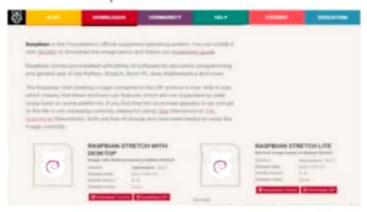
	NAS NISSENSING CO.
TEA:	17 Assignment No: 2 Nikita Bhosale
	O'co
	Aim: Study of different operating system for
	Raspberry-pi understanding the process as
	installation on Raspbezzy-pi
16 Q	The continue to the fisher of the strain of
(OHAN)	Theory in a man go was not so
	Introduction:
	The Raspberry pi is a wornderful but power full
	little computes that fits the Place of your hand
3	Despite of its size it has enough power to sun
last	operating system, home media center a VPN
Long	and a tot more
1000	The Raspberry Pi how a 60 cord slot for mass.
1. 33.493 9	Storage & will attempt to boot of & that device
103	from 60 card when the book is powered on by
	SV micro USB supply
	1190439 (0)
0	Rasphian:
	currently, Raspbian is the most populor linux based.
100	operating system for the Raspbelly-pi, Raspbian
31	is an open source operating system based on
	for often pome consor is games.
1 7000	

	GURUKUL Paga No.
	Dollars Decided Specially
	Debian, which has been modified specially the
aniA	3 RCISPbezzy-Pi
-	for a beginness it's a good place to store and
	specially if your all starting with frogramming
	& are used to windows based system as it
ms	bears some tesembalance to the windows
(2)	
_ (9	Pidora:
Speade	After waiting for a long, Raspberry Pi uses as
	tirially getting on optimised vession of pidom
	to replace the current fashian as the new
	occurred excitement amon the Rispberry pi
(3)	Arch 120
	Arch linux:
	Arch linux is an excellent choice for season one
	of the gretest adv of the Arch linux distribution
FULL	is its simplicity in approch & attitude
4	OSMC -
(Pu)	of the source of
6	Source friend belled by lines
	MI. STILL LEGICAL FORCE
1260	gode local la l
2000	osine is reading media conservation and in
Fa	set 6 community (is based on kodi project
	U(9712 A20 anion 115
0	KO1001 IF ,
	Retro pie allows you to tuen your Raspherry Pi
bring	THE A TESTO GOVERNING MICH AS AN AND AND AND AND AND AND AND AND AND
nan	acretope of The base on Recobing a mill a sign
0	Stertion, Retor pie enable you to play your fav ardo, home - console Pi games.
	the wast for the consult of games.

	C - DUI + TO CELLE STATE GURUKUL Page No.
	Date
6	RISCHOS : F WINTERSHIPS TO POLICE ! MIG
	RISC OS IS British os originally designed by
61	Acorn computer iid in cambridge england (
	was first released in 1987 It was specifically
	designed to sum at ARM chiped it is that
	rompoct & efficient RIS OS is Not a vession at
	lithua, no is it any way related to window.
	Consider to configure Rayperry pi
0	Kali linux:
	kali linux is a debia based security auditing
balk	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
(138) Q	digital Porensices. & pentration testing it is
F358	mentioned & founded by affering security
900	Kali linua provides many pre-incinstedled.
	package with numerous pentration-testing
*	Installation of 12 us for Raspherry pi
ا مال	1. Open website www. Raspberry pro.
	2. Click on Download tab.
	3. click on RasBIAN option
	4. We require - Rasbian stretch with Desktop.
3/1+	click on download to rent option
	5. A Torrent pile is downloaded
MI 3	6. But octed os is present in zip pile of these
	7. Now open the Bit toment software
	conclusion;
	Thus we have studied installation for verious.
	Oscin Rasphedery Piot Salas de la
	con bonsed) The sportch on Pine 25 11 Hed to
0	- 834 copile the scotten on Pin 24 is Hed i
	bBuose



4. Click on the "RASPBIAN" option.





12. Here select the path of downloaded "Torrent file".







- 18. Open the unzipped file in the "Image file" option by selecting the path from the Blue icon. The selected path is shown in the below image.
- 19. Now plug-in the SD card reader having SD card inside it, in the USB port of your PC.
- Ensure that your SD card reader is having the same drive which is shown in the Device option (near the blue icon)



- 21. After ensuring that the "Image file path" and the "Device" are selected correctly, now click Write' button to write the image on the SD card.
- 22. After this the following window appears.

ESCOS VIPS Nashik



- 23. Here click 'Yes' and Confirm the overwrite
- 24. Image file will be written on SD card.
- After the procedure is completed, it gives "Write Successful" message.
 Congratulations! Your SD card is ready with your OS to work in the Raspberry-Pi-3 board.
- 27. Insert this SD card in Raspberry pi3.

