

PATIDEEP

TEENTRAL

N S G M P N S

S N D P M G R S

vadi/samvadi: P, S ; S, m, P, N strong; R, G, D weak

last quarter of day or sunset time; uttarang padhan

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	$\overbrace{P \cdot M} \overbrace{D \cdot P}$	$\overbrace{G \cdot M} \overbrace{G}$	$\overbrace{m \cdot m}$	\overbrace{P}	\overbrace{P}
x	$\overbrace{P \cdot N} \overbrace{S}$	$\overbrace{N \cdot D}$	\overbrace{P}	$\overbrace{P \cdot M} \overbrace{D \cdot P}$	$\overbrace{G \cdot M} \overbrace{G}$
	$\overbrace{R \cdot R}$	$\overbrace{R \cdot S} \overbrace{N}$	$\overbrace{S \cdot G} \overbrace{m \cdot P}$	$\overbrace{m \cdot G}$	
	$\overbrace{R \cdot S} \overbrace{N}$	\overbrace{S}			

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	$\overbrace{P \cdot M} \overbrace{D \cdot P}$	$\overbrace{G \cdot M} \overbrace{G}$	$\overbrace{m \cdot m}$	\overbrace{P}	\overbrace{P}
x	$\overbrace{P \cdot N} \overbrace{S}$	$\overbrace{N \cdot D}$	\overbrace{P}	$\overbrace{S \cdot N} \overbrace{R \cdot S}$	\overbrace{D}
	$\overbrace{P \cdot P}$	$\overbrace{D \cdot P} \overbrace{M}$	$\overbrace{P \cdot P}$	\overbrace{N}	\overbrace{N}
				\overbrace{S}	

PATDEEP TISHRAM

1. ^x $\overbrace{N \ N \ S}^{\sim}$ $\overbrace{S \ N \ D}^{\sim}$ $\overbrace{P \ - \ -}^{\sim}$ $\overbrace{G \ G \ M}^{\sim}$ $\overbrace{M \ G \ R}^{\sim}$ $\overbrace{S \ - \ -}^{\sim}$
 $\overbrace{N \ N \ S}^{\sim}$ $\overbrace{S \ N \ D}^{\sim}$ $\overbrace{P \ M \ P}^{\sim}$ $\overbrace{G \ R \ S}^{\sim}$ $\overbrace{N \ S \ G}^{\sim}$

2. $\overbrace{P \ N \ S}^{\sim}$ $\overbrace{M \ G \ R}^{\sim}$ $\overbrace{S \ - \ -}^{\sim}$ $\overbrace{G \ M \ P}^{\sim}$ $\overbrace{S \ N \ D}^{\sim}$ $\overbrace{P \ - \ -}^{\sim}$
 $\overbrace{S \ N \ S}^{\sim}$ $\overbrace{N \ D \ P}^{\sim}$ $\overbrace{G \ M \ P}^{\sim}$ $\overbrace{G \ M \ P}^{\sim}$ $\overbrace{G \ M \ P}^{\sim}$

3. $\overbrace{N \ S \ G}^{\sim}$ $\overbrace{S \ G \ M}^{\sim}$ $\overbrace{G \ M \ P}^{\sim}$ $\overbrace{M \ P \ N}^{\sim}$ $\overbrace{G \ M \ P}^{\sim}$ $\overbrace{M \ P \ N}^{\sim}$
 $\overbrace{P \ N \ S}^{\sim}$ $\overbrace{P \ N \ S}^{\sim}$ $\overbrace{D \ P \ M}^{\sim}$ $\overbrace{G \ R \ S}^{\sim}$ $\overbrace{G \ R \ S}^{\sim}$

4. $\overbrace{S \ - \ N}^{\sim}$ $\overbrace{D \ - \ P}^{\sim}$ $\overbrace{M \ - \ G}^{\sim}$ $\overbrace{R \ - \ S}^{\sim}$ $\overbrace{S \ N \ D}^{\sim}$ $\overbrace{P \ - \ -}^{\sim}$
 $\overbrace{M \ G \ R}^{\sim}$ $\overbrace{S \ - \ -}^{\sim}$ $\overbrace{M \ G \ R}^{\sim}$ $\overbrace{S \ - \ -}^{\sim}$ $\overbrace{M \ G \ M}^{\sim}$

5. $\overbrace{M \ G \ R}^{\sim}$ $\overbrace{S \ N \ S}^{\sim}$ $\overbrace{S \ N \ D}^{\sim}$ $\overbrace{P \ M \ P}^{\sim}$ $\overbrace{M \ G \ R}^{\sim}$ $\overbrace{S \ N \ S}^{\sim}$
 $\overbrace{S \ N \ D}^{\sim}$ $\overbrace{P \ M \ P}^{\sim}$ $\overbrace{G \ M \ G}^{\sim}$ $\overbrace{R \ S \ -}^{\sim}$ $\overbrace{G \ M \ P}^{\sim}$

6. $\overbrace{N \ - \ S}^{\sim}$ $\overbrace{G \ M \ P}^{\sim}$ $\overbrace{G \ - \ M}^{\sim}$ $\overbrace{G \ R \ S}^{\sim}$ $\overbrace{G \ - \ M}^{\sim}$ $\overbrace{P \ N \ S}^{\sim}$
 $\overbrace{S \ - \ N}^{\sim}$ $\overbrace{D \ - \ P}^{\sim}$ $\overbrace{G \ - \ M}^{\sim}$ $\overbrace{G \ R \ S}^{\sim}$ $\overbrace{G \ M \ P}^{\sim}$

PAT DEEP chatushtam

1. ^x SNDP MPNS MGRS NSRS SNDP MDPM
PMGM GRS- (PMGR S-)²
2. PNŠN DPMP GMPM GRS- NSNS GMP-
GMGM PNŠ- (GMPNS-)²
3. SNDP MDPM PMGRS- SNDPMP
MPNSRS NSGMPNŠ- GMPNS- PNŠ-
4. GRŠN DPMP DPMG MGRS N-S- GMP-
G-m- PNŠ- (DPMGRS)²
5. NSDP MPDP PMGM GRS-
NSDP MPNS PMGM GRS- (PMGRS-)²
6. MPNS RSNS NSGM PMGM
GMPN SNDP (DPMG MGRS)² MGRS
7. PNŠN DPMP GMPM GRS-
PNŠN DPMP MGRS NSRS (MGRS)³

PATDEEP Chatusham

8. $\widehat{GMP} \widehat{GMP} \widehat{GMGRS} - \widehat{PNS} \widehat{PNS} \widehat{SNDPM} -$
 $(\widehat{PNSNDPMGRS})^2$

9. $\widehat{NSGR-S} \widehat{NRSDP} \widehat{MPN-S} -$
 $(\widehat{MG} \widehat{MG} \widehat{RS})^2 \widehat{NSGMP} - (\widehat{MGRS})^2$

10. $\widehat{NNNS} \widehat{SNDP} \widehat{GGGM} \widehat{MGRS} \widehat{NNNS}$
 $\widehat{SNDP} (\widehat{GMPNS-})^3 \widehat{GM}$

11. $\widehat{NNNS} \widehat{GGGM} \widehat{mmmp} \widehat{NNNS} \widehat{NNNS}$
 $\widehat{DPMP} \widehat{GGGM} \widehat{GRS-} (\widehat{GMGRS-})^2$

12. $\widehat{PMGMGRS-} \widehat{SNDPMDP-} \widehat{SNDPMDPM}$
 $\widehat{PMGMGRS-} \widehat{NSGMP-} \widehat{GMNS-}$

13. $\widehat{PNS} \widehat{PNS} \widehat{SNDPMP} \widehat{GMP} \widehat{GMP} \widehat{GMGRS-}$
 $\widehat{NS} \widehat{NS} \widehat{GMPM} \widehat{GM} \widehat{GM} \widehat{PNS-} \widehat{PNS-}$

PATDESP chegun

1. ^x NSGMPM GMPNSN SNDPMP GMGRS-
NSGSGM GMPMPN GMPMPN PNSPNS
(DPMGRS) 3
2. MGMGRS SNNDP MPNSRS NSGMP-
NSGMPM GMPNS- SRNDP DPMGRS
(MGMGRS) 3
3. N-SGMP G-MGRS G-MPNS S-ND-P
(SNNDP MGRSNS) 2 (MGRS--) 3
4. PNNDP DPMGRS PNNDP MGRSNS
NSNSG- SGSGM- GMGMP- MPMPN-
(PNPNs-) 3
5. SRNDP DPMGRS NSGMP- GMGRS-
GMPNS- SNDPMP (MGMGRS) 2 (MGRS) 3
6. MPNSRS SRNS- SNDPMP GMGRS-
SNDPMP MPNSRS (GMGRS-) 2 (MGRS--) 3

PATDEEP at gun

x

1. N.S.N.S.N.S.R.S N.S.G.M.P--- G.M.G.M.G.M.P.M G.M.P.N.S---
N.S.N.S.D.P.M.P G.M.G.M.G.R.S- N-S-G.M.P.M G-M-P.N.S.N
 (S.N.D.P.M.G.R.S) 3

2. P.N.S.N.D.P.M.P G.M.P.M.G.R.S- P.N.S.N.D.P.M.P G.M.P.M.G.R.S-
 (N.S.G.M.P--- G.M.G.R.S---) 2 (M.G.M.G.M.G.R.S) 3

3. N.S.N.S.D.P.M.P P.M.G.M.G.R.S- N.S.N.S.D.P.M.P P.M.G.M.G.R.S-
 N-S-G-M- S-G-M-P- G-M-P-N- P.N.S-P.N.S-
 (P.N.P.N.S-S-) 3

4. (S.R.S.N.D.P.M.P P.M.G.M.G.R.S-) 2 (N-S-G.M.P- G-M-P.N.S-) 2
 (G.M.P.N.S---) 3

5. (G.M.P.N.S.N.D.P D.P.M.G.M.G.R.S) 3 N.S.N.S.G.M.P.M G.M.G.M.P.N.S.N
 (P.N.P.N.S-S-) 3

6. (M.G.M.G.M.G.R.S S.N.S.N.S.N.D.P) 2 (M.G.R.S.N.S.R.S S.N.D.P.M.P.D.P) 2
 (M.P.N.S R-S-) 3

PATDEEP dhruv gar Teentaal

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\underbrace{MM} \underbrace{GG} $\underbrace{R-RS-S}$ \underbrace{RR}
 \underbrace{N} \underbrace{SS} \underbrace{G} \underbrace{M}
 $\times^D \underbrace{P-P}$ \underbrace{P} \underbrace{M} \underbrace{GA} \underbrace{M}

$\times \underbrace{P-P}$ \underbrace{P} $\underbrace{M-P}$ \underbrace{P}

\underbrace{G} \underbrace{M} \underbrace{P} \underbrace{NN} \underbrace{SS} \underbrace{NN}

$\underbrace{D-D}$ \underbrace{P} $\underbrace{>}$

$\times \underbrace{M-P}$ \underbrace{P} $\underbrace{A-M}$ \underbrace{M}

PATIDEEP Tacns for dhrut gar

1. * ṆSGMP - GMARS -

2. PMGMP - PMARS -

3. GMPṆṢNDP MARS

4. (AMP -) 3

5. ṢṚṢṆ ṢNDP MARS

6. ṆṢṆṢ DPMP MARS

7. ṆSG - SGM - GMP -

8. ṢṚṢṆ DPMP MARS - -

9. (ṂP̣ṆṢṚṢṆṢ) 2 (ṆSGMPMGM) 2

(PMGMARS -) 2 Ṇ - S - GMP - G - M - GRS -

(GMGRS -) 2

10. ṆṢṆṢṢNDP GMGM MARS

ṆṢṆṢṢNDP GMGM MARS

(ṆṢṆṢ AMP - GMGM P̣ṆṢ -) 2 (GMPṆṢ -) 2

11. ṆṢṆṢ ṢG̣ṢG̣ GMGM MPMP

GMGM MPMP P̣ṆP̣Ṇ ṆṢṆṢ

(ṆṢṆṢ DPMP GMGM MARS) 2 (MGMARS) 2

PATDEEP taans dhruv gat conld.

12. $(\widehat{GM\dot{P}M})_3 \text{ GRS- } (\widehat{PN\dot{S}N\dot{D}PMP})_2$

$(\widehat{GM\dot{G}M\text{GRS-}})_2 (\widehat{GM\text{GRS-}})_2 (\text{MGRS})_3$

13. $(\widehat{G\dot{G}G\dot{M}PN\dot{S}-})_2 (\widehat{NN\dot{N}S\dot{D}PMP})_2$

$(\widehat{GM\dot{G}M\text{GRS-}})_2 (\widehat{N\dot{S}N\dot{S}\text{DPM-}})_2 (\text{DPMGRS})_2$

14. $(\widehat{GM\dot{P}N\dot{S}-})_2 \widehat{PN\dot{S}-} (\widehat{N\dot{S}GM\dot{P}-})_2 \widehat{GM\dot{P}-}$

$(\widehat{GM\text{GRS-}})_2$

15. $(\widehat{N\dot{S}N\dot{S}})_2 \dot{S}N\dot{D}P (\widehat{GM\dot{G}M})_2 (\text{MGRS})_3$

$(\widehat{N\dot{S}N\dot{S}GM\dot{P}-GM\dot{G}M\dot{P}N\dot{S}-})_2 (\widehat{GM\dot{P}N\dot{S}-})_2$

16. $\text{MPMPN-}\dot{S}- \text{N}\dot{S}\text{N}\dot{S}\text{D-P- } (\widehat{GM\dot{G}M\text{GRS-}})_2$

$N-\dot{S}-G-M-\dot{S}-G-M-P- (\widehat{G-M-PN\dot{S}-})_2 (\widehat{PN\dot{P}N\dot{S}-})_2$

17. $(\widehat{P\dot{M}GM\dot{P}-P-})_2 (\widehat{P\dot{M}GM\text{GRS-}})_2$

$(\widehat{S\dot{N}PN\dot{S}-\dot{S}-})_2 (\widehat{S\dot{N}DPM\text{GRS}})_2$

$(\text{MGRS}\dot{N}\dot{S})_2$

PATDEEP todas

1. PNN Ṡi NN Ṡi NN DP G mm GG mm M GG RS

Ṅ SS G M S GG M P G mm P N P NN Ṡi >

Ṡi NN DP m > P > G mm G R S > S >

Ṅ > S > G mm P > G > m > P NN Ṡi >

(G M P N Ṡi -) 2

2. ṁ Ṗ Ṗ Ṅ Ṡ Ṁ GG RS Ṅ SS G Ṁ Ṡ NN DP

(Ṡ NN DP m GG RS) 2

Ṅ SS G > S GG m > G mm P > P NN Ṡi >

(D > P > m GG RS) 2

(m > G > m GG RS) 2

(m G M G RS) 2

PATDEEP to das contd.

3. (N SS N N SS) 2 S N N D P M G G R S
 N SS G M S G G M P G MM P N P N N S >
 P N N S > S N N D P G MM P > M G G R S
 (M G R S) 3

4. (P MM P >) 2 (M G G R S) 2
 (S N N S >) 2 (S N N D P) 2
 M > P > N SS R S N > S > G MM P M
 (G M P N S -) 2

5. G R R S N N D P P M P G MM P > M G G R S
 G R R S N N D P P M P M P P N S R > S >
 N SS G M P > P > G MM P N S > S >
 (P N S -) 3

PATDEEP Todas contd.

G. N ṡṡ N ṡ m PP m P G mm G M M GG R S

Ṅ SS Ṅ S Ṁ PṖ Ṁ Ṗ G mm G M M GG R S

Ṅ > S > G > M > S > G > M > P >

G > M > P > N > (ṡ NṄ ṡ >) 2

(ṡ Ṅ ṡ -) 3

PATJESTP jhala

$$N (1 - v v) 4$$

$$(N \text{ --- } S \text{ --- } D \text{ --- } P \text{ ---}) 2$$

$$(M \text{ --- } P \text{ --- } N \text{ --- } S \text{ ---}) 2$$

$$(R \text{ --- } S \text{ --- } N \text{ --- } S \text{ ---}) 2$$

$$\left(\begin{array}{l} N - S - D \text{ --- } P \text{ --- } P \text{ ---} \\ G - M - P - N - S \text{ --- } S \text{ ---} \end{array} \right) 2$$

$$(R \text{ --- } S \text{ --- } N \text{ --- } S \text{ ---}) 2$$

$$(G \text{ --- } R \text{ --- } S \text{ --- } S \text{ ---}) 2$$

$$\left(\begin{array}{l} N \text{ --- } S \text{ --- } D - D - P \text{ ---} \\ M - P - N - S - R - R - S \text{ ---} \end{array} \right) 2$$

$$\left(\begin{array}{l} N \text{ --- } S \text{ --- } G \text{ --- } M \text{ ---} \\ G - M - G - R - S \text{ --- } S \text{ ---} \end{array} \right) 2$$

$$\left(\begin{array}{l} N \text{ --- } S \text{ --- } G \text{ --- } M \text{ --- } G - M \text{ ---} \\ G \text{ --- } M \text{ --- } G \text{ --- } R \text{ --- } S - S \text{ ---} \end{array} \right) 2$$

PATDEEP jhala contd.

$$\left(\begin{array}{cccc} \dot{N} & - & - & - \\ S & - & - & - \\ G & - & - & - \\ m & - & - & - \end{array} \right)_2$$

$$\left(\begin{array}{cccc} G & - & m & - \\ P & - & N & - \\ D & - & - & - \\ P & - & - & - \end{array} \right)_2$$

$$(m - - - G - - - m - G - R - S -)_2$$

$$\left(\begin{array}{cccc} \dot{N} & - & - & - \\ S & - & - & - \\ G & - & - & - \\ m & - & - & - \end{array} \right)_2$$

$$\left(\begin{array}{cccc} P & - & - & - \\ N & - & - & - \\ \dot{s} & - & - & - \\ \dot{s} & - & - & - \end{array} \right)_2$$

$$(N - - - \dot{s} - - - \dot{R} - - - \dot{s} - - -)_2$$

$$(\dot{R} - - - \dot{s} - - - N - - - \dot{s} - - -)_2$$

$$\left(\begin{array}{cccc} N & - & \dot{s} & - \\ D & - & - & - \\ P & - & - & - \\ P & - & - & - \end{array} \right)_2$$

$$\left(\begin{array}{cccc} G & - & m & - \\ G & - & R & - \\ S & - & - & - \\ S & - & - & - \end{array} \right)_2$$

$$\left(\begin{array}{cccc} G & - & - & - \\ m & - & - & - \\ P & - & - & - \\ N & - & - & - \end{array} \right)_2$$

$$\left(\begin{array}{cccc} \dot{s} & - & - & - \\ \dot{s} & - & - & - \\ \dot{R} & - & - & - \\ \dot{s} & - & - & - \end{array} \right)_2$$

$$(N \dot{s} N \dot{s} D P M P G M G M G R S -)_2$$

$$(N \dot{s} N \dot{s} S G M P - G M G M P N \dot{s} -)_2$$

$$(N \dot{s} S G M P G M P N \dot{s} -)_3$$

KHAMAJ

aroh: S G m P D N Ṡ (no R, weak D)

avaroh: Ṡ Ṅ D P M G R S (P in vakra gati)

Shadar-sampoorn
evening second quarter; chanchal prkriti

vadi/samvadi: G / N

Nyas: S, G, P, D, N

avaroh: use P in vakra gati like

N D m P D M G

Pakat: m G R S, m G N D, m P D
G m P D N Ṡ, N D P, D M G, R N Ṡ

N S G m G P G m G R N S

S G m G S G m P G m G G m P D G m G

G m P D N D P G m P m G m G S

G m P G m G R N S

G m P D N D P m G S G m P D N Ṡ

N Ṡ N D P G m P D N D P m G R N S

KHAMAJ vilambit gat Teentaal

¹² \overbrace{PPD} \overbrace{PMGM} \overbrace{MGRG} \overbrace{GRS} \overbrace{GM}
da ra

^{*} \overbrace{P} \overbrace{P} \overbrace{P} \overbrace{PMGM} \overbrace{P} \overbrace{PNN}
da ra

$\overbrace{\dot{S}}$ \overbrace{NSR} $\overbrace{S\dot{N}\dot{S}}$ \overbrace{NDN} \overbrace{PMG}

⁴ \overbrace{NRSNS} \overbrace{N} $\overbrace{\dot{D}\dot{D}}$ \overbrace{P}

$\overbrace{\dot{G}}$ \overbrace{MM} \overbrace{PNN} $\overbrace{S} \rightarrow 12$

aroh: S G m P D N \dot{S}

avaroh: \dot{S} N D P m G R S

[G, N]

KHAMAJ vilambit Tishram teentaaal

1. ^X
GMP GMP MGR S-- PDN PDN
PDN SRS GRS NDP GMP

2. N-S GMP G-M PDN P-D NSR
S-- S-N D-P M-G R-S

3. NNS NDP GGM GRS NNS
SND P-- (MGR S--) 2

4. GMP DND PDN SRS SND P--
(MGR S--) 2 GMP

KHAMAJ vilambit teental taans (chatusram)

X

1. NSGMPM GMPDN PDNS S-ND PDN-
DPMP G-m-P- G-m-P- G-m-

2. NSRS NDP- GMPM GRS- NSRS NDP-
GMPDN PDNSRS SNDPMGRS

3. GMPD NSRS SRN DPMP DPMG MGRS
N-S-GMP- G-m-PDN- PMGM

4. SRN DPMP DPMG MGRS NSNS GMP-
GMGM PDN- (DPMGRS) 2

5. MPDN S- NSGMP- GMPDN- PDNSRS
NDPM (GMPMGRS-) 2

6. GMPMGRS- NSRSNDP- G-m-PDN
P-D- NSRS NSGMP- GMPDN-

7. GMP GMP PMGRS- (PNS PNS SNDPMGRS) 2
MGRS

KHAMAJ vilambit teentaal taans (contd.) (chatushram)

8. $\tilde{N}\tilde{N}\tilde{N}\tilde{S}$ $\tilde{R}\tilde{S}\tilde{N}\tilde{S}$ $\tilde{G}\tilde{G}\tilde{M}$ $\tilde{P}\tilde{M}\tilde{G}\tilde{M}$ $\tilde{P}\tilde{P}\tilde{D}$ $\tilde{N}\tilde{D}\tilde{P}$
 $\tilde{N}\tilde{N}\tilde{S}$ $\tilde{R}\tilde{S}\tilde{N}\tilde{S}$ (DPMGRS) 2

9. $\tilde{P}\tilde{D}\tilde{P}\tilde{R}$ $\tilde{S}\tilde{S}\tilde{N}\tilde{D}$ $\tilde{P}\tilde{D}\tilde{P}\tilde{S}$ $\tilde{N}\tilde{N}\tilde{D}\tilde{P}$ $\tilde{P}\tilde{N}\tilde{D}\tilde{D}$ $\tilde{D}\tilde{D}\tilde{P}\tilde{M}$
 $\tilde{M}\tilde{D}\tilde{P}\tilde{P}$ $\tilde{M}\tilde{G}\tilde{R}\tilde{P}$ $\tilde{M}\tilde{M}\tilde{G}\tilde{R}\tilde{S}$ - $\tilde{N}\tilde{S}\tilde{G}\tilde{M}\tilde{P}\tilde{A}$

10. $\tilde{R}\tilde{G}\tilde{M}\tilde{G}$ $\tilde{R}\tilde{S}\tilde{N}\tilde{S}$ $\tilde{P}\tilde{N}\tilde{S}\tilde{N}$ $\tilde{D}\tilde{P}\tilde{M}\tilde{G}$ $\tilde{R}\tilde{G}\tilde{M}\tilde{G}$ $\tilde{R}\tilde{S}\tilde{N}\tilde{S}$
 $\tilde{S}\tilde{N}\tilde{D}\tilde{P}$ $\tilde{M}\tilde{G}\tilde{R}\tilde{S}$ (DPMGRS) 2

11. $\tilde{P}\tilde{N}\tilde{S}$ $\tilde{P}\tilde{N}\tilde{S}$ $\tilde{S}\tilde{N}\tilde{D}\tilde{P}\tilde{M}\tilde{P}$ $\tilde{G}\tilde{M}\tilde{P}$ $\tilde{G}\tilde{M}\tilde{P}$ $\tilde{G}\tilde{M}\tilde{G}\tilde{R}\tilde{S}$ -
 $\tilde{N}\tilde{N}\tilde{S}$ $\tilde{G}\tilde{M}\tilde{P}$ -) 2 $\tilde{N}\tilde{S}\tilde{G}\tilde{M}$

12. $\tilde{N}\tilde{S}\tilde{R}\tilde{G}$ $\tilde{M}\tilde{G}\tilde{R}\tilde{S}$ $\tilde{G}\tilde{M}\tilde{P}\tilde{D}$ $\tilde{N}\tilde{D}\tilde{P}\tilde{M}$
 $\tilde{N}\tilde{S}\tilde{R}\tilde{G}$ $\tilde{M}\tilde{G}\tilde{R}\tilde{S}$ (NDPMGRS-) 2 $\tilde{N}\tilde{S}\tilde{G}\tilde{M}$

13. $\tilde{R}\tilde{G}\tilde{M}\tilde{G}$ $\tilde{R}\tilde{S}\tilde{N}\tilde{S}$ ($\tilde{P}\tilde{N}\tilde{S}\tilde{N}$ $\tilde{D}\tilde{P}\tilde{M}\tilde{G}\tilde{R}\tilde{S}$) 2
 $\tilde{D}\tilde{P}\tilde{M}\tilde{G}\tilde{M}\tilde{G}\tilde{R}\tilde{S}$) 2

KHAMAJ vilambit Chegun

1. $\dot{N}\dot{S}\dot{G}\dot{M}\dot{P}\dot{M}$ $\dot{G}\dot{M}\dot{P}\dot{D}\dot{N}\dot{D}$ $\dot{P}\dot{D}\dot{N}\dot{S}\dot{R}\dot{S}$ $\dot{G}\dot{R}\dot{S}\dot{N}\dot{D}\dot{P}$
 $\dot{D}\dot{P}\dot{M}\dot{G}\dot{R}\dot{S}$ $(\dot{N}\dot{S}\dot{G}\dot{M}\dot{P}-)_2$ $\dot{G}\dot{M}\dot{P}\dot{D}\dot{N}-$ $(\dot{D}\dot{P}\dot{M}\dot{G}\dot{R}\dot{S})_3$

2. $\dot{S}\dot{N}\dot{S}\dot{N}\dot{D}\dot{P}$ $\dot{M}\dot{G}\dot{M}\dot{G}\dot{R}\dot{S}$ $\dot{S}\dot{N}\dot{S}\dot{N}\dot{D}\dot{P}$ $\dot{G}\dot{M}\dot{P}\dot{D}\dot{N}\dot{D}$
 $\dot{P}\dot{D}\dot{N}\dot{S}\dot{R}\dot{S}$ $\dot{N}\dot{N}\dot{N}\dot{S}\dot{S}\dot{S}$ $\dot{G}\dot{G}\dot{G}\dot{M}\dot{M}\dot{M}$ $\dot{G}\dot{M}\dot{P}\dot{G}\dot{M}\dot{P}$
 $(\dot{P}\dot{M}\dot{G}\dot{R}\dot{S}-)_3$

3. $(\dot{N}\dot{S}\dot{R}\dot{S}\dot{N}\dot{S} \dot{S}\dot{N}\dot{D}\dot{P}\dot{M}\dot{P} \dot{D}\dot{P}\dot{M}\dot{G}\dot{R}\dot{S})_2$
 $\dot{N}\dot{S}\dot{G}\dot{M}\dot{P}\dot{M}$ $\dot{G}\dot{M}\dot{P}\dot{D}\dot{N}\dot{D}$ $(\dot{P}\dot{D}\dot{N}\dot{S}\dot{R}\dot{S})_3$

4. $\dot{N}\dot{S}\dot{N}\dot{S}\dot{R}\dot{S}$ $\dot{S}\dot{N}\dot{D}\dot{P}\dot{M}\dot{P}$ $\dot{G}\dot{M}\dot{G}\dot{M}\dot{P}\dot{M}$ $\dot{P}\dot{M}\dot{G}\dot{R}\dot{S}-$
 $\dot{N}\dot{S}\dot{N}\dot{S}\dot{R}\dot{S}$ $\dot{S}\dot{N}\dot{D}\dot{P}-$ $\dot{M}\dot{G}\dot{R}\dot{S}-$
 $\dot{G}\dot{M}\dot{G}\dot{M}\dot{P}-$ $\dot{P}\dot{D}\dot{P}\dot{D}\dot{N}-$ $(\dot{P}\dot{D}\dot{N}\dot{S}\dot{R}\dot{S})_2$

5. $\dot{M}\dot{G}\dot{R}\dot{S}\dot{N}\dot{S}$ $\dot{S}\dot{R}\dot{S}\dot{N}\dot{D}\dot{P}$ $\dot{M}\dot{P}\dot{N}\dot{S}\dot{R}\dot{S}$
 $\dot{N}\dot{S}\dot{G}\dot{M}\dot{P}-$ $(\dot{G}\dot{M}\dot{P}\dot{D}\dot{N}\dot{D} \dot{P}\dot{D}\dot{N}\dot{S}\dot{R}\dot{S})_2$
 $(\dot{D}\dot{P}\dot{M}\dot{G}\dot{R}\dot{S})_3$

KHAMAJ dhruv gar teentaal

^x S RR S G-MM P D

^o N SS NN RR S NDP-D
da-r da

^x N SS N RSRS NN D P

^o G M PP DD P MGR-G
da-r da

KHAMA J dhruv teental taans

1. ⁰ N S G M P M G M P D N D P M G M

2. ⁰ G M P - M P D - P D N D P M G M

3. ⁰ N S R S N D P M G M P M G R S -

4. ⁰ (P M G R S -) 2 G M P M

5. ⁰ G R S N D P M P D P M G M G R S

6. ⁰ N S R S G M P - P M G M P M G M

7. ^X N S R G M G R S G M P D N D P M N S R G M G R S
 N D P M G M P D

8. ^X (N S R G M G R S N D P M G R S -) 2

9. ^X N - S - G M P M G - M - P D N D P - D - N S R S

S N D P M G R S N S G M P - - - G M P D N - - -
 (P D N S R S N S) 2

KHAMA about teental taans (sont.)

10. $(GMP-PMGM) \times 2 \quad (PDN-NDPD) \times 2$
 $(NSR-RNS) \times 2 \quad GRNDPMP \quad DPMGMARS$
11. $NSNS \dot{S}NDP \quad GMPMARS - NSNS \dot{S}NDP$
 $\dot{G}MPD \dot{N}DPD \quad (P \dot{D} \dot{N}SR \dot{S}NS) \times 2$
 $\dot{N} - \dot{S} - GMP - G - M - PDN -$
12. $(NSR \overbrace{GMARS}) \times 2 \quad (GMP \overbrace{DNDPM}) \times 2$
 $(NSR \overbrace{GMARS}) \times 2 \quad (NDP \overbrace{MGM}) \times 2$
13. $NSRS \dot{N}DPM \quad GMPMARS - NSRS \dot{N}DPD \quad GMPMARS -$
 $\dot{N}S \dot{N}S \dot{G}MP - G \dot{M} \dot{G}M \dot{P}DN - PDNSRSNS \dot{S}NDPMARS$
14. $\dot{N}S \dot{N}S \dot{N}S \dot{N}S \dot{S}NDPMARS \quad \overbrace{GMGM} \quad \overbrace{GMGM}$
 $\overbrace{PMGM} \quad \overbrace{PMGM} \quad (\dot{N}S \dot{N}S \dot{S}NDP \quad \overbrace{GMGM} \quad ARS -) \times 2$
15. $\overbrace{GMPM} \quad \overbrace{GMPM} \quad \overbrace{GMPD} \quad \overbrace{NDPD} \quad \overbrace{PDND} \quad \overbrace{PDND}$
 $\overbrace{PDNSRSNS} \quad (\overbrace{GRNDPMP} \quad \overbrace{DPMGMARS}) \times 2$
16. $\overbrace{NNNS} \quad \overbrace{RSNS} \quad \overbrace{GGM} \quad \overbrace{PMGM} \quad \overbrace{PPD} \quad \overbrace{NDPD}$
 $\overbrace{NNNS} \quad \overbrace{RSNS} \quad (\overbrace{NDPMARS} -) \times 2$
 $(\overbrace{GMPDNDPD}) \times 2$

KHAMAJ dhruv teental Tadas

1. X M G G R S N N S >
 N SS N D P M P >
 G MM P D N DD P M
 M PP D N S > S >

2. G MM P D P MM P >
 G MM G > M G G R S
 R NN SS NN N SS G >
 G MM P > M G G R S

3. G MM P D N N S >
 N > S > G MM G R
 N > S > N DD P >
 G > M > P DD N D
 (G > M > G RR S >) 2

KHAMAJ dhruv teentaa Thal

X (G --- M --- R --- S ---) 2

($\begin{matrix} \dot{N} & - & - & - & S & - & - & - & N & - & \dot{D} & - & P & - & - & - \\ G & - & M & - & P & - & \dot{D} & - & N & - & - & - & S & - & - & - \end{matrix} \right) 2$

(R --- S --- \dot{N} --- S ---) 2

(G --- M --- R --- S ---) 2

($\begin{matrix} \dot{N} & - & - & - & S & - & - & - & G & - & - & - & M & - & - & - \\ G & - & M & - & P & - & M & - & G & - & R & - & S & - & - & - \end{matrix} \right) 2$

($\begin{matrix} \dot{N} & - & - & S & - & - & G & - & - & M & - & - & G & - & M & - \\ G & - & - & M & - & - & P & - & - & M & - & - & G & - & M & - \end{matrix} \right) 2$

(G --- M --- R --- S ---) 2

($\begin{matrix} \dot{N} & - & S & - & G & - & M & - & P & - & - & - & P & - & - & - \\ G & - & M & - & P & - & \dot{D} & - & N & - & \dot{D} & - & P & - & - & - \\ G & - & - & - & M & - & - & - & R & - & - & - & S & - & - & - \end{matrix} \right) 2$

($\begin{matrix} G & - & - & - & M & - & - & - & P & - & \dot{D} & - & N & - & - & - \\ P & - & \dot{D} & - & N & - & \dot{S} & - & \dot{R} & - & - & - & \dot{S} & - & - & - \end{matrix} \right) 2$

(N --- \dot{S} --- \dot{R} --- \dot{S} ---) 2

KHAMAJ dhruv teental Jhala (contd.)

(\dot{R} --- \dot{S} --- N --- \dot{S} ---) 2

(\dot{G} --- \dot{M} --- \dot{R} --- \dot{S} ---) 2

(\dot{S} - N - D - P - M - P - G - M -) 2
 (G --- M --- R --- S ---) 2

(G --- M --- P --- N ---) 2
 (\dot{S} --- \dot{S} --- N --- \dot{S} ---) 2

(\dot{R} - \dot{R} - \dot{S} - - - N - N - \dot{S} - - -) 2

($N\dot{S}N\dot{S}\dot{S}N$) P $GMPMGRS$ -) 2

($N\dot{S}N\dot{S}GMP$ - $GMPMPDN$ -) 2

($N\dot{S}GMPMPMP$ - - -) 3

Redar : night 1st part

No R, G in aarth } eudav-shedav
 No G in avarth } movement is not straight

S → M , use N in avarth occasionally

nyas: S, M, P

S - R - S - M - (G) - P - - M' P - M R - S R S -

M - M - P - - M' D P - D D P - M' P D P -

N D P M' P D P M R S R S -

S M^(G) P D P M' P D N D P M' P D N S N D P
 M' P M - R S R - S -

P - P - s - R - s - N R s - s N D P

M' P D N D P M' P M - R S R - S -

S M - M - R - P - M' D P - M - M -

R S R - S -

use of G: S M (G) P : 'Gupta Gandhar'
 (hidden)

sometimes M M' may appear side by side

KLEDAR vilambik gat teentaal

• N S M G P Ṁ D P M - R S N R S

¹² P Ṁ D P Ṁ RR S-RR S-RR N S

x M M Ṁ MG P PṖ

Ṁ P D P P M G M R R S N S

+ S N R S D P P Ṁ P P N N S to 12

KEDAR vilambit teental Tishram

1. $\overset{\sim}{NNS} \quad \overset{\sim}{M-M} \quad \overset{\sim}{MMP} \quad \overset{\sim}{S-S} \quad \overset{\sim}{NNS} \quad \overset{\sim}{D-P}$
 $\overset{\sim}{M-P} \quad \overset{\sim}{DPM} \quad \overset{\sim}{-RS} \quad \overset{\sim}{MRS} \quad \overset{\sim}{MRS}$
2. $\overset{\sim}{M-P} \quad \overset{\sim}{NS-} \quad \overset{\sim}{M-R} \quad \overset{\sim}{SNS} \quad \overset{\sim}{N-S} \quad \overset{\sim}{M--}$
 $\overset{\sim}{M-P} \quad \overset{\sim}{S--} \quad (MRS) 3$
3. $\overset{\sim}{SR\dot{S}} \quad \overset{\sim}{NDP} \quad \overset{\sim}{SND} \quad \overset{\sim}{PMP} \quad (\overset{\sim}{MPDPM-}) 2$
 $(\overset{\sim}{NSM}) 3$
4. $\overset{\sim}{NNS} \quad \overset{\sim}{D-P} \quad \overset{\sim}{MMP} \quad \overset{\sim}{D-P} \quad \overset{\sim}{N-S} \quad \overset{\sim}{M--}$
 $\overset{\sim}{M-P} \quad \overset{\sim}{S--} \quad (\overset{\sim}{MPS}) 3$
5. $\overset{\sim}{SNS} \quad \overset{\sim}{SNS} \quad \overset{\sim}{SND} \quad \overset{\sim}{PMP}$
 $\overset{\sim}{PMP} \quad \overset{\sim}{PMP} \quad \overset{\sim}{MPD} \quad \overset{\sim}{PM-} \quad (\overset{\sim}{DPM}) 3$
6. $\overset{\sim}{MG} \quad \overset{\sim}{PMP} \quad \overset{\sim}{DP} \quad \overset{\sim}{SNRS} \quad \overset{\sim}{SN} \quad \overset{\sim}{DPMPM-}$
 $\overset{\sim}{SN} \quad \overset{\sim}{DP} \quad \overset{\sim}{MPM--} \quad \overset{\sim}{DPM} \quad \overset{\sim}{DPM}$

KEDAR vilambit teentaa Chatushram

1. $\overset{x}{\underbrace{NSMG}} \underbrace{P\acute{M}DP} \underbrace{M-RS} \underbrace{NRS-} \underbrace{P-\acute{R}} \underbrace{\acute{S}NDP}$
 $\underbrace{\acute{M}P\acute{M}P} \underbrace{DPM-} (\underbrace{DPM-})_3$

2. $\acute{S}\acute{R}\acute{S}NDP\acute{M}P \acute{S}NDP\acute{M}PD P M-M-RSN S$
 $\acute{N}S\acute{N}S M-M- \acute{M}P\acute{M}P \acute{S}-\acute{S}- \acute{M}P\acute{S}-$

3. $MG-P\acute{M}-DP-M-P\acute{S}-\acute{M}P\acute{S}-\acute{S}NDP\acute{M}P$
 $\acute{M}PDPM-\acute{M}PDPM-(DPM-)_2$

4. $\acute{M}P\acute{S}NRS\acute{N}S \acute{N}SMGP\acute{M}DP \acute{M}P\acute{S}N\acute{R}\acute{S}\acute{N}\acute{S}$
 $\acute{S}-DP\acute{M}PD P (DPDP M-)_2$

5. $(\acute{M}P\acute{S}N DP\acute{M}P \acute{M}PDPM-)_2$
 $\acute{N}SMGP\acute{M}DP M-RS \acute{N}RS-$

6. $\acute{N}\acute{S}\acute{N}\acute{S} DP\acute{M}P \acute{M}P\acute{M}P \acute{N}SR S$
 $\acute{N}\acute{S}\acute{N}\acute{S} M-M- \acute{M}P\acute{M}P \acute{S}-\acute{S}- (\acute{M}P\acute{S}-)_3$

7. $\acute{N}\acute{N}\acute{N}\acute{S} \acute{N}\acute{N}\acute{N}\acute{S} \acute{S}NDP \acute{M}PD P \acute{M}\acute{M}\acute{M}P \acute{M}\acute{M}\acute{M}P$
 $\acute{M}PD P m--- \acute{M}P\acute{S}N RS\acute{N}S RS\acute{N}S$

KEDAR vilambit teentaal Chatwaram (contd.)

8. $\overbrace{N\dot{S}N\dot{S}}^{\times}$ $\overbrace{M\dot{R}S\dot{N}}$ $\overbrace{S\dot{N}D\dot{P}}$ $\overbrace{M\dot{P}M\dot{P}}$ $\overbrace{M\dot{P}D\dot{P}}$
 m-m- $\overbrace{R\dot{S}N\dot{S}}$ $\overbrace{N\dot{S}N\dot{S}}$ m--- $\overbrace{M\dot{P}M\dot{P}}$ $\overbrace{S\dot{S}---$

9. $\overbrace{S\dot{R}S\dot{N}}$ $\overbrace{S\dot{N}D\dot{P}}$ $\overbrace{M\dot{M}M\dot{P}}$ $\overbrace{M\dot{M}M\dot{P}}$ $\overbrace{D\dot{P}M\dot{P}}$
 ($\overbrace{M\dot{M}R\dot{S}}$ $\overbrace{N\dot{R}S-}$) 3

10. $\overbrace{M\dot{P}S-}$ $\overbrace{M\dot{P}S-}$ $\overbrace{S\dot{N}D\dot{P}}$ $\overbrace{M\dot{P}D\dot{P}}$ $\overbrace{N\dot{S}N\dot{S}}$ m-m-
 $\overbrace{M\dot{P}D\dot{P}}$ m--- ($\overbrace{D\dot{P}M-}$) 3

11. $\overbrace{S\dot{R}S\dot{N}}$ $\overbrace{S\dot{N}D\dot{P}}$ $\overbrace{M\dot{P}M\dot{P}}$ $\overbrace{D-P-}$ $\overbrace{M\dot{P}M\dot{P}}$ $\overbrace{N\dot{S}R\dot{S}}$
 $\overbrace{N\dot{S}N\dot{S}}$ m-m- ($\overbrace{M\dot{P}M\dot{P}S-}$) 2

12. $\overbrace{M\dot{M}M\dot{P}}$ $\overbrace{M\dot{M}M\dot{P}}$ $\overbrace{D\dot{P}M\dot{P}}$ $\overbrace{N\dot{N}N\dot{S}}$ $\overbrace{N\dot{N}N\dot{S}}$ $\overbrace{M\dot{R}S-}$
 ($\overbrace{N\dot{S}M-}$ $\overbrace{M\dot{P}S-}$) 2 $\overbrace{M\dot{P}S-}$

KEDAR vilambit teental Chegun

1. $\overset{x}{P \dot{M} P \dot{P} \dot{M} P} \ \underline{S \dot{N} R S \dot{N} S} \ \underline{N \dot{S} N \dot{S} M -} \ \underline{\dot{M} P \dot{M} P \dot{S} -}$
 $(\dot{S} \dot{N} D P \dot{M} P \ \dot{M} P D P M -) \ 2 \ (D P D P M -) \ 3$
2. $\dot{S} \dot{R} \dot{S} \dot{N} D P \ \dot{S} \dot{N} D P \dot{M} P \ \dot{M} P D P M -$
 $S R S \dot{N} D P \ \dot{M} P S \dot{N} R S \ (N \dot{S} N \dot{S} M - \dot{M} P \dot{M} P \dot{S} -) \ 3$
3. $N \dot{S} D P \dot{M} P \ \dot{S} \dot{N} D P M - \ \underline{N \dot{S} D P \dot{M} P} \ \underline{S \dot{N} D P M -}$
 $\dot{M} P S \dot{N} R S \ \underline{N \dot{S} M G P \dot{M}} \ (P \dot{M} D P \dot{M} P) \ 2 \ (D P D P M -) \ 3$
4. $(\dot{M} P \dot{M} P \dot{S} -) \ 2 \ (\dot{S} \dot{N} D P \dot{M} P) \ 2 \ (M \dot{S} P \dot{M} D P) \ 2$
 $(M - R S \dot{N} S) \ 2 \ (M R M R S -) \ 3$
5. $(\dot{S} \dot{N} \dot{S} \dot{N} D P \ M - R S \dot{N} S) \ 2 \ (N \dot{S} M G P \dot{M} D P \dot{M} P M -) \ 2$
 $(M R S \dot{N} S -) \ 3$
6. $S - \underline{N \dot{D} - P} \ \underline{\dot{M} - P \dot{N} - S} \ M - R S \dot{N} S$
 $\dot{S} - N \dot{D} - P \ \dot{M} - P \dot{D} - P \ M - R S \dot{N} S$
 $\underline{N \dot{S} M - M G} \ \underline{P \dot{M} D P \dot{M} P} \ (M - R S \dot{N} S) \ 3$

KEDAR dhruv teentaal

7 M' P D P M-M R-R S S

S RR N S

X M-M M S-M M

7 M' P D D S S D-D M-M

P D P

X M'-PP M'-PP

KEDAR dhruv teentaaal Tans

1. $\overset{x}{(N \dot{S} M -) 3}$
2. $(M \dot{P} D P M -) 2$
3. $\dot{S} N D P \acute{M} P \acute{M} P D P M -$
4. $N \dot{S} M G P \acute{M} D P M - R S$
5. $N \dot{S} D P \acute{M} P \acute{M} P D P M -$
6. $(M G P \acute{M} D P) 2$
7. $S \dot{N} S \dot{N} D \dot{P} \acute{M} P \acute{M} \dot{P} D \dot{P} M - - -$
 $N \dot{S} N \dot{S} M - M - \acute{M} P \acute{M} P \dot{S} - \dot{S} -$
 $(\dot{S} - \dot{S} - D P \acute{M} P \acute{M} P D P M - - -) 2 (D P M -) 3$
8. $\dot{S} - N - D - P - \acute{M} - P - D P \acute{M} P (M - M - R S N \dot{S}) 2$
 $N \dot{S} M G P \acute{M} D P \acute{M} P \dot{S} N \dot{R} \dot{S} N \dot{S} \dot{S} \dot{R} \dot{S} N D P \acute{M} P \acute{M} P D P M - - -$
 $(D P D P M -) 2$
9. $P \acute{M} D P \acute{M} P S \dot{N} R S \dot{N} S P \acute{M} D P \acute{M} P \dot{S} N \dot{R} \dot{S} N \dot{S}$
 $\dot{S} - \dot{S} - D P \acute{M} P (D - M - R S N \dot{S}) 2 (M - R S N \dot{R} S -) 2$
 $(M R S N \dot{S} -) 2$

KEDAR dhout teentaaal Toodas

1. $\overset{x}{N} \underset{\cdot}{S} \overset{\cdot}{S} \underset{\cdot}{N} \underset{\cdot}{S} \underset{\cdot}{m} > \underset{\cdot}{m} > \overset{\cdot}{M} \overset{\cdot}{P} \overset{\cdot}{P} \overset{\cdot}{M} \overset{\cdot}{P} \overset{\cdot}{s} > \overset{\cdot}{s} >$
 $\overset{\cdot}{s} \overset{\cdot}{N} \overset{\cdot}{N} \overset{\cdot}{D} \overset{\cdot}{P} \overset{\cdot}{M} > \overset{\cdot}{P} > \overset{\cdot}{M} \overset{\cdot}{P} \overset{\cdot}{P} \overset{\cdot}{D} \overset{\cdot}{P} \overset{\cdot}{m} > \overset{\cdot}{m} >$
 $\overset{\cdot}{N} \overset{\cdot}{S} \overset{\cdot}{S} \overset{\cdot}{m} > \overset{\cdot}{M} \overset{\cdot}{P} \overset{\cdot}{P} \overset{\cdot}{s} > \overset{\cdot}{s} \overset{\cdot}{N} \overset{\cdot}{N} \overset{\cdot}{D} \overset{\cdot}{P} \overset{\cdot}{M} > \overset{\cdot}{P} >$
 (M P D P M -) 2

2. $\underset{\cdot}{S} \overset{\cdot}{N} \overset{\cdot}{N} \underset{\cdot}{S} \overset{\cdot}{N} \overset{\cdot}{N} \overset{\cdot}{D} > \overset{\cdot}{P} > \overset{\cdot}{M} \overset{\cdot}{P} \overset{\cdot}{P} \overset{\cdot}{M} \overset{\cdot}{P} \overset{\cdot}{P} \overset{\cdot}{D} \overset{\cdot}{P}$
 $\underset{\cdot}{N} > \underset{\cdot}{S} > \underset{\cdot}{m} > \underset{\cdot}{m} > \overset{\cdot}{M} > \overset{\cdot}{P} > \underset{\cdot}{m} > \underset{\cdot}{m} >$
 $\overset{\cdot}{N} \overset{\cdot}{S} \overset{\cdot}{S} \overset{\cdot}{m} > \overset{\cdot}{M} \overset{\cdot}{P} \overset{\cdot}{P} \overset{\cdot}{m} > \overset{\cdot}{s} > \overset{\cdot}{D} > \overset{\cdot}{M} \overset{\cdot}{P} \overset{\cdot}{P} \overset{\cdot}{D} \overset{\cdot}{P}$
 (D P D P M -) 2

3. $\overset{\cdot}{M} \overset{\cdot}{P} \overset{\cdot}{P} \overset{\cdot}{M} \overset{\cdot}{P} \overset{\cdot}{D} \overset{\cdot}{P} \overset{\cdot}{P} \overset{\cdot}{M} \overset{\cdot}{P} \overset{\cdot}{D} \overset{\cdot}{P} \overset{\cdot}{P} \overset{\cdot}{M} \overset{\cdot}{P} \overset{\cdot}{m} > \overset{\cdot}{m} >$
 $\overset{\cdot}{N} \overset{\cdot}{s} \overset{\cdot}{s} \overset{\cdot}{N} \overset{\cdot}{S} \overset{\cdot}{S} \overset{\cdot}{s} \overset{\cdot}{N} \overset{\cdot}{N} \overset{\cdot}{D} \overset{\cdot}{P} \overset{\cdot}{M} \overset{\cdot}{P} \overset{\cdot}{P} \overset{\cdot}{D} \overset{\cdot}{P} \overset{\cdot}{m} > \overset{\cdot}{m} >$
 $\underset{\cdot}{N} > \underset{\cdot}{S} > \underset{\cdot}{m} > \underset{\cdot}{m} > \overset{\cdot}{M} > \overset{\cdot}{P} > \overset{\cdot}{s} > \overset{\cdot}{s} >$
 (M P s -) 3

KEDAR dhruv teentaa To das

4. ś NN D P ṁ > P > m RR S N R > S >
 S NN D P ṁ > P > ṁ PP D P ṁ > ṁ >
 N SS m G P MM D P D PP ṁ P ṁ > ṁ >
 (DPM -) 3

5. ṁ > P > ś > ś > N > ś > R̄ > ś >
 N śś D P ṁ PP D P ṁ PP D P ṁ > ṁ >
 N SS m > m RR S > ṁ PP ś > D PP ṁ >
 (DPM -) 3

Handwritten signature

KEDAR about teental Thala

$$\begin{pmatrix} \overset{x}{M} \text{---} R \text{---} S \text{---} S \text{---} \\ \underset{\cdot}{N} \text{---} S \text{---} \underset{\cdot}{D} \text{---} \underset{\cdot}{P} \text{---} \end{pmatrix} 2$$

$$\begin{pmatrix} \underset{\cdot}{M} \text{---} \underset{\cdot}{P} \text{---} \underset{\cdot}{D} \text{---} \underset{\cdot}{P} \text{---} \\ \underset{\cdot}{M} \text{---} \underset{\cdot}{P} \text{---} S \text{---} S \text{---} \end{pmatrix} 2$$

$$\begin{pmatrix} \underset{\cdot}{N} \text{---} S \text{---} M \text{---} M \text{---} \\ \underset{\cdot}{M} \text{---} P \text{---} M \text{---} M \text{---} \end{pmatrix} 2$$

$$(M \text{---} R \text{---} S \text{---} S \text{---}) 2$$

$$\begin{pmatrix} \underset{\cdot}{N} \text{---} S \text{---} \underset{\cdot}{D} \text{---} \underset{\cdot}{P} \text{---} \underset{\cdot}{P} \text{---} \\ \underset{\cdot}{M} \text{---} P \text{---} \underset{\cdot}{D} \text{---} \underset{\cdot}{P} \text{---} \underset{\cdot}{M} \text{---} \underset{\cdot}{M} \text{---} \end{pmatrix} 2$$

$$(M \text{---} R \text{---} \underset{\cdot}{N} \text{---} S \text{---}) 2$$

$$\begin{pmatrix} \underset{\cdot}{N} \text{---} S \text{---} M \text{---} M \text{---} M \text{---} \\ \underset{\cdot}{M} \text{---} P \text{---} M \text{---} M \text{---} M \text{---} \end{pmatrix} 2$$

$$(M \text{---} R \text{---} S \text{---} S \text{---}) 2$$

$$\begin{pmatrix} \underset{\cdot}{M} \text{---} P \text{---} \underset{\cdot}{S} \text{---} \underset{\cdot}{S} \text{---} \\ \underset{\cdot}{S} \text{---} \underset{\cdot}{S} \text{---} \underset{\cdot}{N} \text{---} \underset{\cdot}{S} \text{---} \end{pmatrix} 2$$

$$(\underset{\cdot}{R} \text{---} \underset{\cdot}{S} \text{---} \underset{\cdot}{N} \text{---} \underset{\cdot}{S} \text{---}) 2$$

$$(\underset{\cdot}{M} \text{---} \underset{\cdot}{R} \text{---} \underset{\cdot}{S} \text{---} \underset{\cdot}{S} \text{---}) 2$$

KEDAR about teentaaal Thala

(N - ś - D - P - ṁ - P - D - P -) 2
 (ṁ - P - m - - - m - - - m - - -)

(ṁ - - - P - - - ś - - - ś - - -) 2
 (N - - - ś - - - Ṙ - - - ś - - -)

(Ṙ - - - ś - - - N - - - ś - - -) 2

(ś N ś N D P ṁ P ṁ P D P m - m -) 2

(Ṅ S Ṅ S m - m - ṁ P ṁ P m - m -) 2

(Ṅ S ṁ S P ṁ D P m - - -) 3

BHAIRAV

S R G M P D N S n S G M D N S
S N D P M G R S

pratahkal (sunrise) , sampoorn,
 uttarang pradhan , gambhir

vadi/samvadi : D / R ; nyas : S, R, P, D
 andolan on D, R . No nyas on M, G

Pakad : G M D P , G M R - R - S

M → R meend

S - R - S - N D N D P D N S R - S
 S G M R - R G M P G M P G M R -
 P M G M G R - S - N D P D N S -
 N S G M P - G M D D P - M P G M P D N D P
 M P G M R - R - S N D N S R S
R G M P M P D N D P N D N S - S R - S -
 G M R - R - S - N S G M G P -
 P - M P M G R G R - R - S -
S R S N D P M P D N D P M G R - R - S -

BHAIRAV [D, R]

S G M D N s ṡ N D P M G R S

Sargam:

N S G M N D - P M P G M G R - S

N S D N S R N S G R G M G R - S

N S G M M P D - N ṡ D N ṡ R G M

ṡ R - ṡ P M G R ṡ N D P M G R S

vilambit teental gat

^N ⁽¹²⁾
D D P [>] P M G M - G M P [>]

^N ^X ^N
D D P [>] P M D P P M G M ⁽⁶⁾ G G

⁽⁷⁾ ⁽⁸⁾ ⁽⁹⁾
M [>] G M P M G M G R S [>]

S N R S D [>] D D N S [>]

^X
D R R S [>] R S N N S [>] G G

M [>] G M P M G M G R S [>]

BHARAV vilambik teental short techs

from 9th to 11th matra:

1. $\overset{9}{\text{G M G M}} \quad \text{D N D P} \quad \text{M G R S}$
2. G M D N $\dot{\text{S}} \text{ N D P}$ M G R S
3. N S $\dot{\text{G}} \dot{\text{R}}$ $\dot{\text{S}} \text{ N D P}$ M G R S

from 8th to 11th matra:

4. $\overset{8}{\text{N S G M}} \quad \text{D N S N} \quad \text{D P M G} \quad \text{R S N S}$
5. G M D N $\dot{\text{S}} \dot{\text{R}} \dot{\text{G}} \dot{\text{R}}$ $\dot{\text{S}} \text{ N D P}$ M G R S
6. N $\dot{\text{S}} \dot{\text{G}} \dot{\text{M}}$ $\dot{\text{P}} \dot{\text{M}} \dot{\text{G}} \dot{\text{R}}$ $\dot{\text{S}} \text{ N D P}$ M G R S

from 7th to 11th matra:

7. $\overset{7}{\text{S N D N}} \quad \text{S R G M} \quad \text{P M G M} \quad \text{D N D P} \quad \text{M G R S}$
8. N S G M P M G M D N S N $\dot{\text{S}} \text{ N D P}$ M G R S
9. D N S R G R S N $\dot{\text{S}} \text{ N D}$ N D P D P M G R S

from 6th to 11th matra:

10. $\overset{6}{\text{D N S N}} \quad \text{D P M P} \quad \text{M P D N S} - \text{D N D P D P} \quad \text{M G R S}$
11. $\dot{\text{G}} \dot{\text{R}} \dot{\text{S}} \dot{\text{N}}$ $\dot{\text{S}} \text{ N D P}$ $\dot{\text{S}} \dot{\text{N}} \dot{\text{S}} \dot{\text{N}}$ D P M P D P M G M G R S
12. $\dot{\text{S}} \text{ N D N}$ $\dot{\text{S}} \text{ N D P}$ (D P M G M G R S) 2

BHAIRAV vilambit teental chaturshram Taans

1. \times MGRSNS \dot{S} NDPMP MGRSNS \dot{S} NDPMPGRS
NSGMP- (GMDNS-) 2
2. RGM GMP MPD PDNS- (GRSNDPMPGRS) 3
3. G-MGRSNS N-SNDPMP
G-MGRS NR SNDPMPGRS (DPMGRS) 2
4. (GMDNSNDP DPMGMPGRS) 2 (MGMPGRS) 2
5. NSGMP- GMDNS- (DNSRGRSNDPMPGRS) 2
MPGRS
6. NSGMPMPGM GMDNSNDP DNSRGRSN
SNDPMPGRS (MGMPGRS) 2
7. NSRSNS DNSRSNS GMPMPGM
RGMMPGM DPM- (MPMPGRS) 2 MPGRS

BHAIRAV vilambit teental chaturshram (contd.)

8. X $\dot{D}\dot{N}\dot{S}\dot{R} \dot{G}\dot{R}\dot{S}\dot{N} \dot{S}\dot{N}\dot{D}\dot{P} \dot{M}\dot{G}\dot{R}\dot{S} \dot{N}\dot{S}\dot{N}\dot{S}\dot{G}\dot{M}\dot{P} -$
 $\dot{G}\dot{M}\dot{G}\dot{M} \dot{D}\dot{N}\dot{S} - (\dot{G}\dot{M}\dot{D}\dot{N}\dot{S} -) 2$

9. $\dot{G}\dot{R}\dot{S}\dot{N} \dot{S}\dot{N}\dot{D}\dot{P} \dot{D}\dot{P}\dot{M}\dot{G} \dot{M}\dot{G}\dot{R}\dot{S}$
 $(\dot{N}\dot{S}\dot{G}\dot{M} \dot{P}\dot{M} \dot{G}\dot{M}\dot{D}\dot{N}\dot{S} -) 2 \dot{D}\dot{N}\dot{S} -$

10. $\dot{S}\dot{N}\dot{D}\dot{N} \dot{S}\dot{R}\dot{N}\dot{S} \dot{G}\dot{M}\dot{P}\dot{M} \dot{G}\dot{R}\dot{S} - \dot{S}\dot{N}\dot{D}\dot{N} \dot{S}\dot{R}\dot{S}\dot{N}$
 $\dot{S}\dot{N}\dot{D}\dot{P} \dot{M}\dot{G}\dot{R}\dot{S} (\dot{M}\dot{G}\dot{M}\dot{G}\dot{R}\dot{S}) 2$

11. $\overbrace{\dot{M}\dot{G}\dot{R}\dot{S}\dot{N}\dot{S}} \overbrace{\dot{S}\dot{N}\dot{D}\dot{P}\dot{M}\dot{P}} \overbrace{\dot{M}\dot{G}\dot{R}\dot{S}\dot{N}\dot{S}} \overbrace{\dot{S}\dot{N}\dot{D}\dot{P}\dot{M}\dot{G}\dot{R}\dot{S}}$
 $\dot{N}\dot{S}\dot{G}\dot{M}\dot{P} - \dot{G}\dot{M}\dot{G}\dot{R}\dot{S} - \dot{G}\dot{M}\dot{G}\dot{R}\dot{S} -$

12. $\underbrace{\dot{N}\dot{N}\dot{N}\dot{S}} \underbrace{\dot{N}\dot{O}\dot{N}\dot{N}\dot{S}} \underbrace{\dot{S}\dot{N}\dot{D}\dot{P}} \underbrace{\dot{S}\dot{N}\dot{D}\dot{P}} \underbrace{\dot{G}\dot{G}\dot{G}\dot{M}}$
 $\underbrace{\dot{G}\dot{G}\dot{G}\dot{M}} \underbrace{\dot{M}\dot{G}\dot{R}\dot{S}} \underbrace{\dot{M}\dot{G}\dot{R}\dot{S}} \underbrace{\dot{N}\dot{N}\dot{N}\dot{S}} \dot{S}\dot{N}\dot{D}\dot{P} \dot{M}\dot{G}\dot{R}\dot{S}$

13. $\overbrace{\dot{G}\dot{M}\dot{P}\dot{M} \dot{G}\dot{R}\dot{S} -} \overbrace{\dot{D}\dot{N}\dot{S}\dot{N} \dot{D}\dot{P}\dot{M} -}$
 $(\dot{G}\dot{M}\dot{P}\dot{M} \dot{G}\dot{R}\dot{S}\dot{N} \dot{D}\dot{P}\dot{M}\dot{G}\dot{R}\dot{S}) 2$

14. $\overbrace{\dot{R}\dot{G}\dot{M}} \overbrace{\dot{R}\dot{G}\dot{M}} \overbrace{\dot{M}\dot{G}\dot{R}\dot{S}} \overbrace{\dot{D}\dot{N}\dot{S}} \overbrace{\dot{D}\dot{N}\dot{S}} \dot{S}\dot{N}\dot{D}\dot{P}$
 $\overbrace{\dot{R}\dot{G}\dot{M}\dot{R}\dot{G}\dot{M}} \overbrace{\dot{M}\dot{G}\dot{R}\dot{S}} \dot{N}\dot{D}\dot{P}\dot{M} \dot{G}\dot{R}\dot{S} - \dot{P}\dot{M}\dot{G}\dot{R}\dot{S} -$

Hilroy

BHAIRAV vilambit teentaal atgun

1. $\dot{N}S\dot{G}M\dot{P}M\dot{G}M$ $\dot{G}M\dot{D}\dot{N}\dot{S}\dot{N}\dot{D}\dot{P}$ $\dot{D}\dot{P}M\dot{G}M\dot{G}R\dot{S}$
 $\dot{N}\dot{S}\dot{N}\dot{S}\dot{G}M\dot{P}-$ $\dot{G}M\dot{G}M\dot{D}\dot{N}\dot{S}-$ $\dot{S}\dot{N}\dot{S}\dot{N}\dot{D}\dot{P}M\dot{P}$
 $(M\dot{G}M\dot{G}R\dot{S}\dot{N}\dot{S})^2 (N\dot{S}\dot{G}M\dot{P}---)^3$
2. $\dot{G}\dot{R}\dot{S}\dot{N}\dot{D}\dot{P}M\dot{P}$ $\dot{D}\dot{P}M\dot{G}R\dot{S}\dot{N}\dot{S}$ $\dot{G}R\dot{S}\dot{N}\dot{D}\dot{P}M\dot{P}$
 $\dot{D}\dot{P}M\dot{G}M\dot{G}R\dot{S} (N-S-GMPM G-M-DNSN)^2$
 $(SNDPMGRS)^3$
3. $(R\dot{G}M\dot{G}R\dot{S}\dot{N}\dot{S})^2 (D\dot{N}\dot{S}\dot{N}\dot{D}\dot{P}M\dot{P})^2$
 $(D\dot{N}\dot{S}\dot{N}\dot{D}\dot{P}M\dot{P} \dot{D}\dot{P}M\dot{G}M\dot{G}R\dot{S})^2 (M\dot{G}M\dot{G}M\dot{G}R\dot{S})^3$
4. $\dot{S}\dot{N}\dot{D}\dot{P}M\dot{P}\dot{D}\dot{P}$ $\dot{M}\dot{G}R\dot{S}\dot{N}\dot{S}\dot{R}\dot{S}$ $N-S-G-M$
 $S-G-M-P- (G-M-DNS-)^2 (DPMGRS\dot{N}\dot{S})^2$
 $(M\dot{G}R\dot{S}\dot{N}\dot{S}\dot{R}\dot{S})^3$
5. $\dot{M}\dot{P}\dot{D}\dot{N}\dot{S}\dot{R}\dot{S}-$ $\dot{N}\dot{S}\dot{G}M\dot{P}M\dot{P}-$ $\dot{G}M\dot{D}\dot{N}\dot{S}\dot{N}\dot{S}-$
 $\dot{G}\dot{R}\dot{S}\dot{N}\dot{D}-\dot{P}-$ $\dot{D}\dot{P}M\dot{G}R-\dot{S}-$ $\dot{N}-\dot{S}-\dot{G}-\dot{M}-$
 $S-G-M-P- G-M-DNS- (GMDNS-S-)^3$
6. $(D\dot{N}\dot{S}\dot{R}\dot{G}\dot{R}\dot{S}\dot{N} \dot{S}\dot{N}\dot{D}\dot{P}M\dot{G}R\dot{S})^2$
 $(\dot{N}\dot{S}\dot{N}\dot{S}\dot{G}M\dot{P}M \dot{P}M\dot{G}M\dot{G}R\dot{S}-)^2$
 $(\dot{P}M\dot{G}R\dot{S}---)^3$

BHAIRAV dhrut teental

7 Gm PM G-GR-R SS

N SS G M

* D-D D P MM P

7 Gm PM G-GR-R SS

N SS D N

* S RR N S G R

BHAIRAV dhruv teental vistar

1. X S - - S S - S - - S S S - S - S -
 N - SS NN SS N - RSN - S -
 N - SS G - m - P - m -
da-r-da

2. X^S R - - R R - R - - R R - R - R -
 D - D - RR RR R - RR - R S -
 N - SS G - m - P - m -

3. X G - - G G - G - - G G - G - G -
 G - m - Gm PM G - GR - R SS
 N - SS G - m - P - m -

4. X m - - m m - m - - m m - m - m -
 m - P - Gm PM G - GR - R SS
 N - SS G - m - P - m -

5. X P - - P P - P - - P P - P - P -
 P - m - Gm PM G - GR - R SS
 N - SS G - m - P - m -

BHAIRAV dhrut teental vistar (contd.)

6. $x^{\overline{N}}$ D -- D D- D -- D D- D- D-

P- DD PP DD P- \overbrace{DPM} -P-
da-r-da

$x^{\overline{N}}$ ND ND P- M- G- M-

7. $x^{\overline{N}}$ N -- N N- N -- N N- N- N-

N- D- PP MM P- \overbrace{PMG} -M-
da-r-da

$x^{\overline{N}}$ ND ND P- M- GM PM

BHAIIRAV dhruv teentaal toDas (contd)

6. ^x D NN S R G RR S N S NN D P M GR RS
 N SS G M S GG M P G MM DN D NN S >
 D NN D P M > P > G MM G R S > S >
 (G M G R S -) 2

BHAIRAV about teental jhala

x (D N S S) 2

(D N R S) 2

(D N D R R S) 2

(M D N R S) 2

(S N D P M D P M) 2
 (D M D R R R S) 2

(N S G M) 2
 (G M R R S S) 2

(N S G M G M) 2
 (M R S R N S) 2

(N S G M) 2
 (D P M D P) 2

(G M D N) 2
 (D R S N S) 2

(D N S) 2
 (R R S) 2

(R R S) 2
 (N N S) 2

libray

BHARAV dhruv teentaal jhala (contd.)

x(D - D - Ṣ - - - Ṛ - Ṛ - Ṣ - - -) 2

(Ṛ - - - Ṣ - - - N - D - Ṣ - - -) 2

(Ṃ - - - G̣ - - - Ṛ - - - Ṣ - - -) 2

(G̣ - - - Ṃ - - - Ṛ - - - Ṣ - - -) 2

(P - Ṃ - G̣ - Ṃ - Ṛ - - - Ṣ - - -) 2

(Ṣ - N - D - P - M - D - P - M -)
 (G̣ - - - Ṃ - - - Ṛ - - - Ṣ - - -) 2

(Ṇ - Ṣ - G̣ - Ṃ - P - Ṃ - G̣ - Ṃ -)
 (G̣ - Ṃ - D - Ṇ - Ṛ - Ṛ - Ṣ - Ṣ -) 2

(D - N - D - Ṛ - Ṣ - - -) 2

D - N - D - Ṛ - Ṣ^x

TODI तोड़ी

दोहा

शिवाद्या कोमल तीव्र मा धग संवाद बखान ।

संपूर्ण तोड़ी कड़ी समय दोपहर मान ॥

राग कोष । 'वसंत' लेखक ।

संपादक लक्ष्मी नारायण गार्ग ।

संगीत कार्यालय । हाथरस (उप्र) । २६५० ।

शरगम - एकताल

स्थापी

× ई ग ई शा नि शा ध नि शा ई शा शा
ग ई ग म प म प नि ध प म प
ध नि शा नि ध प म ग ई ग ई शा

अंतरा

× ग ग म ध म ध शा शा नि ईं शां शां
ध नि शां ईं गं ईं मं गं ईं गं ईं शां
शां नि ध प म ग ई ग म ग ई शा

राग दर्पण । पं जगदीश नारायण पाठक । भाग ३ ।
पाठक पब्लिकेशन । इन्डिया । १९६४ ।

TODI

तोड़ी

Lakshan Geet

लक्षण गीत - तीनताल

Teentaal

sthai स्थायी

० D D P Ṁ G R G Ṁ X D D Ṁ G R G R S
 गु नि ज न तो ऽ डी ऽ श ऽ ग की गा ऽ व त

D D Ṁ D N N S S S R G Ṁ G R S S
 की म ल रि ग ध अ रु म ऽ ए प म ती ऽ व र
 S R G Ṁ P D N Ṡ N D P Ṁ G R S S
 सं ऽ पू ऽ र न डूँ ऽ जा ऽ त्रि ब ना ऽ व त

Antara अंतरा

० Ṁ Ṁ G Ṁ D D N D X Ṡ Ṡ Ṡ Ṡ N Ṙ Ṡ Ṡ
 धं ऽ व त वा ऽ वी ऽ गं धा र सं वा ऽ दी ऽ
 Ṡ Ṙ Ġ Ġ Ṁ Ġ Ṙ Ṡ D N Ṡ Ṙ Ṡ N D P
 पं ऽ च म अ ऽ ल प डूँ श ऽ ग मं मा ऽ न त
 Ġ Ġ Ṙ Ṡ N Ṡ N D G R G Ṁ R G R S
 दि न के वि ती ऽ घ प्र हु र मं ऽ गा ऽ व त

राग दर्पण । पं गवीश नाशयण पाठक । भाग ३।

पाठक पब्लि केशन । इलहाबाद । १९६४ ।

TODI

(D N) S R G M (P) D N S
S N D P M G R S

R, G, D:
ati komal

sampoorn, daytime (2nd quarter), gambhir

vadi/samvadi: D, G P: alpa (weak)

strong notes: R, G, D; Nyas: S, G, D

pakad: R G R S, R G M D P,

S N D P D ^M G R G R S

(do not use N S G M P to avoid shades of multani)

andolan on R, G

D N S R G - R - G R S - R G M - R G -

R G M D P M D M G M D N D P M D N S -

D N S R G R S - S N D - P M D - M G

R G M R G R - S -

S R G M P M P G M D N D P M N D N D P

G M D P M G R G R S - G M D N D N S -

S N R S G R G R S - S N R S N D N D P

G M D N D P G M D P M G R G R S

(MIYAN KI) TODI vilambit teentaal gat

Ṁ Ḋ Ṅ Ṙ Ġ Ṁ Ḋ Ṅ Ṡ Ṙ Ġ Ṙ Ṡ Ṅ Ḋ Ṗ Ṁ Ġ Ṙ Ṡ Ṅ Ḋ Ṗ

¹² \overline{SNRS} \overline{DNNN} \overline{NN} \overline{S} $\overline{R}^>$

^x \overline{SRG} \overline{G} $\overline{G}^>$ \overline{GRR} $\overline{G}^>$ \overline{MM}

\overline{GMDM} \overline{MG} \overline{RMRG} \overline{GR} \overline{RSNS}

¹² \overline{SNRS} \overline{DNNN} \overline{NN} \overline{S} $\overline{R}^>$

^x \overline{SRG} \overline{G} $\overline{G}^>$ \overline{GRR} \overline{SNRS} $\overline{D}^>$

\overline{DD} \overline{DPM} \overline{DD} \overline{DN} $\overline{S}^>$

TODI vilambit teentaaal Vistar

1. ^x S SS -S SS N N N NS SN RR S

2. N N N ND N N NR S RG RS S

3. DPM DD D DD DN DD P DPM DD NR S

4. DR R R RR ND NR R RR RG RS S

5. G- GG -G GG RR GG MM GG RS NR S

6. M M M MM MP MG MG RS RG RS S

7. D- DD -D DD DN DD PM DP MG RG RS

8. DN N N NN SN DP MG RG RS RG RS

9. S S S SN RG RS ND PM GR RG RS

TODI vilambit teentaal tishram

1. ^x
 MDN NRG RGM P-- NRG RGM GMD P--
 MAR S-- RGR

2. M-D N-R G-M D-N S-N D-P
 M-G R-S RGR S-- RGR

3. ^m
 GGR SNS ^mNDP PMP MDN SRS
 RGR S-- RGR S-- RGR

4. GRG GRG GRS NDP
 DPM DPM DPM GRS MAR S-- MAR

5. MDN SRS GRS NDP DPM GRS
 G-R SNS G-R SNS G-R

6. RGR SNS NRS NDP DPM GRS
 MAR S-- MAR S-- MAR

TODI vilambite teentaal taans chatushram

1. $\overset{x}{\underbrace{D \cdot N \cdot S \cdot N}} \quad \underbrace{D \cdot P \cdot M \cdot P} \quad \underbrace{R \cdot G \cdot M \cdot D} \quad \underbrace{N \cdot S \cdot R \cdot S} \quad \underbrace{G \cdot G \cdot R \cdot S}$
 $\underbrace{N \cdot R \cdot S \cdot N} \quad \underbrace{S \cdot N \cdot D \cdot P} \quad \underbrace{M \cdot G \cdot R \cdot S} \quad (M \cdot G \cdot M \cdot G \cdot R \cdot S) 2$

2. $\underbrace{D \cdot N \cdot S} \quad \underbrace{D \cdot N \cdot S} \quad \underbrace{D \cdot N \cdot S \cdot R \cdot G} - \quad \underbrace{R \cdot G \cdot R \cdot S} \quad \underbrace{R \cdot G \cdot R \cdot G} \quad R \cdot S$
 $\underbrace{R \cdot G} \quad \underbrace{R \cdot G} \quad R \cdot S \quad (D \cdot N \cdot S \cdot R \cdot G \cdot R \cdot S -) 2$

3. $\underbrace{N \cdot N \cdot D \cdot P} \quad \underbrace{M \cdot D \cdot N \cdot S \cdot R \cdot S} \quad \underbrace{R \cdot G \cdot R \cdot S} \quad \underbrace{N \cdot R \cdot G \cdot M \cdot P \cdot M}$
 $(\underbrace{N \cdot N \cdot D \cdot P} \quad \underbrace{M \cdot G \cdot R \cdot S}) 3$

4. $\underbrace{G \cdot M \cdot P} \quad \underbrace{G \cdot M \cdot P} \quad \underbrace{G \cdot M \cdot P \cdot M \cdot G \cdot R \cdot S} -$
 $\underbrace{D \cdot N \cdot S} \quad \underbrace{D \cdot N \cdot S} \quad \underbrace{D \cdot N \cdot S \cdot N} \quad \underbrace{D \cdot P \cdot M \cdot G} \quad \underbrace{M \cdot G \cdot R \cdot S} \quad (M \cdot G \cdot M \cdot G \cdot R \cdot S) 2$

5. $\underbrace{G \cdot G \cdot R \cdot S} \quad \underbrace{N \cdot R \cdot S \cdot N} \quad \underbrace{S \cdot N \cdot D \cdot P} \quad \underbrace{M \cdot D \cdot P \cdot M} \quad \underbrace{P \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S} -$
 $\underbrace{N \cdot N \cdot R} \quad \underbrace{G \cdot M \cdot P} - \quad \underbrace{G \cdot G \cdot G \cdot M} \quad \underbrace{D \cdot N \cdot S} - \quad \underbrace{D \cdot N \cdot S} -$

6. $\underbrace{R \cdot G \cdot R \cdot S} \quad \underbrace{R \cdot G \cdot R \cdot S} \quad \underbrace{N \cdot R \cdot S \cdot N} \quad \underbrace{N \cdot N \cdot D \cdot P} \quad \underbrace{M \cdot D \cdot P} -$
 $\underbrace{M \cdot D \cdot N \cdot R \cdot G} - \quad \underbrace{N \cdot R \cdot G \cdot M \cdot P} - \quad (G \cdot M \cdot G \cdot R \cdot S -) 2$

7. $\underbrace{D \cdot N \cdot S \cdot N} \quad \underbrace{D \cdot P \cdot M \cdot G} \quad \underbrace{M \cdot G \cdot R \cdot S} \quad (D \cdot N \cdot S \cdot R \cdot G -) 2$
 $(\underbrace{G \cdot R \cdot G \cdot R \cdot G} -) 2 \quad (\underbrace{G \cdot R \cdot S} -) 2$

8. $\underbrace{G \cdot M \cdot P \cdot M} \quad \underbrace{G \cdot M \cdot G \cdot R} \quad \underbrace{S \cdot N \cdot D \cdot P}$
 $(\underbrace{D \cdot N \cdot S \cdot N} \quad \underbrace{D \cdot N \cdot D \cdot P} \quad \underbrace{M \cdot G \cdot R \cdot S}) 2 \quad (\underbrace{M \cdot G \cdot R \cdot S}) 2$

TODI vilambitteental taans chaturshram (contd.)

9. $\dot{N}R\dot{G}M\dot{P}M \dot{G}M\dot{D}N\dot{S}N \dot{D}N\dot{S}R\dot{G}R\dot{S}-$
 $(\dot{D}N\dot{S}N\dot{D}P\dot{M}G\dot{R}S)2 \dot{M}G\dot{R}S$
10. $\dot{M}G\dot{R}S\dot{N}S \dot{S}N\dot{D}P\dot{M}P \dot{M}\dot{G}R\dot{S}N\dot{S}$
 $\dot{S}N\dot{D}P\dot{M}G\dot{R}S \dot{N}R\dot{G}M\dot{P}- (\dot{G}M\dot{G}R\dot{S}-)2$
11. $\dot{G}M\dot{D}N\dot{S}N\dot{D}P\dot{M}G\dot{R}S \dot{N}R\dot{N}R\dot{G}M\dot{P}-$
 $\dot{G}M\dot{G}M\dot{D}N\dot{S}- \dot{N}R\dot{G}M\dot{P}- \dot{G}M\dot{D}N\dot{S}- \dot{D}N\dot{S}-$
12. $\dot{G}R\dot{S}N \dot{S}N\dot{D}P \dot{M}\dot{D}N\dot{S}R\dot{S} \dot{N}R\dot{G}M\dot{P}-$
 $\dot{G}M\dot{G}R\dot{S}- \dot{N}R\dot{G}M\dot{P}- \dot{G}M\dot{G}R\dot{S}- \dot{G}M\dot{G}R\dot{S}-$
13. $\dot{G}R\dot{S}N \dot{R}\dot{S}N\dot{D} \dot{S}N\dot{D}P \dot{M}G\dot{R}S$
 $(\dot{N}R\dot{G}M\dot{P}M \dot{G}M\dot{D}N\dot{S}-)2 \dot{D}N\dot{S}-$
14. $\dot{D}P\dot{M}P \dot{D}P\dot{M}P \dot{M}G\dot{R}S \dot{S}N\dot{D}N \dot{S}N\dot{D}P \dot{M}G\dot{R}S$
 $\dot{N}R\dot{G}R \dot{N}R\dot{G}M\dot{P}- \dot{G}M\dot{P}M \dot{G}M\dot{D}N\dot{S}-$
15. $\dot{G}R\dot{G}- \dot{G}R\dot{G}- \dot{G}R\dot{S}N \dot{R}-\dot{S}-$
 $\dot{S}N\dot{S}- \dot{S}N\dot{S}- \dot{S}N\dot{D}P \dot{M}\dot{D}P- \dot{M}\dot{D}N\dot{S}R\dot{S} \dot{N}R\dot{G}M\dot{P}-$
16. $\dot{R}G\dot{R}S \dot{N}R\dot{S}N \dot{S}N\dot{D}P \dot{M}\dot{D}P-$
 $(\dot{S}N\dot{D}N \dot{S}N\dot{D}P \dot{M}G\dot{R}S)2 \dot{M}G\dot{R}S$

TOD | vilambit teentaal chegun

1. $\overset{x}{\dot{D}\dot{N}\dot{S}\dot{D}\dot{N}\dot{S}} \quad \dot{D}\dot{N}\dot{S}\dot{N}\dot{D}\dot{P} \quad \dot{G}\dot{M}\dot{P},\dot{G}\dot{M}\dot{P} \quad \dot{G}\dot{M}\dot{G}\dot{R}\dot{S}-$
 $(\dot{D}\dot{N}\dot{S}\dot{N}\dot{D}\dot{P} \quad \dot{D}\dot{P}\dot{M}\dot{G}\dot{R}\dot{S})_2 \quad (\dot{M}\dot{G}\dot{R}\dot{S}\dot{N}\dot{S})_3$

2. $\dot{G}\dot{R}\dot{G},\dot{G}\dot{R}\dot{G} \quad \dot{G}\dot{R}\dot{S}\dot{N}\dot{S}- \quad \dot{S}\dot{N}\dot{S},\dot{S}\dot{N}\dot{S} \quad \dot{S}\dot{N}\dot{D}\dot{P}\dot{M}\dot{P}$
 $(\dot{S}\dot{N}\dot{D}\dot{P}\dot{M}\dot{P} \quad \dot{G}\dot{M}\dot{G}\dot{R}\dot{S}-)_2 \quad (\dot{M}\dot{G}\dot{M}\dot{G}\dot{R}\dot{S})_3$

3. $\dot{M}\dot{D}\dot{N}\dot{S}\dot{R}\dot{S} \quad \dot{G}\dot{R}\dot{S}\dot{N}\dot{D}\dot{P} \quad \dot{D}\dot{N}\dot{D}\dot{P}\dot{M}\dot{P} \quad \dot{G}\dot{M}\dot{G}\dot{R}\dot{S}-$
 $(\dot{N}\dot{R}\dot{G}\dot{M}\dot{P}- \quad \dot{G}\dot{M}\dot{G}\dot{R}\dot{S}-)_2 \quad (\dot{M}\dot{G}\dot{R}\dot{S}- -)_3$

4. $\dot{R}\dot{G}\dot{R}\dot{G}\dot{R}\dot{S} \quad \dot{S}\dot{N}\dot{S}\dot{N}\dot{D}\dot{P} \quad \dot{M}\dot{G}\dot{M}\dot{G}\dot{R}\dot{S} \quad \dot{S}\dot{N}\dot{S}\dot{N}\dot{D}\dot{P}$
 $\dot{M}\dot{D}\dot{N}\dot{R}\dot{G}- \quad \dot{N}\dot{R}\dot{G}\dot{M}\dot{P}- \quad (\dot{G}\dot{M}\dot{G}\dot{R}\dot{S}-)_2 \quad (\dot{G}\dot{R}\dot{G}\dot{R}\dot{S}-)_3$

5. $\dot{D}\dot{N}\dot{S}\dot{N}\dot{D}\dot{P} \quad \dot{D}\dot{P}\dot{M}\dot{G}\dot{R}\dot{S} \quad \dot{D}\dot{N}\dot{S}\dot{R}\dot{G}- \quad \dot{G}\dot{R}\dot{G}\dot{R}\dot{S}-$
 $(\dot{N}\dot{R}\dot{G}\dot{M}\dot{P}- \quad \dot{M}\dot{G}\dot{M}\dot{G}\dot{R}\dot{S})_2 \quad (\dot{M}\dot{G}\dot{R}\dot{S}\dot{N}\dot{S})_3$

6. $(\dot{S}\dot{N}\dot{S}\dot{N}\dot{D}\dot{P} \quad \dot{M}\dot{G}\dot{M}\dot{G}\dot{R}\dot{S})_2 \quad (\dot{S}\dot{N}\dot{S}\dot{N}\dot{D}\dot{P} \quad \dot{M}\dot{G}\dot{M}\dot{G}\dot{R}\dot{S})_2$
 $(\dot{M}-\dot{G} \quad \dot{R}-\dot{S})_3$

TOD | vilambit teentaal atgun

1. $\underbrace{D \cdot N \cdot S \cdot N \cdot D \cdot N \cdot S \cdot N}_{(M \cdot G \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)} \underbrace{D \cdot N \cdot S \cdot R \cdot G \cdot R \cdot S}_{(P \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)} \underbrace{G \cdot M \cdot P \cdot M \cdot G \cdot M \cdot P \cdot M}_{(M \cdot G \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)} \underbrace{G \cdot M \cdot P \cdot M \cdot G \cdot R \cdot S}_{(M \cdot G \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)}$
 $\underbrace{D \cdot N \cdot S \cdot N \cdot D \cdot P \cdot M \cdot P}_{(M \cdot G \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)} \underbrace{D \cdot P \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S}_{(M \cdot G \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)} \underbrace{N \cdot R \cdot N \cdot R \cdot G \cdot M \cdot P}_{(M \cdot G \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)} - \underbrace{G \cdot M \cdot G \cdot M \cdot D \cdot N \cdot S}_{(M \cdot G \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)} -$
 $(M \cdot G \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)_3$

2. $\underbrace{N \cdot S \cdot N \cdot S \cdot N \cdot S \cdot R \cdot S}_{(M \cdot G \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)} \underbrace{G \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S}_{(M \cdot G \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)} - \underbrace{G \cdot M \cdot G \cdot M \cdot G \cdot M \cdot P \cdot M}_{(M \cdot G \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)} \underbrace{P \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S}_{(M \cdot G \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)}$
 $(N \cdot R \cdot N \cdot R \cdot G \cdot M \cdot P - G \cdot M \cdot G \cdot M \cdot D \cdot N \cdot S -)_2 (S \cdot N \cdot D \cdot P \cdot M \cdot G \cdot R \cdot S)_3$

3. $\underbrace{G \cdot G \cdot R \cdot S \cdot N \cdot R \cdot S \cdot N}_{(M \cdot G \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)} \underbrace{S \cdot N \cdot D \cdot P \cdot M \cdot D \cdot P}_{(M \cdot G \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)} - \underbrace{M \cdot D \cdot N \cdot S \cdot R \cdot S}_{(M \cdot G \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)} - \underbrace{N \cdot R \cdot G \cdot M \cdot P}_{(M \cdot G \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)} -$
 $G \cdot M \cdot G \cdot R \cdot S - - - G \cdot M \cdot D \cdot N \cdot S - S - G \cdot R \cdot S \cdot N \cdot D \cdot P \cdot M \cdot P \quad D \cdot P \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S$
 $(M \cdot G \cdot R \cdot S \cdot N \cdot S \cdot R \cdot S)_3$

4. $(G \cdot M \cdot D \cdot N \cdot S \cdot N \cdot D \cdot P \cdot M \cdot P \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)_2 \quad N \cdot R \cdot G \cdot M - G \cdot M \cdot D \cdot N -$
 $(D \cdot N \cdot S \cdot R \cdot G \cdot R \cdot S -)_2 (D \cdot P \cdot M \cdot G \cdot R \cdot S \cdot N \cdot S)_3$

5. $\underbrace{N \cdot N \cdot N \cdot S \cdot N \cdot N \cdot N \cdot S}_{(M \cdot G \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)} \underbrace{S \cdot N \cdot D \cdot P \cdot M \cdot D \cdot P}_{(M \cdot G \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)} - \underbrace{R \cdot R \cdot R \cdot G \cdot R \cdot R \cdot R \cdot G}_{(M \cdot G \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)} \underbrace{G \cdot R \cdot S \cdot N \cdot R \cdot S}_{(M \cdot G \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)}$
 $\underbrace{N \cdot N \cdot N \cdot R \cdot G \cdot M \cdot P \cdot M}_{(M \cdot G \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)} \underbrace{G \cdot G \cdot G \cdot M \cdot D \cdot N \cdot S \cdot N}_{(M \cdot G \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)} \underbrace{D \cdot N \cdot S \cdot R \cdot G \cdot R \cdot S \cdot N}_{(M \cdot G \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)} \underbrace{G \cdot R \cdot S \cdot N \cdot D \cdot P \cdot M \cdot P}_{(M \cdot G \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)}$
 $(D \cdot P \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)_3$

6. $\underbrace{G \cdot G \cdot R \cdot S \cdot N \cdot R \cdot S \cdot N}_{(M \cdot G \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)} \underbrace{S \cdot N \cdot D \cdot P \cdot M \cdot D \cdot P \cdot M}_{(M \cdot G \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)} \underbrace{P \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S}_{(M \cdot G \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S)}$
 $(N \cdot R \cdot G \cdot M \cdot P - - - G \cdot M \cdot D \cdot N \cdot S - - -)_2 \quad S \cdot N \cdot D \cdot P \cdot M \cdot D \cdot P \cdot M$
 $(P \cdot M \cdot G \cdot M \cdot G \cdot R \cdot S -)_3$

TODI dhrut teentaal gat

⁷
RR GG GR RSRSNS
 (underlines under each pair)

D NN S R
 (underlines under each letter)

^x
G-G G R-S S
 (underlines under each pair)

⁷
RR GG GR RSRSNS
 (underlines under each pair)

G MM D N
 (underlines under each letter)

^x
S-S S D-M M
 (underlines under each pair)

TODI dhruv teentaal taans

1. \times D N S R G R S - G R S -
 () () () () () ()

2. (M G R S) 3

3. (G R G -) 3

4. G R S N S N D P M G R S

5. (S R G -) 3

6. (M G M G R S) 2

7. D N S N D P M G M G R S

8. (G R S -) 3

TODI dhruv teentaal taans (contd.)

9. $\overline{DNDN} \overline{NSNS} \overline{SRSR} \text{GRS-}$

$\overline{GMGM} \overline{MDMD} \overline{DNDN} \text{SNs-}$

$\overline{GGRS} \overline{NRSN} \text{SNDP MDP-}$

$\overline{GMDNSNDP} \overline{DPMG} \text{MARS (MAMARS)}_2$

10. $\overline{NNNS} \overline{NNNS} \overline{SNDP} \overline{MDP-} (\overline{GGGM} \text{MARS})_2$

$\overline{NNNS} \overline{RSNS} \overline{GGGM} \overline{PMGM} \overline{DDDN} \text{SNs-}$

$\overline{GRSN} \overline{RSND} \text{SNDP MARS MARS}$

11. $(\overline{DNSNDPMP})_2 (\overline{GMPMARS-})_2$

$(\overline{DNSNDPMP} \overline{DPMG} \text{MARS})_2 (\overline{MARSNS})_2$

12. $\overline{GGRS} \overline{NRSN} \overline{SNDP} \overline{MARS} \overline{NNNRAMP-} \overline{GGGMDNS-}$

$(\overline{DNDN} \overline{DPMP} \overline{MAMG} \text{MARS})_2 (\overline{MARS})_3$

13. $(\overline{GMPM} \overline{GRSN} \overline{SNDP} \text{MARS})_2$

$(\overline{DNSN} \overline{DPMP} \overline{MAMG} \text{MARS})_2$

$\overline{NRAMP-M-} \overline{GMDNS-N-} \overline{GRSN} \overline{SNDP} \overline{SNDP} \text{MARS}$

$(\overline{GRSNs-})_2$

14. $\overline{GMP} \overline{GMP} \overline{GMPM} \overline{GRSNs-} \overline{DNS} \overline{DNS} \overline{DNSN} \overline{DPMARS}$

$\overline{DNSRARG-} \overline{GMDNSNs-} \overline{GRSNDPMP} (\overline{MARS})_2 (\overline{MARSNS})_2$

JOD) dhruv teentaaal tōdas

1. ^x M D D N R G RR S >

G RR S N D PP M P

(M > D > N RR S >) 2

(R > G > R GG R S) 2

M GG R S G RR S N

R SS N D P MM P >

(M D N S) 3

2. N RR G M P MM P >

P MM P > M GG R S

N RR G > R GG R S

G MM D > D NN i >

i NN D P M DD P M

P MM G M G RR S >

(G RS -) 3

TODI dhrut teentaal Todas (contd.)

3. \times R G G RR G G M G G R G
 G MM G G MM P MM P >
 P MM P M G MM D N
 S NN S > S NN S >
 R G G R S N RR S N
 S NN D P M DD P M
 P MM G G RR G RR S >
 (R G G R S)² (R G R S)³

4. G MM P M G RR S >
 G RR S N D > P >
 D PP M G R > S >
 M G G RR G G G RR S >
 D NN S R G RR S >
 R G G M G M G G R S
 (G R G R S -)²

TOPI dhrut teentaaal jhala

- x (M . . . D . . . N . . . S . . .) 2
- (M - D - N - S - R . . . S . . .) 2
- (R - R - S . . . N - N - S . . .) 2
- (R . . . S . . . N - D - P . . .) 2
- (B . . . D - N - R - G - R - S . . .) 2
- (R . . . G . . . R - G - R - S -) 2
- (G . . . M . . . G - R - S . . .) 2
- (N . . . R . . . G . . . M . . .) 2
- (P - M - P . . . P - M - P . . .) 2
- (M . . . G . . . R - G - R - S -) 2
- (G . . . M . . . D . . . N . . .) 2
- (D - N - D - N - S . . . S . . .) 2
- (S . . . N . . . R . . . S . . .) 2
- (G . . . R . . . G - R - S . . .) 2
- (M . . . G . . . R . . . S . . .) 2
- (M . . . G . . . R - G - R - S -) 2

TOD | dhrut teentaal jhala (contd.)

* $(\overset{\cdot}{R} - \overset{\cdot}{G} - \overset{\cdot}{R} - \overset{\cdot}{S} - N - \overset{\cdot}{R} - \overset{\cdot}{S} - N -)$
 $(D - N - D - P - M - G - R - S -)^2$

$(R - - - G - - - M - G - R - S -)^2$

$(R - - - G - - - R - G - RS RS)^3$

$\overset{\cdot}{R}$ $\overset{\cdot}{S}$