

वायुयान विनिर्माण प्रभाग, नासिक
हिन्दुस्थान एरोनॉटिक्स लिमिटेड

भारत सरकार का उपक्रम
ओझर टाऊनशिप, डाकघर, नासिक - 422 207, भारत
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AIRCRAFT MANUFACTURING DIVISION, NASIK
HINDUSTAN AERONAUTICS LTD

Govt. of India Undertaking
Ojhar Township (P.O.), Nasik - 422 207, India
Ph. (दूरभाष) : 91-02550-275840 to 42
91-02550-275846 to 48

No: HAL/NK/KI/CSR (1512)/2019-20/27

Date: 20.04.2019

To,
Prof. (Dr.) Rakesh S. Patil
Dean (Admin)
Professor & Head (MBA)
SITRC, Mahiravani, Trimbak Rd.
Nasik 422213.

Sub: Carrying out of base line survey and impact assessment study of the CSR activities by the students of MBA (HR) of SITRC

Sir,

Reference is made to our discussion on 17.4.2019 regarding carrying out of a base line survey and impact assessment study of the CSR activities carried out by M/s. Hindustan Aeronautics Limited, (HAL), by the students of MBA (HR) of SITRC. During the discussions, it was informed that M/s. HAL had conducted various CSR activities like Mobile Medical Camp, commissioning of waste Management Plants, ISO certification for Anganwadi's, construction of roads/ toilets, provision of bi-cycle to the students etc. and in order to assess the impact of these projects on the society and the users, there is a requirement to make an impact assessment study, as per the provisions of Companies Act 2013. During the discussions, it was also intimated that HAL is in the process of construction of around 50 skill development centres in Nasik & Dhule Districts. These skill development centres are required to be used for imparting skill development activities. For this purpose, there is a need to make a study of skill requirement in the surrounding villages to enable imparting of skill development programmes. In this regard, it was requested to examine the feasibility of utilising the services of students of MBA course for carrying out the above activity.

2. During the discussion, it was revealed that the services of 2nd year MBA students can be utilised for the purpose, as these students are required to undergo a structured summer training / project work from Mid May 2019. However, it was expressed that a mutually agreeable Memorandum of Agreement could be finalised, indicating the modalities etc.

3. It is, therefore, requested to offer feasibility of the proposal indicated at para-1 above and also the suggested parameters to be indicated in the Memorandum of Agreement may be forwarded to us.

4. In this connection, required guidance for the above study necessary logistic support will be provided by HAL to the Students/ Institute.

5. Your early positive respond in the matter is highly solicited.

Thanking You.

For- Hindustan Aeronautics Limited,
Aircraft Division, Ojhar, Nasik

(Signature)
(Jitendra More) 20/4/19

Manager (HR-ERM & CSR)

Ph. No. 02550-273456/9823544731

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O/o Sr.General Manager
BSNL, Sanchar Bhavan
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भारत संचार निगम लिमिटेड
(भारत सरकार का उपक्रम)
BHARAT SANCHAR NIGAM LIMITED
(A Govt. of India Enterprise)

No. MH NSK-41/17(11)/1/DE NWP/MM/MIS

Dated 27.12.2021.

To,
Prof. (Dr.) Rakesh Patil,
Professor & Head of MBA Dept.,
SITRC, Nashik

Sub :-Proposal for Impact assessment on Wi-Fi Hotspots installed in Nashik District.

Ref : 1. ENDT. No, MHCO-CFAO/13(21)/1/2021 O/o PGM CFA/1 dated 03.02.21.

2. MHCO-CFAO/13(21)/1/2021 O/o PGM CFA/DFA/53869 dtd 04.03.2021.

R/Sir,


It is glad to inform you that BSNL has deployed USO Wi-Fi Hotspots in rural areas of Nashik district. The outcome of impact assesment of Wi-Fi Hotspots deployed at different places is to be done as a part of MBA project by educational institutions with BSNL. Framework of impact assessment is enclosed herewith as Annex-I and Wi-Fi Hotspots sites (15 sites) for impact assessment is listed below.

List of Wi-Fi Hotspots for impact assesment.

Sl. No	Site Name	Vendor	Action Taken by	Desgn	I/c Mob No
1	Matori T.E	TCIL	Mr. S D Biraris	SDE	9423980100
2	Girnare T.E	TCIL	Mr. S D Biraris	SDE	9423980100
3	Shinde T.E	TCIL	Mr. V Kumar	JTO	8275957753
4	YCMOU college	TCIL	Mr. S D Biraris	SDE	9423980100
5	Vilholi T.E	TCIL	Mr. M Pawar	JTO	9404204908
6	Lahavit T.E	TCIL	Mr. V Kumar	JTO	8275957753
7	Vanjarwadi T.E	TCIL	Mr. V Kumar	JTO	8275957753
8	Sayyad Pimpri T.E	TCIL	Mr. M R Dhokrat	SDE	9422808395
9	Lakhalgaon T.E	TCIL	Mr. M R Dhokrat	SDE	9422808395
10	Anjeneri T.E	TCIL	Mr. Prashant Yadav	JE	9422255122
11	Jaulike T.E	TCIL	Mr. Mayur Modi	SDE	9423565651
12	Pimpalgaon T.E	TCIL	Mrs. K A Bargal	SDE	9423993213
13	Chincholi T.E	TCIL	Mr. P S Pathak	JTO	7588740077
14	Wadivarhe T.E	TCIL	Mr. P S Ahire	JTO	9405837659
15	Kokangaon T.E	TCIL	Mr. V Kumar	JTO	8275957753

In this respect, you are requested to nominate the students to form the project team for carrying out the impact assesment of Wi-Fi Hotspots installed at above stations of nearby areas of Nashik city. For any queries and assistance from BSNL side Mr.Prashant Bhadage (M/o- 9421401562) will co-ordinate with the project team.

Encl – Annex –I (Framework of impact assesment)


Dy. General Manager,
O/o GMT,BSNL, Nashik.

FRAMEWORK OF IMPACT ASSESSMENT

1. Impact study should be based on assessment of at least 1,000 WI-Fi hotspots to be selected at diverse locations spread over different States.

2. The report shall include :

(i) Technical Parameters :

- a) Backhaul Bandwidth Provided.
- b) Coverage area of Access Point.
- c) Average Download speed achieved.
- d) Average Upload speed achieved.
- e) Peak Download speed achieved.
- f) Peak Upload speed achieved.
- g) Number of Average Concurrent users/AP.
- h) Number of Peak Concurrent users/AP.
- i) Number of users at each GP and Total number of users.

(ii) Scaleability of the solution especially from management/controller point of view.

(iii) Assessment of Quality of Service (QoS), Downtime.

(iv) Assessment of support infrastructure (building, power, security) etc.

(v) Analysis of the applications used/preferred by users and recommend the type of applications to provided.

(vi) Assess the viability & sustainability of the model and determine the revenue potential & the optimum business model for O&M.

(vii) Investigate the related regulatory & policy Issues etc.

(viii) Social impact (through Questionnaire to users).

(ix) Any other technical/commercial inputs

(x) Detailed analysis based on the results and recommendations on provision of such services in rural areas.