

STATE EXAMINER OF QUESTIONED DOCUMENTS GOVT. OF CHHATTISHGARH RAIPUR

NO. CID/QD/CX-77/2015/ 6\(\neq\)/2015

DATE-07/04/2015

To,

The supdt. Of Police,

Anti-Corruption Bureau, C.G. Raipur

Please find enclosed opinion No-CX-77/2015 dated- /04/2015 on the documents received with your memo No-SP/ACB/1775/2015 Raipur Dated-16/03/2015 in connection with Crime No.-09/2015 U/S-13(1)D, 13(2) EC Act 1988 and 109, 120-B IPC of Police Station-EOW/ACB Raipur.

The documents of this case are sent herewith / will fellow.

Kindly acknowledge receipt.

If evidence on commission at Raipur is impracticable.

Shri Prakash Chandra Trivedi, Addl. State Examiner Of Questioned Documents, Govt. Of C.G. Raipur may be summoned for evidence in court.

Enclosed: Opinion (with reasons) and

documents marked: -

Q-1 to Q-17, S-1 to S-110 and N-1 to $N\mbox{-}42/\!/$

State Examiner.

Questioned Document
Govt. of C.G. Raipur

सत्यापित प्रति सत्यापित प्रति (एस.डी.देवस्थलें) निरीक्षक इ.ओ.डब्ल्यू / ए.सी.र रायपुर (छ.ग.)



STATE EXAMINER OF QUESTIONED DOCUMENT

GOVT. OF CHHATTISGARH RAIPUR

OPINION

No. / QD/ CX

-77/2015

Date 07.04-2015

[In Crime No-09/2015, U/S-13(1)D, 13(2) EC Act 1988 and 109, 120-B IPC of P.S.-EOW/ACB, Raipur C.G.]

The documents of this case have been carefully and thoroughly examined: -

- I:- The person who wrote the red enclosed writing stamped and marked S-1 to S-42 and N-1 to N-9 also wrote the red enclosed writing similarly stamped and marked Q-1 to Q-6. (My opinion is based on Q1 and Q2, which are Phtostat copies, is subject to condition that is examination of original documents).
- II:- The person who wrote the red enclosed writing stamped and marked S-43 to S-72 and N-10 to N-19 also wrote the red enclosed writing similarly stamped and marked Q-7 to Q-11.
- The person who wrote the red enclosed writing stamped and marked S-73 to S-78 and N-20 to N-22 also wrote the red enclosed writing similarly stamped and marked Q-12.

 IV:- The person who wrote the red enclosed writing similarly stamped
 - IV:- The person who wrote the red enclosed writing and signatures stamped and marked S-79 to S-86 and N-23 to N-34 also wrote the red enclosed writing and signature similarly stamped and marked Q-13.
 - V:- The red enclosed questioned figures stamped and marked Q14 have carefully and thoroughly examined and compared with the red enclosed standard figures stamped and marked S-87 to S-92, N-35 and N-36. After carefull examination it is found that there are characteristic similarities between both the sets. But due to only figures sufficient characteristics data are very limited for indentification, hence definite opinion could not be expressed.

CZNO. DE STORES

सत्यापित प्रति

(एस.ड़ी.देवस्थाने)

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STATE EXAMINER OF QUESTIONED DOCUMENT

GOVT. OF CHHATTISGARH RAIPUR

-77/2015

OPINION

No. / QD/ CX

Date 37-04-2015

VI: - The person who wrote the red enclosed writing stamped and marked S-93 to S-98 and N-37 to N-38 also wrote the red enclosed writing similarly stamped and marked Q-15.

VII: - The person who wrote the red enclosed writing stamped and marked S-99 to S-110 and N-39 to N-42 also wrote the red enclosed writing similarly stamped and marked Q-16 to Q-17.

(P. C. Trivedi)

Addl. State Examiner of Questioned Documents Govt. of C.G. Raipur

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सत्यापित प्रति (एस.डी.देवस्थलें) (एस.डी.देवस्थलें) निरीक्षक इ.ओ.डब्ल्यू / ए.सी.ी रायपुर (छ.ग.)

REASONS FOR OPINION NO-CX-77/2015

I have carefully examined the documents of the of this case and have thoroughly compared questioned with supplied standards in original, in all aspects of hand writing identification and detection of forgery with the help of necessary scientific instruments available in the state laboratory at Raipur C.G.

<u>REF PARA NO I:</u> My opinion of common authorship between Q-1 to Q-6, S-1 to S-42 and N-1 to N-9 is based upon cumulative consideration of similarities in the writing characteristics, in both general and individual with natural variation found in them without any material divergence.

Both the sets agree in general writing characteristics, such as movement, which is wrist with finger, medium speed, normal spacing between letters, similar general slant, alignment uneven and similar relative size and proportion of the letters.

Agreements are also found in minute and inconspicuous but significant individual writing characteristics. Such as under: -

1. Execution of letter 'S' with manner of inward commencement, nature and direction of compression of both the curves and tapering finish, separately execution of letter 't' with simplified nature of shank, location of t-crossing and its combination with succeeding letter 'a', compressed nature of body oval of letter 'a' and finish of it develops into letter 'f', its nature and location with respect to letter 'a' and succeding letter 'f' as found in word 'Staff' in questioned is similarly found in standard.

2. Execution of letter 'O' with compressed nature of body circle, separately execution of letter 't' with simplified curved nature of shank, location of t-crossing and its combination with succeeding letter 'h' nature and location of letter 'h', simplified execution of letter 'e' and combination with letter 'r', nature of letter and its right end develops into letter 's', its nature and location with respect to preceding letter as found in word 'Others' in questioned is similarly found in standard.

3. Execution of letter 'B' in two pen operation, nature location and compressed nature of body curves with respect to staff, execution of letter 'a' with comptessed nature body oval and comination with letter 'l', nature of shank of letter 'l' and finish of it develops into letter 'a', its nature and location with respect to letter 'l', commencement of letter 'n' and nature of body curve of it, execution of letters 'c' and 'e' and their relative loaction as found in word 'Balance' in questioned is similarly found in standard with similar variations.

4. Execution and combination of letters 't' and 'o' as found in word 'to' in questioned is similarly found in standard with similar variations.

5. Execution and combination of letters as found in word "Received" in questioned, in which letter 'R' is excuted in two pen operation, finish of it



सत्यापित प्रति (एस. ई. देवस्थलें) निरीक्ष चर्चा उद्देव्यू (ए.सी. develops into simplified letters 'e', 'c', 'e' and 'i', execution of letter 'v' with curved nature of both slanted stroke, nature and combination of last letter 'e'and 'd' is similarly found in standard with similar variations.

6. Execution of letter 'D' in two pen operation, in which nature and location of compressed body curve with respect to staff and combination with simplified letters 'r' as found in word 'Dr.' in questioned is similarly found in standard with similar variations.

7. Execution of lertter 'N' with manner of commencement of left leg, curve nature of medial slanted stroke and finish of it develops into right leg, its nature and location with respect to left leg is similarly found in standard with similar variations.

8. Execution of letter 'T' in two pen operation, nature and location of horizontal stroke with respect to staff, simplified execution of letter 'o' and its location, simplified execution of letter 't' and its combination with succeeding letter 'a', nature and location of letter 'a' and finish of it develops into letter 'I', compressed looped nature of its shank as found in word 'Total' in questioned is similarly found in standard with similar variations.

9. Execution of letter 'S' and combination of letters 'a', 'h' and 'u' with their nature and location as found in word 'Sahu' in questioned is similarly found

10. Execution of 'E' with manner of commencement, nature and location of horizontal strokes, execution of letter 'x', its nature and location with respect to letter 'E', execution of letter 'p' with nature and location of body loop with respect to its staff as found in word 'Exp.' in questioned is similarly found in standard with similar variations.

11. Execution letter 'M' with manner of commencement, nature of both legs with repect to each other is similrly found in standard with similar

variations.

12. Execution and combination of letters 'S', 'h', 'a', 'I' 'e', 'n', 'd', 'r' and 'a' as found in word 'Shalendra' in Q6 is similarly found in standard.

13. Simplified execution and combination of letters 'R', 'a', 'i', 'g' 'a', 'r' and 'h'

as found in word 'Raigarh' in Q6 is similarly found in standard.

14. Simplified execution and combination of letters 'P', 'a', 'n', 'd' 'e' and 'y' as found in word 'Pandey' in Q6 is similarly found in standard.

15. Execution of letter 'F', 'J', 'R', 'C', 'H', 'P' are also characteristically

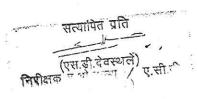
similarly found in standard.

16. Execution of letter 'Ka' (क) with manner of commencement of compressed nature of body oval develops into staff and then finishing curve, nature and relative location of body eval and finishing curve with respect to staff is similarly found in standard.

17. Execution of simplified letter 'Va' (a) in which compressed nature of body oval develops into staff, nature and location of body oval with respect to

staff is similarly found in standard with similar variations.

18. Execution of letter 'Ja' (ज) with compressed nature of body curve is separately executed, curve nature of medial stroke and its relative location with staff is similarly found in standard with similar variations.



19. Execution of letter 'Ra' (₹), Ra-part of letter 'Sa' (₹) and their extent of simplification are similarly found in both the sets.

20. Execution of letter 'Sha' (খা) with clockwise commencement of compressed nature of initial loop, its relative location & loop of body part and their nature are similar with similar variations.

21. Execution of letter 'La' (ल) in which hooked commencing stroke develops into left curve, right curve is omitted, nature of body curve and relative location of staff is similar with similar variations.

22. Execution of letter 'Da' (द) with manner of curved commencement, compressed nature of body curved and curved tapering finish with similar variations.

23. Execution of letter 'Ha' (ह) with manner of commencement, similar compressed nature of body curves which somewhat looks like letter 'Ta' (7) is similarly found in standard with similar variations.

24. Execution of letter 'Ga' (ग) curved nature of body curve and similar simplified nature of body loop.

25. Execution of letter 'Aa' (3) in one pen operation, with manner of inward commencement, compressed nature of body curves, lower curve forming compressed loop develops into curved nature of medial stroke and staff is

26. Execution of letter 'Pa' (4) with nature and direction of compression of body curve and relative location with staff is similar.

27. Simplified execution of letter 'Na' (न) with compressed nature of body loop, sometimes omitted, develops into curved nature of medial stroke and staff with similar variations.

28. Execution of letter 'Ya' (4) with manner of commencement, compressed nature of body curve and relative location with staff is simlarly found in standard with similar variations.

29. Execution of letter 'Ma' (4) with manner of commencement of curved nature of downward stroke, compressed to retraced nature of body loop, curved nature of medial stroke and its relative location with staff as found in questioned is similarly found in standard with similar variations.

30. Execution of letter 'Cha' (च) with nature of horizontal commencing stroke develops into compressed nature of body curve and relative location with staff with similar variations.

31. Execution of Hindi letters 'Tra' (র), 'Shra' (গ্ল), 'Tha' (ত্ত), 'Gha' (ঘ), 'Da' (ভ্র), 'Bha' (ম), 'Dha' (इ), 'Ee' (ई), all the vowel sign's as found in questioned are also characteristically similarly found in standard.

32. Movement in the execution of all the figures are also characteristically similarly found in standard.

Questioned writings have been freely, smoothly written and there is nothing to suggest any sign of simulation in their production. The occurrence of these similarities in the writing characteristics cannot collectively be found in the writing of a person other than the writer of standards.





These stated writing characteristics also cannot occur as due to accidental coincidence. I also do not find any material divergences in the writing characteristics between both the sets.

Above mentioned similarities in the writing characteristics are significant and sufficient and when considered collectively prove my opinion of common authorship between the two sets.

REF. PARA NO -II: - My opinion of common authorship between Q-7 to Q-11, S-43 to S-72 and N-10 to N-19 is based upon cumulative consideration of similarities in the writing characteristics, in both general and individual with natural variation found in them without any material divergence.

Both the sets agree in general writing characteristics, such as movement, which is wrist, medium to fast speed, normal spacing between letters, similar general slant, alignment uneven and similar relative size and proportion of the letters.

Agreements are also found in minute and inconspicuous but significant individual writing characteristics. Such as under: -

1. Eexecution of letter 'Bha' (4) in which simplified anticlockwise initial loop develops into curve nature of downward stroke, compressed nature of body loop develops into curve nature of medial stroke and relative location of staff is similarly found in standard with similar variations.

2. Execution of letter 'Ka' (क) with compressed nature of body oval develops into staff and then develops into finishing curve, nature, shape and relative relative location of body oval and finishing curve with respect to staff as found in questioned is similarly found in standard with similar variations. Sometimes this letter is executed at other places as found in word "किया", "को" in questioned is also similarly found in standard.

3. Execution of letter 'Ba' (a) with manner commencement of body oval, finish of body oval forming loop, which may represent crossbar of it, develops into staff, nature of staff is similarly found in standard with similar variations.

4. Execution of letter 'Ja' (ज) in two pen opearation, compressed nature of body curve is executed separately, curved nature of medial stroke develops into staff is similarly found in standard with similar variations.

5. Execution of letter 'Ta' (त) in which finish of staff develops into body curve, nature and location of body curve with respect to staff with similar variations.

6. Execution of letter 'Ra' (₹), Ra-part of letter 'Sa' (₹) and their extent of simplification are similarly found in standard with similar variations.

7. Execution of letter 'Sha' (N) with manner of commencement of compressed nature of anticlockwise initial loop, its relative location & loop of body part and their nature are similar with similar variations.

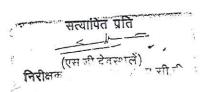


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- 8. Execution of letter 'La' (ल) in which finish of staff develops into body curves, nature, location and direction of tapering finish of body curves with respect to staff is similar with similar variations..
- 9. Execution of letter 'Da' (द) with compressed nature of body curved part and direction of curved finishing stroke and with their simplification also similar with similar variations.
- 10. Execution of letter 'Ha' (\vec{e}) with manner commencement, nature of body curves and their direction of concavity and tapering finish is similarly found in standard with similar variations.
- 11. Execution of letter 'Tha' (থ) with manner of commencement of antilockwise initial loop, nature of body curve and relative location with staff is similar.
- 12. Execution of letter 'Ta' (a) with manner of commencement, compressed nature of body curve, tapering finish is similarly exemplified in standard with similar variation.
- 13. Execution of letter 'Aa' (3) in one pen operation, with manner of commencement body curves, nature and shape of body curves with angularity in upper curve also, lower curve forming loop develops into curved nature of medial stroke, nature and relative location of staff as found in questioned is similarly found in standard with similar variations.
- 14. Execution of letter 'Pa' (4) with nature and direction of compression of body curve and relative location with staff with similar variations.
- 15. Execution of letter 'Ma' (4) with curve nature of downward stroke, compressed to retraced nature of body loop, nature of medial stroke and staff are similarly found in standard with similar variations.
- 16. Execution of letter 'Cha' (ঘ) with nature of horizontal commencing stroke develops into compressed nature of body curve and staff is executed separately with similar variations.
- 17. Execution of letter 'Ya' (4) with manner of commencement, nature and shape of body curve and relative location with staff with similar variations.
- 18. Execution of letter 'Na' (=) with manner of commencement body loop, curved nature of medial stroke and relative location with staff is similarly found in standard with similar variations.
- 19. Execution of letter 'Ga' (ग) curved nature of body curve and similar simplified nature of body loop.
- 20. Execution of letter 'Dha' (E) with manner of inward looped commencement, compressed nature of body curves and relative location with staff with similar variations.
- 21. Execution of letters 'Ksha' (ঘ), 'Va' (ঘ), 'Tra' (হা), 'Tha' (হা), 'Dha' (হা), 'Ana' (ঘা) and all the vowel sign's as found in questioned are also characteristically similarly found in both the sets.
- 22. Movement in the execution of all the figures as found in questioned are also characteristically similarly found in standard.

Questioned writings have been freely, smoothly written and there is nothing to suggest any sign of simulation in their production. Although specimen writing are executed with little conscious manner. The occurrence of these similarities in the





writing characteristics cannot collectively be found in the writing of a person other than the writer of standards.

These stated writing characteristics also cannot occur as due to accidental coincidence. I also do not find any material divergences in the writing characteristics between both the sets.

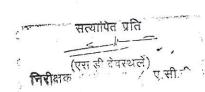
Above mentioned similarities in the writing characteristics are significant and sufficient and when considered collectively prove my opinion of common authorship between the two sets.

REF. PARA NO -III: - My opinion of common authorship between Q-12, S-73 to S-78 and N-20 to N-22 is based upon cumulative consideration of similarities in the writing characteristics, in both general and individual with natural variation found in them without any material divergence.

Both the sets agree in general writing characteristics, such as movement, which is wrist with fingre, medium speed, normal spacing between letters, similar general slant, alignment uneven and similar relative size and proportion of the letters.

Agreements are also found in minute and inconspicuous but significant individual writing characteristics. Such as under: -

- 1. Execution of letter 'D'with manner of commencement of staff, nature, location and direction of compression of body curve with respect to staff and manner of extended finish as found in questioned is similarly found in standard with similar variations.
- 2. Execution of letter 'h' with manner of commencement of shank, finish of it develops into body curve, compressed nature of body curve is similarly found in standard with similar variations.
- 3. Execution of letter 'K' with curved nature of digonal stroke and its relative location with respect to staff is similar.
- 4. Execution of letter 'a' with comprresed nature body oval and tapering finish is similar with similar variations.
- 5. Execution of letter 'm' with manner of commencement, compressed nature of body curve and their direction of concavities is similar.
- 6. Execution of letter 'd' in finish of staff develops into body loop, its nature and location with respect to staff is similar.
- 7. Execution and combination of letters 't' and 'a' as found in word "Dhamtari" in questioned is similarly found in standard.
- 8. Execution of letter 'r' with manner of commecnement and finish is similar.
- 9. Execution of simplified letter 'i' with nature of downward stroke and location of dot is similar.
- 10. Execution and combination of letters 'd', 'e', 'l', 'w', 'a' and 'l' as found in word "Khandelwal" in questioned is similarly found in standard.



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11. Execution of letters 'e' and 'c' with manner of commencement, nature of body curve and tapering finish as found in questioned are similarly found in standard.

- 12. Execution of figure Three' (3) with manner of commencement, compressed nature of body curve with angularity in it also is similar with similar variations.
- 13. Execution of figure 'Seven' (7) with simplified curved nature of body part is similar with similar variations.
- 14. Execution of figure 'Five' (5) with manner of commencement, compressed natur of body curve and location of horizontal stroke with similar variations.
- 15. Movement in the execution of figures 'One' (1), 'Two' (2), 'Four' (4), 'Six' (6), 'Eight' (8) and 'Zero' (0) are also charateristically similarly found in standard.

Questioned writing has been freely, smoothly written and there is nothing to suggest any sign of simulation in their production. The occurrence of these similarities in the writing characteristics cannot collectively be found in the writing of a person other than the writer of standards.

These stated writing characteristics also cannot occur as due to accidental coincidence. I also do not find any material divergences in the writing characteristics between both the sets.

Above mentioned similarities in the writing characteristics are significant and sufficient and when considered collectively prove my opinion of common authorship between the two sets.

REF. PARA NO -IV: - My opinion of common authorship between Q-13, S-79 to S-86, N-23 to N-34 is based upon cumulative consideration of similarities in the writing characteristics, in both general and individual with natural variation found in them without any material divergence.

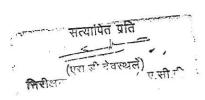
Both the sets agree in general writing characteristics, such as movement, which is wrist with fingre, medium speed, normal spacing between letters, similar general slant, alignment uneven and similar relative size and proportion of the letters.

Agreements are also found in minute and inconspicuous but significant individual writing characteristics. Such as under: -

1. Execution of simplified letter 'Ka' (क) in which finish of staff develops into body oval and then finishing curve, nature, shape and relative relative location of body oval and finishing curve with respect to staff as found in questioned is similarly found in standard with similar variations.

2. Execution of letter 'Ba' (4) with manner of commencement of body curve forming compressed loop, which may also represents the crosspar of it,

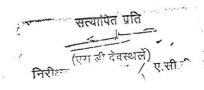




develops into staff, nature of staff is similarly found in standard with similar variations.

- 3. Execution of letter 'Ja' (ज) compressed nature of body curve develops into medial stroke and staff with similar variations. Execution of this letter at other place as fornd in word "जिला" in questioned is also similarly found in standard.
- 4. Execution of letter 'Ta' (a) in which finish of staff develops into body curve, nature and location of body curve with respect to staff with similar variations.
- 5. All the variants & variations in execution of letter 'Ra' (ই), Ra-part of letter 'Sa' (ই), Ra-part of letter 'Kha' (ই) and Ra-part of letter 'Ae' (ই) around the master pattern are similarly found in both the sets.
 - 6. Execution of vowel sign of 'Chhoti-ee-kar' and letter 'Sha' (ম) as found in word "বামি" in questioned are similarly found in standard with similar variations.
 - 7. Execution of letter 'La' (ल) in which finish of staff develops into body curves, nature, location and direction of tapering finish of body curves with respect to staff is similar with similar variations..
 - 8. Execution of letter 'Da' (3) with manner of downward commencement, compressed nature of body curved part and direction of curved finishing stroke with similar variations.
 - 9. Execution of letter 'Ha' (\(\epsilon\)) with downward commencement, nature of body curves and their direction of concavity and tapering finish is similarly found in standard.
 - 10. Execution of letter 'Ta' (z) with manner of commencement, compressed nature of body curve is similarly exemplified in standard.
 - 11. Execution of letter 'Aa' (3) in one or two pen operation, with manner of commencement body curves, nature and shape of body curves, lower curve forming loop develops into curved nature of medial stroke also, nature and relative location of staff as found in questioned is similarly found in standard.
 - 12. Execution of letter 'Pa' (प) with nature and direction of compression of body curve and relative location with staff and cobination of this letter with vowel sign of 'Ra-kar' as in word "সাবা" is similar.
 - 13. Execution of letter 'Va' (a) with compressed nature of body oval develops into staff is similar.
 - 14. Execution of letter 'Ma' (4) with curve nature of downward stroke, compressed nature of body loop, nature of medial stroke and staff are similarly found in standard with similar variations.
 - 15. Execution of letter 'Ee' (\(\overline{\gamma}\)) with nature of body curves and their direction of concavity and tapering finish is similar with similar variations.
 - 16. Execution of letters 'Ga' (গ), 'Ya' (থ), 'Tra' (র), 'Da' (র), and all the vowel sign's as found in questioned are also characteristically similarly found in both the sets.
 - 17. Movement in the execution of all the figures are charateristically similarly found in standard.





18. Questioned signature has been freely, smoothly written in English in symbolic manner. Execution of first letter, which may looks like letter 'm' with manner of downward commencing stroke develops into its body curves, nature of body curves as forund in questioned is similarly found in standard. Finish of letter "m" like formation with anticlockwise motion goes in leftupward direction develops into letter 's' like formation, its nature, size and relative location with respect to letter 'm' like formation as found in questioned is similarly found in standard. Finish of lower curve of letter letter 's' like formation with retrace develops into onward extended tapering finish is also similar.

Questioned writing and signature have been freely, smoothly written and there is nothing to suggest any sign of simulation in their production. The occurrence of these similarities in the writing characteristics cannot collectively be found in the writing of a person other than the writer of standards.

These stated writing characteristics also cannot occur as due to accidental coincidence. I also do not find any material divergences in the writing characteristics between both the sets.

Above mentioned similarities in the writing characteristics are significant and sufficient and when considered collectively prove my opinion of common authorship between the two sets.

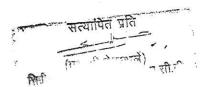
REF. PARA NO -VI: - My opinion of common authorship between Q-15, S-93 to S-98, N-37 and N-38 is based upon cumulative consideration of similarities in the writing characteristics, in both general and individual with natural variation found in them without any material divergence.

Both the sets agree in general writing characteristics, such as movement, which is wrist with fingre, medium speed, normal spacing between letters, similar general slant, alignment uneven and similar relative size and proportion of the letters.

Agreements are also found in minute and inconspicuous but significant individual writing characteristics. Such as under: -

- 1. The questioned writing and signature marked Q15 are pencil writing. The details of the writing are visible and suitable for examination & indentification.
- 2. Execution of simplified letter 'Ka' (क) in which finish of staff develops into body oval and then finishing curve. Nature, shape and relative relative location of body oval and finishing curve with respect to staff as found in questioned is similarly found in standard with similar variations.
- 3. Execution of letter 'Ba' (a) with manner of commencement of compressed nature of body curve develops into staff, nature of staff is similarly found in standard.





4. Execution of letter 'Ja' (ज) in two pen operation. compressed nature of body curve is executed separately. Curved nature of medial stroke develops into staff with similar variations.

5. Execution of letter 'Ra' (ই), Ra-part of letter 'Kha' (আ) and their extent of

simplification are similar with similar variations.

6. Execution of vowel sign of 'Chhoti-ee-kar' and letter 'Sha' (স) as found in word "राशि" in questioned are similarly found in standard with similar variations.

7. Execution of letter 'La' (ल) with manner of commencement, forming similar nature of body curves as forund in questioned.

8. Execution of letter 'Da' (द) with manner of commencement, compressed nature of body curved part and direction of curved finishing stroke with similar variations.

9. Execution of letter 'Ha' (ह) with hooked commencement, nature of body curves and their direction of concavity and tapering finish is similarly found in standard.

10. Execution of letter 'Aa' (अ) with manner of inward commencement body curves, nature and shape of body curves, lower curve forming loop develops into curved nature of medial stroke, nature and relative location of staff as found in questioned is similarly found in standard.

11. Execution of letter 'Va' (a) with compressed nature of body oval develops

into staff is similar.

12. Execution of letter 'Ma' (H) with curve nature of downward stroke, compressed nature of body loop, curved nature of medial stroke and staff are similarly found in standard with similar variations.

13. Execution of letter 'Chha' (v) with nature of body curves and their

direction of concavity and tapering finish is similar.

14. Execution of letters 'Na' (ল), 'Dha' (ঘ), 'Tra' (ল), 'Ana' (ण), 'Ya' (অ), 'Cha' (ঘ) and all the vowel sign's as found in questioned are also characteristically similarly found in both the sets.

15. Movement in the execution of all the figures are characteristically

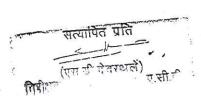
similarly found in standard.

16. Execution of letter 'S' with inward commencement, compressed nature of body curves, execution of simplified letter 'i', execution of letter 'r' with manner of commencement and direction of curve finish as found in word "Sir" in questioned is similarly found in standard.

17. Questioned signature has been freely, smoothly written in symbolic manner. In which a ticked commencing left downward curved stroke forming compressed loop develops into downward finishing stroke as found in questioned is similarly found in standard. Nature and location of under score is also similar.

Questioned writing and signature have been freely, smoothly written and there is nothing to suggest any sign of simulation in their production. The occurrence of these similarities in the writing characteristics cannot collectively be found in the writing of a person other than the writer of standards.





These stated writing characteristics also cannot occur as due to accidental coincidence. I also do not find any material divergences in the writing characteristics between both the sets.

Above mentioned similarities in the writing characteristics are significant and sufficient and when considered collectively prove my opinion of common authorship between the two sets.

REF. PARA NO -VII: - My opinion of common authorship between Q-16, Q17, S-99 to S-110, N-39 and N-42 is based upon cumulative consideration of similarities in the writing characteristics, in both general and individual with natural variation found in them without any material divergence.

Both the sets agree in general writing characteristics, such as movement, which is wrist, medium to fast speed, normal spacing between letters, similar general slant, alignment uneven and similar relative size and proportion of the letters.

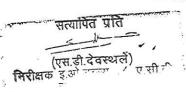
Agreements are also found in minute and inconspicuous but significant individual writing characteristics. Such as under: -

- Execution of letter 'A' in which finish of downward stroke goes upward
 forming curve or angularity at the top develops into both legs, nature and
 location of both legs with respect to each other and relative location of
 medial horizotal stroke are similarly found in standard with similar
 variations.
- 2. Execution of letter 'A' and combination with succeeding letter 'g', nature and location of letter 'g' and finish of it develops into letter 'h' nature of letter 'h' and its finish develops into letter 'a', compressed nature of body oval of letter 'a' and combination with succeeding letter 'd' and 'i' as found in questioned is similarly found in standard.

3. Execution and combination of letters 'A', 'n', 'u' and 'j' as found in word "Anuj" in questioned is similarly found in standard.

- 4. Execution of letter 'B' in which finish of staff develops into body curves, nature and location of body curves with repect to staff, execution of letter 'a' with compressed nature of body oval and finish of it develops into letter 'n' as found in word "Bani" in questioned is similarly found in standard.
- 5. Execution of letter 'B' and combination of letters 'a', 's', 't', 'a', and 'r' in word "Bastar" as found in questioned is similarly found in standard.
- 6. Execution of letter 'G' with compressed nature of body curve in left downward direction and curved tapering finish, execution of letter 'a' with compressed nature of body oval, execution of letter 'j' with looped nature of shank and its comination with letter 'a' and 'n' as found in "Gajan" in questioned is similarly found in standard.
- 7. Execution of letter 'N' with manner of commencement of left leg, curved nature of medial stroke develops into right leg, its nature and location with respect to left leg, execution of letter 'a' with their nature and location, execution of letter 'r' with manner of commencement and its







right end develops into letter 'a', relative location od this letter, execution of letter 'y' with compressed nature of body curve and looped nature of shank and its combination with letter 'a' and then letter 'n' as found in questioned in word "Narayan" is similarly found in standard.

8. Execution and combination of letters 'M', 'e', 'm', 'o', and 'n' as found in

word "Memon" in questioned is similarly found in standard.

9. Execution of letter 'R' in which finish of staff goes upward develops into body loop and then finishing stroke, nature, location and direction of compression of body curve with respect to staff is similarly found in standard with similar variations,

10. Execution of 'K' in which finish of staff develops into diagonal stroke in one pen opeartion. Nature and location of diagonal stroke with respect to

staff is similar.

11. Execution of letter 'H' in which finish of left leg forming loop develops into medial stroke and then right leg, simplified execution of letter 'i', execution of letter 'n' with compressed nature of body curve and finish of it develops into letter 'g', nature and location of this letter and combination with letter 'l', and location of letter 'a' as found in word "Hinglagin" in questioned is similarly found in standard.

12. Execution of letter 'U' with manner of commencement, compressed nature of body curve and inward finishing tendency is similar.

13. Execution of letter 'P' in finish of staff goes upward develops into similar nature of body loop.

14. Execution of letters 'L', 'm', 'n', 'z', 't', 'e', ''l', 's', 'd', 'x' and 'o' are also characteristically similarly found in standard.

15. Execution of simplified letter 'Ka' (क) in which finish of staff develops into body oval and then finishing curve. Nature, shape and relative relative location of body oval and finishing curve with respect to staff as found in questioned is similarly found in standard with similar variations. Execution of this letter at another place as found in word 'का' in questioned is also similar.

16. Execution of letter 'Ba' (a) and 'Va' (a) with manner of commencement of compressed nature of body curve develops into staff, nature of staff is

similarly found in standard. Crossbar of letter is omitted.

17. Execution of letter 'Ja' (ज) with compressed nature of body curve develops into curved nature of medial stroke and staff with similar

18. Execution of letter 'Ra' (र), Ra-part of letter 'Sa' (स), Ra-part of letter 'Ae' (ए) and their extent of simplification are similar with similar

19. Execution of letter 'Sha' (খা) with manner of commencement of anticlockwise initial loop develops into body curve nature of body curve and location of staff as found in questioned are similarly found in standard with similar variations.

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20. Execution of letter 'La' (ल) in two pen opeartion with manner of commencement of right curve, forming similar nature of left curve and relative location of staff as forund in questioned.

21. Execution of letter 'Da' (द) with compressed nature of body curved part

and direction of curved finishing stroke is similar.

22. Execution of letter 'Ha' (8) with manner of commencement, nature of body curves and their direction of concavity and tapering finish is similarly found in standard.

23. Execution of letter 'Aa' (3) in one pen operation. Inward commencement body curves, nature and shape of body curves, lower curve forming loop develops into curved nature of medial stroke and of staff as found in questioned is similarly found in standard with similar variations.

24. Execution of letter 'Ma' (4) with curve nature of downward stroke, compressed nature of body loop, curved nature of medial stroke and staff with simplification also are similarly found in standard with similar

25. Execution of letter 'Ee' (3) with nature of body curves and their direction of concavity and tapering finish is similar.

26. Execution of letter 'Ta' (त) in which finish of staff develops into body curve, nature and location of body curve with respect to staff with similar

27. Execution of letter 'Tha' (21) with manner of commencement of antilockwise initial loop, nature of body curve and relative location with staff is similar.

28. Execution of letters 'Na' (ਰ), 'Ta' (ਰ), 'Gha' (ਬ), 'Cha' (ਬ), 'Ya' (ਧ), 'Ga' (ग), 'Bha' (भ), 'Ana' (ण), 'Da' (উ), 'Pa' (प), 'Ksha' (ঘ) and all the vowel sign's as found in questioned are also characteristically similarly found in

29. Movement in the execution of all the figures are characteristically similarly found in standard.

Questioned writings have been freely, smoothly written and there is nothing to suggest any sign of simulation in their production. The occurrence of these similarities in the writing characteristics cannot collectively be found in the writing of a person other than the writer of standards.

These stated writing characteristics also cannot occur as due to accidental coincidence. I also do not find any material divergences in the writing characteristics between both the sets.

Above mentioned similarities in the writing characteristics are significant and sufficient and when considered collectively prove my opinion of common authorship between the two sets.

Addl. State Examiner of Questioned Documents Govt. of C.G. Raipur

सत्यापित प्रति (एस.डी.देवस्थलें)