

EFFECTIVENESS OF MASTERY LEARNING
MODEL FOR SANSKRIT AT SECONDARY LEVEL
DfW IIDS :TZ ; :ST IJQFI Df8 56 5EtJ Vw I IG 5ITDFGGL
V ; ZSFZSTFGM VeIF ;
A
DISSERTATION SUBMITTED
FOR THE DEGREE OF
MASTER OF PHILOSOPHY
(EDUCATION)

GUIDE
DR. SULABHA NATRAJ

RESEARCHER
DHARMESHGIRI S.
GOSWAMI

SARDAR PATEL UNIVERSITY
VALLABH VIDHYANAGAR
August, 2016

Certificate

This is certify that the work incorporated in the dissertation bearing the title *Effectiveness of Mastery learning model for Sanskrit at Secondary Level* submitted by **Dharmesh S Goswami** comprises the result of independent and original investigations carried out by the researcher. The materials that have been obtained (and used) from other sources have been acknowledgement in the dissertation.

Vallabh Vidhyanagar
August, 2016

Signature of the Researcher

Certified that the work mentioned above is carried out under my guidance.

Vallabh Vidhyanagar
August, 2016

Signature of the Research
Guide

Certificate of Approval

This Dissertation directed and supervised by the Candidate's guide has been accepted by the Waymade College of Education, Sardar Patel University, Vallabh Vidhyanagar in partial fulfillment of the requirement for the degree of

MASTER OF PHILOSOPHY

(EDUCATION)

EFFECTIVENESS OF MASTERY LEARNING

MODEL FOR SANSKRIT AT SECONDARY LEVEL

DFW I IDS :TZ ; ;ST IJQFI DF8 56 5EtJ Vw I IG 5ITDFGGL

V ; ZSFZSTFGM VeIF ;

Researcher : Dharmesh Shivanand Goswami

Guide : Sulabha Natraj

Date:

Professor & Head
Waymade College of Education

k 6 :JLSFZ

cc ; FUZ ISGFZ OZTF OZTF DG VS KL5 , D?IP TG D ; FZL ZLT J6G SIP VFJF TM
VGS KL5 , F ; FUZDF KPcc vVF . hSg l8G

VD D 56 VS ; XNWG ; D: IF , . TGF p5Z DFZL ZLT SFD SIP VF SFDDF :Y/4
SF/GM JFWM , LWF I ; JFI VFZEYL VT ; WL HDGM DDTFEIM4 :GCZI ; S ; CSFZ ; TT
; F50TM ZCIM K VJF DFUNXS OfP ; <EFAG G8ZFH pIRT DFU RLWL ; h4 ; DH VG
5Z6F 5NFG SZL DG COF/ DFUNXG VF%I KP HYL VDGF 5tI C k6 :JLSFZ SZL
VT0SZ6 5JS VFEFZGL , FU6L jIST S~ KP

; MGFDF ; UW E/ TM SJ m ; XNWG SFI V SM . VS , F CFYG SFD GYLP VF SFD 5FZ
5F0JFDF S8 , F GFDLvVGFDL jIISTVM IF 5ZM1F ZLT ; CSFZ D/TM ZCIM KP IG0:JFY56
VeIF ; 5WITDF ; CSFZ VF5GFZ ; CFwIFIL ID+M4 ETSF , LG ; CFwIFIL ID+
5LPVGP58 , 4 JNGLI 5wIF5S zL OfFP 5ZX VFRFI ; FCA VJFZGJFZ ; XNWG DF8
DFUNXG VF%I T AN , VF 5FwIF5SMG C VFEFZ5Q5 V56 SZTF CQF VGEJ KP

; XNWG SFI G Z ; 5N AGFJJF 5:TSM4 ; FDIISM CDXF ; , E SZL VF%IF CMI VJF
UY5F , 5tI VFEFZGL , FU6L jIST S~ KP ; FY ; FY VF ; XNWG SFI DF8 DG XF/FDF
5IMU SFI SZJFGL DHZL VF5L T DF8 VDPVDPCF . :S , GF VFRFI zL V ; PSPUFDLTL
; FCAGM C VFEFZ DFgIF IJGF ZCL XSTM GYLP ; XNWG VCJF , ; TMQF5JS SMD%18Z 5Z
TIFZ SZJFDF HCDT p9FJGFZ VG ; TT ; FY VG ; CSFZ VF5GFZ zL ; IG , EF .
UM:JFDLGM V+ ìNI 5JS VFEFZ DFGTF CQFGL , FU6L VGEJ KP

DFZF 5HI I5TF VG 5HI DFTFG TYF ; J 5IZJFZHGMG SD E , L XS m TDGF
; CSFZYL H TM C VFH IX1F6 1F+DF VF8 , pR ; WL 5CMRL XSIM KP VDGF DF8 TM C
VFJJG k6L KP

VT 5ZDS5F/ 5ZDFtDFG JNG SZL JLZD KP SFZ6 S VDGL S5FYL H DFZFDF VF
SFI DF8 pt ; FC4 H : ; M TDH AIâ XISTGM 5ZM p5IMU Y . XSIM . `JZ VFJ H S .
IJIXQ8 SFI SZJFGL JW 5Z6F DG VF5 VJL VeIYGF ; C4 V:T !

J< , E IJnFGUZ4
ApNô!v Z_!&

v WD ; V ; P UM:JFDL

VGSDI6SF

5\$Z6GM SD		5\$Z6G XLQFS	5Q9 SDFS
		DB 5Q9	
		5DF65+	i
		k 6 :JLSFZ	iii
		VGSDI6SF	iv
		;FZ6L ;IR	vii
!	;D:IFSYG		1 – 9
	!P!	5:TFJGF	2
	!PZ	VeIF; G DctJ	3
	!P#	;D:IFSYG	4
	!P\$	;XIMWGDF ;DFIJQ8 XaNIMGL jIFbIF	4
	!P\$P!	VeIF;	4
	!P\$PZ	V;ZSFZSTF	4
	!P\$P#	56 5EtJ VwI IG 5ITDFG	4
	!P5	5:TT ;XIMWGGF R,	5
	!P&	VeIF; GF CTVM	5
	!P*	VeIF; GL ptS<5GFV	6
	!P(	;XIMWG IIMHGF	7
	!P(P!	jIF5IJ`J	7
	!P(PZ	IGNX 5;NUL	7
	!P(P#	DFICTLG VS+LSZ6GL 5WWIT	7
	!P(P\$	p5SZ6	7
	!P(P5	DFICTLG 5YSSZ6 5WWIT	7
	!P(P&	;XIMWG 5WWIT	8
	!P)	5:TT VeIF; G ;LDFSG	8
	!P!_	;XIMWG VeIF; GL ;DL1FF	8
Z	56' 5EtJ VwI IGG ;S<5GF		10-21
	ZP!	5:TFJGF	11
	ZPZ	IX1f6 5ITDFGGM VY VG jIFbIFV	11
	ZP#	IX1f6 5ITDFGGL IJXQFTFV	13
	ZP\$	IX1f6 5ITDFGGL p5IIMULTF	14
	ZP5	56 5EtJ VwI IGG bIF,	15
	ZP&	56 5EtJ VwI IGG .ITCF;	17

	ZP*	56 5EtJ VwI I GGL WFZ6FV	18
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	ZP)	56 5EtJ VwI I G DMO , GL `F6LAww 5Jl; V	18
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#	5J YI , F ; XIWGMGL ; DL1FF		22-41
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	#PZ	5ZNXDF YI , F ; XIWGM	23
	#P#	EFZTDF YI , F ; XIWGM	27
	#P\$	5J YI , F ; XIWGMGL ; DL1FF VG DbI TFZ6	36
	#P\$P!	; XIWGMGF VeIF; GL ; DL1FF	36
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	#P5	p5; CFZ	41
	#P&	5:TT ; XIWGGL IJXQFTF	41
\$	VFIMHG VG VD,LSZ6		42-50
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	\$PZ	:JQFI GM pNUD	43
	\$P#	jIF5 IJ`J	44
	\$P\$	IGNX 5; NUL	44
	\$P5	5IMU IMHGF	44
	\$P5P!	5IMU 5wWIT	44
	\$P5PZ	5:TT VeIF; GF R,	46
	\$P5P#	; DS1F HY ZRGF	46
	\$P5P\$	IJQFI J:TGL 5; NUL	47
	\$P&	56 5EtJ VwI I G DMO , DF8 H~ZL X1FI6S ; FDUL	47
	\$P*	p5SZ6 VG p5SZ6 ZRGF	48
	\$P (	5IMUG VD,LSZ6	49
	\$P)	DFICTLG VS+LSZ6VG H~ZL VFSOFSLI DFICTL	50
5	DFICTLG 5YSSZ6 VG VY38G		51-68
	5P!	5:TFJGF	52
	5PZ	DFICTLG 5YSSZ6 VG VY38G	53

	5PZP!	X1FI6S 5âITGL I ; lww 5Z V ; Z	53
	5PZPZ	X1FI6S 5âITGL IJ:DIT 5Z V ; Z	62
&	; FZFX4 TFZ6M OI , TFYM VG E , FD6M		69-76
	&P!	5:TFJGF	70
	&PZ	; XIMWGGM ; FZFX	70
	&P#	; XIMWGGF TFZ6M	71
	&P\$	VJ , MSG	72
	&P\$P!	IX1F6 SFI ; AIWT	72
	&P\$PZ	IJnFYL ; AIWT	73
	&P5	OI , TFYM	73
	&P&	EFIJ ; XIMWGM VUGL E , FD6M	74
	; NE ; IR		76
	5IZIXQ8		
	5IZIXQ8v!		i
	5IZIXQ8vZ		v
	5IMUv! s+6 TF; f		ix
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\$P!	VDPVDP CF.:S, DFYL 5; N SZ, IGNXGL IFNL	44
\$PZ	VeIF; GF HYMGL ZRGF	49
5P!	DFw IIDS S1FFGF; DU IJnFYLV MGL 5J7FG S; M8L VG I; IwW S; M8LGF 5F%TFSMGL; ZF; ZL4 5DF6IJR, G4 5DF6ET4 t D<I	54
5PZ	56FI, UT 5wWIT âFZF; DU IJnFYLV MGL I; IwW S; M8LGF 5F%TFSMGL; ZF; ZL4 5DF6IJR, G4 TOFJTGL 5DF6ET4 t D<I	55
5P#	56 5EtJ VwI IG 5ITDFG âFZF VwI IG SZTF SDFZM VG SgIFV MGL I; IwW S; M8LGF 5F%TFSMGL 5DF6IJR, G4 5DF6ET4 t D<I	56
5P\$	56FI, UT 5wWIT âFZF VwI IG SZTF SDFZM VG SgIFV MGL I; IwW S; M8LGF 5F%TFSMGL 5DF6IJR, G4 5DF6ET4 t D<I	57
5P5	56 5EtJ 5ITDFG VG 56FI, UT 5wWIT âFZF VwI IG SZTF SDFZM DF I; IwW S; M8LGF 5F%TFSMGL 5DF6IJR, G4 5DF6ET4 t D<I	58
5P&	56 5EtJ 5ITDFG VG 56FI, UT 5wWIT âFZF VwI IG SZTL SgIFV MGL I; IwW S; M8LGF 5F%TFSMGL 5DF6IJR, G4 5DF6ET4 t D<I	59
5P*	56 5EtJ 5ITDFG âFZF VeIF; SZTF SDFZM VG 56FI, UT 5wWITYL VeIF; SZTL SgIFV MGL I; IwW S; M8LGF 5F%TFSMGL; ZF; ZL 5DF6IJR, G4 5DF6ET4 t D<I	60
5P(	56 5EtJ 5ITDFG âFZF VwI IG SZTL SgIFV M TYF 56FI, UT 5wWITYL VwI IG SZTF SDFZM GL I; IwW S; M8LGF 5F%TFSMGL; ZF; ZL 5DF6IJR, G4 5DF6ET4 t D<I	61
5P)	56 5EtJ 5ITDFG VG 56FI, UT 5wWIT âFZF VwI IG SZTF; DU IJnFYLV MGL IJ:DITGL; ZF; ZL4 5DF6 IJR, G4 5DF6ET4 t D<I	62
5P! _	56 5EtJ 5ITDFG âFZF VwI IG SZTF SDFZM VG SgIFV MGL IJ:DITGL; ZF; ZL4 5DF6 IJR, G4 5DF6ET4 t D<I	63
5P!!	56FI, UT 5wWIT âFZF VwI IG SZTF SDFZM VG SgIFV MGL IJ:DIT 5F%TFSMGL; ZF; ZL4 5DF6 IJR, G4 5DF6ET4 t D<I	64

5P!Z	56 5EtJ VwIIG 5ITDFG âFZF VG 56Fl, UT 5wWIT âFZF VwIIG SZTF SDFZMDF IJ:DIT 5F%TFSGL ; ZF ; ZL4 5DF6 IJR , G4 5DF6ET4 t D<I	65
5P!#	56 5EtJ VwIIG 5ITDFG âFZF VG 56Fl, UT 5wWIT âFZF VwIIG SZTL SgIFVMDf IJ:DIT 5F%TFSGL ; ZF ; ZL4 5DF6 IJR , G4 5DF6ET4 t D<I	66
5P!\$	56 5EtJ VwIIG âFZF VwIIG SZTF SDFZM VG 56Fl, UT 5wWITYL VwIIG SZTL SgIFVMGF 5F%TFSMGL ; ZF ; ZL4 5DF6 IJR , G4 5DF6ET4 t D<I	67
5P!5	56 5EtJ VwIIG SZTL SgIFVM VG 56Fl, UT 5wWITYL VwIIG SZTF SDFZMGF IJ:DIT 5F%TFSGL ; ZF ; ZL4 5DF6 IJR , G4 5DF6ET4 t D<I	68