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**AVAILABLE POSITIONS FOR BOG/PART-TIME TRAINERS IN TERM 3
2021(SEPTEMBER-NOVEMBER 2021)**

The following Teaching Positions are available on **Part-time/BOG Terms**.

If interested, you are requested to apply in writing to THE PRINCIPAL-KIST using the above contacts.

Indicate the subject and Department you would like to join.

Attach relevant certificates and testimonials to the application letter as evidence of your qualifications.

N/B

A degree and above are necessary to teach at Diploma level whereas a Diploma is necessary to teach craft and Artisan levels

HOSPITALITY DEPARTMENT		
S/NO.	SUBJECT NAME	HOURS
1.	Art and Design	4
2.	Catering Premises	8
3.	Clothing Construction	18
4.	Control	8
5.	Cutting Technology	2
6.	F & B Production with Food Science & Nutrition	2
7.	Fabric printing	4
8.	Fashion Design and sketching	4
9.	First Aid and Home Nursing	2
10.	Food Science	18
11.	General Information	2
12.	Housekeeping & Front Office Theory	2
13.	Housekeeping Practice	4
14.	Laundry & Home Nursing Theory	2
15.	Laundry Practice	4
16.	Nutrition and Dietetics	8
17.	Pattern Construction	4
18.	Pattern Drafting	4
19.	Pattern Grading	4

20.	Physical Science	2
21.	Production Practice	101
22.	Production Theory	24
23.	Research	18
24.	Service Practice	81
25.	Service Theory	26
26.	Service Theory & First Aid	2
27.	Textile Material knowledge	4
28.	Textile Science	2
29.	Tie & dye	4
30.	Workshop Organisation & Management	2
	TOTAL	370

BUSINESS DEPARTMENT		
S/NO.	SUBJECT NAME	HOURS
1.	Social Work & Community Development	102
2.	Guidance & Counseling	88
3.	Secretarial Studies	56
4.	Banking & Finance	116
5.	Human Resource	4
6.	Supply Chain Management	48
7.	Marketing	32
8.	Management	20
9.	Communication Skills	236
10.	Life Skills	140
11.	Entrepreneurship	266
12.	Economics	64
13.	Commerce	16
14.	Law/Legal Aspects	40
15.	Quantitative Methods/Statistics	32
16.	Supply & Transport Management	4
17.	Financial Accounting	24
18.	General Studies	12
19.	Trade Project	4
20.	Employability Skills	2
21.	Financial Management	2
22.	OAM	4
	TOTAL	1312



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ELECTRICAL AND ELECTRONICS DEPARTMENT		
S/NO.	SUBJECT NAME	HOURS
1.	Industrial Organization and Management	20
2.	Business Plan	4
3.	Microprocessor Systems	20
4.	Microcontroller Technology	10
5.	Estimating, Tendering & Engineering Services Contracts	20
6.	Power Electronics	8
7.	Engineering Mathematics III	4
8.	Telemetry and Networking	4
9.	Industrial Electronics	6
10.	Industrial Measurements I & II	12
11.	Engineering Mathematics II	12
12.	Industrial PLC	16
13.	Electric Circuit Analysis	12
14.	Building Services & Protection	8
15.	Control Systems	8
16.	Digital Electronics	12
17.	Engineering Drawing & Design	4
18.	Analogue Electronics II	12
19.	Instrumentation systems	4
20.	Workshop Organisation and Management	6
21.	Elect. Desgn, Est. and Tendering	4
22.	Industrial Mach. & Controls	4
23.	Mathematics II	4
24.	Micro Electronics	4
25.	Electrical Principles II	4
26.	Radio Systems	4
27.	Data Communication	2
28.	Trade Project	2
29.	Engineering Mathematics I	52
30.	Physical Science	28
31.	Mechanical Science	24
32.	Materials, Processes and W/P	24
33.	MFD	24
34.	Engineering Drawing	30
35.	Electrical Engineering Principles	60
36.	Electrical/Solar Installations Tech 1	96
37.	Analogue Electronics I	60
38.	Mathematics I	20
39.	Electrical Principles I	36
40.	Electronics	46
41.	Applied Science	10



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42.	Technical Drawing (T.D)	18
43.	Workshop Technology	18
44.	Electrical/Solar Installations Tech 1	54
45.	Mathematics	8
46.	Trade Practice	16
47.	Applied Geometry	18
48.	Science	8
49.	Trade Theory	8
	TOTAL	888

BAKING TECHNOLOGY DEPARTMENT		
S/NO.	SUBJECT NAME	HOURS
1.	Confectionary Practice	28
2.	Bread Practice	32
3.	Pastry And Cake Decoration	4
4.	Confectionery Theory	2
5.	Trade Project	4
6.	BUSINESS PLAN	6
7.	FOOD SCIENCE	2
8.	PLANT AND EQUIPMENT	2
9.	EP	2
	TOTAL	82

BUILDING AND CIVIL ENGINEERING DEPARTMENT		
S/NO.	SUBJECT NAME	HOURS
1.	Structures	68
2.	General Building Construction	142
3.	Geotechnology	64
4.	Water Supply	20
5.	Civil Engineering Construction	16
6.	Transport Engineering	36
7.	Civil Engineering CAD	20
8.	Construction Management	42
9.	Building Technology	24
10.	Workshop Technology (Mechanical)	40
11.	Masonry Practice	24
12.	Technical Drawing	156
13.	Construction Materials	38
14.	Mathematics	300
15.	Concrete Technology	56
16.	Surveying	114
17.	Civil Engineering Portfolio	30
18.	Carpentry Practice	40



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19.	Carpentry Theory	20
20.	Construction Plant	54
21.	Measurement	50
22.	Estimating and Costing	70
23.	Plumbing Practice	96
24.	Plumbing Theory	64
25.	Site and Workshop	22
26.	History of Architecture	4
27.	Architecture Communication	2
28.	Archi CAD	2
29.	Building Economics	2
30.	Workshop Technology (Electrical)	20
	TOTAL	1642

ICT AND COMPUTER STUDIES DEPARTMENT		
S/NO.	SUBJECT NAME	HOURS
1.	Management Information Systems	12
2.	Trade Project	6
3.	Data Communications & Networking	12
4.	Internet Based Programming	12
5.	Object Oriented Programming	20
6.	Computer Applications II-Geographical Information Systems & Artificial Intelligence	20
7.	Computer Applications II-Quick Books	20
8.	Computer Applications II-Computer Aided Design	10
9.	Visual Basic Programming	20
10.	Quantitative Methods	20
11.	Object Oriented Programming	20
12.	Database Management Systems	20
13.	Systems Analysis & Design	20
14.	Introduction to ICT & Ethics	32
15.	Computer Applications	32
16.	Computational Mathematics	32
17.	Operating Systems	52
18.	Computer Applications II-Desktop Publishing	6
31.	Computer Maintenance and Support	18
32.	Structured Programming- Theory,	32
33.	Structured Programming- Pascal	32
34.	Structured Programming- C	80
35.	Basic Electronics	24
36.	Mathematics	24



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37.	ICT(Introduction to computers, Computer Hardware & software,Ms Office packages)-Across all departments	260
	TOTAL	836

APPLIED SCIENCES DEPARTMENT		
S/NO.	SUBJECT NAME	HOURS
1.	Agriculture	64
2.	Applied Statistics	32
3.	Environmental Science	27
4.	Physics/ Chemistry	92
5.	Mathematics	64
	TOTAL	279

MECHANICAL ENGINEERING DEPARTMENT		
S/NO.	SUBJECT NAME	HOURS
1.	Automotive Engineering	10
2.	Mechanical Engineering	12
	TOTAL	22

SAMMY K WAITITU

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