FROM

Prof. S. Padhy,

Coordinator (IT Olympiad), Vice President, Orissa Information Technology Society (OITS), Professor of Mathematics, School of Mathematics-Statistics-Computer Science, Utkal University, Bhubaneswar-751004.

To

The Principal/ Head Master/ H.O.D, Computer Science

Dear Sir.

We have pleasure in informing you that the fifth **Information Technology Olympiad Test** (described in the information sheet enclosed) will be held at different centres in Orissa on **25.9.2005** This test is conducted with a view to reward the talented computer science students in schools and colleges. It goes without saying that such an undertaking will never succeed without your sincere and enthusiastic cooperation. We shall be happy if you will take all possible steps to give this test adequate publicity and motivate students in large number in your institution to participate in it.

You may also bring to the notice of would be candidates that the first ten students separately in the junior and senior tests are given prizes and certificates. The first, second and third examinees in junior and senior levels are given respectively prizes of Rs.3000/-, Rs.2000/- and Rs.1000/- each, and the remaining winners in each group are given Rs.500/- as consolation prizes.

All the above students are also given certificates of merit indicating their position. The winners of last year may be seen in the website *www.oits.org/olympiad*. This is only a small gesture from our end. We shall feel obliged if you would kindly send the consolidated list of applicants in duplicate in the prescribed proforma along with the fees as suggested in the information sheet.

Looking forward to hearing from you and with best regards.

Yours sincerely,

S. Padhy.

of and

N.B: If your institution is/will be a centre (a school or college with about 50 or more applicants can be a centre), we further request you or your nominee to kindly act as the centre superintendent for the above examination. The details of the centre expenses for the conduct of examination are given below.

- i) Centre Superintendent Rs.200/-
- ii) Deputy Centre Superintendent (Where the number of candidates exceeds 200) Rs.150/-
- iii) Invigilator (One for every 30 candidates and part thereof. No reliever is to be appointed.) Rs.100/-
- iv) Packer-Cum-Water Boy Rs.50/-
- v) Clerical Assistance Rs.75/-
- vi) Contingency Rs.40/-
- vii) Sitting Arrangements and Sweeping Rs.0.50 paise per candidate.

One of our representatives will carry to you the sealed question packet and answer scripts. You are requested to hand over to him the sealed packet of the used answer scripts after the examination. He will also carry back unused questions and answer scripts. The same representative will make the payment on the spot and obtain the vouchers.

Centre Superintendents may permit the candidates (who have not applied but turned up in last moment) after they satisfy themselves that the candidates are genuine students of some institutions. In that case you may send their names, roll numbers and the money through the representative.

Thanking you for your kind cooperation.

S. Padhy

INFORMATION SHEET

Orissa Information Technology Olympiad (Junior Level)-2005 Orissa Information Technology Olympiad (Senior Level)-2005.

Conducted by Orissa Information Technology Society.

Last Date of Application 20.9.2005

Date of Examination 25.9.2005 (1P.M.- 4P.M.)

Publication of the Result 9.10.2005

PRIZES AND CERTIFICATES

Prizes and certificates of merit in each group of junior and senior level of Information Technology Olympiad(at least ten depending on response) will be awarded subsequently at function of Orissa Information Technology Society.

ELIGIBILITY

Junior Level Students studying in class X, XI, XII or +2.

Senior Level Students studying in B.E, B.Tech, B.Sc., MCA, MBA, or M.Sc.

SYLLABUS

Junior Level: Elementary ideas about different part of a computer system, Application of Information Technology. (weightage 30%) Algorithm and Programming in Basic or C (weightage 70%).

Senior Level: Computer Organisation, Application Areas, Application Software (Weightage 30%) Data Structure, Algorithms and Programming in C(weightage 70%)

HOW TO APPLY

Interested candidates are required to deposit sums of Rs.25/- for the junior level and Rs.35/- for the senior level with the principal /Head Master/Head of the Department of computer science. The modality for early publication will involve extra expenditures, and that is the reason for slight increase of fees at the senior level. The Principal /Head Master/H.O.Ds of computer science are requested to send the consolidated list of applicants in duplicate in the proforma given below. The total amount of fees collected should be sent in the form of M.O/a bank draft payable in Bhubaneswar in favour of `oits', or, the fees may be paid in cash.

PROFORMA

- i) Name of the Institution with complete Address:
- ii) Total No. of Applicants:
- iii) Amount of fees collected:
- iv) Mode of payment: M.O/Bank draft to OITS/Cash
- v) List of Applicants: Please write (W) in case the candidate is a girl.

Sl.No	Full name of	E-mail/Tel. (If	Class	School/College	Centre of	Remark
(1)	candidate	any)	(4)	Roll No.	choice	(7)
	(2)	(3)		(5)	(6)	

Full Signature of the Head of the Institution /H.O.D Comp. Sc. with seal

IMPORTANT INFORMATION

The School/College and Roll No. of the candidate shall be the candidate's Roll No. for Olympiad Examination. The candidate should carry an Identity card/a letter of Identification from Head of the Institution/Department to the center of Examination. A candidate may choose an institution as center other than his/her own institution if the examination is held in that chosen institution

A School/College with about 50 applicants or more can be a center. For this purpose contact any of the following persons:

- 1. S Padhy (Coordinator) Dept of Mathematics, Utkal University, Bhubaneswar-751031,
 - spadhy@sancharnet.in, umath@sancharnet.in, Mob: 94372 04666
- 2. JR Sahu, President, OITS, BBSR, jr sahu@yahoo.com, Mob: 94370 41180
- 3. Sateesh Pradhan, Secretary, OITS, BBSR, sateeshind@yahoo.com, Mob: 9437001231
- 4. S K Udgata Dept.Of CS, Berhampur Univ., sibu udgata@yahoo.com, Mob: 98610 86312
- 5. I Mukhopadhya, NIST, Berhampur, neelmukerjee@vsnl.net, Mob: 9437212007
- $6.\ B\ K\ Patel,\ Math\ Dept.,\ G.M.C,\ Sambalpur,\ \texttt{patel_bk2000@yahoo.com,}\ \ \texttt{Ph:}\ \ 663-2403457$
- 7. B Majhi, NIT, Rourkela, bm@nitr.ren.nic.in,
- 8. Sreekumar, RIMS, Rourkela, sreekumar42003@yahoo.com, Mob: 9437047060
- 9. Srikant Patnaik, FMU, Balasore, patnaik srikant@yahoo.co.in, Mob: 9337001385
- 10. S Dehuri, FMU, Balasore, satchi d@yahoo.co.in, Mob: 94373 81494
- 11. Prajnaban Mishra, GIET, Gunupur, pb mishral@yahoo.co.in
- 12. S. N. Tripathy, MITS, Raygada, Mob: 94370 75816
- 13. A K Nayak, Treasurer, OITS, ajitnayak2000@yahoo.co.in, Mob: 98610 49992

The List of Centers for 2003 were:

- 1. Dept of Mathematics/Computer Science, Utkal University (junior, senior)
- 2. KITS, Bhubaneswar (Senior)
- 3. IACR, Raygada (senior)
- 4. JNV Narla, (junior)
- 5. Rajendra College, Bolangir, (junior)
- 6. JNV Belapada, (junior)
- 7. SCITM Similiguda, (Senior)
- 8. JITM, Paralakhemundi, (Senior)
- 9. GIET, Gunupur, (Senior)
- 10. Delhi Public School, Damanjodi (junior)
- 11. DAV public School, Angul (junior)
- 12. St Paul School, Rourkela (junior)
- 13. GM College Sambalpur (junior, senior)
- 14. De Paul's school, Berhampur (junior)
- 15. N I T, Rourkela, (Senior)
- 16. RIMs, RKL, (junior, senior)
- 17. St Paul School, RKL, (Junior)
- 18. De Paul School, Berhampur (Junior)
- 19. NIST, Berhampur. (senior)