

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

DIVISION OF CORPORATION FINANCE

May 7, 2012

<u>Via E-mail</u> MP Vijay Kumar Chief Financial Officer Sify Technologies Limited Tidel Park, 2nd Floor No. 4, Rajiv Gandhi Salai, Taramani Chennai 600 113, India

> Re: Sify Technologies Limited Form 20-F for the Fiscal Year Ended March 31, 2011 Filed October 13, 2011 Form 6-K Furnished October 26, 2011 Form 6-K Furnished January 30, 2012 Form 6-K Furnished March 22, 2012 Form 6-K Furnished April 25, 2012 File No. 000-27663

Dear Mr. Kumar:

We have reviewed your letter dated April 2, 2012 in connection with the abovereferenced filings and have the following comments. In some of our comments, we may ask you to provide us with information so we may better understand your disclosure.

Please respond to this letter within ten business days by amending your filing, by providing the requested information, or by advising us when you will provide the requested response. If you do not believe our comments apply to your facts and circumstances or do not believe an amendment is appropriate, please tell us why in your response.

After reviewing any amendment to your filing and the information you provide in response to these comments, we may have additional comments. Unless otherwise noted, where prior comments are referred to they refer to our letter dated March 23, 2012.

MP Vijay Kumar Sify Technologies Limited May 7, 2012 Page 2

Form 20-F for the Fiscal Year Ended March 31, 2011

Item 18. Financial Statements

Note 3. Significant accounting policies

n. Revenue

(ii) Internet access services, page 119

 We note that your response to prior comment 4 focuses exclusively on the provision of bandwidth and the revenue recognition related to the consumption of bandwidth, i.e., usage charges for access to the internet through the sale of cybercafé cards. However, it does not include any details related to the other subsequent services you provide. Please describe more specifically the type of services you provide in connection with backend support, the authentication/usage engine and the billing and collection system. Additionally, confirm whether there are specific fees charged for these services, separate from the initial non-refundable franchise fee, and how and over what period you recognize the related revenue.

Form 6-K Furnished March 22, 2012

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operation

Liquidity and Capital Resources, page 34

2. We note your response to prior comment 6. Please tell us what consideration you have given to paragraphs 42 through 50 of IAS 32. As part of your response, discuss how both criteria in paragraph 42 will be met for the receivables and payables that you intend to offset in connection with your customers/vendors both based in and outside India. Please let us know if there have been any updates since your last response.

Form 6-K Furnished April 25, 2012

3. We note that in your reconciliation you continue to present your non-GAAP measure, "EBIDTA," before your GAAP measure, profit/(loss) for the period, as calculated under IFRS. Please consider revising your presentation in order to give the GAAP measure greater prominence by presenting your consolidated income statements as presented under IFRS and separately presenting your reconciliation of EBIDTA to your most directly comparable financial measure as presented under IFRS (i.e., profit/(loss) for the period). Please confirm that you will revise your presentation in future filings. Refer to Item 100(a)(1) and (2) of Regulation G. MP Vijay Kumar Sify Technologies Limited May 7, 2012 Page 3

You may contact Jennifer Fugario, Staff Accountant, at (202) 551-3482 if you have questions regarding comments on the financial statements and related matters. Please contact me at (202) 551-3406 with any other questions.

Sincerely,

/s/ Patrick Gilmore

Patrick Gilmore Accounting Branch Chief