Chikkanna Government Arts College, Tirupur – 641 602

4.3.1- Bandwidth of internet connection in the Institution
Web link: https://cgac.in/ugc.php

S. No.	Network Provider	Type of Network	Location	Bandwidth
1	BSNL	Leased line - Broad Band	UGC-Network Center shared with all departments	10 Mbps
2	BSNL	Broad Band	College office	40 Mbps
3	BSNL	Broad Band	Principal Office	40 Mbps
4	BSNL	FTTH	Computer Science Dept	200 Mbps
5	BSNL	FTTH	Library	100 Mbps
6	BSNL	Leased line - Broad Band	UGC-Network center 115 Ports to various computer labs	100 Mbps

4.3.2 – Technology Upgradation - 2022-23

Type	Total Computers	Computer Lab	Internet connection	Browsing centers	Computer Centers	Office computers	Departments computers	Available Bandwidth (MBPS/GBPS)	Others
Existing	219	8	3	0	2	8	37	10	0
Added	47	1	0	0	0	1	21	0	0
Total	266	9	3	0	2	9	58	10	0

Proposal For Enhancing High Speed Internet Connectivity

A Proposal to sponsor, aid and help in enhancing Internet Connectivity at Chikkanna Government Arts College, Tiruppur has been received by the Rotary Club of Gandhinagar through the existing College Rotaract Club. The proposal outlines the fact that the existing dial up internet connectivity at college provided by BSNL is very slow as it provided by copper wires. As such, BSNL has come forward to provide a 10 mbps Optical Fibre High Speed Internet Leased Line to college at discounted rates, for which the college is in need of a Leased Line Router Internet Router which would cost approximately Rs. 40,000/- (Rupees Forty Thousand only). The concerned Professors at the college felt that this help if provided by their Patron Rotary Club of Gandhinagar Town would greatly enhance the teaching learning experience of the institution bringing down the digital divide among the student and teaching community in the Government Institution as well as aid in the higher education learning and research activities of the 2600+ students and 100+ teaching community of the college.

The College intends to install the provided Router at the existing UGC Network Resource Centre presently managed by Rotarian Dr. S. Karthikeyan, Assistant Professor of Chemistry and a District Rotaract Co-chair (RI District 3202). It was installed 5th Feb 2014.

Updation of IT

Information Technology facilities of the institution are constantly updated and upgraded to the latest technologies available and also to the requirements of the curriculum. Some of the upgradation during the year 2022-2023 include the following:

- The College has Eight Computer Laboratories (One laboaratory was added this year)
- There are Two Hundred and Ninteen Computers (266) in these laboratories for student use (60 Computers were added in this year)
- There are 52 Computers in the Departments for administrative and academic use (15 were added in this academic year.
- The college office has Seven computers for administrative works Internet: Three Leased line Connections with 10MBPS (Two were added in this academic year)
- Further the Tamilnadu Fiber Net Corporation Limited (TANFINET) has provided 100 mpbs internet leased line with additional 115 Internet ports serviced by BSNL.

PRINCIPAL
Chikkanna Govt. Arts College
Tirupur

Bharath Sanchar Broadband Internet Facility Installed by TANFINET in the year 2023 with 115 Ports

Directorate of Collegiate Education

From
Dr. G. Geetha, M.Sc., M.Phil., Ph.D.,
Director of Collegiate Education (FAC),
Directorate of Collegiate Education,
Chennai – 600 015.

To
The Managing Director,
Tamil Nadu FibreNet Corporation Ltd.,
807, 5th floor, P.T.Lee Chengalvaraya Naicker
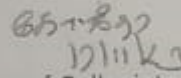Maaligai Building, Anna Salai,
Chennai – 600 002.

R.C.No.17920/J4/2019   dated. 17 .11.2023

Sir / Madam,

Sub: Directorate of Collegiate Education – Profoma invoice requisition for providing Internet Leased Line facility – Reg.

Ref:
1. Minutes of the review meeting held on 15.11.2023.
2. G.O.No.86, Higher Education (D1) Department, dated.26.02.2021
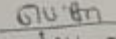3. G.O.No.186, Higher Education (D1) Department, dated.12.06.2023

As per reference 1 cited, the Commissioner of Technical Education has instructed the Director of Collegiate Education to get the profoma invoice from Tamil Nadu FibreNet Corporation Ltd., (TANFINET) for availing 100 Mbps Internet Leased Line facilities to 137 Government Arts and Science Colleges. Hence it is requested to send the same.

As per reference 2 and 3 cited, orders has been issued to the Director of Collegiate Education to entrust the above works to PWD, Technical Education to create Internet Leased Line facilities to 150 Government Arts and Science Colleges. As 12 Colleges are functioning under temporary building, it is requested to send the profoma invoice for providing Internet Leased Line facilities to 137 Colleges (except Thiruvennainallur Government Arts and Science College for which tender has not been finalised by PWD) at a speed of 100Mbps. The list of 137 Government Arts and Science Colleges along with the name and contact numbers of the Principals is enclosed herewith.

Director of Collegiate Education (FAC)

17/11/23

Copy submitted to:

1. The Principal Secretary,
   Higher Education Department.
2. The Commissioner,
   Directorate of Technical Education.
3. The Chief Engineer,
   Public Works Department,
   Technical Education Circle,
   Chennai.

TIRUPUR GANDHINAGAR ROTARY

ID : 31610   DIST : 3202

Dedication of the

10 mbps HIGH SPEED INTERNET

LEAD LINE ROUTER at

CHIKKANNA GOVERNMENT ARTS COLLEGE

TIRUPUR

Inaugurated By

Rtn.MD.Dr. SENTHILNATHAN SIVA

Dist. Governor - RI -Dist 3202

On 5th February 2014

Sponsored By

Rtn.PHF. R. VENKATACHALAM

Presidant, Gandhinagar Rotary

Maintain by

ROTARACT CLUB

CHIKKANNA GOVT. ARTS COLLEGE

Rtn.PHF.R. VENKATACHALAM   Rtn.K.KIRUBANANDHAM

Presidant   Secretary