



CRITERION 4

SUPPORTING DOCUMENT

4.3.2 Student – Computer ratio (Data for the latest completed academic year)



S. No.	Content
1	Record of Laptops and Desktops in college
2	Desktops in Internet Resource Centre
3	Desktop in Admin and accounts offices
4	Desktops in Library
5	Desktops in Chemistry lab
6	Computer science lab
7	Laptops in Estate office
8	ICT facilities in Seminar room
9	Details of laptops in Admission office
10	Estate office: Laptop issuing register for students
11	Estate office: Laptop issuing register for teaching and non-teaching staff
12	Internet resource center: Rules and guidelines

**PRINCIPAL
ST. STEPHEN'S COLLEGE
DELHI-110007**





1. Record of Laptops and Desktops in College

Department	Desktops	Laptops	Pos Machine	Available for students and academic purpose
IRC	78			78
Admin	3			
Accounts	8			
Mess			3	
Café	1			
IQAC Office				
Language Department	1			1
Library	15			4
Bursars Office	1			
Physics	5			2
Chemistry	4			2
Computer Science LAB	30			30
Physical Education Department	1			
Estate Office		469		188 (excluding faulty, lost and given to teaching/NT)
Admission Office		14		
IT Department	1			
Total=	148	483	3	305

Blue color for computers used for Admin work.

Note: Out of 469 Laptops with Estate Office

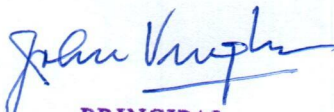
04 lost

153 faulty but under repair laptops

115 Laptops in working condition and with Estate office

124 given to teaching and non-teaching

73 issued to students


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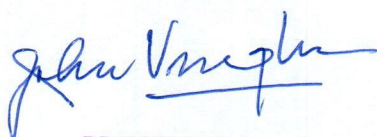


Calculation for 4.3.2

For Latest year (2020-21)

- There are 634 (04 lost +153 faulty and under repair) Desktops and laptops in the College. It means that College has 476 properly functional computers.
- Out of these 476 computers, 445 computers are used for academic purpose and 31 computers are used for administrative purposes.
- For calculating the student-computer ratio,
 - Total students: 1372
 - Total computers in college: 634
 - Total functional computers in the college: 476
 - Total computers for academic use: 445

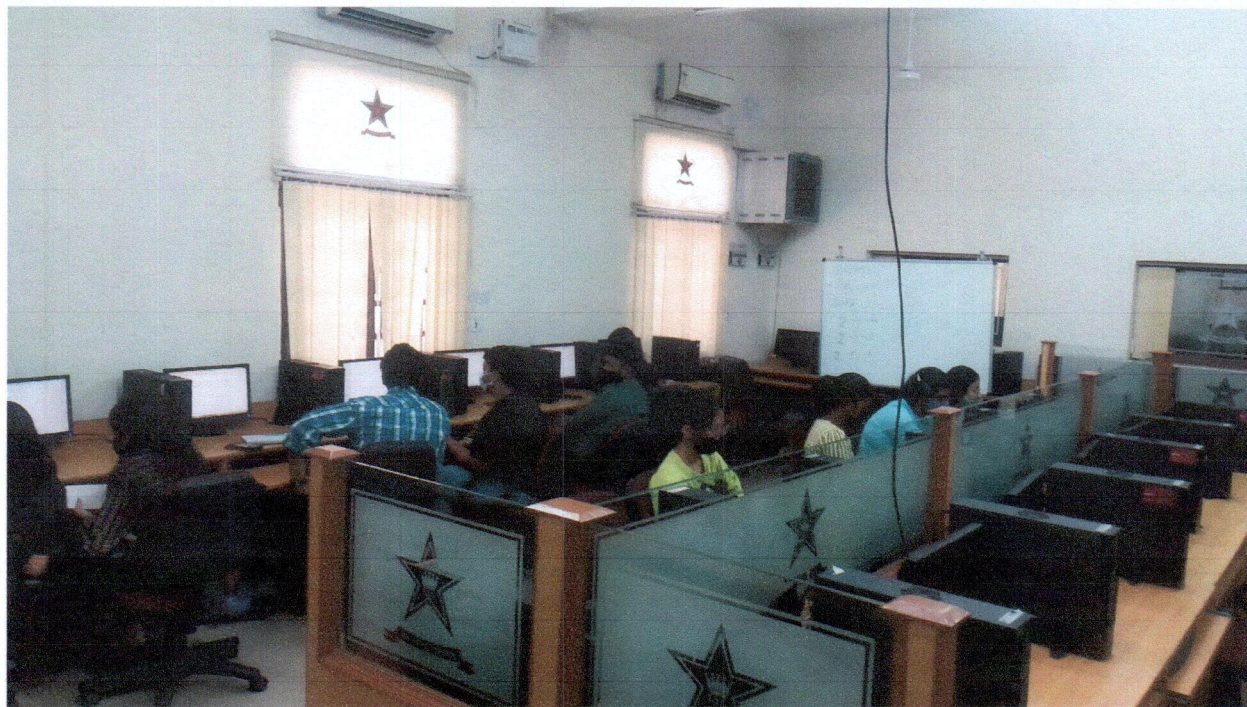
**Student- computer ratio: (if total academically used computers included): $1372/445=3.09$
student/computer**


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2. Internet Resource Centre



🕒 Date:	Sat 23rd of April 2022
🏠 Address:	Delhi University (North Campus), Under Hill Road, Civil ...
📍 City:	Delhi
🌐 Country:	India
📍 Location:	28° 41' 9.42" N, 77° 12' 43.48" E

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3. Admin and Accounts office



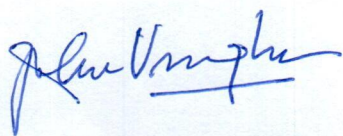
🕒 Date: Thu 21st of April 2022

🏠 Address: Delhi University (North Campus),
Under Hill Road, Civil ...

📍 City: Delhi

🌐 Country: India

📍 Location: 28° 41' 8.86" N, 77° 12' 41.00" E


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4. Library



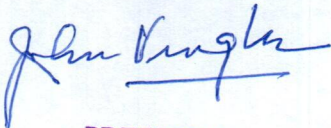
🕒 Date: Thu 21st of April 2022

🏠 Address: Delhi University (North Campus),
Under Hill Road, Civil ...

📍 City: Delhi

🌐 Country: India

📍 Location: 28° 41' 9.98" N, 77° 12' 42.46" E


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5. Chemistry UV Lab



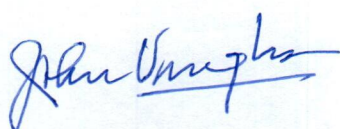
🕒 Date: Thu 21st of April 2022

🏠 Address: Delhi University (North Campus),
Under Hill Road, Civil ...

👤 City: Delhi

🌐 Country: India

📍 Location: 28° 41' 14.26" N, 77° 12' 39.81" E


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6. Computer Science lab



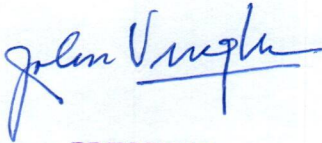
🕒 Date: Thu 21st of April 2022

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🌐 Country: India

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7. Estate Office



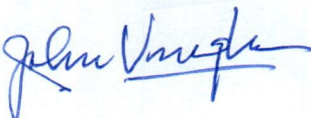
🕒 Date: Fri 13th of May 2022

🏠 Address: Delhi University (North Campus),
Under Hill Road, Civil ...

📍 City: Delhi

🌐 Country: India

📍 Location: 28° 41' 8.91" N, 77° 12' 45.96" E


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8. Seminar Room (ICT facilities)



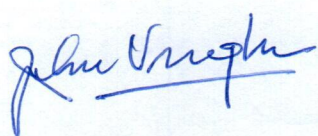
🕒 Date: Thu 21st of April 2022

🏠 Address: Delhi University (North Campus),
Under Hill Road, Civil ...

📍 City: Delhi

🌐 Country: India

📍 Location: 28° 41' 9.28" N, 77° 12' 40.96" E


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9. Admission office laptops distribution record

THE DETAILS OF NEW LAPTOPS					
S. No.	S No of Laptop	Issue to	Deptt/Location	Signature	Date
1	CND0353HKU				
2	CND0353HRR				
3	CND0353HTC	Mr. Biju Balan	Bursars Office		
4	CND0343DB2	Ms. Yippi Kikon	Dean's Office		5/12/2021
5	CND0353GTK	Mr. Sujay John	Sports Office		
6	CND0343BY3	Mr. Arnold Milton	IT Department		
7	CND0343Y9	Ms. Felicitia (Now it is with Principal Sir)	Principal's Office		
8	CND02938ZD	Dr. Renish Abraham	Bursars Office		
9	CND1180G5G	Mr. David	ID Card Deptt.		9/12/2021
10	CND1166D2R	Mr. Rohit Roy	Café		
11	CND1180F6K	Available	IRC Guest House		01/12/22
12	CND1180F6K	Available	IRC IGAC		16-Dec-21
13	CND1180H82	Dr. Geetanjali Sethi (Samuel Davidson)	Centre for Advanced Learning		15-Dec-2021
14	CND127CZFP	Mr. Ravi	IT Department		02-Feb-2022

Admissions: 2020-21 and 2021-22

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10. Estate office: Laptop issuing register for students



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S.No.	Name	Course/ College ID	Laptop Serial No.	Date of issue	Bag	Address:-	Contact No.	Signature	Date of Returned
15	41. Maan Jernwal ✓	2 nd year B.A. Prog (21BBAP027)	2CE33713ZJ	06/12/21	No.	A/1 Gali No. 1, Tonand Colony, Burari, Delhi	89290191117	[Signature]	09/04/22
15	42. Jovel Jino ✓	1 st B.Sc. Math (H) (21BMAF059)	2CE3371Y53	16/12/21	No	Manickathau (H) Malayalam PO Ernakulam, Kerala (683587)	6232742286	[Signature]	21/05/22
15	43. C Vanalmalsawmsanga	1 st B.Sc. Physics (Honours) 21BPHY008	2CE3372JWL	10/12/21	No.	H.No. 34, N Section, near Bem Church, 2 nd Highway, Lunglei, Mizoram-796701	6909491378	[Signature]	
15	44. Wilson Poulse	1 st B.Sc. Programme with Chemistry 21BPCW025	2CE33706RH	17/12/21	No.	9/- 281-RO, 79-AS-B Ghatasana, Gangnagar Rajasthan, 325107	9571336385	Wilson Poulse	
15	45. Aiswarya Devassy	1 st B.Sc. Physics (H) 21BPHY068	2CE3370ROH	20/12/21	No.	Vazhakkal (H), Kottamuzhi, Muzumoot Thiruvananthapuram, 610309 Kerala	8714540905	[Signature]	
15	46. Harshit Shankar	I B.A. History (H) 21BHST061	2CE337031W	24/12/21	No.	J-2/279, DDA Flats, Kalkaji, N.D.	8882303301	[Signature]	
15	47. Mr. Vikas Choyal	I B.A. Sanskrit (H) 21BSAN008	2CE33713ZF	04/01/22	No.	Bagri, Nagaur, Rajasthan 341503	8003686882	Vikas	
15	48. Ms. Alina Suman Sahoo	I B.Sc. Math (H) 21BMAT056	2CE3370VW7	05/02/22	No	V.P. Road, In front of G.A.M Plot, Odisha [Ganapati]	7328072210 8448227108	Alina	
16	49. Mr. Menugu Hepstha ✓	I B.A. History (H) 21BHST022	2CE3391YT8	08/02/22	No	H.No. 3-1-26415/150/4, Ramadheer Nagar, (Indu) Aailabad, Telangana, 504001.	9390034342 9390432949	M. Hepstha	05/05/22

[Handwritten Signature]

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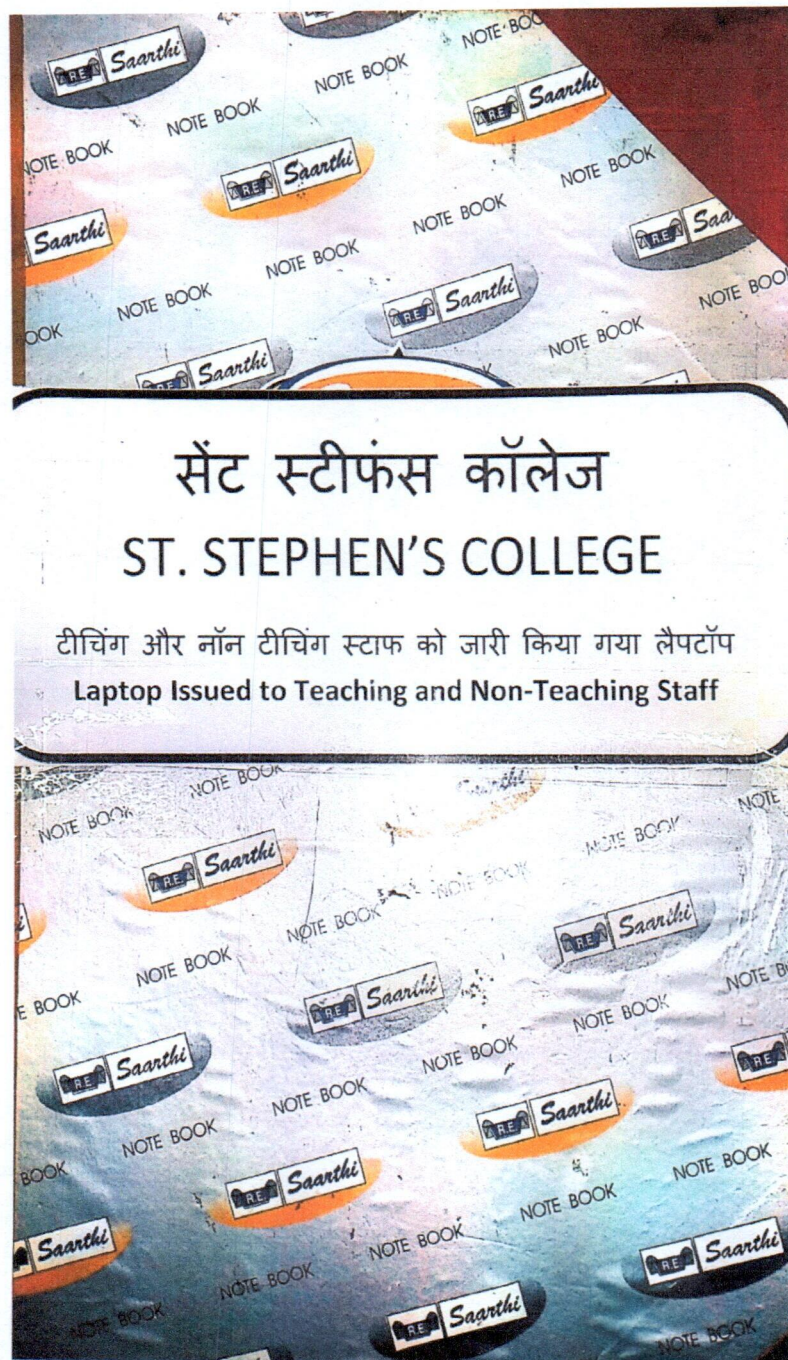
S.No.	Name	Course & College ID	Laptop Serial No	Date Issued	Bag No	Address	Contact No	Signature	Date of Return
50	Winmaraya PJ	IB.Sc. Physics (H) 21BPH14037	2CE3391458	03-03-22	No	Poruthuzhi (H) parappur 10, Thrissur, Kerala Pin code - 688552	7907718424 (GTR (HMCV)) 2137053243		
51	Tannu Sharma ✓	II B.Sc. Physics (H) 20BPHY049	2CE3391458	07-03-22	No	286-B, Gali no 1, East Gadappur, Kalamnagar, India - 110054	9310521401 GTR Sahin 9877565489	Tannu Sharma	10/05/22 2022
52	Justin Johnson Cherian ✓	II B.A. Progr. 20BBAP058	2CE3391458	26/04-2022	No	Thottathimelicut (H), Perumpramave P.O., Malappuram, Pathanamthitta (dist) Kerala - 689587	9956041810 GTR. ALAN 8281683416	Justin Johnson	10/05/22 2022
53	NIHAL JALAL PULLISSEKARI ✓	II B.Sc. Physics (H) 20BPHY042	2CE3391458	02/05/2022	No	Pullisseri (H), Melattur (P.O.) Malappuram (Dist) Kerala - 673726	7736060447 GTR. Jeevan 8281177260	NIHAL	11/05/22 2022

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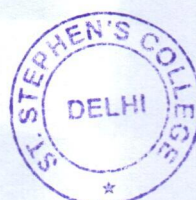




11. Estate office: Laptop issuing register for Teaching and Non-teaching staff



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S.No.	NAME	Date	Dept.	Sr. No.	Bag	ADD	Mobile No.	Date of Return	Sign
110	Dr. Geetanjali Sethi	30/09/21	Admission 2021-2022	2CE33914C7	No	Admission Office	8527516516	30/09/21	Dr. Geetanjali Sethi
				2CE3392J26	No	St. Stephen's College		30/09/2021	
				2CE3391M5Z	No				
				2CE33913X2	No				
111	Dr. Rakhi Thareja	8/10/2021	Chemistry	2CE339222F	No	C-27, Staff Quarters, St. Stephen's College, New Delhi - 110007	8513907390		Dr. Rakhi Thareja
112	Mr. Nafees Ahmed	18/10/2021	Estate office/ Electrician	2CE3392JRA	No	C-27, Staff Quarters, St. Stephen's College, Delhi - 110007	9810339083		Mr. Nafees Ahmed
113	Mr. Ashish Gupta	27/11/2021	Estate office/ Supervisory	2CE3391M3R	NO	A-123, Gandhi Vihar, Delhi - 110009	9953720733		Mr. Ashish Gupta
114	Mr. Kumarpal Kashyap	02/12/2021	Estate office/ Plumber	2CE33912N1	Yes	2238, Gali No. 61B, Yadav Chowk, 25th Road, Sarai Nagar, Delhi - 110074	8010179765 9718811908	02/12/21	Mr. Kumarpal Kashyap
115	Mr. Ashley NP	07/02/2022	English Dept.	2CE33912N1	No	304, SFS, Mukerji Nagar, Delhi - 7	9953339041		Mr. Ashley NP
116	Mr. Rozza Massey	08/03/22	SCAL (YLF)	2CE339220C	No	578, Shakti Nagar, New Delhi - 110034	9999866171		Mr. Rozza Massey
117	Ms. Divya Singh	12/03/22	Economics	2CE33910669		Room No. 5506, Sri Sadan, Delhi University Women's Association, Chatterjee Marg, Delhi, 110007	9670263611	30/03/22	Ms. Divya Singh

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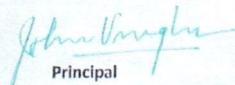
12. Internet Resource Center: Guidelines for users



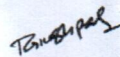
INTERNET RESOURCE CENTRE ST. STEPHEN'S COLLEGE

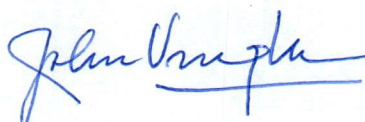
Guidelines for using IRC & Campus-Wide Wi-Fi Network Facility

1. Always carry your college ID card when you are in IRC failing which you may not be permitted to enter/use the facility.
2. Remove your footwear and keep it on the racks provided. Do not use these racks for sitting.
3. Do not bring Food & Beverages, Sports Equipment's, Luggage etc. into IRC. Do not keep your bags on the chair / table.
4. Follow all instructions given by IRC Admin.
5. Use of mobile phone in the IRC is strictly prohibited.
6. Logging into multiple devices at the same time is not allowed. If found so, your devices will be blocked and the Wi-Fi ID will be disabled for the remaining semester. The Wi-Fi ID can only be reactivated after paying a fine of Rs. 500. This can be done only twice per semester after which the account will be permanently blocked for the remaining session.
7. Do not reveal your passwords to others under any circumstances. If you can't remember your password write it down and keep it in a secure place.
8. Delete all your personal files from all locations before you logout from the machine. If you don't, you are risking other people having access to your personal information.
9. IRC cannot be used as resting/meeting place. Please keep silence and maintain decorum & discipline.
10. Always place your chair in order along with the table when you leave.
11. Pay promptly & tender the exact amount for your printouts: Rs. 2 per page, Rs 5 for a print requiring excessive ink, e.g. an image, (The decision on the last category will be made by the IRC assistant). Sign in the print register after you pay. This is required to keep a track of printing / paper consumed.
12. For printouts please send an email to irc@ststephens.edu
13. Scanning facility is available only for loose documents and maximum up to 10 Pages. A nominal cost of Rs. 5 up to 5 pages scan & Rs. 10 up to 10 pages will be charged.


Principal

Dr. Sanil Unnikrishnan
(Staff Advisor)


Rakesh Kumar Pal
(Network Administrator)



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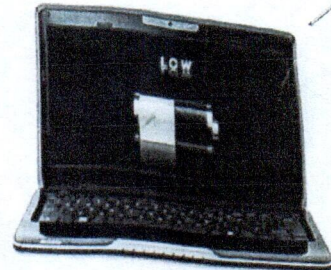


12 Ways To Extend Laptop Battery Life !!

We all know that, Our Laptops are invaluable for getting our many important works done but they are also only as good as their battery life.

Battery Life Cycle

The lifespan of a battery depends upon its life cycle, usually 350 - 500 times; the number of complete charges-discharge cycles, a battery can perform during its life span. So avoiding needless cycle of charging-discharging is the key method to expand battery life.



You can also extend life of your laptops battery with these steps.....

1. One of the factors that affect life of battery is the fan. If there is dust on the fan, Laptops get heated and easily consuming more power. Based on experiences when the fan is cleaned, it starts performing well and the speed too is boosted.
2. Avoid exposing your battery to heat. This includes your laptops on a pillow or blanket, which block air flow and make fan to work more. So use laptops at hard work stations. The less the cooling fan has to run, the less battery power is taken.
3. Do not obstruct ventilator of fan.
4. Set your laptops to automatically hibernate mode after a few minutes of in-activity.
5. Avoid using screen saver it consumes more power.
6. Turn off auto save function like MS Word, Excel etc. because they keep saving at regular intervals, they work your hard drive harder than it may have to.
7. Close non-operative windows on laptops as they also consume power.
8. Do not increase screen brightness?
9. If adapter is always available, it is recommended to take off battery with full power under this case, AC adapter is enough and the battery should be taken out and stored with 50% - 75% capacity and also fully discharging - charging every 3 months. Those who do not like to take out battery please keep AC plug in as much as possible.
10. If you are the user who have to frequently use the battery, it is strongly recommended to select power saving mode and keep AC adapter connected all the time. In this mode; the battery will be fully charged to 80% of its capacity, while before the AC adapter is unavailable; it is recommended to fully charge to 100%. In this mode battery run-time will last longer.
11. USB devices like mouse, data card, pendrive drain out power from battery, close or remove them when not in use.
12. Defrag frequently (in a week). The faster your hard drive - the lesser demand for power, you are going to put less load on hard drive. By regular defragmentation of hard drives the efficiency of laptops is also increases.

John Varghese
PRINCIPAL
ST. STEPHEN'S COLLEGE
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Wi-Fi Settings for Android "Stephens-Wireless-2"

EAP Method

PEAP

Phase 2 Authentication

MSCHAPV2

CA Certificate

(Unspecified)

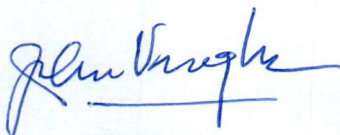
Identity

e.g. 17bmat000

Anonymous Identity

Password

e.g. abcd@123



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CONNECT





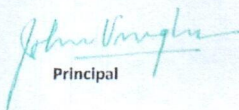
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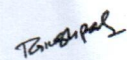
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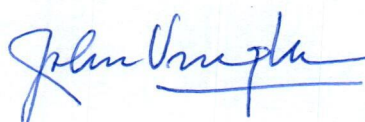
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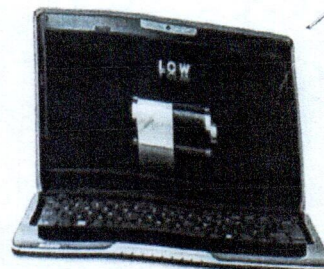


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"Stephens-Wireless-2"

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PEAP

Phase 2 Authentication

MSCHAPV2

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(Unspecified)

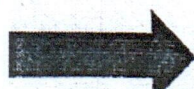
Identity

e.g. 17bmat000

Anonymous Identity

Password

e.g. abcd@123



CONNECT

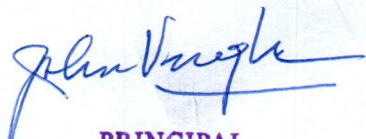




Password Guidelines

Follow these guidelines when creating a password:

- All passwords must be a combination of an alphabet, number & a symbol (i.e. your password must contain at least one character, one number, & a symbol). (Example: abcd@1234)
- Password length must be at least 7 to 15 characters.
- Do not use any part of your name in the password.
- Account lockout for 30 minutes after 5 invalid attempts.
- Do not post or share your password or send your password to others.


**PRINCIPAL
ST. STEPHEN'S COLLEGE
DELHI-110007**

