F.No. SITEG-F07/5/2017-IT Section – Society for Promotion of IT and E-Governance Himachal Pradesh

From

Member Secretary (EC)-cum-Director (IT), Society for Promotion of IT and E-Governance, Himachal Pradesh

To

- 1. All the Secretaries to the Government of Himachal Pradesh
- 2. All the Head of the Departments to the Government of Himachal Pradesh
- 3. All the Managing Director/Chairman Board/Corporation/Organization of Himachal Pradesh

Dated: Shimla-171013

the 17 May, 2017

Subject:

Charges for hosting e-Governance applications and availing Cloud Services in Himachal Pradesh State Data Centre (HPSDC)

Sir/ Madam,

I am directed to inform you that IT Department through Society for Promotion of IT and E-Governance (SITEG), Himachal Pradesh is providing various e-Governance services to the State Government Departments/ Boards/ Corporations like HIMSWAN, Himachal Pradesh State Data Centre (HPSDC), CSC, e-District etc. However, these projects require continuous monitoring, upkeep and maintenance in order to provide seamless services to the user departments.

In order to meet operational expenses of HPSDC and to meet end user requirements, it has been decided to charge token amount from user departments for availing of following services:

- 1. Cloud services to host applications (i.e. to share common resources of given configuration in Cloud environment to ensure high availability)
- 2. Infrastructure as a Service (to hire dedicated resources of given configuration in HPSDC for hosting departmental applications)
- 3. Co-located services in HPSDC (to host user owned hardware/ software in HPSDC)

4. Security audit of applications hosted/ to be hosted in HPSDC

The charges for above mentioned services are given in **Annexure-A** for reference. This is for your information please.

Yours faithfully,

Encl: As above

(Manasi Sahay Thakur)

Member Secretary (EC)-cum-Director (IT), Society for Promotion of IT and E-Governance, Himachal Pradesh.

Rate chart for Infrastructure hosting and Cloud Services provided by Society for Promotion of IT & E-Governance (SITEG) through Himachal Pradesh State Datacentre(HPSDC).

References:

- 1. NICSI rates for Meghraj Cloud Services.
- 2. Agreement between SITEG & DCO

The Category of services provided by SITEG at HPSDC as below:

- 1) Infrastructure as a Service (IaaS). Rates mentioned in "Schedule -A"
- 2) Hardware/software hosting at HPSDC. Rates mentioned in "Schedule-B"

Schedule -A: Rate chart for Cloud Services by SITEG.

SN	VM configurations available on cloud	Type	OS	Server Type	NIC Meghraj Cloud Rate (Monthly)	HPSDC Cloud Rate (Monthly) (40% of Meghraj Cloud rates)
1	1 VM with 01vCPU, 01GB RAM and 60GB Storage	VirtualMachine	Windows/Linux	Web Server	3,133.00	1253.00
2	1 VM with 01vCPU, 02GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web Server	3,315.00	1326.00
3	1 VM with 01vCPU, 04GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web Server	3,679.00	1472.00
4	1 VM with 02vCPU, 02GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web Server	4,452.00	1781.00
5	1 VM with 02vCPU, 04GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web Server	4,816.00	1927.00
6	1 VM with 02vCPU, 08GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web Server	5,544.00	2219.00
7	1 VM with 04vCPU, 04GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web Server	7,090.00	2837.00
8	1 VM with 04vCPU, 08GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web Server	7,818.00	3129.00
9	1 VM with 04vCPU, 16GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web Server	9,274.00	3713.00
10	1 VM with 04vCPU, 32GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web Server	12,186.00	4881.00
11	1 VM with 08vCPU, 08GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web Server	12,366.00	4949.00
12	1 VM with 08vCPU, 16GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web Server	13,822.00	5533.00
13	1 VM with 08vCPU, 32GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web Server	16,734.00	6701.00
14	1 VM with 08vCPU, 48GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web Server	19,646.00	7869.00
15	1 VM with 08vCPU, 64GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web Server	22,558.00	9037.00
16	1 VM with 16vCPU, 32GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web Server	25,830.00	10341.00
17	1 VM with 16vCPU, 48GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web Server	28,742.00	11509.00

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18	1 VM with 16vCPU, 64GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	* Web Server	31,654.00	12662.00
19	1 VM with 01vCPU, 01GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Application Server	3,133.00	1253.00
20	1 VM with 01vCPU, 02GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Application Server	3,315.00	1326.00
21	1 VM with 01vCPU, 04GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Application Server	3,679.00	1472.00
22	1 VM with 02vCPU, 02GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Application Server	4,452.00	1781.00
23	1 VM with 02vCPU, 04GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Application Server	4,816.00	1927.00
24	1 VM with 02vCPU, 08GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Application Server	5,544.00	2219.00
25	1 VM with 04vCPU, 04GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Application Server	7,090.00	2837.00
26	1 VM with 04vCPU, 08GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Application Server	7,818.00	3129.00
27	1 VM with 04vCPU, 16GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Application Server	9,274.00	3713.00
28	1 VM with 04vCPU, 32GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Application Server	12,186.00	4881.00
29	1 VM with 08vCPU, 08GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Application Server	12,366.00	4949.00
30	1 VM with 08vCPU, 16GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Application Server	13,822.00	5533.00
31	1 VM with 08vCPU, 32GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Application Server	16,734.00	6701.00
32	1 VM with 08vCPU, 48GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Application Server	19,646.00	7869.00
33	1 VM with 08vCPU, 64GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Application Server	22,558.00	9037.00
34	1 VM with 16vCPU, 32GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Application Server	25,830.00	10341.00
35	1 VM with 16vCPU, 48GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Application Server	28,742.00	11509.00
36	1 VM with 16vCPU, 64GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Application Server	31,654.00	12662.00
37	1 VM with 01vCPU, 01GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Development Server	3,133.00	1253.00
38	1 VM with 01vCPU, 02GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Development Server	3,315.00	1326.00
39	1 VM with 01vCPU, 04GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Development Server	3,679.00	1472.00
40	1 VM with 02vCPU, 02GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Development Server	4,452.00	1781.00
41	1 VM with 02vCPU, 04GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Development Server	4,816.00	1927.00
42	1 VM with 02vCPU, 08GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Development Server	5,544.00	2219.00
43	1 VM with 04vCPU, 04GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Development Server	7,090.00	2837.00

44	1 VM with 04vCPU, 08GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Development Server	7,818.00	3129.00
45	1 VM with 04vCPU, 16GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Development Server	9,274.00	3713.00
46	1 VM with 04vCPU, 32GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Development Server	12,186.00	4881.00
47	1 VM with 08vCPU, 08GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Development Server	12,366.00	4949.00
48	1 VM with 08vCPU, 16GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Development Server	13,822.00	5533.00
49	1 VM with 08vCPU, 32GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Development Server	16,734.00	6701.00
50	1 VM with 08vCPU, 48GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Development Server	19,646.00	7869.00
51	1 VM with 08vCPU, 64GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Development Server	22,558.00	9037.00
52	1 VM with 16vCPU, 32GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Development Server	25,830.00	10341.00
53	1 VM with 16vCPU, 48GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Development Server	28,742.00	11509.00
54	1 VM with 16vCPU, 64GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Development Server	31,654.00	12662.00
55	1 VM with 01vCPU, 01GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web And Application Server	3,133.00	1253.00
56	1 VM with 01vCPU, 02GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web And Application Server	3,315.00	1326.00
57	1 VM with 01vCPU, 04GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web And Application Server	3,679.00	1472.00
58	1 VM with 02vCPU, 02GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web And Application Server	4,452.00	1781.00
59	1 VM with 02vCPU, 04GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web And Application Server	4,816.00	1927.00
60	1 VM with 02vCPU, 08GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web And Application Server	5,544.00	2219.00
61	1 VM with 04vCPU, 04GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web And Application Server	7,090.00	2837.00
62	1 VM with 04vCPU, 08GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web And Application Server	7,818.00	3129.00
63	1 VM with 04vCPU, 16GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web And Application Server	9,274.00	3713.00
64	1 VM with 04vCPU, 32GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web And Application Server	12,186.00	4881.00

65	1 VM with 08vCPU, 08GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web And Application Server	12,366.00	4949.00
66	1 VM with 08vCPU, 16GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web And Application Server	13,822.00	5533.00
67	1 VM with 08vCPU, 32GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web And Application Server	16,734.00	6701.00
68	1 VM with 08vCPU, 48GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web And Application Server	19,646.00	7869.00
69	1 VM with 08vCPU, 64GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web And Application Server	22,558.00	9037.00
70	1 VM with 16vCPU, 32GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web And Application Server	25,830.00	10341.00
71	1 VM with 16vCPU, 48GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web And Application Server	28,742.00	11509.00
72	1 VM with 16vCPU, 64GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Web And Application Server	31,654.00	12662.00
73	1 VM with 01vCPU, 01GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Database Server	3,133.00	1253.00
74	1 VM with 01vCPU, 02GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Database Server	3,315.00	1326.00
75	1 VM with 01vCPU, 04GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Database Server	3,679.00	1472.00
76	1 VM with 02vCPU, 02GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Database Server	4,452.00	1781.00
77	1 VM with 02vCPU, 04GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Database Server	4,816.00	1927.00
78	1 VM with 02vCPU, 08GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Database Server	5,544.00	2219.00
79	1 VM with 04vCPU, 04GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Database Server	7,090.00	2837.00
80	1 VM with 04vCPU, 08GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Database Server	7,818.00	3129.00
81	1 VM with 04vCPU, 16GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Database Server	9,274.00	3713.00
82	1 VM with 04vCPU, 32GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Database Server	12,186.00	4881.00
83	1 VM with 08vCPU, 08GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Database Server	12,366.00	4949.00
84	1 VM with 08vCPU, 16GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Database Server	13,822.00	5533.00
85	1 VM with 08vCPU, 32GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Database Server	16,734.00	6701.00
86	1 VM with 08vCPU, 48GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Database Server	19,646.00	7869.00

87.	1 VM with 08vCPU, 64GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Database Server	22,558.00	9037.00
88	1 VM with 16vCPU, 32GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Database Server	25,830.00	10341.00
89	1 VM with 16vCPU, 48GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Database Server	28,742.00	11509.00
90	1 VM with 16vCPU, 64GB RAM and 60GB Storage	Virtual Machine	Windows/Linux	Database Server	31,654.00	12662.00
Charg	es for additional Resources:					
1	Additional vCPU (1vCPU)	vCPU	Windows/Linux	Web/App/DB/S taging	1,137.00	455.00
2	Additional RAM (1GB)	RAM	Windows/Linux	Web/App/DB/S taging	182.00	73.00
3	Additional Storage (50GB)	Storage	Windows/Linux	Web/App/DB/S taging	1,511.00	604.00

^{*}Above rates are for dedicated VM on HPSDC Cloud. There are no charges for website/application hosting in shared pool in HPSDC Cloud.

Schedule-B:-

SN	Hardware/Software	Туре	Type	Quarterly charges to be paid to DCO (HPSDC)	Quarterly charges to be paid to SITEG
1	Blade / Rack Server Hosting	Hardware/Software	Web/App/DB/Staging	1.5% of total Capex	0.5% of total Capex
2	Network & security devices Hosting	Hardware/Software	Web/App/DB/Staging	1.5% of total Capex	0.5% of total Capex
3	Dedicated rack, any other hardware/software	Hardware/Software	Web/App/DB/Staging	1.5% of total Capex	0.5% of total Capex

[•] If any department/Board/Corporation wants to host their own dedicated hardware/software in HPSDC then the charges are mentioned (Schedule-B) as below:-