

Date: Tue, 3 Sep 1996 10:23:02 -0400 (EDT)
From: "Nenad Downing" <nenad.s.downing@tva.gov>
To: cc@rssoftware.com
Subject: To: Ambar Banerjee (Bandopadhyay)
Cc: goloka@utc.campus.mci.net
Reply-to: nenad.s.downing@tva.gov
X-Orcl-Application: In-Reply-To: SMTP.TVA.GOV:cc@rssoftware.com's message of 03-Sep-96 03:22

Tuesday, September 3, 1996, Chattanooga, Tennessee, U.S.A.

Swagatan, Ambar. Received your e-mail. Glad to know everything is ok in Chandrapura. I sent letter today to your father that my new mailing address is:

Nenad Downing, P.O. Box 6142, Chattanooga, TN 37401, U.S.A. This post office is right next to my office and I think the delivery will be more certain.

By the way, I was searching the internet and found that RS Software has a home page (informal). I tried to access it but the URL was not recognized. I will send you its web address when I return home this evening.

The mailings to my ndowning@tva.gov is very reliable. This evening I will see if I have your message copied to my MCI address.

You can send me any length documents that you wish. If you send in ascii text form then use the extension, .txt. If you use word perfect then use .wpd, or if you use microsoft word, then use .msw, or similar notation. If you send me an excel file, use, .xls, etc.

There is what appears to be a good online service from Calcutta, called Calcutta Online. I have had excellent results in exchanging e-mail with them.

They have a courier e-mail service also. They will deliver e-mail message anywhere in calcutta for 60 cents. And they will return a message from the receiver for the same amount. You send them \$20 to have the account. There WWW home page is excellent and provides excellent local news, including the weather. So I am strongly considering that I will do a subscription with them, as this will facilitate my correspondence with my various contacts in Calcutta.

Last year I was given a \$60,000 grant from TVA R&D to develop a special protective instrument for large generators. (I won't go into the details).

The product was developed (invented) jointly by Dr. Victor Neeley, a physicist, and myself, and the patent was recently submitted. Later I will send you a copy of the patent disclosure.

This year I submitted two new ideas inventions for a total of about \$500k R&D development. In a few days I will know if they will be funded. If they are, then a portion of the project involves some very intensive software development, particularly in real time data aquisition. I had recommended to Victor that we might contract this software development to RS Software and he was quite agreeable. He would develop the algorithms and do the mathematical portions and would work closely with your company. Some of the existing software has already been done in Pascal for a previous successful invention done under contract with EPRI (Electrical Power Research Institute). I had

sent your father an article written by me and published by EPRI on this earlier device. He should still have it. This new system would be written in C++ or Pascal for the portions requiring speed, and something like visual basic 4 or powerman? to handle the windows environment. It will be a two year development project, beginning Oct. 1, 1996 (FY97, FY98). A final decision will be made in a week or two at most. From your previous letter, as you remarked, we can help best our country by doing the best work for our company, and by representing them honorable and honestly.

For the remainder of this week I will be out of town visiting our large generating stations for the fall pre-outage meetings. I am now the generator specialist responsible for all of TVA's largest fossil water cooled units, approximately 7000 megawatts. Two of my units are 1,350MW each! Enough to light all of Bengal, Bangladesh and Bihar!. When I am at the plants on these outages I can still work the internet via our laptops. So, when you write I will receive the e-mail to the TVA address no matter where I am.

In closing let me add a personal comment. I very much respect you and admire you for your decision to stay with your company, RS Software, when the temptation was so very great to jump ship and stay in the U.S. Your sense of duty and loyalty are qualities quite difficult to find in a young person today, both in India and the U.S. Everyone is chasing after short-term profits, focused on the immediate. The way you handled yourself while in the U.S. made you an outstanding representative for your company. You will be suprised how such factors can make a company and a person profit significantly in the long term.

Best wishes and namaskar

Nenad

Content-Type: message/rfc822
Received: 03 Sep 1996 01:01:57 Sent: 03 Sep 1996 01:00:05
From: "cc " <cc@rssoftware.com>
To: ndowning.smtp
Subject: from Ambar
Cc: goloka@utc.campus.mci.net
Reply-to: cc@rssoftware.com
X-Orcl-Application: Return-Path: cc@rssoftware.com
X-Orcl-Application: X-Sender: mail24601@alterdial.uu.net (Unverified)
X-Orcl-Application: X-Mailer: Windows Eudora Light Version 1.5.2
X-Orcl-Application: Mime-Version: 1.0
X-Orcl-Application: Content-Type: text/plain; charset="us-ascii"

Dear Nenad,

I had gone to Chandrapura for the week end. Everyone over there is fine and was glad to know to know of our e-mail connection. Please do not use the old email address. Use cc@rssoftware.com and use my name in the subject label.

I shall send you a longer mail next. Is it o.k if I attach it as a .doc file ?

Priority: Normal
To: cc@rssoftware.com
Cc: ndowning@tva.gov
From: goloka <goloka@utc.campus.mci.net>
Subject: Ambar Bandyopadhyay - RS Software
Date: Tue, 03 Sep 96 20:12:34 PDT

8.pm Sept. 3, 1996, Tuesday

Ambar. I did receive your e-mail at my MCI location also. So I will now abandon the AOL account. Please use my tva address as my primary, and cc to my mci location. That way, no matter where I am in the U.S. I can always check my e-mail, and work the net.

Yesterday I did a net search for RS software. I came across the following: <http://www.Lwbbs.com/rsusa/> as an unofficial home page. However, when I tried to access it the URL is not recognized.

Calcutta Online appears to me to be an excellent service. Their address is: Calcutta Online, 84 Raja Basanta Roy Road, Calcutta, 700 029

Their email address is:
ontrack@giascL01.vsnl.net.in

They have a really good home page filled with interesting things. Their courier service is 60 cents per e-mail, delivered anywhere in Calcutta, and they will also return a letter via e-mail for 60 cents. The deposit is \$20 for the account, which is then spent down as it is used. They also give you the up to date Indian train schedules and plane flights to/from Calcutta.

Right now there are five people, including yourself, with whom I correspond with in Calcutta. But, as you know, it takes weeks for mail to get here and back. I think the e-mail service will be a good way to let someone know I have sent them a letter, vice-versa, etc.

For you I do not mind being a relay point if you have a friend he is wanting to get a message to someone in the U.S., perhaps a student, etc. Now there was a time when that would have been a big deal. But today, with the internet, it is not such a big deal. Then again, it could be a big deal for some people because they may not have access to the internet, as we do.

What mailing address do you wish me to send regular mail to?

Also, send me Vishwas address at Dhanbad and I will send him a letter and a little gift. I sure hope he is doing well in school. It sure is tough being a student in India. All the kids - they write often and tell me how much they are always having to study. I feel for them.

I talked with Dr. Neeley this afternoon. He agreed that if we get the R&D grant we will approach RS Software to develop the programs from the algorithms. We are hoping you have experts in Pascal. But C++ will be acceptable. He is familiar with C++ but an expert in Pascal. If we get the grant, then he will fly to Calcutta to meet your organization. I am hoping I can hop on the plane with him since I am the inventor and the project engineer. What a grand way to return to India. I should know this week. But I am not counting my eggs before they have hatched.

Did your sister receive the large generic drug book? Also, I had sent her some diagnostic books from John Hopkins Hospital. They should have reached her by now.

By they way. At our TVA library we have telephone books for all the major cities. In addition, we have a large reference center. If ever you need me to hunt up some type of information - you need only ask.

Good health to you and namaskar

Nenad