**No. Acad.III/PQ/986/2013 28th November, 2013**

Shri R. S. Ram

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**Sub: Material for reply to Rajya Sabha Starred Question Dy No. S801 for 06.12.2013 asked by Smt. Vasanthi Stanley regarding JNU study report on impact of “Mobile phone radiation” .**

Sir,

Please refer to your letter dated 26.11.2013 received through fax on the subject cited above.

 As desired, we forward herewith the draft material to the aforesaid Rajya Sabha Starred Question for further action at your end.

 Thanking you,

Yours faithfully,

 **(Umakant Agarwal)**

Deputy Registrar (Academic)

Encl: **As above.**

CC:

 PS to Registrar --- For the kind information of the Registrar.

 JAWAHARLAL NEHRU UNIVERSITY

NEW DELHI – 110 067

 **Material for reply to Rajya Sabha Starred Question Dy. No. S801 for 06.12.2013 asked by Smt. Vasanthi Stanley regarding JNU study report on impact of “Mobile phone radiation”.**

**Q. (a) Whether it is a fact that Jawaharlal Nehru University (JNU) in their study report has concluded that there is threat to the users of mobile phones in the county on account of exposure to radiation;**

**Q. (b) If so, the details thereof;**

**Q. (c) Whether constant use of these phones could affect heart, brain and other functioning of the body of the users;**

Ans. (a)(b)(c) Experiments were carried out on animals taking Rats as an experimental model. Animals were subjected to an exposure of 2h/day for a total duration of 35 days. Some adverse effects were noticed on brain and reproduction pattern in male rats.

**Q. (d) If so, the details thereof, inter-alia indicating the action taken?**

Ans. (d) It is for The Ministry of Communications and Information Technology to respond.