's, hence original allotment of Rs.100.00 lakhs retained in the in the Revised Estimate.

Computers, Laptops, Server, Printers   Rs. 25.00 lakhs
Networking Equipment   Rs. 35.00 lakhs
Cloud Infrastructure   Rs. 40.00 lakhs

                                              Rs.100.00 lakhs

                                                             (Rs. Nil)

3. Vehicles

                                                             (Rs. 200.00 Lakhs)

4. Library Books:

Expenditure of Rs.200.00 lakhs is proposed for subscription/renewal of journals for purchasing of books, original estimates of Rs.232.00 lakhs is reduced to Rs.200.00 lakhs in the revised estimate for the year 2021-22.

                                                             (Rs. 65.00 lakhs)

5. Furniture and Fixture:

The original allotment of Rs.30.00 lakhs is retained in the Revised Estimate for the year 2021-22.

                                                             (Rs. 25.00 lakhs)

6. Software Packages:

The original allotment of Rs.60.00 lakhs is reduced to Rs.25 lakhs in the revised estimate for the year 2021-22.
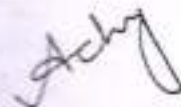
GRANT-IN-AID SALARIES

(Rs. 1600.00 lakhs)

1. **Salaries and Allowances:**

Against the original allotment of Rs.1300.00 lakhs the Institute has incurred expenditure for a sum of Rs.698.58 lakhs till 31 st August, 2021 under this subhead. The balance amount of Rs.901.42 lakhs is required for committed expenditure on account of payment of salary, recruitment of staff against vacant posts, yearly increment etc., hence original allotment of Rs.1300.00 lakhs is enhanced to Rs.1600.00 lakhs in the Revised Estimate 2021-22.

Taking in to account the present committed expenditure on salaries and other heads of expenditure the Revised Estimate requirement is reduced from original budget allotment of Rs.80.00 crores to 78.99 crores under the head Grant-in-aid General, Grant for creation of Capital Assets and Grant-in-aid for Salaries for the year 2021-22.

Assistant Finance Officer
अनिकेत चट्टोपाध्याय
Anket Chattopadhyay
सहायक वित्त अधिकारी
Assistant Finance Officer
अन्तर्राष्ट्रीय जनसंख्या विज्ञान संस्थान
International Institute for Population Science
देवनार / Deonar, मुंबई / Mumbai 400088

Director & Sr. Professor
प्रोफेसर के.एस. जेम्स / Prof. K.S. James
निदेशक एवं वरिष्ठ प्रोफेसर / Director & Sr. Professor
अन्तर्राष्ट्रीय जनसंख्या विज्ञान संस्थान
Govandi Station Road, Deonar,
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Minutes of the Purchase Committee of ICT procurement meeting held on 24-12-2019

A meeting of the Purchase committee of ICT Procurement was held on 24-Dec-2019 at 2.30 pm, in office chamber of Prof. S. K. Singh under the Chairmanship of Prof. S. K. Singh. The following members attended the meeting:

1. Prof. S.K. Singh   - Chairman
2. Dr. Manoj Alagarajan   - Member
3. Dr. Laxmikant Dwivedi   - Member
4. Mr. Anjani Kumar Mishra   - Member
5. Mr. Aniket Chattopadhyay   - Member

The members of the committee made the following recommendations for procurement of ICT product at IIPS:

1. Purchase of high-end All-in-One desktop computers for faculty and Group-A officers at the Institute. The high end computers should be compatible to handle analysis of high volume/big size of the data and well-match for heavy application software as well. The recently purchased desktops may be given to the other staffs for the office use.

2. A workstation machine may be purchase for account section for the use of accounting application such as Tally, Payroll and other financial software.
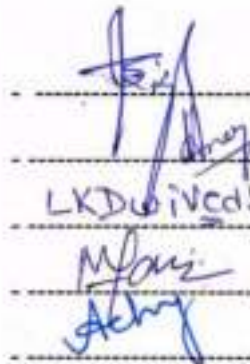

Prof. S.K. Singh   - _____

Dr. Manoj Alagarajan   - _____

Dr. Laxmikant Dwivedi   - LKDwivedi

Mr. Anjani Kumar Mishra   - _____

Mr. Aniket Chattopadhyay   - _____

Director & Sr. Professor

Minutes of the Computer committee meeting held on 08-Nov-2019

A meeting of the Computer Committee was held on 08-Nov-2019 at 12.00 noon, in Directors' chamber under the Chairmanship of Director &. Sr. Professor. The following members attended the meeting:

1. Prof. K.S. James — Chairman
2. Prof. S.K. Singh — Member
3. Prof. Chander Shekhar — Member
4. Dr. Manoj Alagarajan — Member
5. Dr. M.K. Kulkarni — Member
6. Mr. Anjani Kumar Mishra — Member

Prof. Sayeed Unisa and Mr. Aniket Chattopadyay could not attend the meeting due to their prior commitments. Mr. Bhau S. Sawant attended the Meeting on Behalf of AFO.

Item No. 1. Revision of Technical specifications of IT devices as per latest availability:

The matter was discussed in the meeting and the latest technical specification of IT devises available on the GEM portal was presented to the Committee Members by System Manager. The committee suggested to revise the Technical Specification of IT equipments based on the latest configuration available on GEM portal. Latest technical specification are attached with minute separately in the **ANNEXURE-I**. Procurement of new computers for non-teaching staff will be initiated by administration at the earliest whose replacement is due as per the rule. The latest Technical Specification.

Item No. 2. Policy for change of IT devices, guidelines for declaration of un-serviceable IT equipments and disposal of the condemned items:

It is decided to replace the desktop computers of faculty and non-teaching staff after five years from the date of purchase of the same. Whereas, in case of laptops, based on user's request after completion five years from the date of purchase and service report of engineer. The laptop can be use till "fit for purpose", will be replaced when significant hardware failure or incidental damage makes it uneconomic to repair and report of System Engineer. Committee also suggested that General Financial Rule 2017 for disposal of obsolete Hardware may be followed. Certificate for disposal of the IT equipment will be verified by competent authority of ICT Unit.

issued

Item No. 3. Recruitment of vacant position of programmer for ICT Unit

As the activities of the ICT Unit has increased in manifold and there is a shortage of permanent staff to monitor the activities and unit is dependent on temporary staff who often leave the job after getting better opportunities, ICT Unit is requesting to fill-up post of Programmer which is lying vacant at the Institute. The said post of Programmer is vacant for longer period and as per the rule, it is deemed-to-be abolished, hence, committee has suggested that the request may be sent to the Ministry for its revival.

Item No. 4. Procurement of Services for ICT unit

It is decided that all procurement of IT equipment including services will be done by the Stores Section only as per the defined channel vide office order **IIPS/Stores/Office Order/284/2019 dated 11-Oct-2019.**

Item No. 5. AMC & Support of Wi-Fi Devices, Controller and Switches

As the warranty period of the above networking devices got over, it is decided to float the tender to include the same in AMC.

Item No. 6. Outstanding of advance payment transferred to NICSI

It is decided that the ICT Unit Incharge, System Manager and AFO will visit the NICSI office to sorted out all the NIC related outstanding and expedite the refund and tax invoice matter.

Item No. 7. *Any Other Matter* with the permission of Director & Sr. Professor

I. **MTS/Housekeeping staff for ICT unit**: The matter was discussed and the administration will look into it on priority.

II. **Procurement of SAS which is still pending at Store Section**: The committee has advised to procure it either from GEM portal or OEM followed by the necessary codal formalities as soon as possible.

III. **Backup line for Internet service pending at Store Section**: The committee has suggested to procure the backup line for internet service other than the MTNL as we already have NKN connection from them for broadband connectivity, at the earliest.

The meeting is ended with vote of thanks to the Chair.

1. Prof. K.S. James   (Chairman)   -
2. Prof. S.K. Singh   -
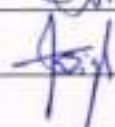3. Prof. Chander Shekhar   -
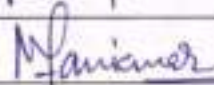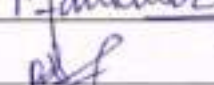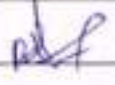4. Dr. Manoj Alagarajan   -
5. Dr. M.K. Kulkarni   -   As per my email comment pt 2
6. Mr. Anjani Kumar Mishra   -
7. Mr. Bhau S. Sawant   -

Director & Sr. Professor

ANNEXURE-I: Technical Specifications of IT equipment

Table1: Specifications of laptops and Desktop PC and Desktop All in One for Faculty, Group-A officers and ICT Unit LABs

	LAPTOP	DESKTOP PC	All In One DESKTOP
Processor	8th Generation, Intel Core i7-8665U ,Base/Clock Frequency 1.8 GHz or Higher, 8 MB Cache, 4 cores , Chipset Intel Q Series or better.	8th Generation Intel Core i7-8700 Base/Clock Frequency 3.2 GHz ,12 MB Cache, 6 Cores, Chipset Intel Q Series or better.	8th Generation, Intel Core i7-8700, Base/Clock Frequency 3.2 GHz ,12 MB Cache, 6 Cores, Chipset Intel Q Series or better.
Memory (RAM)	16GB, 2666 MHz DDR4 RAM with 32 GB Expandable.	32 GB, 2666 MHz, DDR4 RAM with 64 GB Expandable.	32 GB, 2666 MHz, DDR4 RAM with 64 GB Expandable.
Hard drive (Storage)	1TB, SSD or Higher	512 GB or Higher Capacity, SSD	512 GB or Higher Capacity, SSD
Operating system	Windows 10 Pro- 64bit or Latest	Windows 10 Pro-64bit or Latest	Windows 10 Pro-64bit or Latest
Screen Size	14 Inches or larger, 1920 X1080 Pixel, LED HD Backlit Antiglare, Non Touch	23.5-inch or larger, 1920x1080 Pixels, TCO 7.0 certified.	23.5 –inch or larger 1920x1080 Pixels, Non Touch, TCO 7.0 certified.
Ports	Min 2 USB 3.0, 1 HDMI/VGA.	4 USB Port3.0, 1 HDMI/VGA,1C Port	4 USB Port3.0, 1 DP Port,1C Port
Connectivity	Integrated wireless WiFi, 802.11 ac; Bluetooth 4.0 or higher; Ethernet Gigabit Port	Ethernet Port(1 No), 10/100/1000 on board Integrated Gigabit Port	Ethernet Ports and Wi-fi-802.11 ac, Bluetooth 4.0 or higher
Power Supply	Battery pack comprising of Li-ion /Li-Polymer Battery Suitable for approx.6	NA	NA
Webcam	Full HD	------	Full HD
Weight/Vol.	Less than 1.8 kg	SFF/Tower (Max. 16 Litres).	NA
Accessories	Keyboard Backlit, Carry Case	Optical Wired Mouse and Standard Keyboard Wired, Integrated Speakers	Optical Mouse Wired and Standard Wired Keyboard , Integrated Speakers
Warranty	On Site OEM :3 years Battery: 1 Year	3 years	3 years

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Table2: Specifications of Desktop PC for Non-Teaching Staffs

	DESKTOP PC	All In One DESKTOP
Processor	8th generation, Intel Core i7-7700, Base/Clock Frequency 3.2 GHz, 8 MB Cache, 4 Cores, Chipset Intel Q Series or Better	8th generation, Intel Core i7-7700, Base/Clock Frequency 3.2 GHz, 8 MB Cache, 4 or more Cores, Chipset Intel Q Series or Better
Memory (RAM)	8 GB, 2400 MHz, DDR4 with 32 GB Expandable.	8 GB, 2400 MHz, DDR4 with 32 GB Expandable.
Hard drive (Storage)	1000 GB HDD, SATA,7200 RPM	1000 GB, SATA,7200 RPM
Operating system	Windows 10 Pro-64bit or Latest	Windows 10 Pro-64bit or Latest
Screen Size	21.5-Inch or larger, 1920x1080 Pixels, TCO 7.0 certified.	21.5-inch or larger, 1920x1080 Pixels, TCO 7.0 certified.
Ports	4 USB Port3.0, 1 HDMI/VGA,1C Port,	4 USB Port3.0, 1 DP Port,1C Port
Connectivity	Ethernet Port(1 No), 10/100/1000 on board Integrated Gigabit Port	10/100/1000 on board Integrated Gigabit LAN Port. Bluetooth -4.0 or higher, Wi-fi-802.11 ac.
Webcam	-----	Full HD,
Weight/Vol.	SFF/Tower (Max. 16 Litres).	NA
Accessories	Optical Wired Mouse and Standard Keyboard Wired, Integrated Speakers	Optical Mouse Wired and Standard Wired Keyboard , Integrated Speakers
Warranty	3 years	3 years

Table3: Specifications of Laser Jet Printer

Laser Jet Printer	
Printing Technology	Laser
Print Speed : Print Speed (A4) - Mono (PPM) Duplex Print Speed (PPM / IPM)	40 PPM or more (A4) – Mono pages 30 PPM Or more A4
Type of Printing	Mono (Black)
Paper Size	A4
Cartridge Technology	Composite
Resolution (Dpi)	1200X1200 or Higher
Memory (MB)	256 MB or more
Duplexing Feature	Yes, Automatic
Processor Speed (Mhz)	1500 MHZ or Higher
Network Interface, if available	Ethernet 10/100/1000
Paper Tray Capacity	500 or more
Number of Paper Trays	Minimum 2 Nos.
Duty Cycle /month	100000 or more
Warranty	Minimum 3 years

Table4: Specifications of Multifunction Machine, ALL in One (AIO):

Laser Jet Multifunction Machine, ALL in One (AIO)	
Type of Machine	Multifunction Machine
Print Technology	Laser
Cartridge Technology	With Composite Cartridge
Paper Size	A4
Type of Printing	Mono
Original Feed Type	ADF or better
RAM size (MB)	256 or more
Minimum Speed per Minute	36 PPM or more
Scanning Feature Availability	Yes
Networking Feature Availability Yes, Ethernet 10/100/1000	Yes, Ethernet 10/100/1000
Duplexing Feature Availability	Yes
Duty Cycle (No of Prints/month)	80000 more
Feeder Capacity (Number)	50 or more
Total Main Tray Capacity	250 or more
Duty Cycle/Month (Number of Prints)	80000 or more
On Site OEM Warranty (Year)	3 Years

3

Table5: Specifications of Scanner:

Scanner	
Scanner Type	Flat Bed
Scanning Technology	CIS
Document Size	A4
Optical Resolutiom (Dpi)	2450
Maximum Resolution (Dpi)	2450
Monochrome Scan Speed	20 or more
Colour Scan Speed	20 or higher
Colour Depth (Bits)	24 or better
Colour Depth (Bits)	24 or better
Paper Weight Handling Capacity (GSM)	90 or more
Scanning Feature	Duplex
Multi Fed Detection Feature	Yes
Automatic Document Feeder (ADF)	Available
ADF Tray Capacity (Number of sheets)	45 or more
USB interface	2.0 or 3.0
OS Compatibility	Win,Mac,Linux
Daily Duty Cycle (Number of Pages)	65
On Site OEM Warranty (Year)	1

Table5: Specifications of Projector:

Projector	
Technology	LCD
Native Resolution	1920 x 1200 (WUXGA) Or Better
Brightness (Lumens)	5000 or greater
Optical Zoom	Yes, more than 140%
Type of Light Source	Laser
Minimum Life of Light Source	20000
Projection Method	Front and Rear both
Contrast Ratio (Minimum) (pixels)(X :1)	500000
Audio & Video	Audio In, Audio Out, Video In
Lamp Hour Counter (In-Built)	Yes
Number of In Port	2 HDMI (IN), 1 HDMI(Out), Storage Media Port,
Remotely Controlled	Yes
Aspect Ratio	16:10
Keystone Correction	Automatic & Manual Both
Inbuilt Speaker	Yes
Weight (Kg)	Less than 8 KG
Accessories	Cables & connectors, HDMI cable,
On Site OEM Warranty	3 Years

Minutes of the Computer Committee Meeting held on 09-Apr-2019

A meeting of the Computer Committee was held on 09-Apr-2019 at 4.45 PM, in Directors' chamber under the Chairmanship of Director &. Sr. Professor. The following members attended the meeting:

1. Prof. K.S. James   - Chairman
2. Prof. Sayeed Unisa   - Member
3. Prof. S.K. Singh   - Member
4. Dr. Manoj Alagarajan   - Member
5. Dr. M.K. Kulkarni   - Member
6. Mr. Anjani Kumar Mishra   - Member
7. Mr. Bhau S. Sawant   - Member

Prof. Chander Shekhar could not attend the meeting due to his prior commitments.

Item No. 1: Renewal of SAS Licenses and Purchase of ARC GIS Software

The SAS software is being taught in the MBD course and validity of its license is going to expire in August 2019. The committee has recommended for its renewal with limited modules to cover course syllabus. The committee has also suggested ascertaining the scope to minimize the modules in order to reduce the subscriptions cost.

For purchase of ARC GIS software, the necessary budgetary provision may be made in NFHS-5 project.

Item No. 2: Replying to M/s MTNL regarding Outstanding Bill and Provision of Backup Line for Internet Connectivity

M/s MTNL has sent notice regarding outstanding payment of Rs.1,08,02,000/- against NKN circuit (Internet Connection). The circuit is established in IIPS in the year 2011-2012 under NME-ICT project of MHRD for 10 Years. The committee has suggested administration to communicate M/s MTNL that the IIPS has already paid its share of Rs. 49,63,500/- and the remaining amount will be born by the MHRD directly to M/s MTNL.

The committee has also recommended for activation of a backup line from an ISP other than MTNL for uninterrupted internet connectivity.

Item No. 3: Procurement of Storage Server as End of Service Life of the existing NetApp Storage on 31/03/2020

The service life of existing NetApp Storage Server is going to end on 31/3/2020. The committee has recommended for procurement of storage server as per availability of the budget.

Item No. 4:. Purchase of Desktops and Laptops with latest OS to Replace Old Machines Running with Windows7 OS as End of Support declared by Microsoft after January 14, 2020.

The committee has suggested for preparation of category-wise revised lists of all desktops and laptops in the Institute. Committee has also recommended for changing of devices that are more than 5 years old in a phase-wise manner.

Item No. 5: Permission to launch eTour Module of the eOffice Application

e-Tour is a tour management component of the eOffice application. A user can process tour request for approval, settlement and reimbursement through eTour module of the eOffice application. Committee has suggested to conduct user's training before going live.

Item No. 6: Network Security Audit of IIPS LAN to determine its Effectiveness and to Resolve Underlying Network Security Issues

A security assessment is must to evaluate Institute's network for both internal and external security threats by assessing several parts of our LAN including physical setup, hardware and application software. The security audit will help to locate sources of problems and patch up any unsecured parts of our LAN network. The committee has recommended to identify agency to perform the audit preferably government agency.

Item No. 7: eMail Account on IIPS Domain for all the Students

The Institute has purchased eMail services for 300 users for staff, faculty, projects and Ph.D students on @iips.net domain. Students of master degree programs are requesting for email ID on Institute domain for downloading journals and other research materials/purposes. The committee has recommended for purchase of additional subscription (with lesser inbox capacity) to provide email IDs to all the students of master degree courses and Post Doctorate Fellows.

Item No. 8: Handover of Old Computers installed in the ICT Unit LABs and its Utilizations

The committee has suggested to prepare condemnation report of all IT equipments, which are more than 5 years old and beyond upgradable condition. The third party certificate is require — (A) before declaring it as scrap.

Item No. 9: Surrendering of Licenses Installed in the Old Laptops

The Institute has procured application softwares with limited number of licenses. As per the Institute norms maximum two licenses per users i.e. one on desktop and other on laptop may be given. The committee has recommended that the application softwares, which are installed in the old laptops, may be returned to ICT unit for allocating its licence to the other needy users. The softwares, which are purchased from the project funds are required to make provision of buying more licenses of the application softwares from the project fund itself.

Item No. 10: Requirement of MTS exclusively for ICT Unit

There is requirement of MTS staff for ICT unit for assisting in routine office work such as carrying of files & other papers within the campus, shifting and cleanliness of computers installed in the LABs and Other non-clerical work in the Unit. The committee has recommended for deputing of one MTS staff, the MTS appointed for academic section could be utilized for the ICT Unit as well.

Item No. 11: Administrative Approval for Hiring eOffice Manpower may be Provided on Priority Basis

Manpower is hired through NIC empaneled agencies for the technical support of eOffice application in the Institute. To extend the contract of the manpower, it is require to transfer payment to the NICSI every after six months. NICSI issues the proforma invoice in very short notice. NICSI issues work order to the empaneled agency once they receive payment from IIPS. The process is time taking and delaying in transferring payment to NICSI affecting timely salary disbursement to deputed manpower in the Institute. The committee has recommended for transferring of payment from the concern section on priority so that the services should not get affected.

Item No. 12: Alternative of NIC for Web Space to Host IIPS's new Website

The matter was discussed in the meeting regarding delaying of the server space allocation from NIC for hosting our new website. The committee has recommended to wait for NIC reply as hosting charges of the private agencies are high.

The meeting is ended with vote of thanks to the Chair.

1. Prof. K.S. James   (Chairman)   -
2. Prof. Sayeed Unisa   -
3. Prof. S.K. Singh   -
4. ~~Prof. Chander Shekhar~~   -
5. Dr. Manoj Alagarajan   -
6. Dr. M.K. Kulkarni   -
7. Mr. Anjani Kumar Mishra   -
8. Mr. Bhau S. Sawant   -

Director & Sr. Professor